

Appendix G

New Source Review (NSR) and Emission Reduction Credits (ERCs)

2015 Plan for the 1997 PM_{2.5} Standard
SJVUAPCD

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Appendix G: New Source Review (NSR) and Emission Reduction Credits (ERCs)

G.1 INTRODUCTION

The District requires most new and modified stationary sources that increase emissions in amounts in excess of specific emission offset thresholds to obtain emission reduction credits (ERCs) to offset the growth in emissions. District Rule 2201 (New and Modified Stationary Source Review, or NSR, Rule) contains the offset requirements. Offsets represent either on-site reductions or the use of banked ERCs. The District expects that some pre-baseline credits (pre-2012 for the modeling used in this PM_{2.5} Plan) will be used to mitigate growth from permitted stationary sources during the period of this plan. This Appendix discusses the use of such ERCs in the SJVAB.

G.2 PRE-BASELINE EMISSION REDUCTION CREDITS

The General Preamble to the Federal Clean Air Act (57 FR 13498) states that the pre-baseline ERCs must be reflected as growth and included in the attainment demonstration *“to the extent that the State expects that such credits will be used as offsets or netting prior to attainment of the ambient standards.”* The August 26, 1994 memorandum from John Seitz, EPA’s Director of Office of Air Quality Planning and Standards, to David Howekamp of EPA Region IX, provides two ways for inclusion of these ERCs as growth by stating that *“A state may choose to show that the magnitude of the pre-1990 (pre-baseline) ERCs (in absolute tonnage) was included in the growth factor, or the state may choose to show that it was not included in the growth factor, but in addition to anticipated general growth.”*

By including the pre-baseline ERCs in the growth factor, the District has selected the first methodology provided in Seitz’s memorandum. However, in either case, the purpose is to show that this plan, by including pre-baseline ERCs as a part of expected growth, will result in a projected inventory adequate to attain the NAAQS and achieve any applicable rate of progress:

projected inventory = baseline inventory + growth + ERCs(pre-baseline) – offsets – reductions

where: growth = non-permitted growth + permitted growth

offsets = ERCs(post-baseline) + ERCs(pre-baseline)

reductions = reductions required by the measures in the Plan

Growth Estimates: The emissions trends and growth estimates in this plan were generated using the reports from the California Emissions Projection Analysis Model (CEPAM). The emissions inventory and associated emissions projections are based on ARB’s latest PM 2.5 SIP Planning Projections (2015 SJV MSM PM_{2.5} SIP Version 1.01). CEPAM’s computer tools were used to develop projections and emission estimates based on the most current available growth and control data available at the

time of the forecast runs. CEPAM was first developed in the 1990s (called CEFS at the time) to assist in developing air quality plans, determining how and where air pollution can be reduced, tracking progress towards meeting plans goals and mandates, and constructing emission trends, and has been updated regularly since then.

A key component of CEPAM is the growth data. The growth estimates generated by CEPAM include growth in emissions requiring offsets under the New Source Review Rule as well as that which can be accommodated without triggering offsets. Tables G-1 through G-4 show total projected growth from stationary sources of 0.877 tons/day of directly emitted PM2.5, and, for PM2.5 precursors, growth of 1.957 tons/day of NOx, 0.695 tons/day of SOx, and 11.532 tons/day of VOC, for the period of 2012 through 2020. Ammonia is not included in the analysis. Although a PM2.5 precursor, ERCs are not issued for ammonia, so no accounting for ammonia ERCs is necessary or appropriate. The CEPAM inventory shows negative growth for some segments of the economy, representing a shrinking emissions inventory even before considering reductions required by District plans. However, for the purposes of this ERC-use analysis, the District did not include these negative growth numbers (by setting negative growth to zero), as only positive growth requires offsetting with ERCs.

The CEPAM projected inventory for 2020 shown in the table does incorporate the projected growth (both positive and negative) as well as the expected controls from the measures contained in prior plans. Notwithstanding slight rounding errors, the projected 2020 inventory equals the baseline inventory plus the projected growth minus the expected reductions from the controls contained in previously adopted plans. Reductions due to this PM2.5 plan are not incorporated in these projections, and do not affect the amount of offsets estimated to mitigate the projected growth.

Emissions Offset Requirements: Under District’s New Source Review Rule 2201, new sources with emissions exceeding the following level must offset their emissions:

| | |
|-----------|-----------------|
| NOx | 20,000 lbs/year |
| VOC..... | 20,000 lbs/year |
| PM10..... | 29,200 lbs/year |
| SOx..... | 54,750 lbs/year |

Additionally, for existing facilities with emissions meeting or exceeding the above levels, any increase in emissions that is not due solely to increased utilization allowed by their current permits must be offset.

Also, PM2.5 offsets would be required for any new major PM2.5 source (exceeding 70 tons per year of direct PM2.5 emissions), or for major modifications at existing major PM2.5 sources (emissions increases of 20,000 lbs PM2.5 per year at an existing major PM2.5 source). The 70 tons per year of direct PM2.5 emissions offset threshold was selected as the District will be adopting a revised New Source Review Rule 2201 this year that will revise the PM2.5 major source threshold from the current 100 tons per year to 70 tons per year, in accordance with the District’s request for classification as Serious Non-attainment of the 1997 PM2.5 standard.

Pre-Baseline Offset Usage Estimate: The amount of offsets expected to be consumed during this plan's period was estimated by establishing the percentage of permitting actions for each source category that would be subject to offset requirements under Rule 2201. For each source category, this percentage was established based on past permitting history, the fraction of sources in the category with emissions at or above the offset trigger levels, and any expected changes in permitting activity for the source category. The following factors were used in estimating the potential need for offsets:

- All increases from modifications to existing sources with potential emissions at or above the above offset thresholds would require offsets (District Rule 2201).
- New sources with emissions exceeding the above offset thresholds would require offsets (District Rule 2201).
- The percentage of sources that meet any of the above criteria was estimated by examining past permitting history and by projecting future permitting based on the estimated growth. For instance, the majority of permitting actions with increases in emissions from oil production facilities come from sources with potential emissions in excess of the above offset thresholds. Therefore, for that source category, it was assumed that 80-100% of increases in overall emissions due to facility modifications would require offsets.

The quantity of required offsets was then established by multiplying the expected growth in emissions for each source category (from CEPAM) by this percentage and the expected offset ratio. District Rule 2201 establishes offset ratios ranging from 1.0:1 to 1.5:1 based on the distance from the source of ERCs to the source with increase in emissions. An offset ratio of 1.5:1 applies to all transactions where the distance is greater than 15 miles, and to all off-site VOC and NO_x offsetting. For calendar years 2010 through 2014, the average offset ratio for all permitting actions varied from 1.5:1 for NO_x, to 1.44:1 for SO_x, to 1.54:1 PM₁₀, to 1.48:1 for VOC. The District has therefore used a distance ratio of 1.54 for all pollutants for this analysis. Tables G-1 through G-4 contain the expected growth, percentage of activities subject to offset requirements, and the expected quantity of offsets for each pollutant.

Although some offsets are expected to come from post-baseline reductions, this plan conservatively assumes that all offsets will be pre-baseline. See Table G-5 for a current list of District-issued ERCs, as of February 2015. These ERCs and future ERCs (and any ERCs generated from them) are available to be used in the District's NSR program.

The expected ERC usage after 2012 and through 2020, as shown in Tables G-1 through G-4, has been estimated in this plan as follows:

| | Expected ERC Use (tpd) | Growth (tpd) |
|--------|-----------------------------------|-------------------------|
| PM 2.5 | 0.62 | 0.88 |
| NOx | 1.36 | 1.96 |
| SOx | 0.43 | 0.70 |
| VOC | 6.50 | 11.53 |

As shown above, the quantity of pre-baseline offsets (conservatively considering all ERCs used to be pre-baseline ERCs) that are expected to be used between 2012 and 2020 (“Expected ERC Use” column) is less than the plan’s estimated growth in emissions for each pollutant (“Growth” column).

Therefore, if growth in new and modified sources occurs at the rate estimated in this plan, the use of offsets as required in Rule 2201 will ensure that permitted increases in emissions will not interfere with progress toward attainment of federal PM 2.5 standards. As discussed in Chapter 6, the District also satisfies the requirement for reasonable further progress with the above-mentioned projected inventories and without taking credit for the ERCs required of and provided by new and modified stationary sources permitted during this period.

Safeguards to assure plan integrity despite the use of pre-baseline credits: In order to assure that the use of pre-baseline ERCs does not interfere with attainment effort and the applicable rate of progress, this plan incorporates the following safeguards:

- The District will place a cap on the amount of pre-baseline credits that can be used. Although the District has relied on a number of conservative assumptions in estimating the usage quantity of pre-baseline credits, some degree of uncertainty exists. For instance, unexpected growth or irregular permitting activity may occur for one or more source categories. The cap on the use of pre-baseline ERCs will be enforced by tracking the use of such credits and disallowing the use of pre-baseline credits in permitting actions when the above-specified growth levels are reached. The second column of the table above lists expected ERC use for stationary source growth, for each pollutant. The third column of the table above lists the cap on stationary source growth, for each pollutant. In addition, Rule 2201 allows the use of interpollutant trading amongst criteria pollutants and their precursors upon the appropriate scientific demonstration of an adequate trading ratio. These caps also apply to the use of VOC, NOx, and SOx ERCs in their application as offsets for direct emissions and in their use as PM 2.5 precursor interpollutant offsets. Thus, to the extent that precursor ERCs are used to offset PM 2.5 increases, these same ERCs will no longer be available to offset direct increases of these same precursors. At this time, EPA has not approved an interpollutant trading ratio for PM2.5 precursors. Until EPA approves such ratios, the District will not allow the use of precursor ERCs to offset PM2.5

emissions increases. The appropriate proportion of PM10 credits used as PM 2.5 credits for offsetting purposes will be included in the PM 2.5 cap. These ERC usage caps replace any caps established in prior plans.

- Although some ERCs will come from post-baseline reductions, this plan conservatively assumes that all offsets will come from pre-baseline reductions. As discussed earlier, federal law only requires the pre-baseline ERCs to be included in the growth and the attainment demonstration. This plan assumes that all ERCs used to offset emission increases will be pre-baseline ERCs and, therefore, includes them all within the projected inventory as growth. Using this higher projected inventory leads to conservative conclusions relating to the attainment and rate of progress demonstrations.
- Although permissible, this plan does not take credit for reductions and mitigations required under the District's New and Modified Stationary Source Review Rule. In particular, this plan does not reduce the future years' emissions by taking credit for the amount of ERCs provided through permitting actions. This conservative approach further assures that the attainment demonstration is not affected by the use of pre-baseline ERCs.

Table G-1 Estimated PM2.5 Growth, Control, and Estimated Offset Use

| SUMMARY CATEGORY NAME | 2012 Emissions Tons/day | Growth Factor (%) | Estimated Growth (tons/day) | Control Factor (%) | Reductions (tons/day) | 2020 Emissions Tons/day | Percent Requiring Offsets | Estimated Offsets* (tons/day) |
|---|----------------------------|-------------------------|-----------------------------------|--------------------------|--------------------------|-------------------------------|---------------------------------|-------------------------------------|
| FUEL COMBUSTION | | | | | | | | |
| ELECTRIC UTILITIES | 1.270 | 0.00% | 0.000 | 0.03% | 0.000 | 1.209 | 50 | 0.000 |
| COGENERATION | 0.546 | 34.46% | 0.188 | -0.05% | 0.000 | 0.734 | 50 | 0.094 |
| OIL AND GAS PRODUCTION (COMBUSTION) | 1.708 | 0.00% | 0.000 | -0.01% | 0.000 | 1.429 | 80 | 0.000 |
| PETROLEUM REFINING (COMBUSTION) | 0.078 | 0.00% | 0.000 | 0.00% | 0.000 | 0.078 | 80 | 0.000 |
| MANUFACTURING AND INDUSTRIAL | 0.131 | 0.38% | 0.000 | 0.00% | 0.000 | 0.131 | 25 | 0.000 |
| FOOD AND AGRICULTURAL PROCESSING | 0.731 | 0.00% | 0.000 | -30.21% | -0.221 | 0.489 | 20 | 0.000 |
| SERVICE AND COMMERCIAL | 0.463 | 5.68% | 0.026 | 0.00% | 0.000 | 0.489 | 25 | 0.007 |
| OTHER (FUEL COMBUSTION) | 0.018 | 1.63% | 0.000 | -44.59% | -0.008 | 0.009 | 25 | 0.000 |
| TOTAL PM2.5: FUEL COMBUSTION | 4.945 | | 0.215 | | -0.229 | 4.568 | | 0.101 |
| WASTE DISPOSAL | | | | | | | | |
| SEWAGE TREATMENT | 0.007 | 15.38% | 0.001 | 0.00% | 0.000 | 0.008 | 25 | 0.000 |
| LANDFILLS | 0.113 | 15.71% | 0.018 | 0.00% | 0.000 | 0.130 | 50 | 0.009 |
| INCINERATORS | 0.012 | 11.29% | 0.001 | 0.00% | 0.000 | 0.014 | 25 | 0.000 |
| SOIL REMEDIATION | 0.001 | 28.57% | 0.000 | 0.00% | 0.000 | 0.001 | 25 | 0.000 |
| OTHER (WASTE DISPOSAL) | 0.006 | 14.55% | 0.001 | 0.00% | 0.000 | 0.006 | 25 | 0.000 |
| TOTAL PM2.5: WASTE DISPOSAL | 0.138 | | 0.021 | | 0.000 | 0.159 | | 0.010 |
| CLEANING AND SURFACE COATINGS | | | | | | | | |
| LAUNDERING | 0.001 | 7.69% | 0.000 | 0.00% | 0.000 | 0.001 | 25 | 0.000 |
| DEGREASING | 0.022 | 14.80% | 0.003 | 0.00% | 0.000 | 0.026 | 50 | 0.002 |
| COATINGS AND RELATED PROCESS SOLVENTS | 0.218 | 19.91% | 0.043 | 0.00% | 0.000 | 0.261 | 25 | 0.011 |
| PRINTING | 0.007 | 20.29% | 0.001 | 0.00% | 0.000 | 0.008 | 10 | 0.000 |
| ADHESIVES AND SEALANTS | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | 10 | 0.000 |
| OTHER (CLEANING/SURFACE CTNGS) | 0.008 | 11.84% | 0.001 | 0.00% | 0.000 | 0.009 | 50 | 0.000 |
| TOTAL PM2.5: CLEANING AND SURFACE COATINGS | 0.256 | | 0.049 | | 0.000 | 0.305 | | 0.013 |

| SUMMARY CATEGORY NAME | 2012 Emissions Tons/day | Growth Factor (%) | Estimated Growth (tons/day) | Control Factor (%) | Reductions (tons/day) | 2020 Emissions Tons/day | Percent Requiring Offsets | Estimated Offsets* (tons/day) |
|--|----------------------------|-------------------------|-----------------------------------|--------------------------|--------------------------|-------------------------------|---------------------------------|-------------------------------------|
| PETROLEUM PRODUCTION AND MARKETING | | | | | | | | |
| OIL AND GAS PRODUCTION | 0.044 | 0.00% | 0.000 | 0.00% | 0.000 | 0.0366 | 80 | 0.000 |
| PETROLEUM REFINING | 0.086 | 0.00% | 0.000 | 0.00% | 0.000 | 0.0862 | 80 | 0.000 |
| PETROLEUM MARKETING | 0.003 | 15.38% | 0.000 | 0.00% | 0.000 | 0.003 | 80 | 0.000 |
| OTHER (PETROLEUM PRODUCTION AND MARKETING) | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | 80 | 0.000 |
| TOTAL PM2.5: PETROLEUM PRODUCTION AND MARKETING | 0.133 | | 0.000 | | 0.000 | 0.1262 | | 0.000 |
| INDUSTRIAL PROCESSES | | | | | | | | |
| CHEMICAL | 0.2138 | 12.86% | 0.027 | 0.00% | 0.000 | 0.2413 | 25 | 0.007 |
| FOOD AND AGRICULTURE | 0.8292 | 14.60% | 0.121 | -1.10% | -0.009 | 0.9396 | 50 | 0.061 |
| MINERAL PROCESSES | 1.3693 | 23.33% | 0.319 | 0.00% | 0.000 | 1.6887 | 50 | 0.160 |
| METAL PROCESSES | 0.0513 | 17.93% | 0.009 | 0.00% | 0.000 | 0.0605 | 80 | 0.007 |
| WOOD AND PAPER | 0.258 | 0.00% | 0.000 | -0.04% | 0.000 | 0.2576 | 50 | 0.000 |
| GLASS AND RELATED PRODUCTS | 0.3325 | 21.50% | 0.071 | -0.03% | 0.000 | 0.404 | 50 | 0.036 |
| ELECTRONICS | 0.004 | 22.50% | 0.001 | 0.00% | 0.000 | 0.0049 | 25 | 0.000 |
| OTHER (INDUSTRIAL PROCESSES) | 0.2319 | 18.15% | 0.042 | 0.00% | 0.000 | 0.274 | 25 | 0.011 |
| TOTAL PM2.5: INDUSTRIAL PROCESSES | 3.29 | | 0.592 | | -0.009 | 3.8706 | | 0.281 |
| TOTAL PM2.5: STATIONARY SOURCES | 8.762 | | 0.877 | | -0.239 | 9.029 | | 0.624* |

*Offset distance ratio of 1.54:1 used for all pollutants, calculated only on the "Total (Pollutant)" lines.

Emissions Inventory used: CEPAM 2015 SJV MSM PM2.5 SIP Ver 1.01

Table G-2 Estimated NO_x Growth, Control, and Estimated Offset Use

| SUMMARY CATEGORY NAME | 2012 Emissions Tons/day | Growth Factor (%) | Estimated Growth (tons/day) | Control Factor (%) | Reductions (tons/day) | 2020 Emissions Tons/day | Percent Requiring Offsets | Estimated Offsets* (tons/day) |
|--|-------------------------|-------------------|-----------------------------|--------------------|-----------------------|-------------------------|---------------------------|-------------------------------|
| FUEL COMBUSTION | | | | | | | | |
| ELECTRIC UTILITIES | 4.236 | 1.05% | 0.044 | -0.61% | -0.026 | 4.255 | 50 | 0.022 |
| COGENERATION | 1.562 | 28.86% | 0.451 | -0.08% | -0.001 | 2.013 | 50 | 0.225 |
| OIL AND GAS PRODUCTION (COMBUSTION) | 2.750 | 0.00% | 0.000 | -13.62% | -0.375 | 1.988 | 80 | 0.000 |
| PETROLEUM REFINING (COMBUSTION) | 0.191 | 0.00% | 0.000 | -14.42% | -0.028 | 0.164 | 100 | 0.000 |
| MANUFACTURING AND INDUSTRIAL | 5.268 | 0.02% | 0.001 | -1.13% | -0.060 | 5.211 | 30 | 0.000 |
| FOOD AND AGRICULTURAL PROCESSING | 11.827 | 0.00% | 0.000 | -56.86% | -6.725 | 5.031 | 30 | 0.000 |
| SERVICE AND COMMERCIAL | 4.603 | 5.97% | 0.275 | -2.67% | -0.123 | 4.753 | 30 | 0.082 |
| OTHER (FUEL COMBUSTION) | 0.715 | 1.76% | 0.013 | -34.38% | -0.246 | 0.426 | 25 | 0.003 |
| TOTAL NO_x: FUEL COMBUSTION | 31.153 | | 0.784 | | -7.583 | 23.841 | | 0.334 |
| WASTE DISPOSAL | | | | | | | | |
| SEWAGE TREATMENT | 0.033 | 17.58% | 0.006 | 0.00% | 0.000 | 0.039 | | 0.000 |
| LANDFILLS | 0.168 | 14.63% | 0.025 | 0.00% | 0.000 | 0.193 | | 0.000 |
| INCINERATORS | 0.038 | 12.83% | 0.005 | 0.00% | 0.000 | 0.043 | 50 | 0.002 |
| SOIL REMEDIATION | 0.005 | 9.43% | 0.000 | 0.00% | 0.000 | 0.006 | | 0.000 |
| OTHER (WASTE DISPOSAL) | 0.001 | 7.69% | 0.000 | 0.00% | 0.000 | 0.001 | | 0.000 |
| TOTAL NO_x: WASTE DISPOSAL | 0.246 | | 0.036 | | 0.000 | 0.282 | | 0.002 |
| CLEANING AND SURFACE COATINGS | | | | | | | | |
| LAUNDERING | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| DEGREASING | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| COATINGS AND RELATED PROCESS SOLVENTS | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| PRINTING | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| ADHESIVES AND SEALANTS | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| OTHER (CLEANING AND SURFACE COATINGS) | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |

| SUMMARY CATEGORY NAME | 2012 Emissions Tons/day | Growth Factor (%) | Estimated Growth (tons/day) | Control Factor (%) | Reductions (tons/day) | 2020 Emissions Tons/day | Percent Requiring Offsets | Estimated Offsets* (tons/day) |
|---|-------------------------|-------------------|-----------------------------|--------------------|-----------------------|-------------------------|---------------------------|-------------------------------|
| TOTAL NOx: CLEANING AND SURFACE COATINGS | 0 | | 0.000 | | 0.000 | 0 | | 0.000 |
| PETROLEUM PRODUCTION AND MARKETING | | | | | | | | |
| OIL AND GAS PRODUCTION | 0.355 | 0.00% | 0.000 | 0.00% | 0.000 | 0.297 | 100 | 0.000 |
| PETROLEUM REFINING | 0.011 | 0.00% | 0.000 | 0.00% | 0.000 | 0.011 | 80 | 0.000 |
| PETROLEUM MARKETING | 0.039 | 20.93% | 0.008 | 0.00% | 0.000 | 0.047 | 80 | 0.006 |
| OTHER (PETROLEUM PRODUCTION AND MARKETING) | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | 80 | 0.000 |
| TOTAL NOx: PETROLEUM PRODUCTION AND MARKETING | 0.405 | | 0.008 | | 0.000 | 0.355 | | 0.006 |
| INDUSTRIAL PROCESSES | | | | | | | | |
| CHEMICAL | 0.304 | 12.78% | 0.039 | 0.00% | 0.000 | 0.342 | 25 | 0.010 |
| FOOD AND AGRICULTURE | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | 10 | 0.000 |
| MINERAL PROCESSES | 0.199 | 22.93% | 0.046 | 0.00% | 0.000 | 0.245 | 25 | 0.011 |
| METAL PROCESSES | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | 10 | 0.000 |
| WOOD AND PAPER | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| GLASS AND RELATED PRODUCTS | 6.043 | 17.29% | 1.045 | -37.21% | -2.249 | 4.383 | 50 | 0.522 |
| ELECTRONICS | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| OTHER (INDUSTRIAL PROCESSES) | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | 25 | 0.000 |
| TOTAL NOx: INDUSTRIAL PROCESSES | 6.547 | | 1.129 | | -2.249 | 4.971 | | 0.544 |
| TOTAL NOx: STATIONARY SOURCES | 38.350 | | 1.957 | | -9.831 | 29.4483 | | 1.365* |

*Offset distance ratio of 1.54:1 used for all pollutants, calculated only on the "Total (Pollutant)" lines.

