

FEATHER RIVER AIR QUALITY MANAGEMENT DISTRICT  
MEMORANDUM  
12/07/2020

TO: FRAQMD BOARD OF DIRECTORS  
FROM: Christopher D. Brown, AICP, APCO  
SUBJECT: Report on AB2588 Air Toxics “Hot Spots” Program.

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RECOMMENDATION:

None, informational item only.

BACKGROUND:

The California Health and Safety Code section 44363 requires the District to prepare and publish an annual report that:

1. Describes the priorities and categories of the permitted facilities and summarizes the results of health risk assessments.
2. Ranks and identifies facilities according to the degree of cancer risk posed to the public.
3. Identifies facilities which expose the public to noncancer health risks.
4. Describes the status of the development of control measures to reduce emissions of toxic air contaminants.

The HSC § 44363(b) requires that the District Board hold one or more public hearings to present the report and discuss its content and significance. This code section also requires that the District mail a notice of the report’s availability to the County Boards of Supervisors, City Councils, and health departments.

DISCUSSION:

The District prepared the attached Annual Report for the AB 2588 Air Toxics “Hot Spots” Program.

The report is available on the District's website: <https://www.fraqmd.org/air-toxics> and can be made available to interested parties without internet access by calling the District office.

FISCAL IMPACT:

None, informational item only.

ATTACHMENTS:

Report on the AB 2588 Air Toxics "Hot Spots" Program, November 30, 2020

Attachment 1: Annual Report on the AB 2588 Air Toxics “Hot Spots” Program,  
November 30, 2020



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Air Pollution Control Officer

*Serving Sutter and Yuba Counties*

# **AB2588 Air Toxics “Hot Spots” Program**

## **Annual Report**

**Feather River Air Quality Management District**

**Released: November 30, 2020**

## Executive Summary

The Air Toxics “Hot Spots” Information and Assessment Act of 1987 (AB 2588) is a State of California public right-to-know law requiring local air quality management and air pollution control districts to collect information about the location, type, and quantity of toxic compounds emitted into the air from specified local businesses and industry. The AB 2588 Program Annual Report is published to provide the public with information regarding the AB 2588 Program of the Feather River Air Quality Management District (District). The enabling statutes (California Health & Safety Code (HSC) Sections 44300-44394) require the California Air Resources Board (CARB) and local air districts to implement the “Hot Spots” Program. This report describes the current reporting and evaluation status for facilities being tracked under this program. This report is required by California HSC Section 44363.

The goals of the AB 2588 Program are to collect emission data, to identify facilities having localized impacts, to ascertain health risks, and to notify nearby residents of significant risks. The AB 2588 Program requires certain emitters of airborne toxic compounds to submit toxic emissions inventory reports and updates. Facilities meeting certain criteria must also complete health risk assessments. HSC Section 44363 requires that the District Board conduct a public hearing concerning the subject report which must include information on the following:

- 1) The priorities and categories designated pursuant to section 44360 and a summary of results and progress of the health risk assessment program undertaken;
- 2) The ranking and identification of facilities according to the degree of cancer risk posed to surrounding receptors;
- 3) The identification of facilities which expose individuals or populations to any non-cancer health risks; and
- 4) The status of development of control measures to reduce emissions of toxic air contaminants, if any.

This report covers facility operations in calendar year 2019 for which AB 2588 State fees were assessed on October 1, 2020. The District’s status of development of control measures is as of November 1, 2020.

The District currently has 607 active permits, of which 245 are subject to AB 2588 based on having a permit to operate over 10 tons per year of criteria pollutants except carbon monoxide or based on Appendix E of the Emission Inventory Criteria and Guidelines<sup>1</sup>. Of those 245, 141 are considered “industrywide” facilities.

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<sup>1</sup> <https://ww3.arb.ca.gov/ab2588/2588guid.htm>

## I. Air Toxics “Hot Spots” Program

The AB 2588 Program established a process to compile an inventory of air toxics emissions from specified facility categories in California and to assess the potential risks to public health as a result of exposure to those emissions. AB 2588 specifies activities that the CARB, the Office of Environmental Health Hazard Assessment (OEHHA), and the districts must carry out to implement the Act.

Facilities are categorized based on their reporting status in the program. Facilities subject to the AB 2588 Program are required to either file an emissions inventory plan and report with the local air district or as an alternative the District prioritizes and conducts the risk assessment as part of a permitting action. The District reviews and approves the plan and reports. The District performs a prioritization score for the facility. If the prioritization score indicates further evaluation is necessary, the facility is required to perform a health risk assessment (HRA). If the results from the HRA indicate a potential significant risk to the public, the facility is required to notify the public exposed to the emissions. A facility subject to the public notification requirement then may need to develop a risk reduction plan to lower the emissions below significance levels. After complying with the initial reporting requirements, based on the prioritization scores or HRA results, facilities may be required to submit update reports every four years.

## II. Update to OEHHA Risk Assessment Guidelines

The passage of the Children’s Health Protection Act of 1999 (SB 25, Stats. 1999) required Office of Environmental Health Hazard Assessment (OEHHA) to re-evaluate the risk assessment methodologies to ensure infants and children are explicitly addressed in assessing risk. In the last decade, advances in science have shown that early-life exposures to air toxics contribute to an increased lifetime risk of developing cancer, or other adverse health effects, compared to exposures that occur in adulthood. In March 2015 OEHHA adopted revisions to the Guidance Manual for the Preparation of Health Risk Assessments<sup>2</sup> to address this greater sensitivity and incorporates the most recent data on childhood and adult exposure to air toxics. The Air Resources Board (working with CAPCOA) adopted Risk Management Guidance<sup>3</sup> implementing the new guidelines in July 2015.

