

Onshore Oil and Gas Facility¹ Crosswalk*

***Version 1.1 Update:** ARB has made slight modifications to the Onshore Oil and Gas Facility Crosswalk to reflect the most accurate crosswalk available. The changes are shown in red in the table below.

ARB collects emissions data from facilities under different reporting programs, each developed to meet specific needs, and each with its own set of requirements and reporting mechanisms. Criteria pollutants are reported through the local air districts and the data are stored in the California Emissions Inventory Development and Reporting System (CEIDARS). As required by the Regulation for the Mandatory Reporting of Greenhouse Gas Emissions (MRR), greenhouse gas (GHG) data for large emitters are reported directly to ARB by facility operators. The GHG data are entered and submitted via the California Electronic Greenhouse Gas Reporting Tool (Cal e-GGRT).

In most cases, facilities in CEIDARS and Cal e-GGRT have a one-to-one relationship (i.e., a facility in CEIDARS corresponds exactly to one facility in CAL e-GGRT). However, this is not the case for onshore oil and natural gas production (oil & gas) facilities, because the definition of what constitutes a facility differs between CEIDARS and MRR.

In CEIDARS, an oil & gas facility is defined as discrete, contiguous operation often described by a lease name or a collection of Township/Range/Sections that can be tracked down to the square mile. On the other hand, under MRR an onshore oil & gas facility is defined to include all of a company's aggregated operations within a geologic basin, which may encompass multiple counties and operations. Because of this difference, most onshore oil & gas production facilities do not have a one-to-one relationship between CEIDARS and MRR data.

ARB has developed a preliminary crosswalk to identify and associate CEIDARS oil & gas facilities to their respective MRR facilities. Staff focused their efforts on ensuring all of the highest emitting facilities are accounted for, which captured over 90 percent of the criteria pollutant emissions from these facilities. However, there is some uncertainty due to the inherent differences in how facilities are reported in Cal e-GGRT compared to CEIDARS. In addition, frequent mergers and acquisitions over the years present another layer of complexity.

Methodology

When feasible, the method used to map oil & gas facilities in CEIDARS to the geologic basin-level MRR facilities was matching them by name. Many of the oil & gas facilities in CEIDARS are named after the operating company that owns the facility and can be matched with the name of the MRR facility. In addition, the history of acquisitions,

¹ An 'oil and gas facility' is a facility that extracts oil or gas from the ground. The emissions associated with these facilities include drilling, pumping and processing crude oil or natural gas. These types of facilities do not include refineries; in general, refineries take crude oil and refine it to make fuels.

mergers, spin-offs, etc., between companies was taken into account when using this method. A large number of CEIDARS facilities could not be matched to MRR oil & gas facilities by this method, so staff relied on a geographical information system (GIS) analysis of the following data inputs:

- Names of the MRR oil & gas production facilities and associated sub-facilities
- Coordinates for each MRR oil & gas facility
- CEIDARS comprehensive facility database table
- Division of Oil, Gas, and Geothermal Resources (DOGGR) Oil/Gas fields map layer
- DOGGR's Oil/Gas well database
- Public Land Survey System (PLSS) Township/Range/Section map layer

All of the data inputs were imported into mapping software to be viewed together within a common spatial context. The map incorporated all CEIDARS facilities, MRR facilities, oil fields, and individual wells. All CEIDARS facilities in each major geologic basin were examined for any evidence of relationship with an existing MRR facility within the basin. All relational information was considered, ranging from similar addresses and PLSS coordinates, to individual well lease names linked to the operator name.

In order to ensure that the majority of the criteria emissions were included, CEIDARS was queried to identify all emissions from oil & gas related operations. Staff confirmed that all top emitting facilities were accounted for -- either they were mapped to an existing MRR facility, or they were verified to not belong to a MRR reporting facility (e.g., a lease that belongs to an identifiable corporation which does not have a MRR facility for that basin).

Next Steps

ARB staff welcomes suggestions and comments to improve the oil and gas crosswalk between CEIDAR and MRR facilities. Please send your comments to pollution_map@arb.ca.gov.

Crosswalk Details

The crosswalk of the CEIDARS and MRR onshore oil and gas production facilities is available in the attached Appendix.