Emissions Inventory used: CEPAM 2015 SJV MSM PM2.5 SIP Ver 1.01

Table G-3 Estimated SO_x Growth, Control, and Estimated Offset Use

| SUMMARY CATEGORY NAME | 2012 Emissions Tons/day | Growth Factor (%) | Estimated Growth (tons/day) | Control Factor (%) | Reductions (tons/day) | 2020 Emissions Tons/day | Percent Requiring Offsets | Estimated Offsets* (tons/day) |
|--|-------------------------|-------------------|-----------------------------|--------------------|-----------------------|-------------------------|---------------------------|-------------------------------|
| FUEL COMBUSTION | | | | | | | | |
| ELECTRIC UTILITIES | 0.587 | 4.41% | 0.026 | -0.44% | -0.003 | 0.611 | 50 | 0.013 |
| COGENERATION | 0.184 | 50.27% | 0.092 | -0.05% | 0.000 | 0.277 | 50 | 0.046 |
| OIL AND GAS PRODUCTION (COMBUSTION) | 0.733 | 0.00% | 0.000 | -57.93% | -0.425 | 0.258 | 80 | 0.000 |
| PETROLEUM REFINING (COMBUSTION) | 0.021 | 0.00% | 0.000 | -47.57% | -0.010 | 0.011 | 100 | 0.000 |
| MANUFACTURING AND INDUSTRIAL | 0.826 | 0.96% | 0.008 | -3.91% | -0.032 | 0.802 | 25 | 0.002 |
| FOOD AND AGRICULTURAL PROCESSING | 0.253 | 0.00% | 0.000 | -59.98% | -0.152 | 0.098 | 10 | 0.000 |
| SERVICE AND COMMERCIAL | 0.348 | 4.08% | 0.014 | -7.89% | -0.027 | 0.334 | 25 | 0.004 |
| OTHER (FUEL COMBUSTION) | 0.003 | 7.41% | 0.000 | -44.44% | -0.001 | 0.002 | | 0.000 |
| TOTAL SO_x: FUEL COMBUSTION | 2.955 | | 0.141 | | -0.650 | 2.392 | | 0.065 |
| WASTE DISPOSAL | | | | | | | | |
| SEWAGE TREATMENT | 0.065 | 17.49% | 0.011 | 0.00% | 0.000 | 0.076 | | 0.000 |
| LANDFILLS | 0.069 | 14.27% | 0.010 | 0.00% | 0.000 | 0.079 | | 0.000 |
| INCINERATORS | 0.010 | 12.24% | 0.001 | 0.00% | 0.000 | 0.011 | 25 | 0.000 |
| SOIL REMEDIATION | 0.001 | 16.67% | 0.000 | 0.00% | 0.000 | 0.001 | | 0.000 |
| OTHER (WASTE DISPOSAL) | 0.001 | 14.29% | 0.000 | 0.00% | 0.000 | 0.001 | | 0.000 |
| TOTAL SO_x: WASTE DISPOSAL | 0.146 | | 0.023 | | 0.000 | 0.168 | | 0.000 |
| CLEANING AND SURFACE COATINGS | | | | | | | | |
| LAUNDERING | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| DEGREASING | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| COATINGS AND RELATED PROCESS SOLVENTS | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| PRINTING | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| ADHESIVES AND SEALANTS | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| OTHER (CLEANING AND SURFACE COATINGS) | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| TOTAL SO_x: CLEANING AND SURFACE COATINGS | 0 | | 0.000 | | 0.000 | 0 | | 0.000 |
| PETROLEUM PRODUCTION AND MARKETING | | | | | | | | |
| OIL AND GAS PRODUCTION | 0.203 | 0.00% | 0.000 | 0.00% | 0.000 | 0.170 | 90 | 0.000 |
| PETROLEUM REFINING | 0.008 | 0.00% | 0.000 | 0.00% | 0.000 | 0.008 | 100 | 0.000 |

| SUMMARY CATEGORY NAME | 2012 Emissions Tons/day | Growth Factor (%) | Estimated Growth (tons/day) | Control Factor (%) | Reductions (tons/day) | 2020 Emissions Tons/day | Percent Requiring Offsets | Estimated Offsets* (tons/day) |
|---|-------------------------|-------------------|-----------------------------|--------------------|-----------------------|-------------------------|---------------------------|-------------------------------|
| PETROLEUM MARKETING | 0.001 | 11.11% | 0.000 | 0.00% | 0.000 | 0.001 | | 0.000 |
| OTHER (PETROLEUM PRODUCTION AND MARKETING) | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | 80 | 0.000 |
| TOTAL SO_x: PETROLEUM PRODUCTION AND MARKETING | 0.212 | | 0.000 | | 0.000 | 0.179 | | 0.000 |
| INDUSTRIAL PROCESSES | | | | | | | | |
| CHEMICAL | 0.764 | 12.82% | 0.098 | 0.00% | 0.000 | 0.862 | 25 | 0.024 |
| FOOD AND AGRICULTURE | 0.375 | 15.65% | 0.059 | 0.00% | 0.000 | 0.434 | 50 | 0.029 |
| MINERAL PROCESSES | 0.364 | 22.92% | 0.083 | 0.00% | 0.000 | 0.447 | 25 | 0.021 |
| METAL PROCESSES | 0.003 | 23.08% | 0.001 | 0.00% | 0.000 | 0.003 | 25 | 0.000 |
| WOOD AND PAPER | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| GLASS AND RELATED PRODUCTS | 1.959 | 13.90% | 0.272 | -10.13% | -0.198 | 1.975 | 50 | 0.136 |
| ELECTRONICS | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| OTHER (INDUSTRIAL PROCESSES) | 0.103 | 18.32% | 0.019 | 0.00% | 0.000 | 0.121 | 25 | 0.005 |
| TOTAL SO_x: INDUSTRIAL PROCESSES | 3.567 | | 0.532 | | -0.198 | 3.842 | | 0.216 |
| TOTAL SO_x: STATIONARY SOURCES | 6.880 | | 0.695 | | -0.848 | 6.5818 | | 0.432* |

*Offset distance ratio of 1.54:1 used for all pollutants, calculated only on the "Total (Pollutant)" lines.

Emissions Inventory used: CEPAM 2015 SJV MSM PM2.5 SIP Ver 1.01

Table G-4 Estimated VOC Growth, Control, and Estimated Offset Use

| SUMMARY CATEGORY NAME | 2012 Emissions Tons/day | Growth Factor (%) | Estimated Growth (tons/day) | Control Factor (%) | Reductions (tons/day) | 2020 Emissions Tons/day | Percent Requiring Offsets | Estimated Offsets* (tons/day) |
|---------------------------------------|-------------------------|-------------------|-----------------------------|--------------------|-----------------------|-------------------------|---------------------------|-------------------------------|
| FUEL COMBUSTION | | | | | | | | |
| ELECTRIC UTILITIES | 0.211 | 0.00% | 0.000 | 0.05% | 0.000 | 0.189 | 50 | 0.000 |
| COGENERATION | 0.487 | 14.02% | 0.068 | -0.04% | 0.000 | 0.555 | 50 | 0.034 |
| OIL AND GAS PRODUCTION (COMBUSTION) | 1.172 | 0.00% | 0.000 | -0.01% | 0.000 | 0.981 | 95 | 0.000 |
| PETROLEUM REFINING (COMBUSTION) | 0.097 | 0.00% | 0.000 | 0.00% | 0.000 | 0.097 | 100 | 0.000 |
| MANUFACTURING AND INDUSTRIAL | 0.179 | 1.01% | 0.002 | 0.00% | 0.000 | 0.181 | 25 | 0.000 |
| FOOD AND AGRICULTURAL PROCESSING | 1.043 | 0.00% | 0.000 | -40.81% | -0.426 | 0.599 | 10 | 0.000 |
| SERVICE AND COMMERCIAL | 0.577 | 7.20% | 0.042 | 0.00% | 0.000 | 0.618 | 25 | 0.010 |
| OTHER (FUEL COMBUSTION) | 0.049 | 1.44% | 0.001 | -41.20% | -0.020 | 0.025 | 10 | 0.000 |
| TOTAL VOC: FUEL COMBUSTION | 3.8134 | | 0.112 | | -0.446 | 3.245 | | 0.045 |
| WASTE DISPOSAL | | | | | | | | |
| SEWAGE TREATMENT | 0.032 | 17.39% | 0.006 | 0.00% | 0.000 | 0.038 | 25 | 0.001 |
| LANDFILLS | 1.511 | 17.26% | 0.261 | -0.01% | 0.000 | 1.772 | 50 | 0.130 |
| INCINERATORS | 0.011 | 12.73% | 0.001 | 0.00% | 0.000 | 0.012 | | 0.000 |
| SOIL REMEDIATION | 0.106 | 10.51% | 0.011 | 0.00% | 0.000 | 0.117 | 10 | 0.001 |
| OTHER (WASTE DISPOSAL) | 21.369 | 18.24% | 3.898 | -3.74% | -0.799 | 24.327 | 25 | 0.974 |
| TOTAL VOC: WASTE DISPOSAL | 23.029 | | 4.177 | | -0.799 | 26.266 | | 1.107 |
| CLEANING AND SURFACE COATINGS | | | | | | | | |
| LAUNDERING | 0.088 | 12.80% | 0.011 | 0.00% | 0.000 | 0.100 | 0 | 0.000 |
| DEGREASING | 1.528 | 6.40% | 0.098 | -0.01% | 0.000 | 1.626 | 10 | 0.010 |
| COATINGS AND RELATED PROCESS SOLVENTS | 7.834 | 18.43% | 1.444 | -0.70% | -0.055 | 9.220 | 50 | 0.722 |
| PRINTING | 4.840 | 15.15% | 0.733 | 0.00% | 0.000 | 5.574 | 25 | 0.183 |
| ADHESIVES AND SEALANTS | 0.562 | 0.00% | 0.000 | 0.00% | 0.000 | 0.511 | 25 | 0.000 |
| OTHER (CLEANING AND SURFACE COATINGS) | 6.167 | 19.14% | 1.180 | -0.02% | -0.001 | 7.347 | 50 | 0.590 |

| SUMMARY CATEGORY NAME | 2012 Emissions Tons/day | Growth Factor (%) | Estimated Growth (tons/day) | Control Factor (%) | Reductions (tons/day) | 2020 Emissions Tons/day | Percent Requiring Offsets | Estimated Offsets* (tons/day) |
|---|-------------------------|-------------------|-----------------------------|--------------------|-----------------------|-------------------------|---------------------------|-------------------------------|
| TOTAL VOC: CLEANING AND SURFACE COATINGS | 21.020 | | 3.467 | | -0.056 | 24.377 | | 1.505 |
| PETROLEUM PRODUCTION AND MARKETING | | | | | | | | |
| OIL AND GAS PRODUCTION | 25.935 | 0.00% | 0.000 | 0.00% | 0.000 | 21.708 | 80 | 0.000 |
| PETROLEUM REFINING | 0.793 | 0.00% | 0.000 | 0.00% | 0.000 | 0.793 | 90 | 0.000 |
| PETROLEUM MARKETING | 7.676 | 15.93% | 1.223 | -6.65% | -0.510 | 8.299 | 40 | 0.489 |
| OTHER (PETROLEUM PRODUCTION AND MARKETING) | 0.016 | 10.43% | 0.002 | 0.00% | 0.000 | 0.018 | 80 | 0.001 |
| TOTAL VOC: PETROLEUM PRODUCTION AND MARKETING | 34.420 | | 1.224 | | -0.510 | 30.818 | | 0.490 |
| INDUSTRIAL PROCESSES | | | | | | | | |
| CHEMICAL | 4.796 | 12.81% | 0.614 | 0.03% | 0.001 | 5.4105 | 25 | 0.154 |
| FOOD AND AGRICULTURE | 10.935 | 15.81% | 1.729 | 0.01% | 0.001 | 12.6637 | 50 | 0.864 |
| MINERAL PROCESSES | 0.233 | 22.92% | 0.053 | 0.00% | 0.000 | 0.2869 | 25 | 0.013 |
| METAL PROCESSES | 0.160 | 3.19% | 0.005 | 0.00% | 0.000 | 0.1651 | 25 | 0.001 |
| WOOD AND PAPER | 0.010 | 0.00% | 0.000 | 0.00% | 0.000 | 0.0097 | 25 | 0.000 |
| GLASS AND RELATED PRODUCTS | 0.020 | 14.00% | 0.003 | 0.00% | 0.000 | 0.0228 | 50 | 0.001 |
| ELECTRONICS | 0 | 0.00% | 0.000 | 0.00% | 0.000 | 0 | | 0.000 |
| OTHER (INDUSTRIAL PROCESSES) | 0.801 | 18.35% | 0.147 | 0.01% | 0.000 | 0.9479 | 25 | 0.037 |
| TOTAL VOC: INDUSTRIAL PROCESSES | 16.955 | | 2.552 | | 0.003 | 19.507 | | 1.071 |
| TOTAL VOC: STATIONARY SOURCES | 99.237 | | 11.532 | | -1.809 | 104.2129 | | 6.497* |

*Offset distance ratio of 1.54:1 used for all pollutants, calculated only on the "Total (Pollutant)" lines.