Although emissions levels and actual exposure have not changed, the new methodology calculations will show that some facilities have a 1.5 to 3 times increase in inhalation health risk due to the new awareness of increased sensitivity in infants and children.

## III. The District Prioritization Procedure

The District policy 2.12.1 Facility Prioritization and Risk Assessment Thresholds and associated manuals of operations for prioritization and risk assessment were adopted in May 2017. This policy incorporates the updated risk assessment guidance from OEHHA and CARB.

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<sup>2</sup> <https://oehha.ca.gov/air/crnrr/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>

<sup>3</sup> <https://ww3.arb.ca.gov/ab2588/riskassess.htm>

In the initial years of the AB 2588 Hot Spots Program the District requested emission inventory plans and reports from AB2588 applicable facilities. The District now reviews most facilities priority during the permit evaluation process. The facilities that are reviewed during the permit evaluation process are evaluated based on potential to emit. If a facility is exempt from AB 2588 based on potential to emit or is subject to AB 2588 and a low priority, no further action is taken under the AB 2588 program for that facility until they submit an application to modify their permit. If a facility is reviewed under AB 2588 based on potential to emit is determined to be an intermediate priority, the facility is entered into the annual emissions inventory and toxics emissions are reported after the first year of operation and at least every four years after. If a facility is reviewed under AB 2588 based on potential to emit is determined to be a high priority, the facility is entered into the annual emissions inventory and toxic emissions are reported annually. If the facility’s actual emissions result in a high priority, the facility will be required to pay state AB 2588 fees and submit an HRA, unless it’s an industrywide facility. The District will prepare the HRA for the industrywide facilities based on the guidelines developed by CAPCOA, CARB, and OEHHA.

Facilities that submit their own emissions inventory plan and report and are prioritized as intermediate must submit a Quadrennial Update Survey every four years. Facilities that submit their own emission inventory plan and report and are prioritized as high must submit an HRA and pay state AB 2588 fees.

The District has established the following prioritization criteria:

<b>Facility Score*</b>	<b>Facility Description</b>
TS ≥ 10	High Priority
1 ≤ TS ≤ 10	Intermediate Priority
TS < 1	Low Priority

\*The facility’s score is determined by the greater of the Carcinogenic Effects calculation or the Non-carcinogenic Effects calculation.

### A. Industrywide Facilities

The District considers retail gas stations, auto body shops, dry cleaners, and diesel-engine only facilities to be industrywide facilities. The District uses the industrywide guidelines to assess priority and risk for these facilities.

<b>Industrywide Category</b>	<b>Number of Facilities</b>
Gas Station	76
Autobody Shops	32
Dry Cleaner	1
Diesel Engine Only	32

### B. Core Facilities

Core facilities are the remaining facilities that are subject to the AB 2588 Program and not industrywide facilities.

## IV. Prioritized Facilities and Health Risk Assessments

The District is in the process of reprioritizing facilities under the new guidelines and procedures and is requesting updated Health Risk Assessments from facilities that have been prioritized as high based on actual emissions. In the upcoming year the District will continue this work. Several source categories will be reviewed and HRA's requested as necessary. The District will be using the updated industrywide health risk assessment guidelines currently under development by CAPCOA and CARB to perform HRA's for industrywide facilities. In the calendar year 2021 the CAPCOA industrywide HRA guidelines may be released for gas stations and diesel engines. The Emission Inventory Criteria and Guidelines are still being updated by CARB and once complete may trigger a review of additional facilities.

The District currently has 607 active permits, of which 245 are subject to AB 2588 based on having a permit to operate over 10 tons per year of criteria pollutants except carbon monoxide or based on Appendix E of the Emission Inventory Criteria and Guidelines<sup>4</sup>. Of those 245, 141 are considered "industrywide" facilities. The District has prioritized 245 as low, intermediate, or high priority for the AB 2588 Program. The District has 134 facilities that have not yet been reviewed for AB 2588 applicability.

Priority Score	Number of Facilities
Low	71
Intermediate	150
High	24

The top 10 highest priority facilities for cancer risk in the District based on 2019 emissions are:

Type	Facility ID	Facility	Location	Priority Score	HRA Score*
Backup generator	23002	Rideout Hospital	726 Fourth Street, Marysville	58.9	8 per million
Diesel engine at wood processing	37020	Unity Forest Products	1162 Putman Ave, Yuba City	44.4	3.8 per million
Backup diesel engine	16022	Twin Cities Surgical Hospital	455 Plumas Street, Yuba City	20.7	Pending IWD HRA Guidelines
Rice Dryer	6015	Sutter Rice Company	1421 Acacia Road, Sutter	19.5	Pending
Dry cleaner	12000	Butler Cleaners	778 Plumas Street, Yuba City	14.2	To be removed by 4/1/2021
Water treatment and diesel engines	10001	City of Yuba City	302 Burns Drive, Yuba City	13.5	Pending
Gas Station	14095	Sam's Club	900 Walton Ave, Yuba City	10.4	Pending IWD HRA Guidelines
Backup diesel engine	23041	SBC/Pacific Bell	5495 Pleasant Grove Road, Pleasant Grove	8.8	N/A