Appendix: Onshore Oil and Gas Production Facility Crosswalk

Crosswalk for CEIDARS* facilities that belong to a MRR** oil and gas onshore basin-level facility
Last Updated 6/9/2017

| ARB ID | MRR Facility Name | CEIDARS ID | CEIDARS Facility Name | County | Air Basin | District |
|--------|--|------------|-------------------------------------|-------------------------|---------------------|-----------------------------|
| 100904 | Linn Operating Inc | 151394 | LINN OPERATING INC | Orange | South Coast | South Coast AQMD |
| | | 151532 | LINN OPERATING, INC | Orange | South Coast | South Coast AQMD |
| | | 151415 | LINN WESTERN OPERATING, INC | Orange | South Coast | South Coast AQMD |
| 100994 | Thums Long Beach Company | 800330 | THUMS LONG BEACH | Los Angeles | South Coast | South Coast AQMD |
| | | 129497 | THUMS LONG BEACH CO | Los Angeles | South Coast | South Coast AQMD |
| 101187 | California Resources Elk Hills, LLC - San Joaquin Valley Basin | 382 | CALIFORNIA RESOURCES ELK HILLS, LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 7527 | CALIFORNIA RESOURCES ELK HILLS, LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1216 | CALIFORNIA RESOURCES ELK HILLS, LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| 101460 | TRC Cypress Group, LLC | 2622 | TRC OPERATING COMPANY INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 3088 | TRC CYPRESS GROUP LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| 101674 | Pacific Coast Energy LP | 3313 | CONTINENTAL LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3314 | DOME LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3316 | FOLSOM LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3318 | GRACIOSA LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3319 | HARTNELL LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3320 | HOBBS LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3321 | NEWLOVE LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3322 | PINAL LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3323 | RICE RANCH LEASE (ORCUTT HILL) | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3324 | SQUIRES LEASE | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 3495 | GETTY HOBBS LEASE (ORCUTT HILL) | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 4104 | ORCUTT HILL COMPRESSOR PLANT | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 4214 | ORCUTT HILL IC ENGINES | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 10482 | ORCUTT HILL - STEAM GENERATORS | Santa Barbara | South Central Coast | Santa Barbara County APCD |
| | | 104011 | Chevron AAPG 740 Coastal Basin | 272 | CHEVRON U.S.A. | Monterey |
| 175 | CHEVRON | | | San Luis Obispo | South Central Coast | San Luis Obispo County APCD |
| 104012 | Chevron AAPG 745 San Joaquin Basin | 40032 | CHEVRON - COALINGA/KETTLEMAN | Fresno | San Joaquin Valley | San Joaquin Valley APCD |
| | | 311 | CHEVRON USA INC | Fresno | San Joaquin Valley | San Joaquin Valley APCD |
| | | 2872 | CHEVRON USA, INC | Fresno | San Joaquin Valley | San Joaquin Valley APCD |
| | | 2885 | CHEVRON USA, INC. | Fresno | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1128 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 3926 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 7295 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 2149 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 49 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 8084 | CHEVRON USA | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1131 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1127 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 3317 | CHEVRON U S A INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 50299 | CHEVRON U.S.A. PRODUCTION CO. | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 443 | CHEVRON USA - GREELEY GAS PLT | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 8148 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 50303 | CHEVRON U.S.A. PRODUCTION CO. | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 2010 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 2152 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 55 | CHEVRON USA INC LOST HILLS GP | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| 50046 | CHEVRON USA LOST HILLS GAS PL | Kern | San Joaquin Valley | San Joaquin Valley APCD | | |
| | | 175 | CHEVRON | San Luis Obispo | South Central Coast | San Luis Obispo County APCD |