Emissions Inventory used: CEPAM 2015 SJV MSM PM2.5 SIP Ver 1.01

Table G-5 List of Emission Reduction Credits PM10 and PM2.5 Precursors

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| SWANSON HULLING | N | 10 | 4 | PM10 | 0 | 0 | 2984 | 0 |
| WESTERN STONE PRODUCTS, INC. | N | 17 | 4 | PM10 | 513 | 513 | 558 | 558 |
| H. J. HEINZ COMPANY, L.P. | N | 21 | 4 | PM10 | 0 | 60 | 180 | 60 |
| CAMPBELL SOUP SUPPLY CO. | N | 31 | 4 | PM10 | 0 | 434 | 1064 | 0 |
| AERA ENERGY LLC | S | 32 | 4 | PM10 | 0 | 0 | 69 | 120 |
| HOGAN MANUFACTURING, INC | N | 34 | 4 | PM10 | 1972 | 4031 | 2344 | 2712 |
| CALMAT OF FRESNO | C | 40 | 4 | PM10 | 75 | 359 | 165 | 553 |
| J.R. SIMPLOT | C | 44 | 4 | PM10 | 15147 | 14971 | 12295 | 12625 |
| SALIDA HULLING ASSOCIATION | N | 44 | 4 | PM10 | 0 | 0 | 12246 | 0 |
| BROWN SAND INC | N | 46 | 4 | PM10 | 1107 | 1474 | 840 | 1099 |
| CLEAN HARBORS BUTTONWILLOW, LLC | S | 49 | 4 | PM10 | 567 | 573 | 580 | 580 |
| CALMAT CO. | C | 50 | 4 | PM10 | 15 | 16 | 23 | 24 |
| WEST ISLAND COTTON GROWERS INC | C | 55 | 4 | PM10 | 0 | 0 | 0 | 4365 |
| DEL MONTE FOODS MODESTO PLANT 1 | N | 58 | 4 | PM10 | 0 | 0 | 8410 | 0 |
| H. J. HEINZ COMPANY | N | 60 | 4 | PM10 | 0 | 42 | 226 | 4 |
| AMERICAN MOULDING & MILLWORK | N | 63 | 4 | PM10 | 1106 | 701 | 809 | 471 |
| CRAYCROFT BRICK COMPANY | C | 71 | 4 | PM10 | 50 | 40 | 39 | 40 |
| CHEVRON USA INC | S | 77 | 4 | PM10 | 3067 | 2768 | 2607 | 3422 |
| CALAVERAS MATERIALS INC | C | 89 | 4 | PM10 | 45 | 41 | 47 | 38 |
| J G BOSWELL COMPANY OIL MILL | C | 92 | 4 | PM10 | 670 | 460 | 648 | 916 |
| J G BOSWELL COMPANY OIL MILL | C | 93 | 4 | PM10 | 2810 | 2418 | 2082 | 4097 |
| THE NESTLE COMPANY INC | N | 93 | 4 | PM10 | 5602 | 5688 | 4414 | 7118 |
| H & H COTTON GINNING COMPANY | C | 105 | 4 | PM10 | 0 | 0 | 0 | 9954 |
| SC JOHNSON HOME STORAGE INC | C | 107 | 4 | PM10 | 326 | 315 | 281 | 269 |
| CASTLE AIRPORT AVIATION & DEVELOP CENTER | N | 109 | 4 | PM10 | 6262 | 6332 | 6402 | 6402 |
| LOS BANOS GRAVEL GROUP, ASPHLT | N | 125 | 4 | PM10 | 85 | 162 | 376 | 168 |
| P-R FARMS, INC. | C | 126 | 4 | PM10 | 0 | 0 | 357 | 180 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CAMPBELL SOUP COMPANY | N | 127 | 4 | PM10 | 416 | 289 | 261 | 308 |
| ECKERT FROZEN FOODS | N | 133 | 4 | PM10 | 5 | 20 | 72 | 14 |
| CHEVRON USA PRODUCTION INC | S | 147 | 4 | PM10 | 50 | 57 | 46 | 46 |
| R M WADE & COMPANY | C | 152 | 4 | PM10 | 14 | 17 | 17 | 16 |
| BRITZ INCORPORATED | C | 159 | 4 | PM10 | 0 | 0 | 0 | 715 |
| GALLO GLASS COMPANY | N | 161 | 4 | PM10 | 23150 | 22909 | 24274 | 22565 |
| AERA ENERGY LLC | S | 202 | 4 | PM10 | 123 | 100 | 70 | 88 |
| PARAMOUNT FARMS | N | 206 | 4 | PM10 | 0 | 0 | 65 | 52685 |
| CALPINE CORPORATION | N | 208 | 4 | PM10 | 715 | 8177 | 6581 | 715 |
| POHL ALMOND HULLING | N | 212 | 4 | PM10 | 0 | 0 | 4279 | 8511 |
| AERA ENERGY LLC | S | 215 | 4 | PM10 | 403 | 362 | 361 | 406 |
| CALAVERAS MATERIALS INC. | C | 233 | 4 | PM10 | 243 | 652 | 759 | 479 |
| RIO BRAVO FRESNO | C | 244 | 4 | PM10 | 1000 | 0 | 0 | 0 |
| AERA ENERGY LLC | S | 254 | 4 | PM10 | 1093 | 1174 | 0 | 913 |
| AERA ENERGY LLC | S | 255 | 4 | PM10 | 4184 | 1519 | 0 | 1074 |
| AERA ENERGY LLC | S | 256 | 4 | PM10 | 10145 | 5624 | 0 | 0 |
| AERA ENERGY LLC | S | 259 | 4 | PM10 | 1483 | 1747 | 0 | 705 |
| AERA ENERGY LLC | S | 260 | 4 | PM10 | 1858 | 1946 | 286 | 633 |
| AERA ENERGY LLC | S | 272 | 4 | PM10 | 806 | 760 | 721 | 693 |
| PARAMOUNT FARMS, INC. | C | 288 | 4 | PM10 | 1000 | 1000 | 36000 | 12000 |
| CALPINE CORPORATION | N | 297 | 4 | PM10 | 0 | 0 | 101 | 66394 |
| AERA ENERGY LLC | S | 319 | 4 | PM10 | 449 | 650 | 497 | 499 |
| NAS LEMOORE | C | 330 | 4 | PM10 | 17 | 17 | 17 | 17 |
| CHEVRON USA INC | C | 331 | 4 | PM10 | 3766 | 3767 | 3767 | 3767 |
| CHEVRON USA INC | C | 339 | 4 | PM10 | 11300 | 11300 | 11301 | 11301 |
| WESTSIDE FARMERS COOP. GIN | C | 352 | 4 | PM10 | 0 | 0 | 0 | 33444 |
| CHEVRON U S A INC | S | 357 | 4 | PM10 | 137 | 116 | 114 | 153 |
| LIDESTRI FOODS, INC | N | 391 | 4 | PM10 | 0 | 0 | 1056 | 0 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| J D HEISKELL & COMPANY | S | 415 | 4 | PM10 | 643 | 322 | 356 | 1039 |
| MONTEREY RESOURCES, INC. | S | 432 | 4 | PM10 | 906 | 918 | 753 | 837 |
| TURLOCK IRRIGATION DISTRICT | N | 433 | 4 | PM10 | 0 | 0 | 0 | 4720 |
| CALPINE CORPORATION | C | 448 | 4 | PM10 | 1067 | 1067 | 1067 | 1067 |
| CALPINE CORPORATION | C | 449 | 4 | PM10 | 82 | 28 | 373 | 674 |
| LAWRENCE LIVERMORE NATL. LAB | N | 464 | 4 | PM10 | 8 | 3 | 0 | 6 |
| BRITZ GIN PARTNERSHIP | S | 475 | 4 | PM10 | 0 | 0 | 0 | 4259 |
| CALIFORNIA DAIRIES | N | 498 | 4 | PM10 | 273 | 313 | 128 | 186 |
| LA PALOMA GENERATING COMPANY | N | 500 | 4 | PM10 | 11695 | 16203 | 9929 | 8254 |
| CANDLEWICK YARNS | C | 507 | 4 | PM10 | 11 | 9 | 7 | 7 |
| TURLOCK IRRIGATION DISTRICT | C | 510 | 4 | PM10 | 0 | 0 | 0 | 6430 |
| OWENS-BROCKWAY GLASS CONTAINER | N | 517 | 4 | PM10 | 0 | 0 | 0 | 490 |
| DOLE PACKAGED FOODS LLC | N | 520 | 4 | PM10 | 5 | 20 | 72 | 14 |
| HURON GINNING CO | C | 521 | 4 | PM10 | 8 | 373 | 186 | 631 |
| GENERAL CABLE INDUSTRIES, LLC | C | 524 | 4 | PM10 | 2 | 1 | 2 | 1 |
| BRITZ AG FINANCE CO., INC. | C | 558 | 4 | PM10 | 0 | 0 | 0 | 5780 |
| BRITZ AG FINANCE CO., INC. | C | 559 | 4 | PM10 | 0 | 0 | 0 | 35897 |
| CORCORAN IRRIGATION DISTRICT | C | 560 | 4 | PM10 | 75 | 77 | 74 | 44 |
| ARDAGH GLASS INC | C | 572 | 4 | PM10 | 18 | 18 | 18 | 18 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 575 | 4 | PM10 | 0 | 0 | 108 | 0 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 576 | 4 | PM10 | 0 | 203 | 181 | 0 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 577 | 4 | PM10 | 710 | 860 | 899 | 899 |
| BRITZ INCORPORATED | C | 586 | 4 | PM10 | 0 | 0 | 0 | 19720 |
| MODESTO TALLOW CO INC | N | 599 | 4 | PM10 | 254 | 228 | 279 | 271 |
| OAKWOOD LAKE RESORT | N | 601 | 4 | PM10 | 0 | 9 | 15 | 0 |
| GENERAL MILLS OPERATIONS, INC | N | 608 | 4 | PM10 | 178 | 0 | 385 | 298 |
| OLDUVAI GORGE, LLC | N | 611 | 4 | PM10 | 0 | 0 | 3830 | 1915 |
| OLDUVAI GORGE, LLC | N | 619 | 4 | PM10 | 1138 | 1137 | 1084 | 1053 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-----------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| WESTERN MILLING, LLC | C | 621 | 4 | PM10 | 152 | 152 | 152 | 152 |
| CHEVRON U S A INC | S | 629 | 4 | PM10 | 24 | 21 | 21 | 21 |
| DIAMOND FOODS INCORPORATED | N | 645 | 4 | PM10 | 49 | 0 | 4 | 0 |
| KINGS RIVER CONSERVATION DISTRICT | C | 649 | 4 | PM10 | 0 | 0 | 0 | 138 |
| UNITED STATES GYPSUM COMPANY | N | 659 | 4 | PM10 | 0 | 0 | 0 | 23209 |
| UNITED STATES GYPSUM COMPANY | N | 660 | 4 | PM10 | 0 | 0 | 0 | 23515 |
| WESTERN MILLING, LLC | C | 670 | 4 | PM10 | 0 | 0 | 0 | 10844 |
| CONAGRA CONSUMER FROZEN FOODS | N | 672 | 4 | PM10 | 135 | 48 | 91 | 137 |
| H. J. HEINZ COMPANY | N | 694 | 4 | PM10 | 0 | 0 | 1372 | 0 |
| CANANDAIGUA WINE COMPANY INC | C | 702 | 4 | PM10 | 423 | 422 | 449 | 411 |
| CHEVRON USA INC | S | 702 | 4 | PM10 | 1861 | 1881 | 1902 | 1902 |
| AVENAL POWER CENTER, LLC | N | 721 | 4 | PM10 | 0 | 0 | 3215 | 0 |
| AVENAL POWER CENTER, LLC | N | 723 | 4 | PM10 | 0 | 0 | 985 | 0 |
| ANDERSON CLAYTON CORPORATION | N | 737 | 4 | PM10 | 979 | 0 | 0 | 19767 |
| STOCKTON EAST WATER DISTRICT | N | 763 | 4 | PM10 | 214 | 299 | 301 | 271 |
| OLDUVAI GORGE, LLC | C | 789 | 4 | PM10 | 0 | 0 | 0 | 40000 |
| AERA ENERGY LLC | S | 790 | 4 | PM10 | 153 | 102 | 117 | 167 |
| OLDUVAI GORGE, LLC | C | 796 | 4 | PM10 | 0 | 0 | 0 | 6382 |
| BAR VP DAIRY | C | 797 | 4 | PM10 | 0 | 0 | 0 | 2180 |
| BAR VP DAIRY | C | 798 | 4 | PM10 | 0 | 0 | 0 | 3204 |
| THE DOW CHEMICAL COMPANY | N | 799 | 4 | PM10 | 73 | 82 | 83 | 72 |
| BAR VP DAIRY | C | 799 | 4 | PM10 | 0 | 0 | 0 | 4111 |
| AERA ENERGY LLC | S | 802 | 4 | PM10 | 734 | 1218 | 47 | 623 |
| OLDUVAI GORGE, LLC | C | 814 | 4 | PM10 | 0 | 0 | 0 | 5468 |
| CERTAINTED CORPORATION | C | 816 | 4 | PM10 | 600 | 600 | 600 | 600 |
| RANCHERS COTTON OIL | C | 817 | 4 | PM10 | 1327 | 1325 | 1323 | 1323 |
| UNITED STATES GYPSUM COMPANY | C | 818 | 4 | PM10 | 0 | 0 | 0 | 18935 |
| RIVERSIDE DAIRY | C | 819 | 4 | PM10 | 1225 | 409 | 0 | 3469 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-------------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| RIVERSIDE DAIRY | C | 820 | 4 | PM10 | 4335 | 0 | 0 | 6111 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 826 | 4 | PM10 | 71 | 67 | 60 | 68 |
| UNITED STATES GYPSUM COMPANY | C | 827 | 4 | PM10 | 0 | 0 | 0 | 4000 |
| UNITED STATES GYPSUM COMPANY | C | 828 | 4 | PM10 | 0 | 0 | 0 | 2848 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 829 | 4 | PM10 | 68 | 72 | 85 | 69 |
| UNITED STATES GYPSUM COMPANY | C | 829 | 4 | PM10 | 0 | 0 | 0 | 1649 |
| UNITED STATES GYPSUM COMPANY | C | 830 | 4 | PM10 | 0 | 0 | 0 | 5824 |
| UNITED STATES GYPSUM COMPANY | C | 831 | 4 | PM10 | 0 | 0 | 0 | 5395 |
| UNITED STATES GYPSUM COMPANY | C | 832 | 4 | PM10 | 0 | 0 | 0 | 5112 |
| UNITED STATES GYPSUM COMPANY | C | 833 | 4 | PM10 | 1006 | 44 | 0 | 943 |
| UNITED STATES GYPSUM COMPANY | C | 834 | 4 | PM10 | 0 | 0 | 0 | 6788 |
| UNITED STATES GYPSUM COMPANY | C | 835 | 4 | PM10 | 0 | 0 | 0 | 5357 |
| UNITED STATES GYPSUM COMPANY | C | 836 | 4 | PM10 | 0 | 0 | 0 | 6688 |
| UNITED STATES GYPSUM COMPANY | C | 837 | 4 | PM10 | 0 | 0 | 0 | 18959 |
| BIG WEST OF CA, LLC | N | 837 | 4 | PM10 | 0 | 0 | 1322 | 0 |
| BIG WEST OF CA, LLC | N | 838 | 4 | PM10 | 0 | 0 | 320 | 0 |
| UNITED STATES GYPSUM COMPANY | C | 838 | 4 | PM10 | 0 | 0 | 0 | 5098 |
| UNITED STATES GYPSUM COMPANY | C | 839 | 4 | PM10 | 0 | 0 | 0 | 5476 |
| UNITED STATES GYPSUM COMPANY | C | 840 | 4 | PM10 | 0 | 0 | 0 | 3470 |
| UNITED STATES GYPSUM COMPANY | C | 841 | 4 | PM10 | 0 | 0 | 0 | 2642 |
| UNITED STATES GYPSUM COMPANY | C | 842 | 4 | PM10 | 0 | 0 | 0 | 3471 |
| UNITED STATES GYPSUM COMPANY | C | 843 | 4 | PM10 | 0 | 0 | 0 | 7953 |
| UNITED STATES GYPSUM COMPANY | C | 845 | 4 | PM10 | 0 | 0 | 0 | 10655 |
| UNITED STATES GYPSUM COMPANY | C | 846 | 4 | PM10 | 0 | 0 | 0 | 11928 |
| EAGLE VALLEY GINNING LLC | N | 847 | 4 | PM10 | 0 | 0 | 0 | 29098 |
| UNITED STATES GYPSUM COMPANY | C | 847 | 4 | PM10 | 0 | 0 | 0 | 26284 |
| BRIAN R. ANDERSON INC. | C | 854 | 4 | PM10 | 0 | 0 | 0 | 20729 |
| KODA FARMS | C | 856 | 4 | PM10 | 0 | 0 | 0 | 1396 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| AERA ENERGY LLC | S | 862 | 4 | PM10 | 1257 | 1129 | 1090 | 1193 |
| AERA ENERGY LLC | S | 863 | 4 | PM10 | 5 | 5 | 10 | 9 |
| BRITZ GIN PARTNERSHIP II | C | 871 | 4 | PM10 | 0 | 0 | 0 | 10903 |
| FRITO-LAY INC | N | 888 | 4 | PM10 | 0 | 0 | 2339 | 0 |
| FRITO-LAY INC | N | 890 | 4 | PM10 | 61 | 0 | 0 | 0 |
| VAN GRONINGEN ORCHARDS | N | 894 | 4 | PM10 | 0 | 0 | 2306 | 1327 |
| AVENAL POWER CENTER, LLC | C | 896 | 4 | PM10 | 80 | 80 | 80 | 80 |
| VARCO PRUDEN BUILDINGS, INC. | N | 898 | 4 | PM10 | 3827 | 4258 | 7700 | 6665 |
| CALIFORNIA SPRAY DRY CO | N | 904 | 4 | PM10 | 508 | 686 | 481 | 556 |
| AERA ENERGY LLC | S | 913 | 4 | PM10 | 846 | 548 | 530 | 785 |
| OLAM | N | 919 | 4 | PM10 | 500 | 1387 | 1737 | 15 |
| EVOLUTION MARKETS INC. | C | 941 | 4 | PM10 | 0 | 0 | 0 | 41215 |
| CALPINE CORPORATION | C | 942 | 4 | PM10 | 50845 | 67976 | 8408 | 841 |
| ANDERSEN RACK SYSTEMS, INC | N | 950 | 4 | PM10 | 300 | 303 | 306 | 306 |
| HERSHEY CHOCOLATE & CONF. CORP | N | 952 | 4 | PM10 | 254 | 230 | 240 | 228 |
| ANDERSON CLAYTON CORP/IDRIA #1 | C | 959 | 4 | PM10 | 0 | 0 | 0 | 26896 |
| CHEVRON USA INC | C | 966 | 4 | PM10 | 144 | 144 | 144 | 144 |
| AERA ENERGY LLC | S | 983 | 4 | PM10 | 503 | 106 | 151 | 756 |
| COUNTY LINE GIN | C | 997 | 4 | PM10 | 0 | 0 | 0 | 8549 |
| AERA ENERGY LLC | S | 1006 | 4 | PM10 | 991 | 1085 | 445 | 696 |
| AERA ENERGY LLC | S | 1008 | 4 | PM10 | 80 | 100 | 30 | 21 |
| AERA ENERGY LLC | S | 1010 | 4 | PM10 | 1975 | 2028 | 0 | 2074 |
| CALPINE ENERGY SERVICES, L.P. | C | 1010 | 4 | PM10 | 1029 | 0 | 0 | 13916 |
| AERA ENERGY LLC | S | 1012 | 4 | PM10 | 350 | 748 | 479 | 91 |
| AERA ENERGY LLC | S | 1013 | 4 | PM10 | 269 | 2280 | 694 | 170 |
| THE ENVIRONMENTAL RESOURCES TRUST, INC | C | 1013 | 4 | PM10 | 418 | 418 | 418 | 418 |
| TKV CONTAINERS, INC. | C | 1015 | 4 | PM10 | 0 | 349 | 349 | 0 |
| ARDAGH GLASS INC | N | 1017 | 4 | PM10 | 0 | 0 | 0 | 167 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| WEST ISLAND COTTON GROWERS INC | C | 1017 | 4 | PM10 | 607 | 0 | 1193 | 1800 |
| LOS GATOS TOMATO PRODUCTS | C | 1021 | 4 | PM10 | 0 | 24 | 0 | 0 |
| AERA ENERGY LLC | S | 1026 | 4 | PM10 | 278 | 579 | 252 | 201 |
| WESTSIDE FARMERS COOP #2 & #3 | C | 1038 | 4 | PM10 | 3311 | 0 | 0 | 37809 |
| J R SIMPLOT COMPANY | C | 1039 | 4 | PM10 | 988 | 1900 | 877 | 1470 |
| AERA ENERGY LLC | S | 1040 | 4 | PM10 | 0 | 961 | 467 | 0 |
| KODA FARMS, INC. | N | 1042 | 4 | PM10 | 0 | 0 | 0 | 5180 |
| VALLEY GRAIN/AZTECA MILLING | C | 1042 | 4 | PM10 | 0 | 0 | 0 | 2847 |
| NAS LEMOORE | C | 1050 | 4 | PM10 | 7799 | 3198 | 5638 | 1626 |
| MARTIN ANDERSON | C | 1051 | 4 | PM10 | 32 | 48 | 28 | 2 |
| LA PALOMA GENERATING CO, LLC | C | 1055 | 4 | PM10 | 0 | 0 | 0 | 360 |
| AERA ENERGY LLC | S | 1057 | 4 | PM10 | 72 | 81 | 66 | 65 |
| FARMERS FIREBAUGH GINNING CO. | C | 1061 | 4 | PM10 | 6374 | 0 | 0 | 9215 |
| GRANITE CONSTRUCTION COMPANY | C | 1065 | 4 | PM10 | 0 | 0 | 0 | 2 |
| FRITO-LAY, INC. | C | 1068 | 4 | PM10 | 69 | 70 | 67 | 63 |
| FRITO-LAY, INC. | C | 1069 | 4 | PM10 | 286 | 280 | 268 | 259 |
| E & J GALLO WINERY | C | 1071 | 4 | PM10 | 32 | 32 | 31 | 29 |
| PARAMOUNT FARMS, INC | N | 1084 | 4 | PM10 | 27 | 1770 | 275 | 275 |
| H. J. HEINZ COMPANY | N | 1085 | 4 | PM10 | 72 | 73 | 63 | 31 |
| INGREDION INCORPORATED | N | 1086 | 4 | PM10 | 1392 | 853 | 1662 | 1400 |
| AERA ENERGY LLC | S | 1091 | 4 | PM10 | 97 | 119 | 120 | 121 |
| E & B NATURAL RESOURCES | N | 1097 | 4 | PM10 | 775 | 775 | 775 | 775 |
| SPRECKELS SUGAR COMPANY | C | 1112 | 4 | PM10 | 0 | 6074 | 7699 | 3185 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1115 | 4 | PM10 | 51 | 40 | 67 | 47 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1116 | 4 | PM10 | 136 | 113 | 42 | 96 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | N | 1131 | 4 | PM10 | 0 | 0 | 0 | 510 |
| DIAMOND PET FOOD PROCESSORS OF RIPON | N | 1136 | 4 | PM10 | 5198 | 5320 | 5320 | 5442 |
| FRITO-LAY, INC. | C | 1136 | 4 | PM10 | 0 | 0 | 0 | 699 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| OLDUVAI GORGE, LLC | N | 1146 | 4 | PM10 | 651 | 288 | 1073 | 376 |
| CHEVRON USA, INC. | C | 1147 | 4 | PM10 | 136 | 140 | 95 | 131 |
| KOCH SUPPLY & TRADING LP | N | 1154 | 4 | PM10 | 165 | 308 | 333 | 5030 |
| KOCH SUPPLY & TRADING LP | N | 1156 | 4 | PM10 | 0 | 4710 | 4761 | 4191 |
| KOCH SUPPLY & TRADING LP | N | 1161 | 4 | PM10 | 0 | 0 | 0 | 8300 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1169 | 4 | PM10 | 398 | 398 | 225 | 398 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1171 | 4 | PM10 | 0 | 0 | 173 | 0 |
| SC JOHNSON HOME STORAGE INC | C | 1173 | 4 | PM10 | 271 | 360 | 355 | 366 |
| F & T FARMS | C | 1177 | 4 | PM10 | 0 | 0 | 0 | 17034 |
| BERRY PETROLEUM COMPANY | N | 1188 | 4 | PM10 | 3130 | 2927 | 2181 | 3135 |
| BERRY PETROLEUM COMPANY | N | 1189 | 4 | PM10 | 0 | 3905 | 3905 | 7810 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1200 | 4 | PM10 | 5 | 5 | 10 | 0 |
| BERRY PETROLEUM COMPANY | N | 1206 | 4 | PM10 | 0 | 6024 | 9030 | 2588 |
| PARAMOUNT FARMS, INC. | C | 1207 | 4 | PM10 | 0 | 0 | 188 | 20 |
| FRESNO/CLOVIS REGIONAL WWTP | C | 1211 | 4 | PM10 | 5 | 5 | 4 | 4 |
| BERRY SEED & FEED COMPANY | N | 1223 | 4 | PM10 | 17557 | 15262 | 16796 | 18901 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1227 | 4 | PM10 | 23 | 69 | 108 | 96 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1236 | 4 | PM10 | 0 | 0 | 0 | 2 |
| DEL MONTE FOODS MODESTO PLANT 1 | N | 1238 | 4 | PM10 | 221 | 189 | 388 | 83 |
| OLDUVAI GORGE, LLC | C | 1250 | 4 | PM10 | 0 | 0 | 0 | 1785 |
| SAN JOAQUIN FACILITIES MGMT | S | 1253 | 4 | PM10 | 27 | 30 | 32 | 30 |
| HANFORD L P | C | 1264 | 4 | PM10 | 1031 | 1497 | 1105 | 869 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1274 | 4 | PM10 | 85 | 0 | 375 | 329 |
| BERRY PETROLEUM COMPANY | C | 1277 | 4 | PM10 | 2334 | 2168 | 2254 | 2251 |
| E & B NATURAL RESOURCES | N | 1282 | 4 | PM10 | 725 | 725 | 725 | 537 |
| TAUBER OIL COMPANY | C | 1284 | 4 | PM10 | 0 | 0 | 0 | 1 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1288 | 4 | PM10 | 0 | 0 | 0 | 1409 |
| BERRY PETROLEUM COMPANY | N | 1288 | 4 | PM10 | 15750 | 15750 | 15750 | 15750 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|----------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| PILKINGTON NORTH AMERICA, INC | N | 1289 | 4 | PM10 | 9505 | 9322 | 9357 | 10678 |
| SENECA RESOURCES | C | 1297 | 4 | PM10 | 0 | 0 | 0 | 4231 |
| SENECA RESOURCES CORP | C | 1299 | 4 | PM10 | 0 | 0 | 0 | 4130 |
| SENECA RESOURCES CORP | C | 1300 | 4 | PM10 | 1130 | 1039 | 1076 | 1135 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1306 | 4 | PM10 | 0 | 0 | 0 | 2180 |
| KERN RIVER HOLDINGS, INC. | C | 1309 | 4 | PM10 | 0 | 0 | 0 | 5583 |
| KERN RIVER HOLDINGS, INC. | C | 1310 | 4 | PM10 | 0 | 0 | 0 | 6417 |
| KOCH SUPPLY & TRADING LP | C | 1311 | 4 | PM10 | 0 | 0 | 0 | 2881 |
| MACPHERSON OIL COMPANY | C | 1318 | 4 | PM10 | 0 | 0 | 0 | 3352 |
| OLDUVAI GORGE, LLC | C | 1319 | 4 | PM10 | 0 | 0 | 0 | 25891 |
| MACPHERSON OIL COMPANY | C | 1321 | 4 | PM10 | 0 | 0 | 0 | 8 |
| PARAMOUNT FARMS | S | 1349 | 4 | PM10 | 0 | 0 | 0 | 6679 |
| PARAMOUNT FARMS | S | 1350 | 4 | PM10 | 0 | 0 | 0 | 37321 |
| AERA ENERGY LLC | S | 1424 | 4 | PM10 | 787 | 1901 | 1476 | 380 |
| PARAMOUNT FARMS | S | 1446 | 4 | PM10 | 0 | 0 | 1088 | 18586 |
| AERA ENERGY LLC | S | 1476 | 4 | PM10 | 262 | 0 | 0 | 74 |
| AERA ENERGY LLC | S | 1477 | 4 | PM10 | 455 | 0 | 0 | 128 |
| CHEVRON USA INC | S | 1485 | 4 | PM10 | 1890 | 1911 | 1932 | 1932 |
| SAN JOAQUIN FACILITIES MGMT | S | 1509 | 4 | PM10 | 7 | 9 | 9 | 9 |
| CALPINE CORPORATION | S | 1577 | 4 | PM10 | 489 | 0 | 0 | 23085 |
| CALPINE CORPORATION | S | 1683 | 4 | PM10 | 0 | 0 | 0 | 1462 |
| CALPINE CORPORATION | S | 1689 | 4 | PM10 | 0 | 0 | 0 | 2604 |
| CALPINE CORPORATION | S | 1693 | 4 | PM10 | 1091 | 1103 | 1115 | 1115 |
| SAN JOAQUIN FACILITIES MGMT | S | 1735 | 4 | PM10 | 23 | 20 | 15 | 12 |
| AERA ENERGY LLC | S | 1927 | 4 | PM10 | 1854 | 2703 | 2734 | 2332 |
| AERA ENERGY LLC | S | 2025 | 4 | PM10 | 1028 | 714 | 726 | 684 |
| CALIFORNIA DAIRIES, INC. | S | 2152 | 4 | PM10 | 0 | 0 | 0 | 99 |
| CRIMSON RESOURCE MANAGEMENT | S | 2161 | 4 | PM10 | 20 | 17 | 12 | 24 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CALIFORNIA DAIRIES, INC. | S | 2204 | 4 | PM10 | 0 | 0 | 0 | 405 |
| COUNTY OF SAN JOAQUIN SOLID WASTE DIV | S | 2264 | 4 | PM10 | 0 | 0 | 0 | 471 |
| COUNTY OF SAN JOAQUIN SOLID WASTE DIV | S | 2266 | 4 | PM10 | 0 | 0 | 0 | 1000 |
| COUNTY OF SAN JOAQUIN SOLID WASTE DIV | S | 2267 | 4 | PM10 | 0 | 0 | 0 | 8813 |
| CHEVRON USA INC (REFINERY) | S | 2275 | 4 | PM10 | 490 | 1911 | 1932 | 532 |
| FOSTER FARMS, PORTERVILLE PLANT | S | 2337 | 4 | PM10 | 40 | 40 | 40 | 40 |
| AERA ENERGY LLC | S | 2361 | 4 | PM10 | 4 | 1 | 0 | 2 |