<sup>4</sup> <https://ww3.arb.ca.gov/ab2588/2588guid.htm>



Rice Dryer	6014	Sutter Basin Growers Cooperative	21831 Knights Road, Knights Landing	8.3	N/A
Cremation	28005	Ullrey Memorial Chapel	817 Almond Street, Yuba City	7.8	N/A

\*HRA not required if priority score < 10

The top ten highest priority for non-cancer risk in the District based on 2019 emissions are:

Type	Facility ID	Facility	Location	Priority Score	HRA Score*
Fumigation	33027	Richland Hulling & Shelling	6030 Carlson Road, Yuba City	9.2	N/A
Fumigation	33010	Stephens Dryers	8560 Garden Hwy, Yuba City	4.8	N/A
Rice Dryer	6015	Sutter Rice Company	1421 Acacia Road, Sutter	4.5	N/A
Fumigation	34015	Valley View Foods	7547 Sawtelle Ave, Yuba City	4.1	N/A
Metal Coating	11057	Frank M. Booth	126 B Street, Marysville	4.1	N/A
Graphic Arts Operations	15002	Deluxe Packages	800 N. Walton Ave., Yuba City	3.9	N/A
Fiberglass	8001	ACE Composites	1394 Sky Harbor Drive, Olivehurst	3.9	N/A
Cremation	28010	Chapel of the Twin Cities	715 Shasta Street, Yuba City	3.4	N/A
Cremation	28007	Lakeside Chapel	830 D Street, Marysville	3.4	N/A
Cremation	28005	Ullrey Memorial Chapel	817 Almond Street, Yuba City	3.3	N/A

\*HRA not required if priority score < 10

## V. State AB 2588 Program Fees

CARB is required to adopt a fee recovery regulation to assess fees on facilities subject to the requirements to ensure that costs to implement and administer the AB 2588 Program.

Program costs are recovered by assessing a fee to subject facilities. For 2019 emissions the State AB 2588 Program fees totaled \$2,184.

## VI. Control Measure Development

The District has not developed nor adopted any control measures to reduce emissions of toxic air contaminants in the past year.

## Appendix A: Facility List

Appendix A includes a list of all facilities currently holding a permit to operate, their location, whether they are subject to AB 2588, whether they are an industrywide source, their priority score and risk information.

The facility list is sorted by permit number.

### Notes:

- 1 The District is reviewing this source category in the upcoming year to update emission factors
- 2 An amended Health Risk Assessment has been requested, or information in order to update the existing HRA has been requested
- 3 The District will be preparing an industrywide HRA for this facility
- 4 The total stationary diesel engine usage was less than 20 hours for the facility in 2018
- 5 The facility did not report any throughput or operations in 2019

### Abbreviations:

- IWD-ICE Industrywide facility with internal combustion engine
- AB Autobody facility
- DC Dry cleaner
- GS Gas station