| ARB ID | MRR Facility Name | CEIDARS ID | CEIDARS Facility Name | County | Air Basin | District |
|--------|---|------------|---------------------------------------|--------------|------------------------|---------------------------|
| | | 50048 | CHEVRON USA 1C NAT GAS PLANTNO | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1423 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1141 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1129 | CHEVRON USA INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| 104016 | Aera Energy San Joaquin Basin | 1547 | AERA ENERGY LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 3798 | AERA ENERGY | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1699 | AERA ENERGY LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 3865 | AERA ENERGY LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1548 | AERA ENERGY LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1121 | AERA ENERGY LLC | Fresno | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1135 | AERA ENERGY LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| 104017 | Aera Energy Ventura Gas Plant | 41 | AERA ENERGY LLC | Ventura | South Central Coast | Ventura County APCD |
| 104018 | Aera Energy Coastal Basins | 23 | AERA ENERGY LLC | Monterey | North Central Coast | Monterey Bay Unified APCD |
| 104029 | California Resources Production Corporation - Sacramento Valley Basin 730 | 21802 | CALIFORNIA RESOURCES PRODUCTION CORP | Solano | San Francisco Bay Area | Bay Area AQMD |
| | | 11865 | CALIFORNIA RESOURCES PRODUCTION CORP | Contra Costa | San Francisco Bay Area | Bay Area AQMD |
| | | 21796 | CALIFORNIA RESOURCES PRODUCTION CORP | Contra Costa | San Francisco Bay Area | Bay Area AQMD |
| | | 21799 | CALIFORNIA RESOURCES PRODUCTION CORP | Contra Costa | San Francisco Bay Area | Bay Area AQMD |
| | | 219 | CALIFORNIA RESOURCES PRODUCTION CORP. | Colusa | Sacramento Valley | Colusa County APCD |
| | | 370 | CALIFORNIA RESOURCES PRODUCTION CORP | San Joaquin | San Joaquin Valley | San Joaquin Valley APCD |
| | | 21800 | CALIFORNIA RESOURCES PRODUCTION CORP | Contra Costa | San Francisco Bay Area | Bay Area AQMD |
| | | 2429 | CALIFORNIA RESOURCES PRODUCTION CORP | San Joaquin | San Joaquin Valley | San Joaquin Valley APCD |
| | | 114 | CALIFORNIA RESOURCES PRODUCTION CORP. | Colusa | Sacramento Valley | Colusa County APCD |
| | | 21961 | CALIFORNIA RESOURCES PRODUCTION CORP | Solano | San Francisco Bay Area | Bay Area AQMD |
| | | 21962 | CALIFORNIA RESOURCES PRODUCTION CORP | Solano | San Francisco Bay Area | Bay Area AQMD |
| | | 2009 | VINTAGE PETRO, INC | Sutter | Sacramento Valley | Feather River AQMD |
| | | 2055 | VINTAGE PETRO, INC | Sutter | Sacramento Valley | Feather River AQMD |
| | | 2054 | VINTAGE PETRO, INC 2054 | Sutter | Sacramento Valley | Feather River AQMD |
| | | 154 | VINTAGE PETROLEUM | Tehama | Sacramento Valley | Tehama County APCD |
| | | 109 | VINTAGE PETROLEUM (MALTON 6-1) | Tehama | Sacramento Valley | Tehama County APCD |
| | | 104 | VINTAGE PETROLEUM (SAGE) | Tehama | Sacramento Valley | Tehama County APCD |
| | | 105 | VINTAGE PETROLEUM (T-G 28-1) | Tehama | Sacramento Valley | Tehama County APCD |
| | | 107 | VINTAGE PETROLEUM (TOLLE 27-1) | Tehama | Sacramento Valley | Tehama County APCD |
| | | 3271 | VINTAGE PETROLEUM, INC. | San Joaquin | San Joaquin Valley | San Joaquin Valley APCD |
| | | 490 | VINTAGE PROD (20-10,11,12, 13) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1192 | VINTAGE PROD (20-14) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1155 | VINTAGE PROD (20-15, 29-17) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 422 | VINTAGE PROD (20-2, 20-18) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1181 | VINTAGE PROD (20-23) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 420 | VINTAGE PROD (20-3) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 421 | VINTAGE PROD (20-5) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 466 | VINTAGE PROD (20-7, 37-5, 37-6) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 401 | VINTAGE PROD (22-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1183 | VINTAGE PROD (29-4) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1177 | VINTAGE PROD (29-5) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1174 | VINTAGE PROD (29-7) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 531 | VINTAGE PROD (30-2, 30-3, 30-4) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 492 | VINTAGE PROD (37-4) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1178 | VINTAGE PROD (37-9) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 124 | VINTAGE PROD (45-1MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 60 | VINTAGE PROD (45-4) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 532 | VINTAGE PROD (48-8, 13) | Glenn | Sacramento Valley | Glenn County APCD |