| VANDERHAM WEST | S | 2410 | 4 | PM10 | 0 | 0 | 0 | 5765 |
| VANDERHAM WEST | S | 2411 | 4 | PM10 | 0 | 0 | 0 | 7592 |
| VANDERHAM WEST | S | 2412 | 4 | PM10 | 0 | 0 | 7 | 3945 |
| VANDERHAM WEST | S | 2413 | 4 | PM10 | 9 | 0 | 0 | 4701 |
| OLDUVAI GORGE, LLC | S | 2482 | 4 | PM10 | 0 | 0 | 0 | 7471 |
| M CARATAN INC | S | 2516 | 4 | PM10 | 0 | 0 | 14 | 3 |
| UNITED STATES GYPSUM COMPANY | S | 2543 | 4 | PM10 | 0 | 0 | 0 | 8032 |
| AERA ENERGY LLC | S | 2575 | 4 | PM10 | 2301 | 1770 | 0 | 548 |
| UNITED STATES GYPSUM COMPANY | S | 2576 | 4 | PM10 | 0 | 0 | 0 | 5078 |
| UNITED STATES GYPSUM COMPANY | S | 2577 | 4 | PM10 | 0 | 0 | 350 | 17130 |
| UNITED STATES GYPSUM COMPANY | S | 2578 | 4 | PM10 | 0 | 0 | 0 | 14051 |
| UNITED STATES GYPSUM COMPANY | S | 2580 | 4 | PM10 | 1340 | 0 | 0 | 0 |
| UNITED STATES GYPSUM COMPANY | S | 2581 | 4 | PM10 | 2953 | 0 | 0 | 8168 |
| UNITED STATES GYPSUM COMPANY | S | 2582 | 4 | PM10 | 0 | 0 | 0 | 2736 |
| UNITED STATES GYPSUM COMPANY | S | 2583 | 4 | PM10 | 87 | 0 | 721 | 10072 |
| UNITED STATES GYPSUM COMPANY | S | 2584 | 4 | PM10 | 0 | 0 | 0 | 6407 |
| WESTERN MILLING LLC | S | 2634 | 4 | PM10 | 0 | 0 | 0 | 579 |
| KERN OIL & REFINING CO. | S | 2649 | 4 | PM10 | 3313 | 3812 | 3561 | 5082 |
| TAFT PRODUCTION COMPANY | S | 2670 | 4 | PM10 | 1914 | 1959 | 2000 | 2000 |
| ARDAGH GLASS INC | S | 2705 | 4 | PM10 | 0 | 0 | 0 | 118 |
| AERA ENERGY LLC | S | 2774 | 4 | PM10 | 443 | 368 | 369 | 489 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-----------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| AERA ENERGY LLC | S | 2782 | 4 | PM10 | 61 | 60 | 58 | 63 |
| EVOLUTION MARKETS INC. | S | 2876 | 4 | PM10 | 0 | 0 | 0 | 46954 |
| CALPINE CORPORATION | S | 2877 | 4 | PM10 | 421 | 0 | 176 | 0 |
| EVOLUTION MARKETS INC. | S | 2878 | 4 | PM10 | 0 | 0 | 0 | 11831 |
| TULE RIVER CO-OP GIN INC | S | 2913 | 4 | PM10 | 0 | 0 | 0 | 484 |
| BUTTONWILLOW GINNING CO | S | 2937 | 4 | PM10 | 0 | 0 | 0 | 28460 |
| BAKERSFIELD CITY WOOD SITE | S | 2969 | 4 | PM10 | 18 | 24 | 26 | 22 |
| VINTAGE PRODUCTION CALIFORNIA LLC | S | 3036 | 4 | PM10 | 29 | 29 | 29 | 29 |
| ELBOW ENTERPRISES INC | S | 3071 | 4 | PM10 | 0 | 0 | 0 | 19406 |
| SOC RESOURCES INC | S | 3089 | 4 | PM10 | 5 | 4 | 4 | 4 |
| CALPINE ENERGY SERVICES, L.P. | S | 3090 | 4 | PM10 | 751 | 812 | 634 | 694 |
| CALPINE ENERGY SERVICES, L.P. | S | 3091 | 4 | PM10 | 0 | 0 | 0 | 7210 |
| KODA FARMS MILLING, INC. | S | 3196 | 4 | PM10 | 0 | 0 | 0 | 856 |
| KODA FARMS MILLING, INC. | S | 3197 | 4 | PM10 | 0 | 0 | 0 | 3144 |
| CALPINE CORPORATION | S | 3198 | 4 | PM10 | 0 | 0 | 0 | 8699 |
| GENERAL MILLS, INC | S | 3218 | 4 | PM10 | 0 | 0 | 0 | 4525 |
| CHEVRON USA PRODUCTION INC | S | 3228 | 4 | PM10 | 74 | 85 | 147 | 56 |
| AERA ENERGY LLC | S | 3265 | 4 | PM10 | 1591 | 0 | 0 | 0 |
| SHAFTER-WASCO GINNING COMPANY | S | 3268 | 4 | PM10 | 0 | 0 | 0 | 4695 |
| CALPINE CORPORATION | S | 3288 | 4 | PM10 | 0 | 0 | 987 | 8059 |
| CRIMSON RESOURCE MANAGEMENT | S | 3392 | 4 | PM10 | 1745 | 1292 | 1258 | 941 |
| FRITO-LAY, INC. | S | 3412 | 4 | PM10 | 7136 | 7320 | 7507 | 7506 |
| FRITO-LAY, INC. | S | 3414 | 4 | PM10 | 0 | 0 | 0 | 6935 |
| FRITO-LAY, INC. | S | 3416 | 4 | PM10 | 0 | 8 | 306 | 310 |
| FRITO-LAY, INC. | S | 3417 | 4 | PM10 | 0 | 0 | 0 | 2531 |
| FRITO-LAY, INC. | S | 3418 | 4 | PM10 | 5000 | 5000 | 5000 | 5000 |
| FRITO-LAY, INC. | S | 3419 | 4 | PM10 | 132 | 132 | 133 | 134 |
| FRITO-LAY, INC. | S | 3437 | 4 | PM10 | 210 | 288 | 195 | 174 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| FRITO-LAY, INC. | S | 3453 | 4 | PM10 | 17 | 68 | 208 | 207 |
| ALON BAKERSFIELD REFINING | S | 3462 | 4 | PM10 | 1584 | 1877 | 1791 | 1974 |
| ALON BAKERSFIELD REFINING | S | 3463 | 4 | PM10 | 2445 | 2476 | 2506 | 2506 |
| ALON BAKERSFIELD REFINING | S | 3464 | 4 | PM10 | 2500 | 2500 | 2500 | 2500 |
| CHEVRON USA PRODUCTION INC | S | 3533 | 4 | PM10 | 101 | 106 | 124 | 122 |
| MOLYCORP MINERALS, LLC | S | 3539 | 4 | PM10 | 373 | 329 | 313 | 238 |
| CHEVRON USA INC | S | 3544 | 4 | PM10 | 1086 | 1185 | 913 | 966 |
| SOUTH VALLEY GINS INC | S | 3554 | 4 | PM10 | 0 | 0 | 0 | 8671 |
| CHEVRON USA INC | S | 3598 | 4 | PM10 | 23958 | 18336 | 24959 | 21380 |
| CHEVRON USA INC | S | 3604 | 4 | PM10 | 699 | 1081 | 1219 | 805 |
| LAND O' LAKES, INC. | S | 3625 | 4 | PM10 | 711 | 455 | 821 | 719 |
| AGRI-CEL INC | S | 3631 | 4 | PM10 | 31 | 38 | 35 | 4 |
| CHEVRON USA INC | S | 3679 | 4 | PM10 | 5317 | 2839 | 3598 | 5227 |
| KODA FARMS MILLING, INC. | S | 3796 | 4 | PM10 | 0 | 0 | 0 | 4820 |
| MID-VALLEY COTTON GROWERS INC | S | 3803 | 4 | PM10 | 0 | 0 | 0 | 2128 |
| SHAFTER HAY & CUBE LLC | S | 3804 | 4 | PM10 | 0 | 691 | 1099 | 154 |
| PACTIV, LLC | S | 3865 | 4 | PM10 | 33 | 29 | 7 | 15 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 3996 | 4 | PM10 | 76 | 26 | 48 | 52 |
| KRAFT FOODS GROUP INC | S | 4033 | 4 | PM10 | 8 | 70 | 112 | 71 |
| BRUCE CARTER INDUSTRIES, INC. | S | 4038 | 4 | PM10 | 14 | 18 | 16 | 2 |
| VECTOR ENVIRONMENTAL, INC. | S | 4039 | 4 | PM10 | 58 | 70 | 66 | 8 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | S | 4097 | 4 | PM10 | 327 | 327 | 327 | 327 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4105 | 4 | PM10 | 0 | 0 | 0 | 8500 |
| KOCH SUPPLY & TRADING LP | S | 4148 | 4 | PM10 | 0 | 0 | 0 | 18971 |
| KOCH SUPPLY & TRADING LP | S | 4149 | 4 | PM10 | 0 | 0 | 0 | 3789 |
| KOCH SUPPLY & TRADING LP | S | 4150 | 4 | PM10 | 0 | 0 | 0 | 1956 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4196 | 4 | PM10 | 428 | 318 | 748 | 875 |
| CHEVRON USA INC | S | 4202 | 4 | PM10 | 1144 | 1194 | 1244 | 1244 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-------------------------------------|------------|----------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4211 | 4 | PM10 | 895 | 877 | 1115 | 1107 |
| WESTERN MILLING LLC | S | 4220 | 4 | PM10 | 0 | 0 | 0 | 3065 |
| CRESTWOOD WEST COAST LLC | S | 4241 | 4 | PM10 | 16 | 48 | 30 | 8 |
| BERRY PETROLEUM COMPANY, LLC | S | 4274 | 4 | PM10 | 0 | 0 | 0 | 508 |
| CHEVRON U S A INC | S | 4304 | 4 | PM10 | 711 | 831 | 839 | 1007 |
| MESA VERDE TRADING CO., INC | S | 4309 | 4 | PM10 | 4439 | 67 | 0 | 1328 |
| KERN DELTA CO LLC | S | 4317 | 4 | PM10 | 0 | 0 | 0 | 26563 |
| SENECA RESOURCES | S | 4345 | 4 | PM10 | 0 | 0 | 0 | 4466 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4367 | 4 | PM10 | 0 | 0 | 0 | 12000 |
| CHEVRON USA INC | S | 4377 | 4 | PM10 | 297 | 912 | 1284 | 1251 |
| TRI-CITY GROWERS INC | S | 4392 | 4 | PM10 | 1694 | 0 | 0 | 7175 |
| E&B NATURAL RESOURCES MGMT | S | 4401 | 4 | PM10 | 0 | 0 | 0 | 12000 |
| OLDUVAI GORGE, LLC | S | 4402 | 4 | PM10 | 0 | 0 | 0 | 2789 |
| TEXACO EXPLOR & PROD INC | S | 20250361 | 4 | PM10 | 41 | 43 | 37 | 40 |
| WESTERN STONE PRODUCTS, INC. | N | 17 | 2 | NOx | 543 | 543 | 619 | 619 |
| TRIANGLE PACIFIC CORPORATION | N | 18 | 2 | NOx | 187 | 54 | 54 | 161 |
| H. J. HEINZ COMPANY, L.P. | N | 21 | 2 | NOx | 0 | 1026 | 3112 | 1060 |
| COTTON ASSOCIATES, INC | S | 25 | 2 | NOx | 0 | 0 | 0 | 157 |
| CALMAT OF FRESNO | C | 40 | 2 | NOx | 74 | 355 | 163 | 547 |
| J.R. SIMPLOT | C | 44 | 2 | NOx | 3942 | 3873 | 3402 | 2891 |
| BROWN SAND INC | N | 46 | 2 | NOx | 90 | 98 | 46 | 83 |
| CALMAT CO. | C | 50 | 2 | NOx | 104 | 111 | 154 | 159 |
| LEPRINO FOODS COMPANY | C | 60 | 2 | NOx | 7878 | 7985 | 7810 | 7898 |
| CRAYCROFT BRICK COMPANY | C | 71 | 2 | NOx | 417 | 336 | 328 | 332 |
| CHEVRON USA INC | S | 77 | 2 | NOx | 2038 | 1840 | 1733 | 2274 |
| LINN OPERATING, INC | S | 84 | 2 | NOx | 1648 | 1666 | 1685 | 1685 |
| GROWERS COOP | S | 88 | 2 | NOx | 0 | 0 | 22 | 406 |
| CALAVERAS MATERIALS INC | C | 89 | 2 | NOx | 284 | 257 | 294 | 236 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | | |
|--|------------|-----|-----------|---------------------|---------|---------|---------|--------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| THE BEVERAGE SOURCE | N | 92 | 2 | NOx | 220 | 800 | 520 | 900 |
| LEPRINO FOODS | N | 108 | 2 | NOx | 2335 | 2529 | 2412 | 2143 |
| CASTLE AIRPORT AVIATION & DEVELOP CENTER | N | 109 | 2 | NOx | 38954 | 39386 | 39819 | 39819 |
| LOS BANOS GRAVEL GROUP, ASPHLT | N | 125 | 2 | NOx | 23 | 113 | 359 | 120 |
| CAMPBELL SOUP COMPANY | N | 127 | 2 | NOx | 1515 | 454 | 409 | 924 |
| ECKERT FROZEN FOODS | N | 133 | 2 | NOx | 146 | 545 | 2047 | 395 |
| J.G. BOSWELL CO. (EL RICO) | C | 135 | 2 | NOx | 14 | 4 | 0 | 40 |
| AERA ENERGY LLC | S | 135 | 2 | NOx | 5032 | 1152 | 0 | 0 |
| AERA ENERGY LLC | S | 137 | 2 | NOx | 5115 | 6792 | 5437 | 9206 |
| AERA ENERGY LLC | S | 139 | 2 | NOx | 11686 | 11816 | 11946 | 11946 |
| AERA ENERGY LLC | S | 140 | 2 | NOx | 36695 | 46397 | 47292 | 36806 |
| KRAFT FOODS INC | C | 149 | 2 | NOx | 284 | 284 | 284 | 284 |
| R M WADE & COMPANY | C | 152 | 2 | NOx | 326 | 373 | 379 | 370 |
| AERA ENERGY LLC | S | 158 | 2 | NOx | 38057 | 29690 | 32405 | 43791 |
| AERA ENERGY LLC | S | 162 | 2 | NOx | 128454 | 152970 | 128743 | 130786 |
| AERA ENERGY LLC | S | 163 | 2 | NOx | 96698 | 107197 | 101158 | 78678 |
| LINN OPERATING, INC | S | 188 | 2 | NOx | 5175 | 5197 | 5494 | 4871 |
| AERA ENERGY LLC | C | 219 | 2 | NOx | 1738 | 1923 | 2100 | 1931 |
| CHEVRON USA INC | C | 221 | 2 | NOx | 2311 | 2557 | 2792 | 2567 |
| SUN GARDEN-GANGI CANNING CO LL | N | 222 | 2 | NOx | 0 | 0 | 12886 | 540 |
| CALAVERAS MATERIALS INC. | C | 233 | 2 | NOx | 1265 | 3371 | 3913 | 2469 |
| HANSEN BROTHERS | C | 249 | 2 | NOx | 0 | 0 | 0 | 256 |
| PARAMOUNT FARMS, INC | N | 284 | 2 | NOx | 3670 | 3580 | 3488 | 3488 |
| SOUTHERN CALIFORNIA GAS CORPORATION | N | 299 | 2 | NOx | 0 | 1311 | 1415 | 0 |
| LINN OPERATING, INC | S | 301 | 2 | NOx | 3010 | 2818 | 2052 | 3565 |
| CITY OF VISALIA | N | 317 | 2 | NOx | 0 | 0 | 7160 | 0 |
| CHEVRON USA INC | C | 331 | 2 | NOx | 23739 | 23739 | 23740 | 23740 |
| VINTAGE PETROLEUM | N | 346 | 2 | NOx | 0 | 165 | 1432 | 14 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------|------------|-------|-----------|---------------------|---------|---------|---------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CHEVRON USA INC | C | 364 2 | NOx | 30130 | 29673 | 29217 | 29217 |
| KRAFT FOODS INC | C | 386 2 | NOx | 9774 | 9883 | 9992 | 9992 |
| KRAFT FOODS INC | C | 387 2 | NOx | 5 | 5 | 4 | 4 |
| LIDESTRI FOODS, INC | N | 391 2 | NOx | 0 | 0 | 1527 | 0 |
| PILKINGTON NORTH AMERICA, INC | N | 410 2 | NOx | 272 | 4 | 43 | 275 |
| MODESTO IRRIGATION DISTRICT | N | 430 2 | NOx | 0 | 0 | 273 | 0 |
| MONTEREY RESOURCES, INC. | S | 432 2 | NOx | 2053 | 2081 | 1707 | 1898 |
| CHEVRON USA INC | S | 436 2 | NOx | 12891 | 9861 | 9530 | 10101 |
| LAWRENCE LIVERMORE NATL. LAB | N | 464 2 | NOx | 83 | 31 | 0 | 61 |
| AERA ENERGY LLC | S | 470 2 | NOx | 3478 | 4930 | 5390 | 5212 |
| BAKER COMMODITIES INC | N | 482 2 | NOx | 1194 | 1194 | 1196 | 1194 |
| CONAGRA CONSUMER FROZEN FOODS | N | 487 2 | NOx | 356 | 163 | 243 | 300 |
| CHEVRON USA INC | S | 496 2 | NOx | 5160 | 233 | 1734 | 4212 |
| CANDLEWICK YARNS | C | 507 2 | NOx | 90 | 77 | 63 | 58 |
| THE NESTLE COMPANY INC | N | 508 2 | NOx | 2975 | 2444 | 1853 | 3352 |
| CLARK BROTHERS-DERRICK GIN | C | 511 2 | NOx | 0 | 0 | 0 | 43 |
| LA PALOMA GENERATING COMPANY | N | 514 2 | NOx | 0 | 9612 | 22455 | 0 |
| H. J. HEINZ COMPANY | N | 534 2 | NOx | 0 | 360 | 3207 | 0 |
| BRITZ AG FINANCE CO., INC. | C | 557 2 | NOx | 0 | 0 | 0 | 232 |
| CORCORAN IRRIGATION DISTRICT | C | 560 2 | NOx | 352 | 356 | 321 | 209 |
| DIAMOND FOODS INCORPORATED | N | 573 2 | NOx | 1 | 1 | 0 | 0 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 575 2 | NOx | 0 | 4693 | 10418 | 3569 |
| R F MACDONALD | C | 579 2 | NOx | 0 | 8 | 0 | 0 |
| BRITZ INCORPORATED | C | 586 2 | NOx | 0 | 0 | 0 | 381 |
| MODESTO TALLOW CO INC | N | 599 2 | NOx | 364 | 328 | 400 | 391 |
| OAKWOOD LAKE RESORT | N | 601 2 | NOx | 0 | 117 | 188 | 0 |
| GENERAL MILLS OPERATIONS, INC | N | 610 2 | NOx | 52 | 3 | 0 | 100 |
| CHEVRON U S A INC | S | 629 2 | NOx | 2316 | 2041 | 2088 | 1975 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|-------|-----------|---------------------|---------|---------|---------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CALIFORNIA DAIRIES, INC. | C | 635 2 | NOx | 22 | 22 | 22 | 22 |
| WESTLAKE FARMS INC | C | 645 2 | NOx | 0 | 0 | 0 | 498 |
| KINGS RIVER CONSERVATION DISTRICT | C | 647 2 | NOx | 0 | 0 | 1029 | 0 |
| CALIFORNIA DAIRIES, INC. | C | 658 2 | NOx | 0 | 0 | 102 | 75 |
| AERA ENERGY LLC | S | 662 2 | NOx | 9433 | 18919 | 3766 | 817 |
| UNITED STATES GYPSUM COMPANY | N | 662 2 | NOx | 308 | 36838 | 15649 | 308 |
| CHEVRON USA PRODUCTION INC | S | 674 2 | NOx | 507 | 781 | 226 | 485 |
| CALIFORNIA DAIRIES, INC. | C | 677 2 | NOx | 450 | 126 | 472 | 315 |
| AERA ENERGY LLC | C | 681 2 | NOx | 26900 | 26900 | 26900 | 26900 |
| CHEMICAL WASTE MANAGEMENT, INC | N | 687 2 | NOx | 7 | 7 | 6 | 6 |
| DAIRY FARMERS OF AMERICA, INC. | C | 689 2 | NOx | 0 | 0 | 253 | 0 |
| VALLEY AIR CONDITIONING & REPAIR INC | C | 693 2 | NOx | 0 | 0 | 108 | 0 |
| H. J. HEINZ COMPANY | N | 694 2 | NOx | 0 | 43 | 2570 | 0 |
| CHEVRON USA INC LOST HILLS GP | S | 704 2 | NOx | 5564 | 5626 | 5687 | 5687 |
| CALIFORNIA DAIRIES, INC. | N | 707 2 | NOx | 0 | 1270 | 1363 | 226 |
| JOHN T HOPPER | C | 712 2 | NOx | 0 | 55 | 295 | 56 |
| PLAINS LPG SERVICES, L.P. | C | 717 2 | NOx | 1024 | 1024 | 1023 | 1023 |
| AVENAL POWER CENTER, LLC | N | 720 2 | NOx | 0 | 9 | 1255 | 437 |
| AVENAL POWER CENTER, LLC | N | 722 2 | NOx | 0 | 1166 | 88317 | 1422 |
| AVENAL POWER CENTER, LLC | N | 726 2 | NOx | 0 | 0 | 4728 | 0 |
| AVENAL POWER CENTER, LLC | N | 728 2 | NOx | 10542 | 3731 | 2487 | 5171 |
| NORTHERN CALIFORNIA POWER AGENCY | N | 751 2 | NOx | 0 | 0 | 10015 | 0 |
| NORTHERN CALIFORNIA POWER AGENCY | N | 752 2 | NOx | 0 | 791 | 835 | 0 |
| PACIFIC COAST PRODUCERS | N | 753 2 | NOx | 195 | 605 | 3088 | 312 |
| PASTORIA ENERGY LLC | C | 755 2 | NOx | 2525 | 1011 | 0 | 2038 |
| STOCKTON EAST WATER DISTRICT | N | 763 2 | NOx | 2654 | 3705 | 3750 | 3359 |
| GALLO GLASS COMPANY | N | 768 2 | NOx | 14634 | 12268 | 15814 | 10504 |
| EVOLUTION MARKETS INC. | N | 776 2 | NOx | 875 | 927 | 771 | 876 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | | |
|--------------------------------|------------|-----|-----------|---------------------|---------|---------|---------|-------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| OLDUVAI GORGE, LLC | N | 782 | 2 | NOx | 1085 | 1097 | 1109 | 1109 |
| AERA ENERGY LLC | S | 784 | 2 | NOx | 7140 | 3993 | 228 | 0 |
| LOVELACE & SONS FARMING | C | 807 | 2 | NOx | 0 | 0 | 0 | 257 |
| UNITED STATES GYPSUM COMPANY | C | 818 | 2 | NOx | 0 | 0 | 0 | 734 |
| DIAMOND FOODS INCORPORATED | N | 826 | 2 | NOx | 4443 | 2607 | 2618 | 0 |
| SAPUTO CHEESE USA INC. | N | 834 | 2 | NOx | 1810 | 1810 | 1810 | 1810 |
| CALIFORNIA DAIRIES | N | 836 | 2 | NOx | 2298 | 1078 | 961 | 841 |
| AERA ENERGY LLC | S | 838 | 2 | NOx | 442 | 218 | 338 | 338 |
| CALPINE ENERGY SERVICES, L.P. | N | 845 | 2 | NOx | 4089 | 4089 | 4089 | 3093 |
| CALPINE ENERGY SERVICES, L.P. | N | 846 | 2 | NOx | 4429 | 4429 | 4429 | 3353 |
| EAGLE VALLEY GINNING LLC | N | 847 | 2 | NOx | 0 | 0 | 0 | 427 |
| E & J GALLO WINERY | N | 849 | 2 | NOx | 0 | 14 | 111 | 0 |
| CONAGRA CONSUMER FROZEN FOODS | N | 856 | 2 | NOx | 0 | 0 | 1749 | 0 |
| AERA ENERGY LLC | S | 865 | 2 | NOx | 6713 | 6788 | 6863 | 6863 |
| BRITZ GIN PARTNERSHIP II | C | 871 | 2 | NOx | 0 | 0 | 0 | 585 |
| WELLHEAD POWER PANOCHÉ, LLC. | C | 874 | 2 | NOx | 0 | 3 | 3 | 0 |
| KERN OIL & REFINING COMPANY | N | 878 | 2 | NOx | 24 | 19 | 32 | 24 |
| KERN OIL & REFINING COMPANY | N | 879 | 2 | NOx | 156 | 188 | 224 | 202 |
| AERA ENERGY LLC | S | 883 | 2 | NOx | 632 | 160 | 2073 | 2061 |
| AVENAL POWER CENTER, LLC | C | 899 | 2 | NOx | 2243 | 2243 | 2243 | 2243 |
| GALLO GLASS COMPANY | N | 900 | 2 | NOx | 63691 | 64821 | 66246 | 61340 |
| AVENAL POWER CENTER, LLC | C | 902 | 2 | NOx | 13879 | 6131 | 1086 | 8539 |
| CITY OF TULARE | N | 902 | 2 | NOx | 0 | 436 | 436 | 471 |
| CALPINE ENERGY SERVICES, L.P. | N | 903 | 2 | NOx | 5833 | 5834 | 5834 | 5833 |
| CALIFORNIA SPRAY DRY CO | N | 904 | 2 | NOx | 267 | 353 | 369 | 328 |
| SENECA RESOURCES | N | 906 | 2 | NOx | 183 | 517 | 517 | 517 |
| CHEVRON USA INC | S | 909 | 2 | NOx | 3990 | 3412 | 3474 | 3072 |
| EVOLUTION MARKETS INC. | C | 944 | 2 | NOx | 0 | 298 | 1590 | 300 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | |
|----------------------------------|------------|--------|-----------|---------------------|---------|---------|---------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| EVOLUTION MARKETS INC. | C | 945 2 | NOx | 0 | 286 | 1530 | 289 |
| HERSHEY CHOCOLATE & CONF. CORP | N | 952 2 | NOx | 114 | 106 | 125 | 125 |
| GALLO GLASS COMPANY | N | 966 2 | NOx | 63525 | 46849 | 57176 | 61929 |
| CHEVRON USA INC | C | 966 2 | NOx | 2 | 2 | 2 | 2 |
| NORTHROP GRUMMAN CORPORATION | N | 992 2 | NOx | 2000 | 2000 | 2000 | 2000 |
| OLDUVAI GORGE, LLC | C | 998 2 | NOx | 0 | 0 | 0 | 815 |
| E & J GALLO WINERY | N | 1011 2 | NOx | 625 | 625 | 625 | 625 |
| E & J GALLO WINERY | N | 1012 2 | NOx | 545 | 545 | 545 | 545 |
| CALPINE ENERGY SERVICES, L.P. | C | 1014 2 | NOx | 302 | 0 | 0 | 852 |
| TKV CONTAINERS, INC. | C | 1015 2 | NOx | 0 | 13 | 14 | 0 |
| SOUTHERN CALIF GAS CO | S | 1016 2 | NOx | 283 | 288 | 289 | 289 |
| STRATAS FOODS LLC | C | 1020 2 | NOx | 0 | 0 | 0 | 108 |
| LOS GATOS TOMATO PRODUCTS | C | 1021 2 | NOx | 0 | 4 | 0 | 0 |
| NORTHERN CALIFORNIA POWER AGENCY | N | 1028 2 | NOx | 0 | 274 | 790 | 147 |
| PARAMOUNT FARMS, INC. | C | 1035 2 | NOx | 0 | 0 | 155 | 334 |
| WESTSIDE FARMERS COOP #2 & #3 | C | 1038 2 | NOx | 109 | 0 | 0 | 1122 |
| CALPINE ENERGY SERVICES, L.P. | C | 1040 2 | NOx | 0 | 0 | 0 | 684 |
| NAS LEMOORE | C | 1048 2 | NOx | 26 | 26 | 25 | 25 |
| CHEVRON U.S.A. INC. | N | 1051 2 | NOx | 15566 | 8173 | 19366 | 19259 |
| MARTIN ANDERSON | C | 1051 2 | NOx | 52 | 77 | 45 | 3 |
| CHEVRON U.S.A. INC. | N | 1052 2 | NOx | 0 | 0 | 8139 | 0 |
| CHEVRON U.S.A. INC. | N | 1053 2 | NOx | 0 | 0 | 9120 | 180 |
| CHEVRON U.S.A. INC. | N | 1054 2 | NOx | 500 | 500 | 500 | 500 |
| HYDROGEN ENERGY CA LLC | C | 1058 2 | NOx | 10100 | 10100 | 10100 | 10100 |
| G.I.C. FINANCIAL SERVICES, INC. | C | 1059 2 | NOx | 21900 | 21900 | 21900 | 21900 |
| AERA ENERGY LLC | S | 1061 2 | NOx | 8071 | 8777 | 10695 | 9555 |
| AERA ENERGY LLC | S | 1062 2 | NOx | 8530 | 9784 | 10046 | 9903 |
| AERA ENERGY LLC | S | 1063 2 | NOx | 9423 | 10057 | 12159 | 9776 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| AERA ENERGY LLC | S | 1064 | 2 | NOx | 5126 | 5705 | 5881 | 6709 |
| AERA ENERGY LLC | S | 1065 | 2 | NOx | 10366 | 10483 | 11017 | 8841 |
| AERA ENERGY LLC | S | 1066 | 2 | NOx | 5542 | 7367 | 5038 | 6117 |
| AERA ENERGY LLC | S | 1067 | 2 | NOx | 1255 | 893 | 2650 | 4592 |
| AERA ENERGY LLC | S | 1068 | 2 | NOx | 7648 | 9620 | 6968 | 8415 |
| AERA ENERGY LLC | S | 1069 | 2 | NOx | 4713 | 5029 | 4352 | 2082 |
| AERA ENERGY LLC | S | 1070 | 2 | NOx | 495 | 4228 | 2744 | 99 |
| E & J GALLO WINERY | C | 1071 | 2 | NOx | 612 | 605 | 563 | 535 |
