



November 18, 2019

Elizabeth Adams, Acting Director  
Air Division  
U.S. EPA, Region IX  
75 Hawthorne St  
San Francisco, CA 94105-3901

**Re: Offset Equivalency Report, August 2018 – August 2019**

Dear Ms. Adams:

As required by the District's New Source Review Rule, the District has completed an annual offset equivalency report for the twelve-month period from August 20, 2018, to August 19, 2019. The attached report incorporates the following (Attachment A):

- The quantity of offsets that would have been required from new major sources and major modifications to existing sources under a federal NSR program,
- The quantity of offsets actually required by the District,
- The surplus-at-time-of-use value of the emission reductions used to offset emissions increases from stationary sources, and
- The quantity of shortfall or excess carry-over credits.

As you can see from the attached report, the District required more offsets than would have been required under federal offset requirements, and the surplus value of the reductions used exceeded those required under federal NSR. Although allowable, it was not necessary this year to count as surplus the use of Emission Reduction Credits as offsets for new and modified stationary sources which are quantified and accounted for as growth in the District's attainment plans. Equivalency is demonstrated and no remedial actions are necessary.

For your information, there were twenty-eight (28) projects of interest during this reporting period, as detailed in the attached List of Projects of Interest (Attachment B). Twenty-five (25) of these projects are included in this report as trackable projects, and the remaining three projects are not included in the tracking system, as detailed in Attachment B.

Samir Sheikh  
Executive Director/Air Pollution Control Officer

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**Northern Region**  
4800 Enterprise Way  
Modesto, CA 95356-8718  
Tel: (209) 557-6400 FAX: (209) 557-6475

**Central Region (Main Office)**  
1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

**Southern Region**  
34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: 661-392-5500 FAX: 661-392-5585

Ms. Adams  
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Please call me at (559) 230-5900 if you have any questions regarding this matter, or if you need additional details.

Sincerely,

A handwritten signature in cursive script that reads "Arnaud Marjollet". The signature is written in black ink and is positioned above the printed name and title.

Arnaud Marjollet  
Director of Permit Services

cc: Courtney Graham, CARB

Attachments

- A: Annual Offset Equivalency Report
- B: List of Projects of Interest

Attachment A: Annual Offset Equivalency Report

# San Joaquin Valley APCD

## Annual Offset Equivalency Report

Summary for 08/20/2018 through 08/19/2019

Pollutant	Number of New Major Sources	Number of Federal Major Mods	Offsets Required under Federal NSR*	Offset Requirement Equivalency *			Surplus at the Time of Use Equivalency*					
				Offsets Required under District NSR	Excess or Shortfall this Year	Excess or Shortfall previous Year	Total Excess or Shortfall	Shortfall from Previous Year	Reduction (surplus at the time of use) used for equivalency this year	Shortfall this year	Reductions eliminated by discounting at the time of use**	Unused Carry-over Creditable Reductions
NOx	0	16	83.4	84.4	1.0	4312.9	4313.9	0.0	83.4	0.0	5559.8	408.0
VOC	0	19	69.5	43.3	-26.2	733.4	707.2	0.0	69.5	0.0	2300.3	1428.0
PM10	0	0	0.0	3.2	3.2	837.5	840.7	0.0	0.0	0.0	135.0	1898.0
PM2.5	0	0	0.0	0.0	0.0	377.7	377.7	0.0	0.0	0.0	8.4	1020.0
CO	0	0	0.0	0.0	0.0	198.1	198.1	0.0	0.0	0.0	110.7	763.0
SOx	0	0	0.0	47.5	47.5	2863.6	2911.1	0.0	0.0	0.0	786.6	2038.0

\* All numbers are in Tons per Year

\*\* Total quantity of discount since initiating tracking in August 2001

# San Joaquin Valley APCD

## Annual Offset Equivalency Report - Detail

Transaction details for 08/20/2018 through 08/19/2019

**Pollutant      Company Name and Address**

NOx

AERA ENERGY LLC  
HEAVY OIL PRODUCTION, FRESNO COUNTY

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-C-1181109-7212-0	3.300	09/06/2018	2010-C-9993227-4312-1	3.300	09/06/2018

**Total Reductions, this reporting period, for this project      3.3**

BAKER COMMODITIES, INC  
16801 W JENSEN AVE, KERMAN

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-C-1183435-7207-0	0.700	05/16/2019	2010-C-1063337-4262-1	0.700	05/16/2019