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
45	Aggregate	3011	Nordic Industries	7561 State Hwy 20	Smartsville	Yes			24.8	2019	0.7	0.001			
46	Aggregate	3014	Silica Resources, Inc.	6130 Hwy 20	Browns Valley	Yes	IWD-ICE		3.92	2018	2.8	0.0042			
47	Aggregate	3019	A. Teichert & Son, Inc.	4249 Hammon-ton-Smart	Marysville	Yes			1.2	2018	0	0			
48	Aggregate	3022	Nordic Industries	10163 Spring Valley Rd	Browns Valley	No									
49	Aggregate	3023	Teichert Materials	Various Locations	FRAQMD	No									
50	Colton Gin	4001	North Valley Gin	9450 Agri Park Road	Sutter	Yes		0.2		2016	0	0			
51	Bulk Gas	5003	Lakeview Petroleum, Incorporated	505 14th Street	Marysville	No									
52	Bulk Gas	5004	Ramos Oil Company	429 12th Street	Marysville	No									
53	Bulk Gas	5006	Dawson Oil Company	3281 Industrial Drive	Yuba City	No									
54	Rice Dryer	6001	A & R Bertolini Farms, Inc.	3742 A North Beale Road	Marysville	No									
55	Rice Dryer	6002	Alfaro Bins	3374 Forty Mile Road	Olivehurst	No									
56	Rice Dryer	6004	RiceTec Inc	7235 Pacific Avenue	Pleasant Grove	No									
57	Rice Dryer	6005	Premium Rice Group, LLC	17465 Highway 113	Robbins	Yes			6.7	2017	5.34	1.36		1	
58	Rice Dryer	6006	Catlett Warehouse	2138 Catlett Road	Pleasant Grove	Yes			45	2019	5.51	2.09		1	
59	Rice Dryer	6007	El Centro Storage	7339 Pacific Avenue	Pleasant Grove	Yes		7.3		2019	2.44	8.44		1	
60	Rice Dryer	6008	Gibbs-California Wild Rice	10400 Billings Road	Live Oak	Yes			7.65	2018	5.9	0.005		1	
61	Rice Dryer	6009	Farmers' Rice Cooperative - Hill	1551 Acacia Avenue	Sutter	Yes			16	2019	6.2	2.2		1	
62	Rice Dryer	6010	District 10 Dryers, LLC	8923 Highway 70	Marysville	Yes			26	2019	6.3	2.2		1	Exempt
63	Rice Dryer	6011	Mathews Rice Dryer	8800 Mathews Lane	Marysville	Yes			3	2018	3.4	1.54		1	
64	Rice Dryer	6012	Montha Farms Rice Dryer	12755 Garden Highway	Yuba City	Yes			1.03	2019	0.26	0.2		1	
65	Rice Dryer	6013	Shintaffer Farms	1888 Woodruff Lane	Marysville	Yes		2.66		2018	0.27	0.06		1	
66	Rice Dryer	6014	Sutter Basin Growers Cooperative	21831 Knights Road	Knights Landing	Yes			9.93	2019	8.3	2.8		1	
67	Rice Dryer	6015	Sutter Rice Company	1421 Acacia Road	Sutter	Yes			13.14	2019	19.5	4.5		1	Exempt
68	Rice Dryer	6017	Van Dyke's Rice Dryer Inc.	4036 Pleasant Grove Road	Pleasant Grove	Yes			0.78	2018	4.46	1.06		1	
69	Rice Dryer	6019	Danna Bins	14803 Highway 99	Nicolaus	No									
70	Rice Dryer	6022	Gallagher Dryer	1998 Pleasant Grove Road	Rio Oso	Yes			0.24	2017	0.09	0.04		1	
71	Rice Dryer	6023	Murphy Lake Farms	5370 W. Riego Road	Sacramento	Yes			13.48	2019	2.45	0.5		1	
72	Rice Dryer	6024	James T. Sopwith, Jr dba Sopwith	4850 W. Riego Rd & 5371	Sacramento	Yes			11.86	2019	2.37	0.6		1	
73	Rice Dryer	6026	Sutter Basin Corp.	10982 Knights Road	Robbins	No									
74	Rice Dryer	6027	District 10 Dryers LLC	2669 Erle Road	Marysville	Yes		0.1		2016	0.28	0.12		1	
75	Fiberglass	8001	ACE Composites, Inc.	1394 Sky Harbor Drive	Olivehurst	Yes			3.9	2019	0	3.91			
76	Fiberglass	8006	Baked Industries Inc	219 B Burns Drive	Yuba City	Yes			0.93	2019	0.0015	0.412			
77	Air Force Base	9999	Beale Air Force Base	6601 B Street	Beale AFB	Yes		3.71		1993	2.58	0.0045			
78	POTW	10001	City of Yuba City	302 Burns Drive	Yuba City	Yes			51	2019	13.5	0.24		2	2009
79	Auto Body	11001	Service King Paint and Body, LLC	338 Garden Highway	Yuba City	Yes	AB	2.77		2014					
80	Auto Body	11002	Geweke Collision Center	1404 F Street	Marysville	Yes	AB	0.001		2009					
81	Auto Body	11003	Still Bros Inc	20 Wilbur Avenue	Yuba City	Yes	AB	0.63		2008					
82	Auto Body	11004	Wheeler Olds/Cadillac	350 Colusa Highway	Yuba City	Yes	AB	0.0009		2009					
83	Auto Body	11005	A-1 Body Shop	527 Garden Highway	Yuba City	Yes	AB	0.61		1998					
84	Auto Body	11006	Allen's Auto Body	211 Teegarden Avenue	Yuba City	Yes	AB			1998			0.4 per million		
85	Auto Body	11009	Glorified Bodies	5811 Lindhurst Avenue	Marysville	Yes	AB	0.32		2017					
86	Auto Body	11010	Golden Valley Auto Body	727 Sutter Street	Yuba City	Yes	AB	1.95		2016					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