| H. J. HEINZ COMPANY | N | 1085 | 2 | NOx | 69 | 70 | 60 | 30 |
| AERA ENERGY LLC | S | 1092 | 2 | NOx | 348 | 242 | 246 | 236 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 1099 | 2 | NOx | 0 | 13703 | 12649 | 0 |
| CHEVRON USA INC | S | 1100 | 2 | NOx | 62167 | 62857 | 63548 | 63548 |
| CHEVRON USA INC | S | 1102 | 2 | NOx | 57160 | 57795 | 58430 | 58430 |
| CHEVRON USA INC | S | 1106 | 2 | NOx | 11814 | 11942 | 12075 | 12075 |
| MODESTO IRRIGATION DISTRICT | C | 1111 | 2 | NOx | 0 | 0 | 74 | 5923 |
| SPRECKELS SUGAR COMPANY | C | 1112 | 2 | NOx | 0 | 3701 | 5023 | 2200 |
| NORTHERN CALIFORNIA POWER AGENCY | C | 1132 | 2 | NOx | 0 | 137 | 122 | 117 |
| KRAFT FOODS INC | C | 1138 | 2 | NOx | 0 | 0 | 0 | 1632 |
| CHEVRON USA, INC. | C | 1147 | 2 | NOx | 56 | 57 | 39 | 53 |
| CHEVRON USA INC | C | 1158 | 2 | NOx | 0 | 0 | 0 | 132 |
| CHEVRON USA INC | C | 1159 | 2 | NOx | 0 | 0 | 0 | 137 |
| CHEVRON USA INC | C | 1160 | 2 | NOx | 175 | 0 | 0 | 1230 |
| CHEVRON USA INC | C | 1161 | 2 | NOx | 0 | 0 | 0 | 846 |
| PHILLIPS 66 PIPELINE LLC | C | 1163 | 2 | NOx | 0 | 0 | 17 | 0 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1165 | 2 | NOx | 456 | 465 | 456 | 456 |
| OLDUVAI GORGE, LLC | N | 1174 | 2 | NOx | 61177 | 57625 | 59600 | 61400 |
| OLDUVAI GORGE, LLC | N | 1184 | 2 | NOx | 2154 | 287 | 335 | 1351 |
| MACPHERSON OIL COMPANY | C | 1195 | 2 | NOx | 73 | 73 | 73 | 73 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| OXY USA, INC | N | 1196 | 2 | NOx | 0 | 396 | 665 | 0 |
| CANANDAIGUA WINE COMPANY INC | C | 1203 | 2 | NOx | 354 | 358 | 380 | 334 |
| BERRY PETROLEUM COMPANY | N | 1204 | 2 | NOx | 0 | 0 | 2915 | 0 |
| SAN JOAQUIN VALLEY CONCENTRATES | C | 1209 | 2 | NOx | 13 | 13 | 12 | 15 |
| FRESNO/CLOVIS REGIONAL WWTP | C | 1211 | 2 | NOx | 65 | 65 | 65 | 65 |
| VINTAGE PRODUCTION CALIFORNIA LLC | N | 1211 | 2 | NOx | 443 | 443 | 443 | 435 |
| CALIFORNIA HEAVY OIL, INC. | N | 1219 | 2 | NOx | 0 | 162 | 162 | 0 |
| E & J GALLO WINERY | N | 1221 | 2 | NOx | 9542 | 9542 | 10501 | 9541 |
| DARLING INGREDIENTS INC. | N | 1225 | 2 | NOx | 0 | 51 | 107 | 0 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1231 | 2 | NOx | 186 | 186 | 186 | 186 |
| CALIFORNIA HEAVY OIL, INC. | N | 1233 | 2 | NOx | 0 | 87 | 131 | 0 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1235 | 2 | NOx | 3614 | 0 | 0 | 0 |
| KERN OIL & REFINING COMPANY | C | 1243 | 2 | NOx | 3081 | 4129 | 2703 | 716 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1245 | 2 | NOx | 1219 | 0 | 0 | 0 |
| SAN JOAQUIN FACILITIES MGMT | S | 1253 | 2 | NOx | 459 | 509 | 544 | 481 |
| CHEVRON USA INC | S | 1256 | 2 | NOx | 45238 | 45741 | 46244 | 46244 |
| MACPHERSON OIL COMPANY | N | 1256 | 2 | NOx | 1955 | 1955 | 1955 | 1955 |
| OLDUVAI GORGE, LLC | N | 1257 | 2 | NOx | 837 | 923 | 1010 | 1010 |
| TAUBER OIL COMPANY | N | 1267 | 2 | NOx | 500 | 500 | 500 | 500 |
| NORTHERN CALIFORNIA POWER AGENCY | C | 1268 | 2 | NOx | 0 | 0 | 2196 | 1831 |
| PARAMOUNT FARMS INTERNATIONAL LLC | C | 1270 | 2 | NOx | 770 | 770 | 770 | 770 |
| AERA ENERGY LLC | S | 1270 | 2 | NOx | 4586 | 4637 | 4688 | 4688 |
| E & J GALLO WINERY | N | 1270 | 2 | NOx | 1276 | 909 | 1275 | 1275 |
| E & J GALLO WINERY | N | 1272 | 2 | NOx | 0 | 0 | 0 | 953 |
| BERRY PETROLEUM COMPANY | C | 1276 | 2 | NOx | 0 | 6728 | 1787 | 0 |
| TAUBER OIL COMPANY | N | 1277 | 2 | NOx | 2500 | 2500 | 2500 | 2500 |
| INGREDION INCORPORATED | N | 1278 | 2 | NOx | 35860 | 23235 | 31589 | 34804 |
| ANDERSON CLAYTON CORP/IDRIA #1 | C | 1279 | 2 | NOx | 0 | 0 | 0 | 754 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| BERRY PETROLEUM COMPANY | N | 1288 | 2 | NOx | 15750 | 15750 | 15750 | 15750 |
| PILKINGTON NORTH AMERICA, INC | N | 1289 | 2 | NOx | 91237 | 90502 | 97677 | 98027 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1291 | 2 | NOx | 6000 | 6000 | 6000 | 6000 |
| DARLING INGREDIENTS INC | C | 1298 | 2 | NOx | 0 | 0 | 0 | 270 |
| PARAMOUNT FARMS INTERNATIONAL LLC | C | 1313 | 2 | NOx | 10770 | 10770 | 10770 | 10770 |
| KERN RIVER HOLDINGS, INC. | C | 1314 | 2 | NOx | 4500 | 4500 | 4500 | 4500 |
| SAN JOAQUIN REFINING COMPANY | C | 1322 | 2 | NOx | 1595 | 1595 | 1595 | 1595 |
| GUARDIAN INDUSTRIES CORP | C | 1323 | 2 | NOx | 13415 | 12627 | 12627 | 12627 |
| CHEVRON U S A INC | S | 1325 | 2 | NOx | 260 | 118 | 276 | 211 |
| PARAMOUNT FARMS, INC. | C | 1327 | 2 | NOx | 0 | 930 | 2965 | 1965 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1329 | 2 | NOx | 428 | 428 | 428 | 428 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1335 | 2 | NOx | 456 | 456 | 456 | 456 |
| CHEVRON USA INC | S | 1419 | 2 | NOx | 4875 | 4928 | 4983 | 4983 |
| SENECA RESOURCES | S | 1427 | 2 | NOx | 88 | 57 | 76 | 98 |
| CHEVRON U S A INC | S | 1428 | 2 | NOx | 1968 | 1990 | 2011 | 2011 |
| AERA ENERGY LLC | S | 1437 | 2 | NOx | 42372 | 49588 | 46800 | 43954 |
| CHEVRON USA INC | S | 1445 | 2 | NOx | 17602 | 20114 | 20328 | 15867 |
| CHEVRON USA INC LOST HILLS GP | S | 1470 | 2 | NOx | 780 | 789 | 797 | 797 |
| AERA ENERGY LLC | S | 1476 | 2 | NOx | 1242 | 0 | 0 | 350 |
| AERA ENERGY LLC | S | 1477 | 2 | NOx | 2153 | 0 | 0 | 607 |
| CHEVRON USA INC | S | 1487 | 2 | NOx | 11663 | 11793 | 11923 | 11923 |
| SAN JOAQUIN FACILITIES MGMT | S | 1509 | 2 | NOx | 34 | 45 | 45 | 45 |
| PASTORIA ENERGY FACILITY, LLC | S | 1543 | 2 | NOx | 10354 | 8381 | 11018 | 11467 |
| CHEVRON USA INC | S | 1605 | 2 | NOx | 5672 | 7143 | 7028 | 6447 |
| ELK HILLS POWER LLC | S | 1622 | 2 | NOx | 1373 | 1389 | 1404 | 1404 |
| BUILDING MATERIALS MFG. CORP. (DBA GAF) | S | 1662 | 2 | NOx | 5832 | 5840 | 5848 | 5848 |
| SAN JOAQUIN FACILITIES MGMT | S | 1735 | 2 | NOx | 9 | 8 | 6 | 4 |
| AERA ENERGY LLC | S | 1821 | 2 | NOx | 5974 | 7291 | 7466 | 4158 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | | |
|--------------------------------|------------|------|-----------|---------------------|---------|---------|---------|-------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| AERA ENERGY LLC | S | 1851 | 2 | NOx | 914 | 455 | 0 | 1154 |
| AERA ENERGY LLC | S | 1935 | 2 | NOx | 474 | 508 | 543 | 543 |
| CHEVRON USA INC | S | 1967 | 2 | NOx | 973 | 955 | 855 | 984 |
| ELK HILLS POWER LLC | S | 1994 | 2 | NOx | 12485 | 12624 | 12762 | 12762 |
| AERA ENERGY LLC | S | 2023 | 2 | NOx | 1108 | 636 | 737 | 993 |
| CHEVRON USA INC | S | 2031 | 2 | NOx | 5694 | 4723 | 4406 | 0 |
| KERN LAKE COOP GIN | S | 2074 | 2 | NOx | 0 | 0 | 0 | 309 |
| CHEVRON USA INC | S | 2111 | 2 | NOx | 7823 | 15506 | 21032 | 12182 |
| HILMAR CHEESE COMPANY | S | 2138 | 2 | NOx | 0 | 0 | 0 | 1070 |
| CON AGRA FOOD INGREDIENTS, CO | S | 2201 | 2 | NOx | 6 | 6 | 5 | 5 |
| CRIMSON RESOURCE MANAGEMENT | S | 2251 | 2 | NOx | 316 | 272 | 186 | 375 |
| MEMORIAL MEDICAL CENTER | S | 2268 | 2 | NOx | 2550 | 2550 | 2550 | 2550 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 2286 | 2 | NOx | 1278 | 2194 | 2438 | 2438 |
| CALIFORNIA DAIRIES, INC. | S | 2293 | 2 | NOx | 32 | 33 | 32 | 32 |
| AERA ENERGY LLC | S | 2361 | 2 | NOx | 30 | 4 | 0 | 12 |
| CHEVRON USA INC | S | 2456 | 2 | NOx | 32003 | 32799 | 31884 | 32561 |
| M CARATAN INC | S | 2516 | 2 | NOx | 0 | 0 | 189 | 46 |
| FARMERS COOPERATIVE GIN INC | S | 2533 | 2 | NOx | 0 | 0 | 0 | 598 |
| ELBOW ENTERPRISES INC | S | 2535 | 2 | NOx | 0 | 0 | 0 | 1168 |
| SAN JOAQUIN FACILITIES MGMT | S | 2537 | 2 | NOx | 71 | 0 | 0 | 0 |
| SAN JOAQUIN FACILITIES MGMT | S | 2539 | 2 | NOx | 597 | 0 | 0 | 307 |
| UNITED STATES GYPSUM COMPANY | S | 2543 | 2 | NOx | 0 | 0 | 0 | 311 |
| CALNEV PIPE LINE LLC | S | 2553 | 2 | NOx | 1886 | 1886 | 1886 | 1886 |
| KERN OIL & REFINING CO. | S | 2653 | 2 | NOx | 94 | 277 | 91 | 215 |
| KAWEAH DELTA DISTRICT HOSPITAL | S | 2657 | 2 | NOx | 100 | 441 | 536 | 667 |
| CALIFORNIA DAIRIES, INC | S | 2731 | 2 | NOx | 50 | 0 | 24 | 1282 |
| EVOLUTION MARKETS INC. | S | 2738 | 2 | NOx | 1696 | 3526 | 1536 | 1221 |
| EVOLUTION MARKETS INC. | S | 2740 | 2 | NOx | 0 | 27355 | 0 | 0 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | | |
|-------------------------------------|------------|------|-----------|---------------------|---------|---------|---------|--------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| AERA ENERGY LLC | S | 2774 | 2 | NOx | 5817 | 4899 | 4757 | 8181 |
| AERA ENERGY LLC | S | 2782 | 2 | NOx | 329 | 323 | 318 | 341 |
| OLDUVAI GORGE, LLC | S | 2802 | 2 | NOx | 3233 | 0 | 0 | 5000 |
| AVENAL POWER CENTER, LLC | S | 2814 | 2 | NOx | 6121 | 13869 | 18914 | 11461 |
| UNITED STATES GYPSUM COMPANY | S | 2815 | 2 | NOx | 39560 | 6703 | 27282 | 33352 |
| NORTHERN CALIFORNIA POWER AGENCY | S | 2854 | 2 | NOx | 0 | 1437 | 0 | 0 |
| NORTHERN CALIFORNIA POWER AGENCY | S | 2857 | 2 | NOx | 0 | 0 | 0 | 1031 |
| NORTHERN CALIFORNIA POWER AGENCY | S | 2895 | 2 | NOx | 0 | 0 | 0 | 3406 |
| EVOLUTION MARKETS INC. | S | 2896 | 2 | NOx | 130 | 131 | 132 | 132 |
| EVOLUTION MARKETS INC. | S | 2899 | 2 | NOx | 1313 | 1378 | 1443 | 1443 |
| EVOLUTION MARKETS INC. | S | 2908 | 2 | NOx | 1500 | 1500 | 1500 | 1500 |
| AVENAL POWER CENTER, LLC | S | 2955 | 2 | NOx | 51000 | 51000 | 51000 | 51000 |
| BAKERSFIELD CITY WOOD SITE | S | 2969 | 2 | NOx | 1564 | 2135 | 2265 | 1857 |
| GLOBAL AMPERSAND LLC | S | 2976 | 2 | NOx | 239 | 239 | 239 | 239 |
| LOCKHEED MARTIN | S | 2990 | 2 | NOx | 3000 | 3000 | 3000 | 3000 |
| LOCKHEED MARTIN | S | 3079 | 2 | NOx | 1160 | 1840 | 1500 | 1500 |
| CALIFORNIA STATE PRISON - CORCORAN | S | 3112 | 2 | NOx | 135 | 137 | 137 | 138 |
| CALPINE ENERGY SERVICES, L.P. | S | 3138 | 2 | NOx | 0 | 0 | 0 | 760 |
| CHEVRON USA INC | S | 3156 | 2 | NOx | 12415 | 12563 | 12710 | 12710 |
| CHEVRON USA INC (REFINERY) | S | 3208 | 2 | NOx | 28667 | 29255 | 29842 | 29842 |
| GENERAL MILLS, INC | S | 3217 | 2 | NOx | 0 | 0 | 0 | 30 |
| CHEVRON USA PRODUCTION INC | S | 3228 | 2 | NOx | 139 | 161 | 275 | 104 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3249 | 2 | NOx | 89 | 208 | 73 | 157 |
| BERRY PETROLEUM COMPANY, LLC | S | 3256 | 2 | NOx | 239 | 239 | 239 | 239 |
| AERA ENERGY LLC | S | 3267 | 2 | NOx | 5519 | 3439 | 0 | 2156 |
| SHAFTER-WASCO GINNING COMPANY | S | 3268 | 2 | NOx | 0 | 0 | 0 | 232 |
| HYDROGEN ENERGY CALIFORNIA, LLC | S | 3273 | 2 | NOx | 120500 | 120500 | 120500 | 120500 |
| CALPINE ENERGY SERVICES, L.P. | S | 3277 | 2 | NOx | 6400 | 0 | 3870 | 1876 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | | |
|--------------------------------------|------------|------|-----------|---------------------|---------|---------|---------|-------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| CALPINE CORPORATION | S | 3298 | 2 | NOx | 2103 | 9681 | 19140 | 9076 |
| AERA ENERGY LLC | S | 3312 | 2 | NOx | 2432 | 4568 | 1346 | 162 |
| LAND O' LAKES, INC. | S | 3326 | 2 | NOx | 214 | 166 | 214 | 214 |
| HOLMES WESTERN OIL CORPORATION | S | 3377 | 2 | NOx | 1633 | 1632 | 1632 | 1632 |
| CRIMSON RESOURCE MANAGEMENT | S | 3388 | 2 | NOx | 4704 | 3393 | 3449 | 2696 |
| CRIMSON RESOURCE MANAGEMENT | S | 3389 | 2 | NOx | 95 | 299 | 319 | 166 |
| CITY OF TULARE | S | 3398 | 2 | NOx | 501 | 0 | 0 | 0 |
| CRIMSON RESOURCE MANAGEMENT | S | 3441 | 2 | NOx | 5 | 4 | 4 | 5 |
| ALON BAKERSFIELD REFINING | S | 3460 | 2 | NOx | 4645 | 5658 | 5190 | 4325 |
| ALON BAKERSFIELD REFINING | S | 3461 | 2 | NOx | 1425 | 1689 | 1612 | 1776 |
| CHEVRON USA PRODUCTION INC | S | 3533 | 2 | NOx | 181 | 188 | 224 | 219 |
| CALPINE CORPORATION | S | 3541 | 2 | NOx | 0 | 242 | 0 | 0 |
| CHEVRON USA INC | S | 3544 | 2 | NOx | 3027 | 3303 | 2542 | 2691 |
| SOUTH VALLEY GINS INC | S | 3554 | 2 | NOx | 0 | 0 | 0 | 192 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 3586 | 2 | NOx | 0 | 1512 | 6228 | 0 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 3588 | 2 | NOx | 1847 | 0 | 0 | 0 |
| CHEVRON USA INC | S | 3604 | 2 | NOx | 1948 | 3037 | 3398 | 2243 |
| LAND O' LAKES, INC. | S | 3625 | 2 | NOx | 618 | 473 | 646 | 602 |
| AGRI-CEL INC | S | 3631 | 2 | NOx | 54 | 67 | 63 | 8 |
| AERA ENERGY LLC | S | 3689 | 2 | NOx | 76465 | 88497 | 87135 | 83102 |
| TURLOCK IRRIGATION DISTRICT | S | 3707 | 2 | NOx | 3442 | 2862 | 2277 | 2277 |
| SENECA RESOURCES | S | 3718 | 2 | NOx | 0 | 118 | 0 | 0 |
| CHEVRON USA INC | S | 3735 | 2 | NOx | 43881 | 44422 | 44964 | 44964 |
| FRITO-LAY, INC. | S | 3763 | 2 | NOx | 287 | 442 | 182 | 53 |
| FRITO-LAY, INC. | S | 3765 | 2 | NOx | 7432 | 7619 | 7790 | 7789 |
| CHEVRON USA INC | S | 3784 | 2 | NOx | 47002 | 47880 | 48758 | 48758 |
| CHEVRON USA INC | S | 3817 | 2 | NOx | 0 | 0 | 9568 | 154 |
| CHEVRON USA INC | S | 3818 | 2 | NOx | 0 | 6312 | 0 | 5064 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CHEVRON USA INC | S | 3819 | 2 | NOx | 6000 | 6000 | 6000 | 6000 |
| AERA ENERGY LLC | S | 3831 | 2 | NOx | 8498 | 5583 | 30 | 1326 |
| LIBERTY COMPOSTING INC | S | 3855 | 2 | NOx | 925 | 925 | 925 | 925 |
| PACTIV, LLC | S | 3863 | 2 | NOx | 233 | 199 | 51 | 109 |
| KRAFT FOODS GROUP INC | S | 4027 | 2 | NOx | 0 | 0 | 3425 | 1107 |
| KRAFT FOODS GROUP INC | S | 4028 | 2 | NOx | 2070 | 0 | 0 | 94 |
| KRAFT FOODS GROUP INC | S | 4035 | 2 | NOx | 0 | 0 | 0 | 24 |
| KRAFT FOODS GROUP INC | S | 4036 | 2 | NOx | 0 | 0 | 165 | 0 |
| KRAFT FOODS GROUP INC | S | 4037 | 2 | NOx | 1227 | 3443 | 0 | 733 |
| BRUCE CARTER INDUSTRIES, INC. | S | 4038 | 2 | NOx | 25 | 31 | 29 | 4 |
| VECTOR ENVIRONMENTAL, INC. | S | 4039 | 2 | NOx | 102 | 125 | 117 | 15 |
| BREITBURN OPERATING LP | S | 4057 | 2 | NOx | 7 | 9 | 7 | 6 |
| AERA ENERGY LLC | S | 4063 | 2 | NOx | 573 | 515 | 438 | 663 |
| AERA ENERGY LLC | S | 4064 | 2 | NOx | 359 | 564 | 674 | 586 |
| VINTAGE PRODUCTION CALIFORNIA LLC | S | 4088 | 2 | NOx | 80 | 80 | 80 | 80 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4093 | 2 | NOx | 159 | 0 | 0 | 0 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4098 | 2 | NOx | 13229 | 10050 | 6765 | 15163 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4099 | 2 | NOx | 10010 | 10691 | 10155 | 6716 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4100 | 2 | NOx | 1411 | 73 | 1449 | 2071 |
| MACPHERSON OIL COMPANY | S | 4132 | 2 | NOx | 145 | 145 | 145 | 145 |
| E&B NATURAL RESOURCES MGMT | S | 4136 | 2 | NOx | 0 | 0 | 424 | 1580 |
| E&B NATURAL RESOURCES MGMT | S | 4138 | 2 | NOx | 0 | 1217 | 2714 | 2156 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4142 | 2 | NOx | 17881 | 18426 | 18973 | 18974 |
| E&B NATURAL RESOURCES MGMT | S | 4153 | 2 | NOx | 2080 | 0 | 0 | 0 |
| PASTORIA ENERGY FACILITY, LLC | S | 4163 | 2 | NOx | 164079 | 166154 | 168230 | 169711 |
| NORTHERN CALIFORNIA POWER AGENCY | S | 4180 | 2 | NOx | 0 | 0 | 0 | 1865 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4193 | 2 | NOx | 4630 | 4632 | 4633 | 4633 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4196 | 2 | NOx | 109 | 69 | 138 | 148 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| BERRY PETROLEUM COMPANY, LLC | S | 4204 | 2 | NOx | 830 | 830 | 830 | 830 |
| BERRY PETROLEUM COMPANY, LLC | S | 4205 | 2 | NOx | 0 | 1432 | 15919 | 8622 |
| BERRY PETROLEUM COMPANY, LLC | S | 4208 | 2 | NOx | 3548 | 3548 | 3548 | 3548 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4211 | 2 | NOx | 13364 | 14303 | 18022 | 17508 |
| MIDWAY PEAKING LLC | S | 4234 | 2 | NOx | 283 | 283 | 496 | 354 |
| CRESTWOOD WEST COAST LLC | S | 4236 | 2 | NOx | 47 | 137 | 86 | 23 |
| CRESTWOOD WEST COAST LLC | S | 4240 | 2 | NOx | 125 | 125 | 125 | 125 |
| CRESTWOOD WEST COAST LLC | S | 4242 | 2 | NOx | 14 | 14 | 14 | 14 |
| BERRY PETROLEUM COMPANY, LLC | S | 4265 | 2 | NOx | 4332 | 1450 | 4332 | 1569 |
| BERRY PETROLEUM COMPANY, LLC | S | 4267 | 2 | NOx | 11433 | 0 | 0 | 0 |
| AERA ENERGY LLC | S | 4284 | 2 | NOx | 90667 | 81037 | 29972 | 74455 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | S | 4291 | 2 | NOx | 542 | 542 | 542 | 308 |
| CHEVRON U S A INC | S | 4304 | 2 | NOx | 1983 | 2317 | 2340 | 2807 |
| KERN DELTA CO LLC | S | 4315 | 2 | NOx | 0 | 0 | 0 | 622 |
| SENECA RESOURCES | S | 4327 | 2 | NOx | 1750 | 1750 | 1750 | 1750 |
| SENECA RESOURCES | S | 4333 | 2 | NOx | 1750 | 1750 | 1750 | 1750 |
| ALON BAKERSFIELD REFINING | S | 4334 | 2 | NOx | 95700 | 98089 | 100530 | 100530 |
| DARLING INGREDIENTS INC. | S | 4346 | 2 | NOx | 911 | 860 | 804 | 641 |
| TAUBER OIL COMPANY | S | 4356 | 2 | NOx | 1500 | 1500 | 1500 | 1500 |
| VINTAGE PRODUCTION CALIFORNIA LLC | S | 4360 | 2 | NOx | 1476 | 1476 | 1476 | 1477 |
| VINTAGE PRODUCTION CALIFORNIA LLC | S | 4361 | 2 | NOx | 1476 | 1476 | 1476 | 1476 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4366 | 2 | NOx | 148 | 148 | 148 | 148 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4368 | 2 | NOx | 3462 | 3463 | 3463 | 3462 |
| TAUBER OIL COMPANY | S | 4369 | 2 | NOx | 1479 | 2396 | 1701 | 1445 |
| CHEVRON USA INC | S | 4373 | 2 | NOx | 133903 | 133903 | 133903 | 133903 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4390 | 2 | NOx | 6684 | 5862 | 4959 | 6369 |
| TRI-CITY GROWERS INC | S | 4392 | 2 | NOx | 54 | 0 | 0 | 229 |
| E&B NATURAL RESOURCES MGMT | S | 4399 | 2 | NOx | 2750 | 2750 | 2750 | 2750 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|----------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| OLDUVAI GORGE, LLC | S | 4400 | 2 | NOx | 16013 | 2379 | 3930 | 5762 |
| PACIFIC GAS & ELECTRIC COMPANY | S | 4404 | 2 | NOx | 30 | 16 | 55 | 63 |
| AERA ENERGY LLC | S | 4422 | 2 | NOx | 6370 | 2050 | 2897 | 6316 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4434 | 2 | NOx | 0 | 5255 | 2832 | 6776 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4436 | 2 | NOx | 1735 | 332 | 662 | 1082 |
| SAN JOAQUIN REFINING COMPANY | S | 4452 | 2 | NOx | 0 | 1 | 1 | 0 |
| E&B NATURAL RESOURCES MGMT | S | 4460 | 2 | NOx | 0 | 2153 | 0 | 0 |
| E&B NATURAL RESOURCES MGMT | S | 4462 | 2 | NOx | 0 | 0 | 102 | 0 |
| E&B NATURAL RESOURCES MGMT | S | 4464 | 2 | NOx | 1339 | 0 | 0 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4468 | 2 | NOx | 14600 | 15334 | 16073 | 16071 |
| SIERRA POWER CORPORATION | S | 2910001 | 2 | NOx | 2115 | 2138 | 2162 | 2162 |
| TEXACO EXPLOR & PROD INC | S | 20250361 | 2 | NOx | 7037 | 7356 | 6314 | 6778 |
| CHEVRON USA INC | S | 20410281 | 2 | NOx | 3806 | 3765 | 3765 | 3848 |
| CHEVRON USA INC | S | 40410441 | 2 | NOx | 20385 | 20612 | 20838 | 20838 |
| WESTERN STONE PRODUCTS, INC. | N | 17 | 5 | SOx | 636 | 636 | 725 | 725 |
| CALIFORNIA OLIVE GROWERS | C | 21 | 5 | SOx | 10 | 10 | 10 | 10 |
| COTTON ASSOCIATES, INC | S | 25 | 5 | SOx | 0 | 0 | 0 | 1 |
| CAMPBELL SOUP SUPPLY CO. | N | 31 | 5 | SOx | 0 | 52 | 128 | 0 |
| DUNCAN ENTERPRISES | C | 33 | 5 | SOx | 3 | 3 | 3 | 2 |
| CALMAT OF FRESNO | C | 40 | 5 | SOx | 25 | 120 | 55 | 185 |
| BUILDERS CONCRETE, INC. | C | 41 | 5 | SOx | 8 | 8 | 8 | 8 |
| J.R. SIMPLOT | C | 44 | 5 | SOx | 172151 | 202801 | 128181 | 209413 |
| BROWN SAND INC | N | 46 | 5 | SOx | 3 | 3 | 2 | 3 |
| J G BOSWELL CO. (SEED STORAGE) | C | 47 | 5 | SOx | 2 | 1 | 2 | 2 |
| CALMAT CO. | C | 50 | 5 | SOx | 39 | 41 | 58 | 59 |
| H. J. HEINZ COMPANY | N | 60 | 5 | SOx | 0 | 0 | 32 | 0 |
| CRAYCROFT BRICK COMPANY | C | 71 | 5 | SOx | 2 | 2 | 2 | 2 |
| ANDERSON CLAYTON CORP/KEARNY | C | 75 | 5 | SOx | 0 | 0 | 0 | 28 |