**Total Reductions, this reporting period, for this project      0.7**

CALIFORNIA RESOURCES PRODUCTION CORP  
LIGHT OIL WESTERN STATIONARY SOURCE, KERN COUNTY

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-S-1182220-7226-0	0.900	09/24/2018	2010-C-9993227-4312-1	0.900	09/24/2018
2019-S-1182776-7220-0	1.900	10/08/2018	2019-S-1182776-7120-1	0.400	10/08/2018
2019-S-1182776-7220-0	1.500	10/08/2018	2019-S-1182776-7135-1	0.100	10/08/2018
2019-S-1182776-7220-0	1.400	10/08/2018	2010-C-9993227-4312-1	1.400	10/08/2018
2019-S-1183082-7221-0	1.900	10/29/2018	2009-S-9991549-4297-1	0.600	10/29/2018
2019-S-1183082-7221-0	1.300	10/29/2018	2010-C-9992610-4304-1	0.400	10/29/2018
2019-S-1183082-7221-0	0.900	10/29/2018	2010-C-9993227-4312-1	0.900	10/29/2018
2019-S-1183422-7227-0	0.400	11/02/2018	2009-S-9991549-4297-1	0.400	11/02/2018
2019-S-1183522-7228-0	0.900	12/10/2018	2010-C-1063337-4262-1	0.900	12/10/2018
2019-S-1190921-7229-0	1.400	06/20/2019	2010-C-1063337-4262-1	1.400	06/20/2019

**Total Reductions, this reporting period, for this project      7.4**

CALIFORNIA RESOURCES PRODUCTION CORP.  
KETTLEMAN NORTH DOME UNIT, KINGS COUNTY

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-C-1181625-7208-0	2.500	08/22/2018	2010-C-9993227-4312-1	2.500	08/22/2018
2019-C-1182294-7209-0	2.000	02/22/2019	2010-C-1063337-4262-1	2.000	02/22/2019

**Total Reductions, this reporting period, for this project      4.5**

**Pollutant Company Name and Address**

E&B NATURAL RESOURCES MGMT  
HEAVY OIL CENTRAL

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-S-1182344-7216-0	10.400	08/28/2018	2019-S-1182344-7167-1	3.300	08/28/2018
2019-S-1182344-7216-0	7.100	08/28/2018	2010-C-9993227-4312-1	7.100	08/28/2018
2019-S-1183307-7217-0	17.300	11/06/2018	2019-S-1183307-7174-1	17.300	11/06/2018
2019-S-1184033-7219-0	17.300	03/12/2019	2019-S-1184033-7183-1	17.300	03/12/2019

**Total Reductions, this reporting period, for this project 45**

FRESNO/CLOVIS REGIONAL WWTP  
5607 W JENSEN AVE, FRESNO

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-C-1170082-7210-0	16.500	02/27/2019	2010-C-1063337-4262-1	16.500	02/27/2019

**Total Reductions, this reporting period, for this project 16.5**

SENTINEL PEAK RESOURCES CA LLC  
HEAVY OIL WESTERN STATIONARY SOURCE

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-S-1183515-7214-0	2.500	11/19/2018	2010-C-1063337-4262-1	2.100	11/19/2018
2019-S-1183515-7214-0	0.400	11/19/2018	2009-S-9991549-4297-1	0.400	11/19/2018
2019-S-1190962-7215-0	3.500	07/01/2019	2010-N-9990188-4277-1	0.500	07/01/2019
2019-S-1190962-7215-0	3.000	07/01/2019	2010-C-9991182-4292-1	0.200	07/01/2019
2019-S-1190962-7215-0	2.800	07/01/2019	2010-N-1073622-4264-1	0.800	07/01/2019
2019-S-1190962-7215-0	2.000	07/01/2019	2009-C-9990053-4276-1	1.300	07/01/2019
2019-S-1190962-7215-0	0.700	07/01/2019	2010-C-1063337-4262-1	0.700	07/01/2019

**Total Reductions, this reporting period, for this project 6**

**VOC**

AERA ENERGY LLC  
HEAVY OIL PRODUCTION, FRESNO COUNTY

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-C-1181109-7212-0	1.200	09/06/2018	2011-N-1091384-4548-1	1.200	09/06/2018