87	Auto Body	11012	Cervantes Paint & Body	1475 Franklin Road	Yuba City	Yes	AB	1.32		2000					
88	Auto Body	11018	R & D Rod and Custom	1791 14th Street	Olivehurst	Yes	AB								
89	Auto Body	11019	Nor-Cal Auto Body	600 Franklin Avenue	Yuba City	Yes	AB								
90	Auto Body	11037	Brosch Automotive	20770 Hwy 113	Knights Landing	Yes	AB								
91	Auto Body	11040	The Body Shop	802 Forbes Avenue	Yuba City	Yes	AB								
92	Auto Body	11043	Diamond Steel Co., Inc.	971 N. George Washington	Yuba City	Yes	AB	1.8		2011					
93	Auto Body	11045	Sutter City Auto Body	2239 California Street	Sutter	Yes	AB	0.69		2002					
94	Auto Body	11048	Natomas Auto Body & Paint, Inc.	1451 Garden Hwy	Yuba City	Yes	AB	0.28		2010					
95	Auto Body	11050	Ken's Custom Auto Body	1200 Garden Hwy, Suite	Yuba City	Yes	AB								
96	Auto Body	11051	Miracle Auto Painting of Yuba	871 Garden Highway	Yuba City	Yes	AB	3.55		2000					
97	Auto Body	11053	E.T. Quality RV, Inc	2021 Live Oak Blvd	Yuba City	Yes	AB								
98	Auto Body	11054	All Works Auto Body and Paint	4585 Skyway Drive	Olivehurst	Yes	AB		0.65	2019					
99	Auto Body	11055	Macks Auto Body & Paint	3140 Industrial Drive	Yuba City	Yes	AB		0.14	2019					
100	Auto Body	11057	Frank M. Booth, Inc	126 B Street	Marysville	Yes	AB		1.8	2018	1.08	4.05			
101	Auto Body	11059	Caliber Collision Centers	996 Klamath Lane	Yuba City	Yes	AB								
102	Auto Body	11062	Angulo Auto Body Shop	1655 Poole Blvd, Suite #8	Yuba City	Yes	AB	0.26		2019					
103	Auto Body	11063	Sanchez Powder Coating	25 Wilbur Ave.	Yuba City	Yes	AB								
104	Auto Body	11065	Sweco Products, Inc.	2455 Palm Street	Sutter	Yes	AB		8.97	2019					
105	Auto Body	11066	Scroggins Restoration	9001 Hwy 20	Sutter	Yes	AB	0.02		2013					
106	Auto Body	11067	Yuba County Career Prep, Char	1104 E Street	Marysville	Yes	AB	0.06		2014					
107	Auto Body	11069	CA Cargo	3131 Sankey Road, #1	Pleasant Grove	Yes	AB		0.08	2017					
108	Auto Body	11070	Vigiani's Auto Body & Paint	707 N. George Washington	Yuba City	Yes	AB	1.22		2015					
109	Auto Body	11071	Standley Bros Hot Rods	785 Sutter St	Yuba City	Yes	AB		1.04	2017	1.04	0.01			
110	Auto Body	11072	Voodoo Customs 101	958 Von Geldern Ste. A	Yuba City	Yes	AB		0.03	2018					
111	Auto Body	11073	Briceno's Auto Body	629 E. Taber Avenue	Yuba City	Yes	AB		0.04	2019					
112	Dry Cleaner	12000	Butler Cleaners	778 Plumas Street	Yuba City	Yes	DC		215	2019	14.2	0.15			35
113	Dry Cleaner	12002	Town Cleaners LLC	1290 Stabler Lane	Yuba City	No									
114	Electrical Ge	13001	Yuba City Cogeneration Partner	873 North Walton Avenue	Yuba City	Yes		7.8		2018	0.257	0.934			
115	Electrical Ge	13003	Greenleaf Energy Unit 1 LLC	5087 South Township Ro	Yuba City	Yes				2018	2.06	0.14			
116	Electrical Ge	13004	Greenleaf Energy Unit 2 LLC	875 North Walton Avenue	Yuba City	Yes				2018	0.07	0.01			
117	Electrical Ge	13005	CCFC Sutter Energy, LLC	5029 South Township Ro	Yuba City	Yes				2018	1.97	0.1			
118	Electrical Ge	13007	Gilroy Energy Center, LLC	202 Burns Drive	Yuba City	Yes				2018	3.46	0.7			
119	Electrical Ge	13008	G2 Energy, Ostrom Road LLC	5900 Ostrom Road	Wheatland	Yes				2018	0.03	0			
120	Electrical Ge	13009	Gilroy Energy Center, LLC	875 North Walton	Yuba City	Yes				2018	8.79	7.9			
121	Retail Gas	14005	AI's 5th & E Shell Service	501 E Street	Marysville	Yes	GS		0.9	2018	0.543	0.01			
122	Retail Gas	14006	BP West Coast Products, LLC	707 E Street	Marysville	Yes	GS		7.53	2017	3.89	0.08			
123	Retail Gas	14007	Colusa Grey Inc.	886 Colusa Avenue	Yuba City	Yes	GS		22.6	2019	3.5	0.07			
124	Retail Gas	14008	Chevron	525 Colusa Avenue	Yuba City	Yes	GS		3.01	2017	0.77	0.02			
125	Retail Gas	14009	Mann Fairground Plaza LLC	118 "A" Garden Highway	Yuba City	Yes	GS		2.4	2017	0.6	0.01			
126	Retail Gas	14010	Quick N Shop #2	2590 Butte House Road	Yuba City	Yes	GS		0.9	2017	0.59	0.01			
127	Retail Gas	14011	Econo Gas	704 10th Street	Marysville	Yes	GS		3.77	2017	1.06	0.03			
128	Retail Gas	14012	Bill's Market	1443 Franklin Road	Yuba City	Yes	GS		1.73	2017	0.26	0.006			