| Current ERC Certificate Holder | ERC Number | | Pollutant | Reductions (lb/qtr) | | | | |
|--|------------|-----|-----------|---------------------|---------|---------|---------|------|
| | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| ANDERSON CLAYTON CORP/SETTER | C | 76 | 5 | SOx | 0 | 0 | 0 | 3 |
| ANDERSON CLAYTON CORP/FIVE PTS | C | 78 | 5 | SOx | 0 | 0 | 0 | 31 |
| ANDERSON CLAYTON CORP/SAN JOAQ | C | 79 | 5 | SOx | 0 | 0 | 0 | 22 |
| ANDERSON CLAYTON CORP/TRANQLTY | C | 80 | 5 | SOx | 0 | 0 | 0 | 2 |
| ANDERSON CLAYTON CORP/CORCORAN | C | 81 | 5 | SOx | 0 | 0 | 0 | 2 |
| GROWERS COOP | S | 88 | 5 | SOx | 0 | 0 | 0 | 3 |
| THE NESTLE COMPANY INC | N | 93 | 5 | SOx | 2491 | 39 | 48 | 6273 |
| WESTERN COTTON SERVICES | S | 98 | 5 | SOx | 0 | 0 | 0 | 27 |
| SUN GARDEN-GANGI CANNING CO LL | N | 100 | 5 | SOx | 0 | 0 | 23440 | 4 |
| CASTLE AIRPORT AVIATION & DEVELOP CENTER | N | 109 | 5 | SOx | 3179 | 3214 | 3249 | 3249 |
| LOS BANOS GRAVEL GROUP, ASPHLT | N | 125 | 5 | SOx | 4 | 22 | 72 | 24 |
| CAMPBELL SOUP COMPANY | N | 127 | 5 | SOx | 18 | 13 | 11 | 13 |
| SAN JOAQUIN VALLEY ENERGY | N | 129 | 5 | SOx | 391 | 555 | 565 | 244 |
| ECKERT FROZEN FOODS | N | 133 | 5 | SOx | 1 | 3 | 9 | 8 |
| ANDERSON CLAYTON CORPORATION | N | 135 | 5 | SOx | 0 | 0 | 0 | 1 |
| J.G. BOSWELL CO. (EL RICO) | C | 135 | 5 | SOx | 2 | 1 | 0 | 5 |
| SJVEP I, L.P. (CHOW II) | C | 137 | 5 | SOx | 298 | 263 | 274 | 342 |
| NAS LEMOORE | C | 138 | 5 | SOx | 16 | 6 | 13 | 4 |
| GENERAL MILLS OPERATIONS, INC | N | 139 | 5 | SOx | 2 | 2 | 2 | 2 |
| CRANBROOK ASSOCIATES LLC | N | 140 | 5 | SOx | 24 | 24 | 391 | 31 |
| CHEVRON USA PRODUCTION INC | S | 147 | 5 | SOx | 3 | 3 | 2 | 3 |
| R M WADE & COMPANY | C | 152 | 5 | SOx | 2 | 2 | 2 | 2 |
| WESTSIDE FARMERS COOP. GIN | C | 164 | 5 | SOx | 0 | 0 | 0 | 37 |
| CHEVRON USA INC | S | 171 | 5 | SOx | 17 | 17 | 16 | 17 |
| ANDERSON CLAYTON CORP. | N | 181 | 5 | SOx | 0 | 0 | 0 | 1 |
| PG & E ENERGY TRADING POWER LP | N | 200 | 5 | SOx | 8 | 999 | 321 | 8 |
| FIBREBOARD CORP. | N | 209 | 5 | SOx | 9 | 7 | 4 | 10 |
| CALAVERAS MATERIALS INC. | C | 233 | 5 | SOx | 998 | 2716 | 3181 | 1989 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| ANDERSON CLAYTON CORP/MURRAY | C | 234 | 5 | SOx | 0 | 0 | 0 | 6 |
| HANSEN BROTHERS | C | 249 | 5 | SOx | 0 | 0 | 0 | 2 |
| ANDERSON CLAYTON CORP/IDRIA #2 | C | 250 | 5 | SOx | 0 | 0 | 0 | 42 |
| INGREDION INCORPORATED | N | 264 | 5 | SOx | 39050 | 39050 | 39050 | 39050 |
| AERA ENERGY LLC | S | 272 | 5 | SOx | 1735 | 2907 | 1810 | 2494 |
| AERA ENERGY LLC | S | 284 | 5 | SOx | 19831 | 12103 | 6514 | 16106 |
| PARAMOUNT FARMS, INC. | C | 291 | 5 | SOx | 0 | 0 | 8 | 1 |
| DUNAVANT OF CALIFORNIA | C | 297 | 5 | SOx | 22 | 29 | 19 | 25 |
| ANDERSON CLAYTON CORP | S | 314 | 5 | SOx | 0 | 0 | 0 | 2 |
| ANDERSON CLAYTON CORP/PLSNT VA | C | 326 | 5 | SOx | 0 | 0 | 0 | 22 |
| NAS LEMOORE | C | 330 | 5 | SOx | 1 | 1 | 1 | 1 |
| CHEVRON USA INC | C | 331 | 5 | SOx | 1576 | 1577 | 1577 | 1577 |
| ANDERSON CLAYTON CORP/DAIRYLAN | C | 332 | 5 | SOx | 0 | 0 | 0 | 9 |
| ANDERSON CLAYTON CORP/SUNSET | C | 333 | 5 | SOx | 0 | 0 | 0 | 6 |
| ANDERSON CLAYTON CORP/MURIT #1 | C | 334 | 5 | SOx | 0 | 0 | 0 | 9 |
| ANDERSON CLAYTON CORP/NAPA GIN | C | 335 | 5 | SOx | 0 | 0 | 0 | 6 |
| ANDERSON CLAYTON CORP/MURIT #2 | C | 336 | 5 | SOx | 0 | 0 | 0 | 9 |
| CHEVRON USA INC | C | 339 | 5 | SOx | 4730 | 4730 | 4731 | 4731 |
| CHEVRON U S A INC | S | 357 | 5 | SOx | 6 | 5 | 5 | 7 |
| HERSHEY CHOCOLATE & CONF. CORP | N | 373 | 5 | SOx | 2 | 2 | 2 | 2 |
| LIDESTRI FOODS, INC | N | 391 | 5 | SOx | 0 | 0 | 84 | 0 |
| AERA ENERGY LLC | S | 395 | 5 | SOx | 4836 | 5200 | 5928 | 5651 |
| INTERLAKE MATERIAL HANDLING | N | 414 | 5 | SOx | 8 | 8 | 7 | 8 |
| SEMI TROPIC COOP GIN | S | 426 | 5 | SOx | 0 | 0 | 0 | 2 |
| NRG POWER MARKETING INC | C | 426 | 5 | SOx | 16 | 13 | 5 | 15 |
| ANDERSON CLAYTON CORP/EL DORAD | C | 427 | 5 | SOx | 0 | 0 | 0 | 3 |
| ANDERSON CLAYTON CORP/KERMAN | C | 428 | 5 | SOx | 0 | 0 | 0 | 48 |
| MONTEREY RESOURCES, INC. | S | 432 | 5 | SOx | 32 | 32 | 26 | 29 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CHEVRON USA INC | S | 436 | 5 | SOx | 79 | 72 | 66 | 66 |
| VALLEY AIR CONDITIONING & REPAIR INC | C | 438 | 5 | SOx | 41 | 105 | 154 | 162 |
| MINTURN CO-OP GIN | N | 441 | 5 | SOx | 0 | 0 | 0 | 31 |
| ANDERSON CLAYTON CORP/KINGSRIV | C | 460 | 5 | SOx | 0 | 0 | 0 | 4 |
| LAWRENCE LIVERMORE NATL. LAB | N | 464 | 5 | SOx | 30 | 11 | 0 | 22 |
| ANDERSON CLAYTON CORP | S | 471 | 5 | SOx | 0 | 0 | 0 | 1 |
| ANDERSON CLAYTON CORP/DAIRYLND | C | 472 | 5 | SOx | 0 | 0 | 0 | 21 |
| CONAGRA CONSUMER FROZEN FOODS | N | 489 | 5 | SOx | 7 | 4 | 5 | 6 |
| ANDERSON CLAYTON CORP. | N | 499 | 5 | SOx | 0 | 0 | 0 | 24 |
| PARAMOUNT FARMS, INC. | C | 501 | 5 | SOx | 26 | 81 | 126 | 112 |
| VALLEY AIR CONDITIONING & REPAIR INC | C | 502 | 5 | SOx | 7 | 22 | 36 | 30 |
| CANDLEWICK YARNS | C | 507 | 5 | SOx | 5 | 5 | 4 | 4 |
| CLARK BROTHERS-DERRICK GIN | C | 511 | 5 | SOx | 0 | 0 | 0 | 3 |
| LODI GAS STORAGE LLC | N | 515 | 5 | SOx | 5 | 5 | 5 | 5 |
| DOLE PACKAGED FOODS LLC | N | 520 | 5 | SOx | 1 | 3 | 9 | 8 |
| NAVERUS INC | N | 526 | 5 | SOx | 1 | 1 | 1 | 1 |
| COIT RANCH | C | 532 | 5 | SOx | 0 | 0 | 0 | 4 |
| COALINGA FARMERS CO-OP GIN | C | 537 | 5 | SOx | 0 | 0 | 0 | 14 |
| AERA ENERGY LLC | S | 548 | 5 | SOx | 2803 | 26 | 0 | 0 |
| AERA ENERGY LLC | S | 556 | 5 | SOx | 1379 | 869 | 781 | 989 |
| BRITZ AG FINANCE CO., INC. | C | 557 | 5 | SOx | 0 | 0 | 0 | 33 |
| CORCORAN IRRIGATION DISTRICT | C | 560 | 5 | SOx | 4 | 5 | 4 | 3 |
| UNIVERSITY ENERGY SERVICES | S | 561 | 5 | SOx | 63 | 54 | 59 | 61 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 575 | 5 | SOx | 1 | 39 | 115 | 24 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 576 | 5 | SOx | 0 | 175 | 161 | 0 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 577 | 5 | SOx | 42 | 57 | 61 | 61 |
| BRITZ INCORPORATED | C | 586 | 5 | SOx | 0 | 0 | 0 | 11 |
| WESTSIDE FARMERS COOP GIN #6 | C | 592 | 5 | SOx | 10 | 0 | 0 | 71 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| MODESTO IRRIGATION DISTRICT | C | 599 | 5 | SOx | 2078 | 1671 | 0 | 0 |
| MODESTO TALLOW CO INC | N | 599 | 5 | SOx | 20 | 18 | 22 | 22 |
| OAKWOOD LAKE RESORT | N | 601 | 5 | SOx | 0 | 0 | 1 | 0 |
| BAR 20 PARTNERS LTD | N | 612 | 5 | SOx | 0 | 0 | 79 | 0 |
| BAR 20 PARTNERS LTD | N | 617 | 5 | SOx | 0 | 0 | 304 | 0 |
| GRIMMIUS CATTLE COMPANY | N | 636 | 5 | SOx | 21307 | 28000 | 6627 | 20577 |
| BAR VP DAIRY | N | 638 | 5 | SOx | 0 | 0 | 0 | 32 |
| BAR VP DAIRY | N | 639 | 5 | SOx | 10 | 10 | 0 | 7 |
| BAR VP DAIRY | N | 640 | 5 | SOx | 0 | 0 | 16147 | 0 |
| DIAMOND FOODS INCORPORATED | N | 645 | 5 | SOx | 2699 | 2294 | 2340 | 1357 |
| WESTLAKE FARMS INC | C | 645 | 5 | SOx | 0 | 0 | 0 | 29 |
| DANELL BROTHERS INC | N | 682 | 5 | SOx | 10000 | 10000 | 10000 | 10000 |
| H. J. HEINZ COMPANY | N | 694 | 5 | SOx | 0 | 0 | 117 | 0 |
| ANDERSON CLAYTON-MARICOPA GIN | S | 697 | 5 | SOx | 0 | 0 | 0 | 3 |
| SUNLAND REFINING CORPORATION | S | 698 | 5 | SOx | 1293 | 1123 | 1211 | 1241 |
| ANDERSON CLAYTON CORP/BUTTE | C | 699 | 5 | SOx | 0 | 0 | 0 | 31 |
| CANANDAIGUA WINE COMPANY INC | C | 702 | 5 | SOx | 33 | 34 | 35 | 32 |
| EVOLUTION MARKETS INC. | N | 711 | 5 | SOx | 0 | 0 | 4595 | 4591 |
| EVOLUTION MARKETS INC. | N | 713 | 5 | SOx | 19238 | 23422 | 0 | 0 |
| ANDERSON CLAYTON CORPORATION | N | 737 | 5 | SOx | 0 | 0 | 0 | 3 |
| LATON CO-OP GIN, INC. | C | 746 | 5 | SOx | 0 | 0 | 0 | 3 |
| CANTUA COOPERATIVE GIN, INC. | C | 760 | 5 | SOx | 0 | 0 | 0 | 4 |
| AVENAL POWER CENTER, LLC | N | 762 | 5 | SOx | 21000 | 21000 | 21000 | 21000 |
| STOCKTON EAST WATER DISTRICT | N | 763 | 5 | SOx | 8 | 10 | 11 | 9 |
| OLDUVAI GORGE, LLC | N | 769 | 5 | SOx | 13 | 12 | 12 | 12 |
| BAR 20 PARTNERS LTD | N | 778 | 5 | SOx | 0 | 0 | 1 | 0 |
| OLDUVAI GORGE, LLC | N | 786 | 5 | SOx | 46 | 46 | 40 | 36 |
| AERA ENERGY LLC | S | 790 | 5 | SOx | 2 | 1 | 1 | 2 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-------------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| ANDERSON CLAYTON CORP/BURREL | C | 806 | 5 | SOx | 3 | 0 | 0 | 7 |
| BAR VP DAIRY | C | 810 | 5 | SOx | 250 | 1096 | 0 | 682 |
| BAR VP DAIRY | C | 811 | 5 | SOx | 919 | 0 | 117 | 80 |
| UNITED STATES GYPSUM COMPANY | C | 818 | 5 | SOx | 0 | 0 | 0 | 5 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 826 | 5 | SOx | 5 | 5 | 4 | 5 |
| CALPINE ENERGY SERVICES, L.P. | N | 841 | 5 | SOx | 3041 | 1167 | 5891 | 3122 |
| AERA ENERGY LLC | S | 841 | 5 | SOx | 26339 | 26631 | 26924 | 26924 |
| CALPINE CORPORATION | N | 844 | 5 | SOx | 6925 | 7045 | 7164 | 7164 |
| AERA ENERGY LLC | S | 847 | 5 | SOx | 153 | 227 | 173 | 72 |
| EAGLE VALLEY GINNING LLC | N | 847 | 5 | SOx | 0 | 0 | 0 | 3 |
| ANDERSON CLAYTON CORP/HANFORD | C | 863 | 5 | SOx | 0 | 0 | 0 | 4 |
| AERA ENERGY LLC | S | 863 | 5 | SOx | 6 | 7 | 13 | 12 |
| BRITZ GIN PARTNERSHIP II | C | 871 | 5 | SOx | 0 | 0 | 0 | 4 |
| EVOLUTION MARKETS INC. | C | 882 | 5 | SOx | 0 | 0 | 0 | 23 |
| RON/ROSALINDA VANDER WEERD | C | 883 | 5 | SOx | 0 | 3800 | 3800 | 0 |
| RON/ROSALINDA VANDER WEERD | C | 884 | 5 | SOx | 3750 | 0 | 66 | 3751 |
| CHEVRON USA INC | S | 891 | 5 | SOx | 2712 | 2742 | 2773 | 2773 |
| CALPINE ENERGY SERVICES, L.P. | N | 893 | 5 | SOx | 0 | 0 | 0 | 52748 |
| CALIFORNIA SPRAY DRY CO | N | 904 | 5 | SOx | 15 | 21 | 22 | 19 |
| PANOCHÉ GINNING CO | C | 904 | 5 | SOx | 0 | 0 | 0 | 5 |
| CHEVRON USA INC | S | 906 | 5 | SOx | 2470 | 2498 | 2526 | 2526 |
| CHEVRON USA INC | S | 907 | 5 | SOx | 1527 | 1306 | 1330 | 1176 |
| OLAM | N | 917 | 5 | SOx | 7118 | 18526 | 23007 | 910 |
| MOLYCORP MINERALS, LLC | N | 938 | 5 | SOx | 8250 | 8250 | 8250 | 8250 |
| MOLYCORP MINERALS, LLC | N | 939 | 5 | SOx | 21899 | 23000 | 0 | 14704 |
| MADERA CO-OP GIN, INC. | C | 943 | 5 | SOx | 0 | 0 | 0 | 2 |
| HERSHEY CHOCOLATE & CONF. CORP | N | 952 | 5 | SOx | 3 | 3 | 3 | 3 |
| FARMERS FIREBAUGH GINNING CO. | C | 956 | 5 | SOx | 2 | 0 | 0 | 6 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| ANDERSON CLAYTON CORP/IDRIA #1 | C | 959 | 5 | SOx | 0 | 0 | 0 | 53 |
| CHEVRON USA INC | C | 966 | 5 | SOx | 2 | 2 | 2 | 2 |
| CALIFORNIA DAIRIES, INC. | N | 986 | 5 | SOx | 9000 | 9000 | 9000 | 9000 |
| AERA ENERGY LLC | S | 989 | 5 | SOx | 0 | 2808 | 0 | 0 |
| MODESTO IRRIGATION DISTRICT | N | 989 | 5 | SOx | 23945 | 25082 | 12500 | 0 |
| AERA ENERGY LLC | S | 998 | 5 | SOx | 735 | 0 | 0 | 0 |
| AERA ENERGY LLC | S | 1000 | 5 | SOx | 138 | 2811 | 489 | 10 |
| AERA ENERGY LLC | S | 1001 | 5 | SOx | 275 | 583 | 0 | 0 |
| KERMAN CO-OP GIN & WAREHOUSE 1 | C | 1002 | 5 | SOx | 0 | 0 | 0 | 2 |
| DTE STOCKTON, LLC | N | 1007 | 5 | SOx | 0 | 0 | 27720 | 0 |
| THE ENVIRONMENTAL RESOURCES TRUST, INC | C | 1013 | 5 | SOx | 9823 | 9823 | 9823 | 9823 |
| TKV CONTAINERS, INC. | C | 1015 | 5 | SOx | 0 | 0 | 1 | 0 |
| LOS GATOS TOMATO PRODUCTS | C | 1021 | 5 | SOx | 0 | 1 | 0 | 0 |
| NORTHERN CALIFORNIA POWER AGENCY | N | 1022 | 5 | SOx | 0 | 0 | 5751 | 0 |
| AERA ENERGY LLC | S | 1032 | 5 | SOx | 28371 | 72172 | 48856 | 9900 |
| WESTSIDE FARMERS COOP #2 & #3 | C | 1038 | 5 | SOx | 1 | 0 | 0 | 10 |
| ANDERSON CLAYTON CORP | S | 1045 | 5 | SOx | 0 | 0 | 0 | 3 |
| MARTIN ANDERSON | C | 1051 | 5 | SOx | 18 | 27 | 16 | 1 |
| AERA ENERGY LLC | S | 1057 | 5 | SOx | 4 | 5 | 4 | 3 |
| HYDROGEN ENERGY CA LLC | C | 1058 | 5 | SOx | 24500 | 24500 | 24500 | 24500 |
| G.I.C. FINANCIAL SERVICES, INC. | C | 1059 | 5 | SOx | 70500 | 70500 | 70500 | 70500 |
| AERA ENERGY LLC | S | 1071 | 5 | SOx | 10682 | 10682 | 10682 | 10682 |
| E & J GALLO WINERY | C | 1071 | 5 | SOx | 1 | 2 | 1 | 1 |
| AERA ENERGY LLC | S | 1072 | 5 | SOx | 5 | 4 | 4 | 4 |
| AERA ENERGY LLC | S | 1073 | 5 | SOx | 2 | 2 | 2 | 2 |
| AERA ENERGY LLC | S | 1075 | 5 | SOx | 0 | 1 | 0 | 0 |
| AERA ENERGY LLC | S | 1076 | 5 | SOx | 12 | 11 | 13 | 11 |
| AERA ENERGY LLC | S | 1077 | 5 | SOx | 79 | 176 | 164 | 173 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1079 | 5 | SOx | 0 | 0 | 0 | 936 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1080 | 5 | SOx | 0 | 0 | 9774 | 0 |
| H. J. HEINZ COMPANY | N | 1085 | 5 | SOx | 6 | 6 | 4 | 3 |
| INGREDION INCORPORATED | N | 1086 | 5 | SOx | 51681 | 26912 | 37684 | 61746 |
| OLDUVAI GORGE, LLC | N | 1087 | 5 | SOx | 63898 | 63775 | 13652 | 13652 |
| AERA ENERGY LLC | S | 1091 | 5 | SOx | 57 | 70 | 71 | 71 |
| RON VANDER WEERD/ROSALINDA VANDER WEERD | N | 1108 | 5 | SOx | 0 | 0 | 6702 | 0 |
| SPRECKELS SUGAR COMPANY | C | 1112 | 5 | SOx | 0 | 26875 | 37739 | 16268 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1118 | 5 | SOx | 250 | 250 | 250 | 250 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1129 | 5 | SOx | 212 | 212 | 212 | 212 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | N | 1130 | 5 | SOx | 35 | 35 | 33 | 33 |
| AERA ENERGY LLC | S | 1133 | 5 | SOx | 436 | 877 | 687 | 281 |
| CHEVRON USA, INC. | C | 1147 | 5 | SOx | 7 | 7 | 5 | 6 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1150 | 5 | SOx | 250 | 250 | 250 | 250 |
| ANDERSON CLAYTON CORP | S | 1171 | 5 | SOx | 0 | 0 | 0 | 3 |
| PANOCHÉ ENERGY CENTER, LLC | N | 1177 | 5 | SOx | 2784 | 0 | 0 | 1787 |
| PANOCHÉ ENERGY CENTER, LLC | N | 1179 | 5 | SOx | 0 | 0 | 24703 | 0 |
| BERRY PETROLEUM COMPANY | N | 1185 | 5 | SOx | 2 | 302 | 0 | 0 |
| BERRY PETROLEUM COMPANY | N | 1186 | 5 | SOx | 0 | 0 | 2603 | 0 |
| BERRY PETROLEUM COMPANY | N | 1187 | 5 | SOx | 2600 | 0 | 0 | 2603 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1201 | 5 | SOx | 1598 | 0 | 0 | 0 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1215 | 5 | SOx | 4612 | 4612 | 4612 | 4612 |
| HOLLY COMMERCE CENTER LLC | N | 1226 | 5 | SOx | 0 | 2146 | 1749 | 1492 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1233 | 5 | SOx | 61 | 55 | 49 | 49 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1234 | 5 | SOx | 6 | 0 | 16 | 17 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1235 | 5 | SOx | 22 | 22 | 22 | 22 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1237 | 5 | SOx | 23884 | 21221 | 14279 | 24460 |
| DEL MONTE FOODS MODESTO PLANT 1 | N | 1238 | 5 | SOx | 17 | 15 | 43 | 8 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| TAUBER OIL COMPANY | N | 1240 | 5 | SOx | 90 | 90 | 90 | 90 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | N | 1243 | 5 | SOx | 2087 | 2087 | 2087 | 2087 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1249 | 5 | SOx | 3933 | 3933 | 3932 | 3932 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1259 | 5 | SOx | 132 | 132 | 132 | 132 |
| OLDUVAI GORGE, LLC | N | 1262 | 5 | SOx | 762 | 60023 | 0 | 0 |
| ANDERSON CLAYTON CORP | S | 1262 | 5 | SOx | 0 | 0 | 0 | 2 |
| ANDERSON CLAYTON CORP | S | 1263 | 5 | SOx | 1 | 0 | 0 | 3 |
| OLDUVAI GORGE, LLC | N | 1264 | 5 | SOx | 46372 | 2294 | 0 | 0 |
| TWIN EAGLE RESOURCE MANAGEMENT, LLC | N | 1265 | 5 | SOx | 0 | 12555 | 0 | 0 |
| TWIN EAGLE RESOURCE MANAGEMENT, LLC | N | 1266 | 5 | SOx | 9370 | 0 | 0 | 0 |
| BERRY PETROLEUM COMPANY | C | 1275 | 5 | SOx | 936 | 3295 | 936 | 880 |
| E & J GALLO WINERY | C | 1280 | 5 | SOx | 20 | 20 | 21 | 21 |
| CALIFORNIA RESOURCES ELK HILLS, LLC. | N | 1280 | 5 | SOx | 1704 | 1702 | 1702 | 1702 |
| E & J GALLO WINERY | C | 1281 | 5 | SOx | 2603 | 2603 | 2603 | 2603 |
| SAPUTO CHEESE USA INC | N | 1286 | 5 | SOx | 945 | 945 | 945 | 945 |
| ELEMENT MARKETS, LLC | N | 1287 | 5 | SOx | 230 | 230 | 230 | 230 |
| BERRY PETROLEUM COMPANY | N | 1288 | 5 | SOx | 9800 | 9800 | 9800 | 9800 |
| PILKINGTON NORTH AMERICA, INC | N | 1289 | 5 | SOx | 33330 | 33017 | 37136 | 36864 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1295 | 5 | SOx | 6500 | 6500 | 6500 | 6500 |
| AERA ENERGY LLC | S | 1295 | 5 | SOx | 1289 | 2983 | 696 | 488 |
| GUARDIAN INDUSTRIES CORP | C | 1296 | 5 | SOx | 5466 | 5466 | 5466 | 5466 |
| HANFORD L P | C | 1304 | 5 | SOx | 5661 | 5603 | 5405 | 7631 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1307 | 5 | SOx | 2910 | 2910 | 2910 | 2910 |
| TAUBER OIL COMPANY | C | 1308 | 5 | SOx | 2090 | 2090 | 2090 | 2090 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1325 | 5 | SOx | 4493 | 4493 | 4493 | 4493 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1331 | 5 | SOx | 76 | 76 | 76 | 76 |
| CALIFORNIA RESOURCES PRODUCTION CORP. | C | 1333 | 5 | SOx | 280 | 280 | 280 | 280 |
| AERA ENERGY LLC | S | 1339 | 5 | SOx | 102863 | 63756 | 0 | 10468 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| AERA ENERGY LLC | S | 1476 | 5 | SOx | 21 | 0 | 0 | 6 |
| AERA ENERGY LLC | S | 1477 | 5 | SOx | 36 | 0 | 0 | 10 |
| CHEVRON USA INC | S | 1485 | 5 | SOx | 1890 | 1911 | 1931 | 1931 |
| CHEVRON USA INC | S | 1542 | 5 | SOx | 25189 | 21032 | 18790 | 30130 |
| AERA ENERGY LLC | S | 1865 | 5 | SOx | 5592 | 4295 | 5749 | 5942 |
| ELK HILLS POWER LLC | S | 1950 | 5 | SOx | 496 | 306 | 118 | 118 |
| AERA ENERGY LLC | S | 2008 | 5 | SOx | 85594 | 40615 | 57148 | 91993 |
| AERA ENERGY LLC | S | 2010 | 5 | SOx | 0 | 3320 | 0 | 0 |
| AERA ENERGY LLC | S | 2019 | 5 | SOx | 582 | 589 | 597 | 597 |
| KERN LAKE COOP GIN | S | 2074 | 5 | SOx | 0 | 0 | 0 | 14 |
| AERA ENERGY LLC | S | 2361 | 5 | SOx | 542 | 71 | 2 | 215 |
| KERN OIL & REFINING CO. | S | 2387 | 5 | SOx | 7500 | 7500 | 7500 | 7500 |
| CHEVRON USA INC | S | 2454 | 5 | SOx | 9938 | 15295 | 38474 | 24993 |
| OLDUVAI GORGE, LLC | S | 2483 | 5 | SOx | 0 | 0 | 1600 | 0 |
| GRIMMIUS CATTLE COMPANY | S | 2504 | 5 | SOx | 6693 | 0 | 21373 | 7423 |
| M CARATAN INC | S | 2516 | 5 | SOx | 0 | 0 | 2 | 0 |
| FARMERS COOPERATIVE GIN INC | S | 2533 | 5 | SOx | 0 | 0 | 0 | 4 |
| ELBOW ENTERPRISES INC | S | 2535 | 5 | SOx | 0 | 0 | 0 | 33 |
| UNITED STATES GYPSUM COMPANY | S | 2543 | 5 | SOx | 0 | 0 | 0 | 9 |
| OLDUVAI GORGE, LLC | S | 2604 | 5 | SOx | 0 | 0 | 0 | 6 |
| RICHARD OPPEYK | S | 2620 | 5 | SOx | 2750 | 2750 | 2750 | 2750 |
| EVOLUTION MARKETS INC. | S | 2632 | 5 | SOx | 11102 | 11225 | 11348 | 11348 |
| SOUTH LAKES DAIRY | S | 2638 | 5 | SOx | 300 | 300 | 300 | 300 |
| OLDUVAI GORGE, LLC | S | 2671 | 5 | SOx | 1744 | 1744 | 1744 | 1744 |
| TAFT PRODUCTION COMPANY | S | 2672 | 5 | SOx | 1695 | 1733 | 1771 | 1771 |
| TULE RIVER CO-OP GIN INC | S | 2682 | 5 | SOx | 0 | 0 | 0 | 3 |
| MODESTO IRRIGATION DISTRICT | S | 2686 | 5 | SOx | 25188 | 2688 | 78 | 8578 |
| OLDUVAI GORGE, LLC | S | 2692 | 5 | SOx | 22146 | 30918 | 8240 | 22190 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-----------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| COVANTA DELANO INC | S | 2721 | 5 | SOx | 890 | 916 | 941 | 941 |
| EVOLUTION MARKETS INC. | S | 2741 | 5 | SOx | 0 | 0 | 8706 | 0 |
| EVOLUTION MARKETS INC. | S | 2742 | 5 | SOx | 5836 | 1652 | 9106 | 19927 |
| EVOLUTION MARKETS INC. | S | 2743 | 5 | SOx | 0 | 0 | 2666 | 551 |
| PASTORIA ENERGY FACILITY, LLC | S | 2744 | 5 | SOx | 11324 | 11450 | 11576 | 11576 |
| EVOLUTION MARKETS INC. | S | 2750 | 5 | SOx | 0 | 0 | 0 | 28 |
| RON/ROSALINDA VANDER WEERD | S | 2751 | 5 | SOx | 6250 | 6200 | 6134 | 6249 |
| AVENAL POWER CENTER, LLC | S | 2788 | 5 | SOx | 5 | 7 | 3 | 6 |
| AVENAL POWER CENTER, LLC | S | 2789 | 5 | SOx | 6 | 14 | 12 | 8 |
| AVENAL POWER CENTER, LLC | S | 2790 | 5 | SOx | 12862 | 491 | 0 | 8499 |
| AVENAL POWER CENTER, LLC | S | 2791 | 5 | SOx | 92179 | 23666 | 69157 | 96288 |
| RIVER RANCH FARMS | S | 2930 | 5 | SOx | 4702 | 0 | 0 | 11853 |
| CHEVRON USA INC | S | 2934 | 5 | SOx | 11539 | 16868 | 23727 | 33544 |
| BUTTONWILLOW GINNING CO | S | 2937 | 5 | SOx | 0 | 0 | 0 | 4 |
| BAKERSFIELD CITY WOOD SITE | S | 2969 | 5 | SOx | 3 | 5 | 5 | 4 |
| GLOBAL AMPERSAND LLC | S | 2978 | 5 | SOx | 29 | 0 | 0 | 0 |
| MID-VALLEY COTTON GROWERS INC | S | 2989 | 5 | SOx | 0 | 0 | 0 | 4 |
| VINTAGE PRODUCTION CALIFORNIA LLC | S | 3035 | 5 | SOx | 2 | 2 | 4 | 4 |
| CALIFORNIA DAIRIES, INC | S | 3058 | 5 | SOx | 1401 | 1401 | 1399 | 1399 |
| OLDUVAI GORGE, LLC | S | 3069 | 5 | SOx | 2062 | 2222 | 2381 | 2381 |
| CALPINE ENERGY SERVICES, L.P. | S | 3075 | 5 | SOx | 5080 | 12043 | 7319 | 15177 |
| CHEVRON USA INC | S | 3082 | 5 | SOx | 15520 | 13060 | 10088 | 5442 |
| SOC RESOURCES INC | S | 3089 | 5 | SOx | 94 | 89 | 87 | 90 |
| KERN OIL & REFINING CO. | S | 3106 | 5 | SOx | 78598 | 78599 | 51520 | 78598 |
| R W MARTELLA | S | 3108 | 5 | SOx | 0 | 351 | 351 | 922 |
| CHEVRON USA INC | S | 3154 | 5 | SOx | 22988 | 23243 | 23499 | 23499 |
| CHEVRON USA PRODUCTION INC | S | 3228 | 5 | SOx | 11 | 13 | 22 | 8 |
| VANDERHAM WEST | S | 3233 | 5 | SOx | 1453 | 1452 | 1452 | 1452 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| SHAFTER-WASCO GINNING COMPANY | S | 3268 | 5 | SOx | 0 | 0 | 0 | 19 |
| HYDROGEN ENERGY CALIFORNIA, LLC | S | 3275 | 5 | SOx | 42000 | 42000 | 42000 | 42000 |
| CALPINE ENERGY SERVICES, L.P. | S | 3279 | 5 | SOx | 1625 | 0 | 0 | 1339 |
| CALPINE ENERGY SERVICES, L.P. | S | 3281 | 5 | SOx | 3875 | 5500 | 5500 | 4161 |
| CALPINE ENERGY SERVICES, L.P. | S | 3294 | 5 | SOx | 4000 | 4000 | 4000 | 4000 |
| AERA ENERGY LLC | S | 3310 | 5 | SOx | 281 | 227 | 223 | 281 |
| CALPINE ENERGY SERVICES, L.P. | S | 3348 | 5 | SOx | 9536 | 6336 | 6163 | 6545 |
| LAND O' LAKES, INC. | S | 3352 | 5 | SOx | 158 | 835 | 687 | 274 |
| CALPINE ENERGY SERVICES, L.P. | S | 3356 | 5 | SOx | 24000 | 24000 | 24000 | 24000 |
| AERA ENERGY LLC | S | 3363 | 5 | SOx | 21065 | 27266 | 29310 | 28564 |
| CITY OF TULARE | S | 3396 | 5 | SOx | 26 | 26 | 26 | 26 |
| FRITO-LAY, INC. | S | 3423 | 5 | SOx | 137 | 176 | 113 | 64 |
| FRITO-LAY, INC. | S | 3427 | 5 | SOx | 8 | 8 | 9 | 9 |
| ALON BAKERSFIELD REFINING | S | 3465 | 5 | SOx | 5548 | 5771 | 4951 | 5990 |
| AERA ENERGY LLC | S | 3525 | 5 | SOx | 1902 | 1902 | 1902 | 1902 |
| CHEVRON USA PRODUCTION INC | S | 3533 | 5 | SOx | 1 | 1 | 1 | 1 |
| CHEVRON USA INC | S | 3544 | 5 | SOx | 33 | 36 | 29 | 30 |
| SOUTH VALLEY GINS INC | S | 3554 | 5 | SOx | 0 | 0 | 0 | 5 |
| JR SIMPLOT COMPANY | S | 3570 | 5 | SOx | 688 | 715 | 742 | 742 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 3593 | 5 | SOx | 494 | 494 | 492 | 492 |
| CHEVRON USA INC | S | 3604 | 5 | SOx | 22 | 33 | 37 | 24 |
| LAND O' LAKES, INC. | S | 3625 | 5 | SOx | 5 | 5 | 6 | 5 |
| AGRI-CEL INC | S | 3631 | 5 | SOx | 12 | 14 | 13 | 1 |
| 3H CATTLE COMPANY | S | 3672 | 5 | SOx | 0 | 14 | 0 | 0 |
| AERA ENERGY LLC | S | 3685 | 5 | SOx | 52466 | 53256 | 54044 | 54044 |
| TURLOCK IRRIGATION DISTRICT | S | 3709 | 5 | SOx | 29865 | 14110 | 0 | 32286 |
| SENECA RESOURCES | S | 3720 | 5 | SOx | 0 | 0 | 0 | 20 |
| FRITO-LAY, INC. | S | 3767 | 5 | SOx | 5203 | 5000 | 8796 | 8796 |