**Total Reductions, this reporting period, for this project 1.2**

ASV WINES INC  
31502 PETERSON RD, MCFARLAND

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-S-1173620-7224-0	0.700	10/01/2018	2019-S-1173620-7132-1	0.200	10/01/2018
2019-S-1173620-7224-0	0.500	10/01/2018	2011-N-1091384-4548-1	0.500	10/01/2018

**Total Reductions, this reporting period, for this project 0.7**

**Pollutant Company Name and Address**

CALIFORNIA RESOURCES PRODUCTION CORP  
LIGHT OIL WESTERN STATIONARY SOURCE, KERN  
COUNTY

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-S-1182776-7220-0	3.300	10/08/2018	2019-S-1182776-7140-1	1.200	10/08/2018
2019-S-1182776-7220-0	2.100	10/08/2018	2019-S-1182776-7164-1	0.400	10/08/2018
2019-S-1182776-7220-0	1.700	10/08/2018	2019-S-1182776-7169-1	0.200	10/08/2018
2019-S-1182776-7220-0	1.500	10/08/2018	2011-N-1091384-4548-1	1.500	10/08/2018
2019-S-1183082-7221-0	1.900	10/29/2018	2019-S-1183082-7171-1	0.300	10/29/2018
2019-S-1183082-7221-0	1.600	10/29/2018	2011-N-9994427-4732-1	0.260	10/29/2018
2019-S-1183082-7221-0	1.340	10/29/2018	2011-N-1091384-4548-1	1.340	10/29/2018
2019-S-1190921-7229-0	0.700	06/20/2019	2019-S-1190921-7134-1	0.700	06/20/2019

**Total Reductions, this reporting period, for this project 5.9**

CALIFORNIA RESOURCES PRODUCTION CORP.  
KETTLEMAN NORTH DOME UNIT, KINGS COUNTY

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-C-1182294-7209-0	0.900	02/22/2019	2011-S-9992658-4706-1	0.900	02/22/2019

**Total Reductions, this reporting period, for this project 0.9**

CHEVRON USA INC  
HEAVY OIL CENTRAL, KERN COUNTY

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-S-1182021-7213-0	1.900	09/13/2018	2011-N-1091384-4548-1	1.900	09/13/2018

**Total Reductions, this reporting period, for this project 1.9**

E & J GALLO WINERY  
600 YOSEMITE BLVD, MODESTO

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-N-1183449-7223-0	0.300	04/02/2019	2010-S-9993327-4713-1	0.300	04/02/2019

**Total Reductions, this reporting period, for this project 0.3**

E&B NATURAL RESOURCES MGMT  
HEAVY OIL CENTRAL

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-S-1182344-7216-0	9.200	08/28/2018	2011-N-1091384-4548-1	9.200	08/28/2018
2019-S-1183307-7217-0	15.400	11/06/2018	2011-N-9992414-4704-1	2.510	11/06/2018
2019-S-1183307-7217-0	12.890	11/06/2018	2010-C-9994173-4727-1	0.410	11/06/2018
2019-S-1183307-7217-0	12.480	11/06/2018	2010-N-9994247-4728-1	3.510	11/06/2018
2019-S-1183307-7217-0	8.970	11/06/2018	2010-N-9994299-4730-1	0.520	11/06/2018
2019-S-1183307-7217-0	8.450	11/06/2018	2011-N-9992390-4703-1	1.730	11/06/2018
2019-S-1183307-7217-0	6.720	11/06/2018	2011-N-9994424-4731-1	3.570	11/06/2018
2019-S-1183307-7217-0	3.150	11/06/2018	2011-N-9992329-4702-1	3.150	11/06/2018
2019-S-1183490-7218-0	0.600	11/28/2018	2010-C-9992544-4705-1	0.350	11/28/2018

**Pollutant Company Name and Address**

2019-S-1183490-7218-0	0.250	11/28/2018	2010-N-9994138-4725-1	0.090	11/28/2018
2019-S-1183490-7218-0	0.160	11/28/2018	2011-N-9992414-4704-1	0.160	11/28/2018
2019-S-1184033-7219-0	15.400	03/12/2019	2010-S-9993327-4713-1	0.670	03/12/2019
2019-S-1184033-7219-0	14.730	03/12/2019	2010-S-9993825-4720-1	3.340	03/12/2019
2019-S-1184033-7219-0	11.390	03/12/2019	2010-C-9994059-4722-1	4.990	03/12/2019
2019-S-1184033-7219-0	6.400	03/12/2019	2011-C-9994079-4723-1	2.730	03/12/2019
2019-S-1184033-7219-0	3.670	03/12/2019	2011-S-9992658-4706-1	3.670	03/12/2019