| ARB ID | MRR Facility Name | CEIDARS ID | CEIDARS Facility Name | County | Air Basin | District |
|--------|-------------------|------------|---------------------------------------|--------|-------------------|-------------------|
| | | 424 | VINTAGE PROD (49/60SL, 60-1A) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1064 | VINTAGE PROD (49-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1014 | VINTAGE PROD (49-13) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1065 | VINTAGE PROD (49-14, 12) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1024 | VINTAGE PROD (49-16, 25, 26) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1193 | VINTAGE PROD (49-18, 28) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1057 | VINTAGE PROD (49-21) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1137 | VINTAGE PROD (49-22, 24, 60LW2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 423 | VINTAGE PROD (49-2A) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 463 | VINTAGE PROD (49-6, 30) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 425 | VINTAGE PROD (49-60 LW1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 467 | VINTAGE PROD (49-7) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1051 | VINTAGE PROD (49-8) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 495 | VINTAGE PROD (49-9, 10, 11) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 488 | VINTAGE PROD (49-SL-LW-1/49-SL-DLW-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1154 | VINTAGE PROD (51-6) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 113 | VINTAGE PROD (52-2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 426 | VINTAGE PROD (58-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 491 | VINTAGE PROD (58-10,11,12, 14) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1063 | VINTAGE PROD (58-13, 15, 20) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1158 | VINTAGE PROD (58-2, 19, 16) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 417 | VINTAGE PROD (60 MJ-LW-1, 2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 428 | VINTAGE PROD (60-1,60-18,60-21) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 442 | VINTAGE PROD (60-12, 15, 23, 30) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1070 | VINTAGE PROD (60-2 MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1176 | VINTAGE PROD (60-25, 26) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 427 | VINTAGE PROD (60-6, 19, 20, 24) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1114 | VINTAGE PROD (70-10) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1109 | VINTAGE PROD (70-11, 70-16) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1139 | VINTAGE PROD (70-3) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1182 | VINTAGE PROD (70-4, 21) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 429 | VINTAGE PROD (70-5) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1054 | VINTAGE PROD (70-8) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 430 | VINTAGE PROD (70-81 W-M) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1056 | VINTAGE PROD (70-9) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 431 | VINTAGE PROD (71-1, 71-3) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1108 | VINTAGE PROD (71-2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1168 | VINTAGE PROD (81-10, 11, 12) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 432 | VINTAGE PROD (81-6) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1037 | VINTAGE PROD (81-9) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1072 | VINTAGE PROD (CHOPIN 1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1085 | VINTAGE PROD (CHOPIN MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 494 | VINTAGE PROD (DOHENY NOBLE 14) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1146 | VINTAGE PROD (EASTBY 1-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1091 | VINTAGE PROD (FERREIRA 3) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 515 | VINTAGE PROD (HARRIS 60-1, 60-2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 433 | VINTAGE PROD (HE 2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 506 | VINTAGE PROD (HE 9-2 MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 402 | VINTAGE PROD (HE9-2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 445 | VINTAGE PROD (HILL-ELVIDGE 1A) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1007 | VINTAGE PROD (JM 34-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 434 | VINTAGE PROD (KNIGHT 2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1047 | VINTAGE PROD (KNIGHT 4, 6) | Glenn | Sacramento Valley | Glenn County APCD |