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
129	Retail Gas	14018	Super Power Mart	10020 Live Oak Boulevard	Live Oak	Yes	GS		1.58	2018	4.97	0.11			
130	Retail Gas	14019	Colonial Energy, LLC	1976 McGowan Parkway	Olivehurst	Yes	GS		3.16	2017	1.67	0.04			
131	Retail Gas	14020	Yuba City Car Wash	400 Colusa Avenue	Yuba City	Yes	GS		2.4	2017	0.018	0.0005			
132	Retail Gas	14021	Circle K Stores - Tosco #1156 -	1263 Franklin Rd.	Yuba City	Yes	GS		3.77	2018	2.22	0.06			
133	Retail Gas	14022	College Villa Market	1947 North Beale Road	Marysville	Yes	GS		1.73	2017	0.51	0.01			
134	Retail Gas	14023	Collins Lake Recreation	Collins Lake Road	Oregon House	Yes	GS		1.31	2017	0.073	0.002			
135	Retail Gas	14026	Emerald Cove Marina, Inc	12571 Marysville Road	Dobbins	Yes	GS		0.116	2017	0.008	0.0002			
136	Retail Gas	14028	ARNM Holdings LLC	248 Bridge Street	Yuba City	Yes	GS				0.95	0.02			
137	Retail Gas	14029	FullStop dba Kwik Serv	1675 North Beale Road	Marysville	Yes	GS		2.26	2017	1.26	0.03			
138	Retail Gas	14031	Fast Choice Mkts LLC	16823 Willow Glen Road	Brownsville	Yes	GS	3.8	17	2017	0			5	0
139	Retail Gas	14032	Fast Choice Markets LLC dba G	11269 Loma Rica Road	Loma Rica	Yes	GS		1.73	2017	0.423	0.011			
140	Retail Gas	14033	Bridge Street Chevron	1273 Bridge Street	Yuba City	Yes	GS		3.01	2017	0.678	0.017			
141	Retail Gas	14034	Holly Oak Grocery and Gas - Te	555 Garden Highway	Yuba City	Yes	GS		1.96	2017	0.65	0.017			
142	Retail Gas	14035	Yuba Plaza Shell	831 Colusa Avenue	Yuba City	Yes	GS		2.56	2017	0.6345	0.016			
143	Retail Gas	14037	99 Travel Center - Chevron	4142 South Highway 99	Yuba City	Yes	GS		2.35	2017	1.3	0.03			
144	Retail Gas	14038	Hira Petroleum	5057 Olivehurst Ave.	Olivehurst	Yes	GS		0.9	2017	0.87	0.022			
145	Retail Gas	14039	Lost Nugget Market	16448 Highway 49	Camptonville	Yes	GS		1.17	2017	0.134	0.003			
146	Retail Gas	14044	Mr. Paul's Market	2255 Butte House Road	Yuba City	Yes	GS		0.98	2017	0.43	0.01			
147	Retail Gas	14045	Raj's Mini Mart	100 "D" Street	Wheatland	Yes	GS		1.73	2017	0.697	0.018			
148	Retail Gas	14046	Hira Petroleum	1573 North Beale Road	Marysville	Yes	GS		0.9	2017	0.71	0.02			
149	Retail Gas	14047	5th Street Gas Station	929 5th Street	Marysville	Yes	GS		4.22	2017	0.55	0.01			
150	Retail Gas	14048	New Stop	1299 Northgate Drive	Yuba City	Yes	GS		0.83	2017	0.39	0.01			
151	Retail Gas	14049	A Food Mart	830 E Street	Marysville	Yes	GS		5.12	2017	2.05	0.05			
152	Retail Gas	14050	Oregon House Grocery & Deli, I	13439 Rice's Crossing Ro	Oregon House	Yes	GS		1.75	2017	0.6	0.02			
153	Retail Gas	14051	Honeycutt Aviation	1489 "A" Sky Harbor Driv	Olivehurst	Yes	GS		5.12	2017	0.36	0.009			
154	Retail Gas	14052	Nicolaus Expressmart	3499 Powerline Road	Nicolaus	Yes	GS		1.7	2017	0.56	0.01			
155	Retail Gas	14055	Kwik Serv	5871 Feather River Boule	Olivehurst	Yes	GS		2.56	2018	1.98	0.05			
156	Retail Gas	14056	Quick-N-Save	1780 North Beale Road	Marysville	Yes	GS		0.9	2017	0.485	0.012			
157	Retail Gas	14058	Quik Stop Markets Inc.	1405 Garden Highway	Yuba City	Yes	GS		5.2	2017	1.9	0.05			
158	Retail Gas	14059	Quik Stop Markets Inc.	1757 Live Oak Boulevard	Yuba City	Yes	GS		2.64	2017	2.17	0.06			
159	Retail Gas	14060	Quik Stop Markets Inc.	1410 Bridge Street	Yuba City	Yes	GS		3.01	2017	2.6	0.07			
160	Retail Gas	14061	Quik Stop Markets Inc.	1201 B Street	Marysville	Yes	GS		4.52	2017	2.4	0.06			
161	Retail Gas	14062	Quik Stop Markets Inc.	1620 Lincoln Road	Yuba City	Yes	GS		3.01	2017	2.73	0.07			
162	Retail Gas	14063	Quik Stop Markets Inc.	1285 Bogue Road	Yuba City	Yes	GS		4.22	2017	4.15	0.11			
163	Retail Gas	14064	Olivehurst Minimart	4881 Olivehurst Avenue	Olivehurst	Yes	GS		1.51	2017	0.52	0.01			
164	Retail Gas	14065	Ramos Oil	3480 Industrial Drive	Yuba City	Yes	GS		1.21	2017	0.2	0.005			
165	Retail Gas	14072	Circle A - Exxon	1215 East 22nd Street	Marysville	Yes	GS		1.73	2017	1.4	0.04			
166	Retail Gas	14073	Sutter Food & Gas	7505 Colusa Highway	Sutter	Yes	GS		2.41	2017	1.2	0.03			
167	Retail Gas	14076	Tiff's Gas Market	9881 Live Oak Boulevard	Live Oak	Yes	GS		2.4	2017	0.1	0.003			
168	Retail Gas	14077	Paradise Petro Inc.	500 McDevitt Drive	Wheatland	Yes	GS		0.83	2018	2.24	0.06			
169	Retail Gas	14078	Civic Energy Center	1466 Colusa Avenue	Yuba City	Yes	GS		9.04	2017	2.74	0.07			
170	Retail Gas	14079	Inter-State Oil Company	1455 Furneaux Rd	Olivehurst	Yes	GS		0.71	2017	0.25	0.006			