**Total Reductions, this reporting period, for this project 40.6**

G3 ENTERPRISES, LABEL DIVISION  
2612 CROWS LANDING RD, MODESTO

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-N-1182076-7222-0	1.000	10/17/2018	2011-N-1091384-4548-1	1.000	10/17/2018

**Total Reductions, this reporting period, for this project 1**

KERN OIL & REFINING CO.  
PANAMA LN & WEEDPATCH HWY, BAKERSFIELD

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-S-1182997-7205-0	2.600	12/13/2018	2011-S-9994099-4724-1	1.020	12/13/2018
2019-S-1182997-7205-0	1.580	12/13/2018	2010-C-9992544-4705-1	1.580	12/13/2018
2019-S-1182896-7206-0	0.500	12/17/2018	2011-S-9992658-4706-1	0.430	12/17/2018
2019-S-1182896-7206-0	0.070	12/17/2018	2011-S-9994099-4724-1	0.070	12/17/2018

**Total Reductions, this reporting period, for this project 3.1**

O'NEILL BEVERAGES CO LLC  
8418 S LAC JAC AVE, PARLIER

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-C-1183015-7211-0	0.100	07/10/2019	2011-N-9993500-4714-1	0.100	07/10/2019

**Total Reductions, this reporting period, for this project 0.1**

PACIFIC SOUTHWEST CONTAINER, LLC  
671 MARIPOSA RD, MODESTO

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
2019-N-1183571-7225-0	9.800	07/03/2019	2019-N-1183571-7178-1	0.200	07/03/2019
2019-N-1183571-7225-0	9.600	07/03/2019	2011-N-9993500-4714-1	0.070	07/03/2019
2019-N-1183571-7225-0	9.530	07/03/2019	2010-S-9993694-4718-1	0.270	07/03/2019
2019-N-1183571-7225-0	9.260	07/03/2019	2011-S-9993712-4719-1	5.000	07/03/2019
2019-N-1183571-7225-0	4.260	07/03/2019	2010-S-9993327-4713-1	4.260	07/03/2019

**Total Reductions, this reporting period, for this project 9.8**

SENTINEL PEAK RESOURCES CA LLC  
HEAVY OIL WESTERN STATIONARY SOURCE

**Surplus at the time of use Reductions Used to Mitigate this Increase**

<i>Tracking ID for ATC</i>	<i>Fed Offsets Req'd</i>	<i>ATC Date</i>	<i>Tracking ID for Reduction</i>	<i>Credit (t/y)</i>	<i>Time of Use</i>
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**Pollutant      Company Name and Address**

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2019-S-1183515-7214-0	2.300	11/19/2018	2019-S-1183515-7125-1	2.300	11/19/2018
2019-S-1190962-7215-0	1.700	07/01/2019	2019-S-1190962-7136-1	0.500	07/01/2019
2019-S-1190962-7215-0	1.200	07/01/2019	2010-S-9993327-4713-1	1.200	07/01/2019

**Total Reductions, this reporting period, for this project                      4**

## Attachment B: List of Projects of Interest

## Offset Equivalency Report, August 2018 – August 2019

### Projects of Interest

During this reporting period, there were twenty-eight (28) projects of interest, being projects that were either a Federal Major Modification or a New Major Source according to District Rule 2201, New and Modified Stationary Source Review Rule. Twenty-five (25) of these projects were included in the tracking system for this reporting period and three (3) were not included. Of the three (3) projects not included, two (2) projects replaced identical projects at the same facility that were previously included in the tracking system, and one (1) project did not result in any federal offsets being required although it triggered a Federal Major Modification. Additional details on the three (3) projects not included in the tracking system are provided in the “Projects of Interest Not Included in the Tracking System this Year.” Each of the twenty-eight (28) projects were evaluated for this report and are listed below.