| ARB ID | MRR Facility Name | CEIDARS ID | CEIDARS Facility Name | County | Air Basin | District |
|--------|-------------------|------------|--------------------------------------|-------------|--------------------|-------------------------|
| | | 1092 | VINTAGE PROD (KNIGHT 5) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1169 | VINTAGE PROD (KNIGHT 7) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1189 | VINTAGE PROD (MALTON 14-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1179 | VINTAGE PROD (MARIN MASON 1-36) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1011 | VINTAGE PROD (MARIN MASON 4-36) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1140 | VINTAGE PROD (MARIN MASON2-25A/B) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 523 | VINTAGE PROD (MCGOWAN 1-36) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 526 | VINTAGE PROD (MCGOWAN MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 436 | VINTAGE PROD (MICHAEL-WHYLER) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1015 | VINTAGE PROD (MJ 13, 24) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1032 | VINTAGE PROD (MJ SL LW 1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1022 | VINTAGE PROD (MJ SL LW 3, 4) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1163 | VINTAGE PROD (MJ-11) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1111 | VINTAGE PROD (MJ-12) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1115 | VINTAGE PROD (MJ-15) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1142 | VINTAGE PROD (MJ-16, 25) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1103 | VINTAGE PROD (MJ-22, 23) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1159 | VINTAGE PROD (MJ-27) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 438 | VINTAGE PROD (MJ-3) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 530 | VINTAGE PROD (MJ-8 & 10) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 465 | VINTAGE PROD (MJ-9, 14, 17) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 419 | VINTAGE PROD (MJ-SL-LW2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 521 | VINTAGE PROD (NYBERG 3-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 527 | VINTAGE PROD (NYBERG 5-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1020 | VINTAGE PROD (OGLESBY 61-3/MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 520 | VINTAGE PROD (ORION FERREIRA 1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 231 | VINTAGE PROD (PINHEIRO 1/2-10) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1127 | VINTAGE PROD (PINHEIRO 3-10) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1087 | VINTAGE PROD (PINHIERO MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1149 | VINTAGE PROD (SIMPSON KNIGHT2-3,3-3) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1180 | VINTAGE PROD (SL-16) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1190 | VINTAGE PROD (SL-2, 2A) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 418 | VINTAGE PROD (SL-5) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1053 | VINTAGE PROD (SL-6 & SL-9) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 533 | VINTAGE PROD (SPRAGUE LEWIS 7 & 8) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1118 | VINTAGE PROD (TORRES 12-2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1029 | VINTAGE PROD (TRANSAMERICA 72-1MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 59 | VINTAGE PROD (TRANSAMERICA 72-2) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 524 | VINTAGE PROD (TREVLAC 2-36) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1095 | VINTAGE PROD (WELLER TREVLAC 1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 400 | VINTAGE PROD (WHYLER 18-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 510 | VINTAGE PROD (WHYLER 18-1MM) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 1188 | VINTAGE PROD (WYLER TRUST 69-1) | Glenn | Sacramento Valley | Glenn County APCD |
| | | 7281 | VINTAGE PRODUCTION CALIFORNIA LLC | San Joaquin | San Joaquin Valley | San Joaquin Valley APCD |
| | | 5303 | VINTAGE PRODUCTION CALIFORNIA LLC | Solano | Sacramento Valley | Yolo/Solano AQMD |
| | | 5208 | VINTAGE PRODUCTION CALIFORNIA LLC | Solano | Sacramento Valley | Yolo/Solano AQMD |
| | | 5457 | VINTAGE PRODUCTION CALIFORNIA LLC | Solano | Sacramento Valley | Yolo/Solano AQMD |
| | | 5423 | VINTAGE PRODUCTION CALIFORNIA LLC | Solano | Sacramento Valley | Yolo/Solano AQMD |
| | | 5458 | VINTAGE PRODUCTION CALIFORNIA LLC | Solano | Sacramento Valley | Yolo/Solano AQMD |
| | | 5362 | VINTAGE PRODUCTION CALIFORNIA LLC | Solano | Sacramento Valley | Yolo/Solano AQMD |
| | | 90349 | VINTAGE PRODUCTION CALIFORNIA LLC | Solano | Sacramento Valley | Yolo/Solano AQMD |
| | | 2052 | VINTAGE PRODUCTION CALIFORNIA LLC | Sutter | Sacramento Valley | Feather River AQMD |
| | | 1425 | VINTAGE PRODUCTION CALIFORNIA LLC | Yolo | Sacramento Valley | Yolo/Solano AQMD |