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|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| FOSTER FARMS, SPERRY RANCH | S | 3795 | 5 | SOx | 175 | 175 | 0 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3823 | 5 | SOx | 4956 | 4956 | 4954 | 4954 |
| AERA ENERGY LLC | S | 3833 | 5 | SOx | 16508 | 18345 | 2147 | 8994 |
| MACPHERSON OIL COMPANY | S | 3927 | 5 | SOx | 0 | 3 | 13 | 4 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4016 | 5 | SOx | 325 | 0 | 0 | 0 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4017 | 5 | SOx | 5 | 0 | 0 | 0 |
| BRUCE CARTER INDUSTRIES, INC. | S | 4038 | 5 | SOx | 5 | 7 | 6 | 1 |
| VECTOR ENVIRONMENTAL, INC. | S | 4039 | 5 | SOx | 22 | 27 | 25 | 3 |
| VANDER WOUDE DAIRY | S | 4055 | 5 | SOx | 3613 | 0 | 3800 | 3160 |
| BREITBURN OPERATING LP | S | 4056 | 5 | SOx | 16 | 20 | 16 | 13 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4102 | 5 | SOx | 5 | 5 | 3 | 3 |
| CALPINE ENERGY SERVICES, L.P. | S | 4165 | 5 | SOx | 4332 | 1562 | 709 | 3781 |
| NORTHERN CALIFORNIA POWER AGENCY | S | 4182 | 5 | SOx | 1504 | 0 | 9485 | 9940 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4196 | 5 | SOx | 8 | 5 | 14 | 15 |
| CHEVRON USA INC | S | 4200 | 5 | SOx | 7613 | 17935 | 24182 | 23612 |
| BERRY PETROLEUM COMPANY, LLC | S | 4203 | 5 | SOx | 3134 | 3076 | 3134 | 3190 |
| BERRY PETROLEUM COMPANY, LLC | S | 4209 | 5 | SOx | 3 | 2 | 2 | 2 |
| BERRY PETROLEUM COMPANY, LLC | S | 4210 | 5 | SOx | 2325 | 2325 | 2325 | 2325 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4211 | 5 | SOx | 13 | 12 | 16 | 16 |
| E & J GALLO WINERY | S | 4214 | 5 | SOx | 1750 | 1750 | 1750 | 1750 |
| E & J GALLO WINERY | S | 4215 | 5 | SOx | 6377 | 6377 | 6376 | 6376 |
| TAUBER OIL COMPANY | S | 4216 | 5 | SOx | 123 | 123 | 124 | 124 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4218 | 5 | SOx | 674 | 350 | 28 | 28 |
| CRESTWOOD WEST COAST LLC | S | 4238 | 5 | SOx | 290 | 290 | 290 | 290 |
| BERRY PETROLEUM COMPANY, LLC | S | 4272 | 5 | SOx | 4606 | 5021 | 4825 | 6146 |
| AERA ENERGY LLC | S | 4286 | 5 | SOx | 16674 | 26211 | 11387 | 5910 |
| BAR VP HEIFER RANCH | S | 4289 | 5 | SOx | 0 | 1 | 49 | 50 |
| CHEVRON U S A INC | S | 4304 | 5 | SOx | 11 | 13 | 13 | 15 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| KERN DELTA CO LLC | S | 4313 | 5 | SOx | 0 | 0 | 0 | 15 |
| KERN DELTA CO LLC | S | 4318 | 5 | SOx | 0 | 0 | 0 | 4 |
| SENECA RESOURCES | S | 4325 | 5 | SOx | 800 | 800 | 800 | 800 |
| SENECA RESOURCES | S | 4331 | 5 | SOx | 800 | 800 | 800 | 800 |
| ALON BAKERSFIELD REFINING | S | 4332 | 5 | SOx | 10129 | 20405 | 17374 | 23791 |
| CHEVRON U S A INC | S | 4375 | 5 | SOx | 32630 | 33083 | 33538 | 33538 |
| TRI-CITY GROWERS INC | S | 4392 | 5 | SOx | 2 | 0 | 0 | 6 |
| AERA ENERGY LLC | S | 4424 | 5 | SOx | 101854 | 66432 | 0 | 24770 |
| TWIN EAGLE RESOURCE MANAGEMENT, LLC | S | 4425 | 5 | SOx | 13197 | 17604 | 0 | 0 |
| SAN JOAQUIN REFINING COMPANY | S | 4450 | 5 | SOx | 3 | 2 | 2 | 2 |
| E&B NATURAL RESOURCES MGMT | S | 4458 | 5 | SOx | 0 | 827 | 0 | 0 |
| E & J GALLO WINERY | N | 2 | 1 | VOC | 9 | 9 | 26 | 28 |
| LIVE OAK LIMITED | S | 3 | 1 | VOC | 198 | 200 | 202 | 202 |
| WESTERN STONE PRODUCTS, INC. | N | 17 | 1 | VOC | 6 | 6 | 7 | 7 |
| H. J. HEINZ COMPANY, L.P. | N | 21 | 1 | VOC | 0 | 60 | 180 | 60 |
| COTTON ASSOCIATES, INC | S | 25 | 1 | VOC | 0 | 0 | 0 | 8 |
| DUNCAN ENTERPRISES | C | 33 | 1 | VOC | 26 | 26 | 27 | 18 |
| CALMAT OF FRESNO | C | 40 | 1 | VOC | 2 | 11 | 5 | 17 |
| BUILDERS CONCRETE, INC. | C | 41 | 1 | VOC | 35 | 35 | 35 | 35 |
| HERSHEY CHOCOLATE & CONF. CORP | N | 42 | 1 | VOC | 1 | 1 | 1 | 1 |
| J.R. SIMPLOT | C | 44 | 1 | VOC | 83 | 82 | 70 | 64 |
| BROWN SAND INC | N | 46 | 1 | VOC | 2 | 2 | 1 | 2 |
| CALMAT CO. | C | 50 | 1 | VOC | 2 | 2 | 3 | 3 |
| ANDERSON CLAYTON CORP/STRATFOR | C | 56 | 1 | VOC | 0 | 0 | 0 | 4 |
| H. J. HEINZ COMPANY | N | 60 | 1 | VOC | 0 | 23 | 129 | 0 |
| LEPRINO FOODS COMPANY | C | 60 | 1 | VOC | 137 | 139 | 136 | 138 |
| SEQUOIA FOREST INDUSTRIES | C | 67 | 1 | VOC | 2 | 9 | 0 | 6 |
| CRAYCROFT BRICK COMPANY | C | 71 | 1 | VOC | 24 | 20 | 19 | 19 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| SEQUOIA FOREST INDUSTRIES | C | 72 | 1 | VOC | 7 | 0 | 1 | 1 |
| ANDERSON CLAYTON CORP/HANFORD | C | 74 | 1 | VOC | 0 | 0 | 0 | 5 |
| ANDERSON CLAYTON CORP/KEARNY | C | 75 | 1 | VOC | 0 | 0 | 0 | 7 |
| ANDERSON CLAYTON CORP/SETTER | C | 76 | 1 | VOC | 0 | 0 | 0 | 7 |
| CHEVRON USA INC | S | 77 | 1 | VOC | 42 | 38 | 36 | 47 |
| CALIFORNIA-WASHINGTON CAN CO. | N | 77 | 1 | VOC | 2664 | 0 | 0 | 1583 |
| ANDERSON CLAYTON CORP/FIVE PTS | C | 78 | 1 | VOC | 0 | 0 | 0 | 8 |
| ANDERSON CLAYTON CORP/SAN JOAQ | C | 79 | 1 | VOC | 0 | 0 | 0 | 5 |
| ANDERSON CLAYTON CORP/TRANQLTY | C | 80 | 1 | VOC | 0 | 0 | 0 | 12 |
| ANDERSON CLAYTON CORP/CORCORAN | C | 81 | 1 | VOC | 0 | 0 | 0 | 15 |
| GROWERS COOP | S | 88 | 1 | VOC | 0 | 0 | 1 | 15 |
| CALAVERAS MATERIALS INC | C | 89 | 1 | VOC | 92 | 83 | 95 | 76 |
| THE NESTLE COMPANY INC | N | 93 | 1 | VOC | 997 | 1820 | 1874 | 1007 |
| LOS BANOS GRAVEL GROUP, ASPHLT | N | 125 | 1 | VOC | 16 | 81 | 258 | 86 |
| CAMPBELL SOUP COMPANY | N | 127 | 1 | VOC | 84 | 58 | 52 | 61 |
| ECKERT FROZEN FOODS | N | 133 | 1 | VOC | 3 | 11 | 41 | 8 |
| ANDERSON CLAYTON CORPORATION | N | 135 | 1 | VOC | 0 | 0 | 0 | 5 |
| J.G. BOSWELL CO. (EL RICO) | C | 135 | 1 | VOC | 1 | 0 | 0 | 1 |
| GENERAL MILLS OPERATIONS, INC | N | 139 | 1 | VOC | 16 | 13 | 13 | 19 |
| WESTSIDE FARMERS COOP. GIN | C | 164 | 1 | VOC | 0 | 0 | 0 | 31 |
| CHEVRON USA INC | S | 165 | 1 | VOC | 2970 | 3003 | 3036 | 3036 |
| ANDERSON CLAYTON CORP. | N | 181 | 1 | VOC | 0 | 0 | 0 | 6 |
| FIBREBOARD CORP. | N | 209 | 1 | VOC | 41 | 34 | 16 | 45 |
| AERA ENERGY LLC | C | 219 | 1 | VOC | 268 | 297 | 324 | 298 |
| CHEVRON USA INC | C | 221 | 1 | VOC | 357 | 395 | 431 | 396 |
| CALAVERAS MATERIALS INC. | C | 233 | 1 | VOC | 148 | 410 | 483 | 300 |
| ANDERSON CLAYTON CORP/MURRAY | C | 234 | 1 | VOC | 0 | 0 | 0 | 12 |
| HANSEN BROTHERS | C | 249 | 1 | VOC | 0 | 0 | 0 | 13 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| ANDERSON CLAYTON CORP/IDRIA #2 | C | 250 | 1 | VOC | 0 | 0 | 0 | 9 |
| ARCO PIPELINE FACILITY | C | 271 | 1 | VOC | 419 | 417 | 417 | 417 |
| CHEVRON USA INC | C | 277 | 1 | VOC | 2209 | 2209 | 2209 | 2209 |
| PACIFIC GAS & ELECTRIC CO. | C | 280 | 1 | VOC | 21981 | 68020 | 71348 | 53244 |
| PARAMOUNT FARMS, INC. | C | 291 | 1 | VOC | 0 | 0 | 63 | 12 |
| ANDERSON CLAYTON CORP | S | 314 | 1 | VOC | 0 | 0 | 1 | 18 |
| MID-VALLEY COTTON GROWERS INC | S | 317 | 1 | VOC | 0 | 0 | 0 | 6 |
| ANDERSON CLAYTON CORP/PLSNT VA | C | 326 | 1 | VOC | 0 | 0 | 0 | 18 |
| CHEVRON USA INC | C | 331 | 1 | VOC | 1220 | 1220 | 1221 | 1221 |
| ANDERSON CLAYTON CORP/DAIRYLAN | C | 332 | 1 | VOC | 0 | 0 | 0 | 7 |
| ANDERSON CLAYTON CORP/SUNSET | C | 333 | 1 | VOC | 0 | 0 | 0 | 5 |
| ANDERSON CLAYTON CORP/MURIT #1 | C | 334 | 1 | VOC | 0 | 0 | 0 | 7 |
| ANDERSON CLAYTON CORP/NAPA GIN | C | 335 | 1 | VOC | 0 | 0 | 0 | 5 |
| ANDERSON CLAYTON CORP/MURIT #2 | C | 336 | 1 | VOC | 0 | 0 | 0 | 7 |
| HERSHEY CHOCOLATE & CONF. CORP | N | 373 | 1 | VOC | 9 | 11 | 13 | 11 |
| APTCO LLC | N | 390 | 1 | VOC | 1370 | 1266 | 1618 | 948 |
| LIDESTRI FOODS, INC | N | 391 | 1 | VOC | 0 | 0 | 389 | 0 |
| APTCO LLC | N | 397 | 1 | VOC | 12104 | 11748 | 9416 | 0 |
| CHEVRON USA INC | S | 410 | 1 | VOC | 5 | 7 | 11 | 15 |
| SEMI TROPIC COOP GIN | S | 426 | 1 | VOC | 1 | 0 | 1 | 28 |
| ANDERSON CLAYTON CORP/EL DORAD | C | 427 | 1 | VOC | 1 | 0 | 0 | 17 |
| ANDERSON CLAYTON CORP/KERMAN | C | 428 | 1 | VOC | 0 | 0 | 0 | 11 |
| SILGAN CONTAINERS LODI MFG CORP | N | 431 | 1 | VOC | 5103 | 3464 | 3573 | 3865 |
| MINTURN CO-OP GIN | N | 441 | 1 | VOC | 0 | 0 | 0 | 20 |
| ANDERSON CLAYTON CORP/KINGSRIV | C | 460 | 1 | VOC | 2 | 0 | 0 | 31 |
| LAWRENCE LIVERMORE NATL. LAB | N | 464 | 1 | VOC | 2 | 1 | 0 | 1 |
| SHELL CALIFORNIA PIPELINE COMPANY LLC | C | 467 | 1 | VOC | 185 | 0 | 0 | 0 |
| ANDERSON CLAYTON CORP | S | 471 | 1 | VOC | 0 | 0 | 0 | 9 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| LOS ANGELES CNTY SANITATION DIST NO.2 | N | 472 | 1 | VOC | 5953 | 6019 | 6086 | 6086 |
| ANDERSON CLAYTON CORP/DAIRYLND | C | 472 | 1 | VOC | 0 | 0 | 0 | 13 |
| MODESTO IRRIGATION DISTRICT | N | 479 | 1 | VOC | 0 | 0 | 305 | 0 |
| CALIFORNIA DAIRIES | N | 497 | 1 | VOC | 33 | 33 | 33 | 33 |
| ANDERSON CLAYTON CORP. | N | 499 | 1 | VOC | 0 | 0 | 0 | 15 |
| CANDLEWICK YARNS | C | 507 | 1 | VOC | 23 | 20 | 16 | 14 |
| CLARK BROTHERS-DERRICK GIN | C | 511 | 1 | VOC | 0 | 0 | 0 | 2 |
| DOLE PACKAGED FOODS LLC | N | 520 | 1 | VOC | 3 | 11 | 41 | 8 |
| CASTLE AIRPORT AVIATION & DEVELOP CENTER | N | 523 | 1 | VOC | 31801 | 32175 | 32549 | 32549 |
| COIT RANCH | C | 532 | 1 | VOC | 0 | 0 | 0 | 8 |
| COALINGA FARMERS CO-OP GIN | C | 537 | 1 | VOC | 0 | 0 | 0 | 8 |
| APTCO LLC | N | 540 | 1 | VOC | 5000 | 5000 | 5000 | 5000 |
| DART CONTAINER CORPORATION | C | 555 | 1 | VOC | 30481 | 26626 | 14213 | 50680 |
| BRITZ AG FINANCE CO., INC. | C | 557 | 1 | VOC | 0 | 0 | 0 | 8 |
| CORCORAN IRRIGATION DISTRICT | C | 560 | 1 | VOC | 154 | 163 | 159 | 90 |
| UNIVERSITY ENERGY SERVICES | S | 561 | 1 | VOC | 63 | 54 | 59 | 61 |
| DIAMOND FOODS INCORPORATED | N | 572 | 1 | VOC | 126 | 45 | 138 | 120 |
| VALERO LP | N | 578 | 1 | VOC | 2372 | 2372 | 2372 | 2371 |
| BRITZ INCORPORATED | C | 586 | 1 | VOC | 0 | 0 | 0 | 21 |
| WESTSIDE FARMERS COOP GIN #6 | C | 592 | 1 | VOC | 6 | 0 | 0 | 44 |
| MODESTO TALLOW CO INC | N | 599 | 1 | VOC | 184 | 165 | 202 | 196 |
| OAKWOOD LAKE RESORT | N | 601 | 1 | VOC | 0 | 72 | 115 | 0 |
| WESTERN COTTON SERVICES | S | 606 | 1 | VOC | 0 | 0 | 0 | 9 |
| TURLOCK IRRIGATION DISTRICT | C | 607 | 1 | VOC | 297 | 297 | 297 | 297 |
| CHEVRON U S A INC | S | 629 | 1 | VOC | 48 | 42 | 43 | 41 |
| LINN OPERATING, INC | S | 645 | 1 | VOC | 128 | 130 | 131 | 131 |
| DIAMOND FOODS INCORPORATED | N | 645 | 1 | VOC | 1695 | 1419 | 1451 | 783 |
| WESTLAKE FARMS INC | C | 645 | 1 | VOC | 0 | 0 | 0 | 18 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CHEVRON USA INC | S | 647 | 1 | VOC | 235 | 699 | 540 | 95 |
| HOLMES WESTERN OIL CORPORATION | N | 652 | 1 | VOC | 324 | 326 | 311 | 301 |
| HOLMES WESTERN OIL CORPORATION | N | 653 | 1 | VOC | 30 | 30 | 25 | 24 |
| CHEVRON USA INC (REFINERY) | S | 657 | 1 | VOC | 35011 | 35399 | 35788 | 35788 |
| UNITED STATES GYPSUM COMPANY | N | 661 | 1 | VOC | 15000 | 16335 | 16334 | 12331 |
| APTCO LLC | C | 663 | 1 | VOC | 0 | 147 | 788 | 148 |
| AERA ENERGY LLC | S | 663 | 1 | VOC | 544 | 495 | 483 | 454 |
| APTCO LLC | C | 664 | 1 | VOC | 0 | 149 | 796 | 150 |
| APTCO LLC | C | 665 | 1 | VOC | 0 | 141 | 758 | 143 |
| SOUTHERN CALIF GAS CO | S | 671 | 1 | VOC | 570 | 576 | 583 | 583 |
| CHEVRON USA PRODUCTION INC | S | 674 | 1 | VOC | 5779 | 5851 | 5903 | 5902 |
| AERA ENERGY LLC | C | 679 | 1 | VOC | 11014 | 11468 | 11508 | 11211 |
| CALIFORNIA DAIRIES, INC. | C | 683 | 1 | VOC | 0 | 0 | 454 | 0 |
| APTCO LLC | C | 684 | 1 | VOC | 0 | 138 | 241 | 139 |
| CLEAN HARBORS BUTTONWILLOW, LLC | S | 685 | 1 | VOC | 31195 | 31541 | 31888 | 31888 |
| H. J. HEINZ COMPANY | N | 694 | 1 | VOC | 0 | 0 | 701 | 0 |
| ANDERSON CLAYTON-MARICOPA GIN | S | 697 | 1 | VOC | 0 | 0 | 0 | 25 |
| ANDERSON CLAYTON CORP/BUTTE | C | 699 | 1 | VOC | 0 | 0 | 0 | 19 |
| CHEVRON USA INC | S | 703 | 1 | VOC | 2084 | 2107 | 2130 | 2130 |
| AVENAL POWER CENTER, LLC | N | 724 | 1 | VOC | 0 | 0 | 241 | 0 |
| AVENAL POWER CENTER, LLC | N | 725 | 1 | VOC | 0 | 0 | 709 | 0 |
| ANDERSON CLAYTON CORPORATION | N | 737 | 1 | VOC | 1 | 0 | 0 | 16 |
| MODESTO IRRIGATION DISTRICT | N | 739 | 1 | VOC | 0 | 0 | 27 | 0 |
| LATON CO-OP GIN, INC. | C | 746 | 1 | VOC | 0 | 0 | 0 | 8 |
| CANTUA COOPERATIVE GIN, INC. | C | 760 | 1 | VOC | 0 | 0 | 0 | 38 |
| STOCKTON EAST WATER DISTRICT | N | 763 | 1 | VOC | 1627 | 2271 | 2299 | 2059 |
| TRC OPERATION COMPANY, INC. | S | 767 | 1 | VOC | 394 | 399 | 403 | 403 |
| PACIFIC PIPELINE SYSTEM, LLC | S | 776 | 1 | VOC | 28 | 67 | 77 | 34 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-------------------------------------|------------|-----|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| THE DOW CHEMICAL COMPANY | N | 799 | 1 | VOC | 218 | 212 | 236 | 224 |
| ANDERSON CLAYTON CORP/BURREL | C | 806 | 1 | VOC | 14 | 0 | 0 | 42 |
| UNITED STATES GYPSUM COMPANY | C | 818 | 1 | VOC | 0 | 0 | 0 | 40 |
| HOLMES WESTERN OIL CORPORATION | C | 823 | 1 | VOC | 0 | 0 | 0 | 10 |
| PHOENIX BIO INDUSTRIES LLC | C | 824 | 1 | VOC | 500 | 500 | 500 | 500 |
| DIAMOND FOODS INCORPORATED | N | 828 | 1 | VOC | 1495 | 671 | 1063 | 1914 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 829 | 1 | VOC | 57 | 60 | 72 | 58 |
| EAGLE VALLEY GINNING LLC | N | 847 | 1 | VOC | 0 | 0 | 0 | 23 |
| SEALED AIR CORPORATION | C | 851 | 1 | VOC | 19000 | 19000 | 19000 | 19000 |
| APTCO LLC | N | 854 | 1 | VOC | 3141 | 4397 | 2894 | 0 |
| CONAGRA CONSUMER FROZEN FOODS | N | 858 | 1 | VOC | 5 | 0 | 0 | 8 |
| ANDERSON CLAYTON CORP/HANFORD | C | 863 | 1 | VOC | 0 | 0 | 0 | 36 |
| PACIFIC GAS & ELECTRIC CO. | N | 868 | 1 | VOC | 926 | 5826 | 5035 | 615 |
| AERA ENERGY LLC | S | 868 | 1 | VOC | 724 | 735 | 729 | 672 |
| BRITZ GIN PARTNERSHIP II | C | 871 | 1 | VOC | 0 | 0 | 0 | 32 |
| APTCO LLC | S | 872 | 1 | VOC | 9 | 8 | 9 | 9 |
| ASV WINES, INC. | N | 892 | 1 | VOC | 0 | 0 | 189 | 0 |
| AVENAL POWER CENTER, LLC | C | 897 | 1 | VOC | 45 | 45 | 45 | 45 |
| VARCO PRUDEN BUILDINGS, INC. | N | 898 | 1 | VOC | 5404 | 6473 | 10921 | 8632 |
| AVENAL POWER CENTER, LLC | C | 898 | 1 | VOC | 5480 | 6496 | 4696 | 6616 |
| ANDERSON CLAYTON CORP | C | 903 | 1 | VOC | 0 | 0 | 0 | 4 |
| CALIFORNIA SPRAY DRY CO | N | 904 | 1 | VOC | 40 | 53 | 55 | 49 |
| PANOCHÉ GINNING CO | C | 904 | 1 | VOC | 0 | 0 | 0 | 49 |
| TEXACO EXPLOR & PROD INC | S | 904 | 1 | VOC | 492 | 551 | 403 | 459 |
| OLAM | N | 920 | 1 | VOC | 0 | 0 | 3 | 0 |
| CALPINE ENERGY SERVICES, L.P. | N | 927 | 1 | VOC | 10503 | 10981 | 11573 | 11536 |
| MALIBU BOATS LLC | N | 942 | 1 | VOC | 13753 | 22879 | 14803 | 14093 |
| MADERA CO-OP GIN, INC. | C | 943 | 1 | VOC | 0 | 0 | 0 | 11 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|---------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| ANDERSEN RACK SYSTEMS, INC | N | 950 | 1 | VOC | 7335 | 7335 | 7335 | 7335 |
| HERSHEY CHOCOLATE & CONF. CORP | N | 952 | 1 | VOC | 5 | 5 | 6 | 6 |
| FARMERS FIREBAUGH GINNING CO. | C | 956 | 1 | VOC | 16 | 0 | 0 | 47 |
| ANDERSON CLAYTON CORP/IDRIA #1 | C | 959 | 1 | VOC | 0 | 0 | 0 | 76 |
| CHEVRON USA INC | C | 966 | 1 | VOC | 6 | 6 | 6 | 6 |
| BERRY PETROLEUM COMPANY | N | 974 | 1 | VOC | 0 | 1027 | 0 | 0 |
| BERRY PETROLEUM COMPANY | N | 976 | 1 | VOC | 0 | 0 | 20 | 0 |
| BERRY PETROLEUM COMPANY | N | 978 | 1 | VOC | 157 | 144 | 137 | 134 |
| KERMAN CO-OP GIN & WAREHOUSE 1 | C | 1002 | 1 | VOC | 0 | 0 | 0 | 13 |
| TKV CONTAINERS, INC. | C | 1015 | 1 | VOC | 0 | 83 | 83 | 0 |
| ARDAGH GLASS INC | N | 1019 | 1 | VOC | 0 | 0 | 0 | 135 |
| LOS GATOS TOMATO PRODUCTS | C | 1021 | 1 | VOC | 0 | 3 | 0 | 0 |
| WESTSIDE FARMERS COOP #2 & #3 | C | 1038 | 1 | VOC | 5 | 0 | 0 | 57 |
| ENRON OIL & GAS COMPANY | S | 1044 | 1 | VOC | 5516 | 5576 | 5638 | 5638 |
| LAND O' LAKES, INC. | C | 1044 | 1 | VOC | 258 | 0 | 0 | 683 |
| ANDERSON CLAYTON CORP | S | 1045 | 1 | VOC | 0 | 0 | 0 | 22 |
| NAS LEMOORE | C | 1046 | 1 | VOC | 1607 | 453 | 1066 | 59 |
| CHEVRON USA INC | S | 1049 | 1 | VOC | 3461 | 0 | 0 | 0 |
| MARTIN ANDERSON | C | 1051 | 1 | VOC | 8699 | 12348 | 6585 | 90 |
| AERA ENERGY LLC | S | 1058 | 1 | VOC | 8179 | 8280 | 8354 | 8353 |
| PACTIV CORPORATION | N | 1062 | 1 | VOC | 27192 | 27192 | 27192 | 27192 |
| CITY OF TULARE | C | 1063 | 1 | VOC | 0 | 107 | 678 | 109 |
| LOS ANGELES CNTY SANITATION DIST NO.2 | N | 1068 | 1 | VOC | 269 | 1452 | 271 | 426 |
| E & J GALLO WINERY | C | 1071 | 1 | VOC | 23 | 22 | 21 | 20 |
| TESORO LOGISTICS OPERATIONS LLC | N | 1078 | 1 | VOC | 1539 | 1539 | 1539 | 1537 |
| CALPINE CORPORATION | C | 1080 | 1 | VOC | 2235 | 2037 | 1988 | 2251 |
| ARDAGH GLASS INC | C | 1082 | 1 | VOC | 0 | 0 | 0 | 7 |
| CANANDAIGUA WINE COMPANY INC | C | 1085 | 1 | VOC | 21 | 17 | 30 | 15 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| H. J. HEINZ COMPANY | N | 1085 | 1 | VOC | 52 | 53 | 45 | 23 |
| OILDALE ENERGY LLC | S | 1096 | 1 | VOC | 100 | 100 | 100 | 100 |
| MODESTO IRRIGATION DISTRICT | C | 1109 | 1 | VOC | 4342 | 4331 | 4373 | 4371 |
| SPRECKELS SUGAR COMPANY | C | 1112 | 1 | VOC | 0 | 767 | 1032 | 454 |
| TURLOCK IRRIGATION DISTRICT | C | 1116 | 1 | VOC | 1080 | 1080 | 1079 | 1079 |
| ASV WINES | C | 1120 | 1 | VOC | 0 | 20 | 551 | 21 |
| PELCO INC A DELAWARE CORPORATION | C | 1121 | 1 | VOC | 374 | 374 | 349 | 349 |
| PELCO INC A DELAWARE CORPORATION | C | 1122 | 1 | VOC | 1842 | 2601 | 2219 | 1756 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1125 | 1 | VOC | 179 | 179 | 179 | 179 |
| AERA ENERGY LLC | S | 1138 | 1 | VOC | 162 | 233 | 2 | 25 |
| AERA ENERGY LLC | S | 1142 | 1 | VOC | 39631 | 39976 | 40411 | 40489 |
| CHEVRON USA, INC. | C | 1147 | 1 | VOC | 77 | 79 | 54 | 74 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1153 | 1 | VOC | 885 | 885 | 885 | 885 |
| AERA ENERGY LLC | S | 1162 | 1 | VOC | 713 | 719 | 730 | 730 |
| EQUILON ENTERPRISES LLC | N | 1167 | 1 | VOC | 23 | 3 | 20 | 19 |
| ANDERSON CLAYTON CORP | S | 1171 | 1 | VOC | 3 | 0 | 0 | 24 |
| SC JOHNSON HOME STORAGE INC | C | 1173 | 1 | VOC | 1055 | 1415 | 1403 | 1447 |
| PACTIV, LLC | C | 1182 | 1 | VOC | 9986 | 9206 | 9494 | 9041 |
| PACTIV, LLC | C | 1183 | 1 | VOC | 2001 | 1688 | 2462 | 1110 |
| PACTIV, LLC | C | 1184 | 1 | VOC | 47518 | 2227 | 0 | 17129 |
| PACTIV, LLC | C | 1185 | 1 | VOC | 51342 | 0 | 0 | 0 |
| CALIFORNIA RESOURCES PRODUCTION CORP | N | 1193 | 1 | VOC | 1604 | 1604 | 1604 | 1604 |
| PILKINGTON NORTH AMERICA, INC | N | 1198 | 1 | VOC | 79 | 78 | 99 | 93 |
| BERRY PETROLEUM COMPANY | N | 1202 | 1 | VOC | 66 | 66 | 66 | 66 |
| SILGAN CONTAINERS MANUFAC CORP | C | 1208 | 1 | VOC | 4279 | 3921 | 3042 | 3166 |
| FRESNO/CLOVIS REGIONAL WWTP | C | 1211 | 1 | VOC | 6 | 6 | 5 | 5 |
| VINTAGE PRODUCTION CALIFORNIA LLC | N | 1213 | 1 | VOC | 163 | 163 | 163 | 163 |
| E & J GALLO WINERY | C | 1229 | 1 | VOC | 8075 | 8075 | 8041 | 8040 |