#### Projects Included in the Tracking System this Year

Authorities to Construct (ATCs) for the following twenty-five (25) Federal Major Modification projects were issued by the Air District during this reporting period. Each of these projects have been included in this report as trackable projects:

	<b>Facility</b>	<b>Project #</b>
1	FRESNO/CLOVIS REGIONAL WWTP	C-1170082
2	ASV WINES INC	S-1173620
3	AERA ENERGY LLC	C-1181109
4	CALIFORNIA RESOURCES PRODUCTION CORP.	C-1181625
5	CHEVRON USA INC	S-1182021
6	G3 ENTERPRISES, LABEL DIVISION	N-1182076
7	CALIFORNIA RESOURCES PRODUCTION CORP	S-1182220
8	CALIFORNIA RESOURCES PRODUCTION CORP.	C-1182294
9	E&B NATURAL RESOURCES MGMT	S-1182344
10	CALIFORNIA RESOURCES PRODUCTION CORP	S-1182776
11	KERN OIL & REFINING CO.	S-1182896
12	KERN OIL & REFINING CO.	S-1182997
13	O'NEIL BEVERAGE CO LLC	C-1183015
14	CALIFORNIA RESOURCES PRODUCTION CORP	S-1183082
15	E&B NATURAL RESOURCES MGMT	S-1183307
16	CALIFORNIA RESOURCES PRODUCTION CORP	S-1183422
17	BAKER COMMODITIES, INC	C-1183435
18	E & J GALLO WINERY	N-1183449
19	E&B NATURAL RESOURCES MGMT	S-1183490
20	SENTINEL PEAK RESOURCES CA LLC	S-1183515
21	CALIFORNIA RESOURCES PRODUCTION CORP	S-1183522
22	PACIFIC SOUTHWEST CONTAINER, LLC	N-1183571
23	E&B NATURAL RESOURCES MGMT	S-1184033
24	CALIFORNIA RESOURCES PRODUCTION CORP	S-1190921
25	SENTINEL PEAK RESOURCES CA LLC	S-1190962

## Offset Equivalency Report, August 2018 – August 2019

### Projects of Interest Not Included in the Tracking System this Year

26	GALLO GLASS COMPANY	N-1182275
27	KERN OIL & REFINING CO	S-1182897
28	CENTRAL VALLEY EGGS	S-1183494

Gallo Glass Company (Project N-1182275): The District issued ATCs for the installation of three natural gas-fired lehrs in this project during the 2018-2019 reporting period. The lehrs were issued ATCs in project N-1161175, and the emissions from the lehrs were included in the tracking system for the 2017-2018 reporting period. The amount of federal offsets required and the ERC certificates reserved in project N-1161175 satisfy the respective requirements in project N-1182275. Therefore, project N-1182275 has not been included in the tracking system for this year.

Kern Oil & Refining Co. (Project S-1182897): During the 2018-2019 reporting period the District issued ATCs to connect five floating roof crude oil storage tanks to a vapor recovery system (this project). The project triggered a Federal Major Modification for VOC. However, since there was a significant decrease in actual emissions, the federal offset quantity required was 0. Therefore, project S-1182897 has not been included in the tracking system for this year.

Central Valley Eggs (Project S-1183494): The District issued an ATC for the construction of a poultry ranch in this project during the 2018-2019 reporting period. The poultry ranch was issued an ATC in project S-1161654, and the emissions from the poultry ranch was included in the tracking system for the 2016-2017 reporting period. The amount of federal offsets required and the ERC certificate reserved in project S-1161654 satisfy the respective requirements in project S-1183494. Therefore, project S-1183494 has not been included in the tracking system for this year.

### Projects Removed from the Tracking System

E & J Gallo Winery (Project C-1133313): The District issued ATCs and included the emissions in the tracking system for the installation of wine storage tanks during the 2014-2015 reporting period. However, the project was never implemented and the ATCs expired and were cancelled. Therefore, the reductions applied to this project have been added back into the tracking system for this year.

Ardagh Glass Inc (Project C-1161110): The District issued an ATC and included the emissions in the tracking system for the installation of a 1,341 bhp diesel-fired emergency IC engine during the 2016-2017 reporting period. However, the project was never implemented and the ATC expired and was cancelled. Therefore, the reductions applied to this project have been added back into the tracking system for this year.

## Offset Equivalency Report, August 2018 – August 2019

E & J Gallo Winery (Project N-1133659): The District issued ATCs and included the emissions in the tracking system for the installation of 24 wine fermentation tanks and 8 wine storage tanks during the 2014-2015 reporting period. However, the project was never implemented and the ATCs expired and were cancelled. Therefore, the reductions applied to this project have been added back into the tracking system for this year.