| ARB ID | MRR Facility Name | CEIDARS ID | CEIDARS Facility Name | County | Air Basin | District |
|--------|--|------------|--|-------------|---------------------|------------------------------|
| | | 4716 | VINTAGE PRODUCTION CALIFORNIA LLC. | Sacramento | Sacramento Valley | Sacramento Metropolitan AQMD |
| | | 4720 | VINTAGE PRODUCTION CALIFORNIA LLC. | Sacramento | Sacramento Valley | Sacramento Metropolitan AQMD |
| 104030 | California Resources Production Corporation - San Joaquin Valley Basin 745 | 8282 | CALIFORNIA RESOURCES PRODUCTION CORP | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1326 | CALIFORNIA RESOURCES PRODUCTION CORP | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 276 | CALIFORNIA RESOURCES PRODUCTION CORP. | Fresno | San Joaquin Valley | San Joaquin Valley APCD |
| | | 273 | CALIFORNIA RESOURCES PRODUCTION CORP. | Kings | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1738 | CALIFORNIA RESOURCES PRODUCTION CORP. | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1327 | CALIFORNIA RESOURCES PRODUCTION CORP | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1737 | CALIFORNIA RESOURCES PRODUCTION CORP. | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 8452 | CALIFORNIA RESOURCES PRODUCTION CORP | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 8454 | CALIFORNIA RESOURCES PRODUCTION CORP | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 8453 | CALIFORNIA RESOURCES PRODUCTION CORP. | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1371 | VINTAGE PRODUCTION CALIFORNIA LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 2329 | VINTAGE PRODUCTION CALIFORNIA, LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 50182 | OXY USA INC. | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 3906 | OXY USA, INC | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 50183 | OXY USA, INC. | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| 104031 | California Resources Production Corporation - Ventura Basin 755 | 48 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 396 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 330 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 77 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 42 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 8 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 984 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 58 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 54 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 939 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 4 | CALIFORNIA RESOURCES PRODUCTION CORPORATION | Ventura | South Central Coast | Ventura County APCD |
| | | 53 | CALIFORNIA RESOURCES PRODUCTION CR, S. MOUTAIN & W. MOUNTAIN | Ventura | South Central Coast | Ventura County APCD |
| 104072 | Tidelands Oil Production Company - 760 Los Angeles Basin | 169754 | OXY USA INC | Orange | South Coast | South Coast AQMD |
| | | 151594 | OXY USA, INC | Orange | South Coast | South Coast AQMD |
| | | 151602 | OXY USA, INC. | Los Angeles | South Coast | South Coast AQMD |
| | | 151601 | OXY USA, INC. | Orange | South Coast | South Coast AQMD |
| | | 800325 | TIDELANDS OIL PRODUCTION CO | Los Angeles | South Coast | South Coast AQMD |
| | | 136965 | TIDELANDS OIL PRODUCTION COMPANY | Los Angeles | South Coast | South Coast AQMD |
| | | 68112 | TIDELANDS OIL PRODUCTION COMPANY, ETAL | Los Angeles | South Coast | South Coast AQMD |
| 104075 | BreitBurn Operating LP - Los Angeles Basin Facility | 150400 | BREITBURN OPERATING L.P. | Orange | South Coast | South Coast AQMD |
| | | 172870 | BREITBURN OPERATING, LP | Orange | South Coast | South Coast AQMD |
| | | 150214 | BREITBURN OPERATING L.P. | Los Angeles | South Coast | South Coast AQMD |
| | | 150203 | BREITBURN OPERATING L.P. | Los Angeles | South Coast | South Coast AQMD |
| | | 150209 | BREITBURN OPERATING L.P. | Los Angeles | South Coast | South Coast AQMD |
| | | 150201 | BREITBURN OPERATING LP | Los Angeles | South Coast | South Coast AQMD |
| | | 174544 | BREITBURN OPERATING LP | Los Angeles | South Coast | South Coast AQMD |
| | | 88359 | ALAMITOS COMPANY | Orange | South Coast | South Coast AQMD |
| | | 150235 | BREITBURN OPERATING L.P. | Orange | South Coast | South Coast AQMD |
| 104081 | Freeport-McMoRan Oil & Gas LLC - SJV Basin Facility | 1372 | FREEPORT-MC MORAN OIL & GAS | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 1641 | FREEPORT-MC MORAN OIL & GAS | Kern | San Joaquin Valley | San Joaquin Valley APCD |
| | | 3507 | FREEPORT-MCMORAN OIL & GAS LLC | Kern | San Joaquin Valley | San Joaquin Valley APCD |