A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
425	ICE	23196 Verizon Wireless	2421 McGowan Parkway	Marysville	No								4	
426	ICE	23197 The Endoscopy Center	870 Shasta Street, Suite	Yuba City	No									
427	ICE	23198 Verizon Wireless	11869 Smith Road	Marysville	No									
428	ICE	23199 City of Marysville	Various Locations	Feather River AQMD	No								4	
429	ICE	23201 CalFire	15361 Oregon Hill Rd	Dobbins	No									
430	ICE	23204 Yuba County Water Agency	Oregon Hill Road	Dobbins	No								4	
431	ICE	23205 Yuba County Water Agency	8764 Scott Forbes Road	Browns Valley	No								4	
432	ICE	23207 Yuba County	8204 Platinum Circle	Smartsville	No								4	
433	ICE	23208 Verizon Wireless	6230 Ostrom Road	Wheatland	No								4	
434	ICE	23209 Dobbins-Oregon House Alcouff	9185 Marysville Road	Oregon House	No								4	
435	ICE	23212 Marysville Joint Unified School	9555 Browns Valley Schc	Browns Valley	No								4	
436	ICE	23213 California Resources Production	14367 Pass Road	Live Oak	No									
437	ICE	23214 WalMart	1150 Harter Road	Yuba City	Yes		<1						4	
438	ICE	23215 City of Live Oak	Various Locations	Live Oak	No									
439	ICE	23216 Reclamation District #1001	1959 Cornelius Avenue	Rio Oso	No									
440	ICE	23217 Olivehurst Public Utility District	1527 Algodon Road	Olivehurst	No									
441	ICE	23218 Olivehurst Public Utility District	Various Locations	Olivehurst	No									
442	ICE	23219 Tree Tech	Various Locations	Yuba City	No									
443	ICE	23220 City of Marysville - Fire Departm	107 9th Street	Marysville	No									
444	ICE	23221 Sutter County	Various Locations	Yuba City	No								4	
445	ICE	23222 Buttes Christian Manor	223 F Street	Marysville	No								4	
446	ICE	23223 WinCo Foods #26	1350 Franklin Road	Yuba City	No									
447	ICE	23224 Verizon Wireless	2500 S. Walton Avenue	Yuba City	No								4	
448	ICE	23225 Department of Water Resource	South end of Sawtelle Av	Tudor	No								4	
449	ICE	23226 Department of Water Resource	West end of O'Banion R	Yuba City	No								4	
450	ICE	23227 Department of Water Resource	0.5 miles south of Frankl	Yuba City	No								4	
451	ICE	23228 CSS Inc., dba Elite Universal Sec	5548 Feather River Blvd.	Olivehurst	No									
452	ICE	23230 Bi-County Ambulance Service	1700 Poole Blvd.	Yuba City	No								4	
453	ICE	23231 Raley's #242	700 Onstott Road	Yuba City	No									
454	ICE	23232 Telesec Answering Service	1290 Lincoln Road #4	Yuba City	No									
455	ICE	23233 River Valley Care Center	9000 Larkin Road	Live Oak	No									
456	ICE	23234 Food Maxx	6000 W. Lindhurst	Marysville	No									
457	ICE	23235 Food Maxx	1232 Colusa Avenue	Yuba City	No									
458	ICE	23236 City of Live Oak	10104 Luther Road	Live Oak	No									
459	ICE	23237 Soper-Wheeler Co. LLC	19855 Barton Hill Road	Strawberry Valley	No								4	
460	ICE	23238 Verizon Wireless	1655 Poole Boulevard	Yuba City	No									
461	ICE	23239 Reclamation District #784	1592 Broadway Street	Arboga	No								4	
462	ICE	23240 AT&T- Beale AFB	Arnold Drive, Bldg. 1083	Beale AFB	Yes									
463	ICE	23241 City of Live Oak	9955 Live Oak Blvd.	Live Oak	No								4	
464	ICE	23242 Young Life Woodleaf	11359 La Porte Road	Challenge	No									
465	ICE	23243 Verizon Wireless	2561 W. Hallwood Blvd.	Marysville	No								4	
466	ICE	23244 Verizon Wireless	Franklin Road / Harding	Yuba City	Yes			2.4	2016	0.33	0.0005			