| ARB ID | MRR Facility Name | CEIDARS ID | CEIDARS Facility Name | County | Air Basin | District |
|--------|---|---|--|---|---|---|
| 104090 | Signal Hill Petroleum Facilities | 149297 45086 101977 | SIGNAL HILL PETROLEUM, INC. SIGNAL HILL PETROLEUM INC SIGNAL HILL PETROLEUM INC | Los Angeles Los Angeles Los Angeles | South Coast South Coast South Coast | South Coast AQMD South Coast AQMD South Coast AQMD |
| 104091 | Seneca San Joaquin Production Facilities | 1114 1630 3755 1242 | SENECA RESOURCES SENECA RESOURCES SENECA RESOURCES SENECA RESOURCES | Kern Kern Kern Kern | San Joaquin Valley San Joaquin Valley San Joaquin Valley San Joaquin Valley | San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD |
| 104094 | Berry Petroleum Company - San Joaquin Basin | 2265 1246 3585 | LINN OPERATING, INC LINN OPERATING, INC LINN OPERATING, INC | Kern Kern Kern | San Joaquin Valley San Joaquin Valley San Joaquin Valley | San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD |
| 104215 | E&B Natural Resources - San Joaquin Valley | 1624 1807 2058 4034 8916 2680 3202 1074 | E&B NATURAL RESOURCES MGMT E&B NATURAL RESOURCES MGMT COR E & B NATURAL RESOURCES E&B NATURAL RESOURCES E & B IC ENGINES E&B NATURAL RESOURCES GAS PLANT 10 SOUTH CUYAMA UNIT (SCU) | Kern Kern Kern Kern Santa Barbara Kern Santa Barbara Santa Barbara | San Joaquin Valley San Joaquin Valley San Joaquin Valley San Joaquin Valley South Central Coast San Joaquin Valley South Central Coast South Central Coast | San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD Santa Barbara County APCD San Joaquin Valley APCD Santa Barbara County APCD Santa Barbara County APCD |
| 104426 | Holmes Western Oil Corporation | 2658 4242 1626 1627 1683 | HOLMES WESTERN OIL CORPORATION HOLMES WESTERN OIL CORPORATION HOLMES WESTERN OIL CORPORATION HOLMES WESTERN OIL CORPORATION HOLMES WESTERN OIL CORPORATION | Fresno Kern Kern Kern Kings | San Joaquin Valley San Joaquin Valley San Joaquin Valley San Joaquin Valley San Joaquin Valley | San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD |
| 104458 | ERG Operating Company, LLC. 750 Santa Maria Basin | 3005 3007 3009 3010 3028 3043 3229 3512 3521 3605 4011 4415 11289 11334 11347 | LOS ALAMOS FEE GWP FEE WILLIAMS HOLDING LEASE (ERG) RECRUIT FEE CANTIN LEASE PORTER LEASE FLEISHER LEASE WILLIAMS HOLDING LEASE (ERG) FUGLER 80 LEASE WILLIAMS B" LEASE" WILLIAMS HOLDING LEASE (EX RMR) WILLIAMS FEE BONETTI (CAT CANYON) ERG RESOURCES- VARIOUS LOCATIONS WEST LEASE | Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara Santa Barbara | South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast South Central Coast | Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD Santa Barbara County APCD |
| 104488 | Crimson Resource Management Corp | 413 3079 3247 2918 3157 | CRIMSON RESOURCE MANAGEMENT CRIMSON RESOURCE MANAGEMENT CRIMSON RESOURCE MANAGEMENT CRIMSON RESOURCE MANAGEMENT CRIMSON RESOURCE MANAGEMENT | Fresno Kern Kern Kern Kern | San Joaquin Valley San Joaquin Valley San Joaquin Valley San Joaquin Valley San Joaquin Valley | San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD San Joaquin Valley APCD |
| 104538 | JP Oil | 2865 2352 | J P OIL COMPANY INC J.P. OIL COMPANY, INC. | Kern Kings | San Joaquin Valley San Joaquin Valley | San Joaquin Valley APCD San Joaquin Valley APCD |

*CEIDARS is the California Emission Inventory Development and Reporting System, used to report and track criteria pollutant emissions

**MRR refers to the Regulation for the Mandatory Reporting of Greenhouse Gas Emissions facilities, used to report and track greenhouse gas emissions