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
467	ICE	23245 Verizon Wireless	11817 State Hwy 70	Marysville	No								4	
468	ICE	23246 Verizon Wireless - Linda Airport	800 Garden Highway	Yuba City	No								4	
469	ICE	23247 Sierra Central Credit Union	1351 Harter Pkwy	Yuba City	Yes								4	
470	ICE	23248 Judicial Council of California, JC	1175 Civic Center Blvd.	Yuba City	No								4	
471	ICE	23249 City of Yuba City	Wastewater Lift Station	Yuba City	No								4	
472	ICE	23251 Verizon Wireless - Sutter North	520 Boyd Street	Yuba City	No									
473	ICE	23254 Verizon Wireless - Plumas Lake	Algodon Road (GPS: 39.0)	Wheatland	No								4	
474	ICE	23255 Yuba County Water Agency	2711 Hwy. 20	Marysville	No									
475	ICE	23257 Sierra Gold Nurseries	5320 Garden Hwy.	Yuba City	Yes		0.11							
476	ICE	23258 Yuba County	720 Yuba Street	Marysville	No								4	
477	ICE	23262 Verizon Wireless	1485 West Catlett Road	Pleasant Grove	No								4	
478	ICE	23263 Sutter County	463 Second St	Yuba City	No									
479	ICE	23265 New Cingular Wireless PCS, LLC	6943 Therese Trail	Browns Valley	Yes			4.65	2018	0			5	
480	ICE	23267 New Cingular Wireless PCS, LLC	Willow Glen Rd	Brownsville	No									
481	ICE	23268 New Cingular Wireless PCS, LLC	4143 Monarch Trail Drive	Wheatland	No									
482	ICE	23270 Camptonville Community Service	Mountain House at Maki	Camptonville	No									
483	ICE	23271 Yuba Sutter Transit Authority	2100 B St.	Marysville	Yes			3.47	2018	0	0		5	
484	ICE	23273 New Cingular Wireless PCS, LLC	528 County Road 512	Olivehurst	Yes			0.14	2018					
485	ICE	23274 REACH Air Medical Services LLC	1400 Sky Harbor Drive	Olivehurst	Yes			0.65	2018					
486	ICE	23275 Boart Longyear Company	201 Biz Johnson Drive	Marysville	Yes			3.23	2018					
487	ICE	23276 Verizon Wireless	15301 Warren Shingle Rd	Beale AFB	Yes			1.71	2019					
488	Coating	24006 Super Auto Painting	1180 Market Street, Unit	Yuba City	Yes	AB		0.255	2010					
489	Coating	24008 Tom Harris Designs	1170 Market Street	Yuba City	No									
490	Coating	24011 Russell & Boals Painting, Inc.	2921 Commercial Drive	Yuba City	No									
491	Coating	24012 Nelson Mfg. Co., Inc.	2860 Colusa Hwy	Yuba City	Yes			2.54	2016					
492	Coating	24013 D & D Cabinets - Savage Design	1478 Sky Harbor Drive	Olivehurst	Yes			2.44	2019					
493	Coating	24014 Andean Naturals, Inc	1200 Putman Ave	Yuba City	Yes			2.88	2019	0	2.88			
494	Coating	24015 Amerigas	765A Sutter Street	Yuba City	No									
495	Coating	24016 Kingsbury Inc.	209 Burns Drive	Yuba City	No									
496	Coating	24018 COE Orchard Equipment Inc	3453 Riviera Road	Live Oak	Yes			<1	9	2019	0.004	0.03		
497	Coating	24019 Placer Water Works Inc.	1325 Furneaux Rd	Plumas Lake	No									
498	Coating	24020 Caldwell's Custom Countertops	766 Sutter St	Yuba City	No									
499	Coating	24021 J & W Powder Coating	909 "B" Spiva Avenue	Yuba City	No									
500	Coating	24022 Baked Industries Inc.	265 Burns Drive, Suite A1	Yuba City	No									
501	Coating	24023 Helena Agri-Enterprises, LLC	6788 Colusa Hwy.	Yuba City	No									
502	Coating	24024 Illuminar Signs	1200 Garden Hwy, Ste. B	Yuba City	No									
503	Specialty Ma	25001 US Pipe and Fabrication	3387 Plumas Arboga Roa	Olivehurst	No									
504	Nat Gas Ven	26001 Pacific Gas & Electric Company	Various Locations	Feather River AQMD	No									
505	Incinerator	28004 Sierra View Memorial Park	4900 Olive Avenue	Olivehurst	No				2019	0.39	1.4			
506	Incinerator	28005 Ulrey Memorial Chapel, Inc.	817 Almond St.	Yuba City	Yes			5.98	25	2019	7.8	3.3		
507	Incinerator	28007 Lakeside Colonial Chapel/Funer	830 D Street	Marysville	Yes			12.7	12.7	2019	6.5	3.4		
508	Incinerator	28008 Vogt Farms	3825 Howsley Road	Pleasant Grove	No								5	
509	Incinerator	28010 Chapel of the Twin Cities	715 Shaasta Street	Yuba City	Yes			12.7	12.7	2019	7.7	3.4		







	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
597	MLE	38011	Absolute Concrete	Various Locations	Feather River AQME	No									
598	MLE	38013	West Bend Tree Care	Various Locations	Feather River AQME	No									
599	MLE	38017	City of Wheatland Public Works	Various Locations	Feather River AQME	No									
600	MLE	38018	Samuel Welding Service	Various Locations	Feather River AQME	No									
601	MLE	38019	Superior Well Service	1021 Ella Avenue	Olivehurst	No									
602	MLE	38020	Sutter County Road Department	275 Samuel Drive	Yuba City	No									
603	Race Track	40002	E Street MX, Inc	Shad Pad	Manysville	No									
604	Race Track	40003	MMX Inc	981 Shad Rd.	Manysville	No									
605	Race Track	40004	Riverfront MX Park	1010 Bizz Johnson Road	Manysville	No									
606	Soil Amendm	41001	Hawthorne Gardening dba Vert	5051 Arboga Rd	Olivehurst	Yes			0	2018					
607	Soil Amendm	41002	Jack L Spence	1601 Southridge Blvd.	Sutter	Yes				2018	3	0.16			