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|-------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| DEL MONTE FOODS MODESTO PLANT 1 | N | 1238 | 1 | VOC | 82 | 71 | 116 | 28 |
| TAUBER OIL COMPANY | N | 1239 | 1 | VOC | 234 | 203 | 211 | 182 |
| PACTIV, LLC | N | 1241 | 1 | VOC | 23529 | 14812 | 15264 | 14520 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1241 | 1 | VOC | 892 | 0 | 1736 | 2684 |
| MACPHERSON OIL COMPANY | N | 1252 | 1 | VOC | 1536 | 1536 | 1536 | 1043 |
| OLDUVAI GORGE, LLC | N | 1253 | 1 | VOC | 12553 | 995 | 3976 | 0 |
| MACPHERSON OIL COMPANY | N | 1254 | 1 | VOC | 0 | 0 | 0 | 493 |
| HOLMES WESTERN OIL CORPORATION | N | 1259 | 1 | VOC | 1209 | 1208 | 1208 | 1208 |
| OLDUVAI GORGE, LLC | N | 1260 | 1 | VOC | 1589 | 287 | 2514 | 1004 |
| ANDERSON CLAYTON CORP | S | 1262 | 1 | VOC | 1 | 0 | 0 | 19 |
| ANDERSON CLAYTON CORP | S | 1263 | 1 | VOC | 9 | 0 | 0 | 24 |
| FREEMPORT-MCMORAN OIL & GAS, LLC | C | 1272 | 1 | VOC | 2299 | 2271 | 2242 | 2243 |
| CONOCOPHILLIPS COMPANY | N | 1276 | 1 | VOC | 1445 | 766 | 67 | 0 |
| CHEMICAL WASTE MANAGEMENT, INC | N | 1284 | 1 | VOC | 5785 | 0 | 0 | 10355 |
| AERA ENERGY LLC | S | 1476 | 1 | VOC | 190 | 0 | 0 | 54 |
| AERA ENERGY LLC | S | 1477 | 1 | VOC | 329 | 0 | 0 | 93 |
| FOSTER FOOD PRODUCTS | S | 1501 | 1 | VOC | 432 | 437 | 442 | 442 |
| FOSTER FOOD PRODUCTS | S | 1502 | 1 | VOC | 68 | 63 | 58 | 58 |
| AERA ENERGY LLC | S | 1587 | 1 | VOC | 26 | 28 | 26 | 26 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1593 | 1 | VOC | 3128 | 3163 | 3197 | 3197 |
| CALPINE CORPORATION | S | 1666 | 1 | VOC | 0 | 0 | 0 | 9 |
| AERA ENERGY LLC | S | 1681 | 1 | VOC | 10 | 10 | 10 | 10 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1703 | 1 | VOC | 394 | 1333 | 1998 | 1038 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1706 | 1 | VOC | 2314 | 5505 | 6449 | 2760 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1708 | 1 | VOC | 1664 | 3970 | 4474 | 1890 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1710 | 1 | VOC | 1655 | 4021 | 5103 | 2114 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1713 | 1 | VOC | 1093 | 2620 | 3078 | 1181 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1714 | 1 | VOC | 1290 | 3038 | 3527 | 1472 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1717 | 1 | VOC | 1239 | 3804 | 4274 | 1639 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1719 | 1 | VOC | 928 | 1948 | 2037 | 1118 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1722 | 1 | VOC | 1132 | 2723 | 3230 | 1359 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1723 | 1 | VOC | 1723 | 4185 | 4934 | 2003 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1725 | 1 | VOC | 1169 | 2764 | 3251 | 1348 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1726 | 1 | VOC | 1603 | 3911 | 4662 | 1932 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1727 | 1 | VOC | 1061 | 2580 | 3064 | 1240 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1728 | 1 | VOC | 1692 | 4025 | 4596 | 2098 |
| SOUTHERN CALIF GAS CO | S | 1739 | 1 | VOC | 1322 | 1337 | 1354 | 1352 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1754 | 1 | VOC | 0 | 653 | 619 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1773 | 1 | VOC | 379 | 0 | 0 | 468 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1775 | 1 | VOC | 604 | 591 | 0 | 577 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1777 | 1 | VOC | 419 | 454 | 0 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1778 | 1 | VOC | 0 | 1021 | 0 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1779 | 1 | VOC | 0 | 656 | 559 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1780 | 1 | VOC | 0 | 1678 | 0 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1782 | 1 | VOC | 454 | 464 | 398 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 1783 | 1 | VOC | 587 | 2 | 35 | 4 |
| CHEVRON USA INC | S | 1793 | 1 | VOC | 1420 | 1443 | 1335 | 1334 |
| VISALIA WASTEWATER TREATMENT | S | 1837 | 1 | VOC | 5067 | 2634 | 4107 | 4614 |
| CHEVRON USA INC LOST HILLS GP | S | 1847 | 1 | VOC | 2764 | 2793 | 2825 | 2825 |
| AERA ENERGY LLC | S | 1874 | 1 | VOC | 40 | 10 | 1 | 22 |
| CHEVRON USA INC | S | 1878 | 1 | VOC | 230 | 136 | 143 | 82 |
| AERA ENERGY LLC | S | 1880 | 1 | VOC | 360 | 591 | 251 | 0 |
| CHEVRON USA INC | S | 1912 | 1 | VOC | 225 | 238 | 250 | 250 |
| MONTEREY RESOURCES, INC. | S | 1983 | 1 | VOC | 708 | 720 | 557 | 640 |
| APTCO LLC | S | 1990 | 1 | VOC | 1306 | 1709 | 1829 | 1157 |
| KERN LAKE COOP GIN | S | 2074 | 1 | VOC | 0 | 0 | 0 | 134 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CHEVRON USA INC | S | 2107 | 1 | VOC | 651 | 638 | 666 | 666 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 2120 | 1 | VOC | 55 | 794 | 1411 | 55 |
| AERA ENERGY LLC | S | 2136 | 1 | VOC | 3772 | 3393 | 3836 | 3913 |
| LOS ANGELES COUNTY SANITATION DISTRICT 2 | S | 2147 | 1 | VOC | 12500 | 12500 | 12500 | 12500 |
| CRIMSON RESOURCE MANAGEMENT | S | 2161 | 1 | VOC | 54 | 49 | 31 | 63 |
| AERA ENERGY LLC | S | 2237 | 1 | VOC | 5394 | 5463 | 5539 | 5539 |
| TRC CYPRESS GROUP LLC | S | 2292 | 1 | VOC | 1412 | 1412 | 1412 | 1412 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 2301 | 1 | VOC | 55 | 1046 | 1416 | 172 |
| SHELL PIPELINE COMPANY LP | S | 2303 | 1 | VOC | 0 | 658 | 431 | 0 |
| AERA ENERGY LLC | S | 2361 | 1 | VOC | 27 | 4 | 0 | 11 |
| CHEVRON USA INC | S | 2373 | 1 | VOC | 11698 | 11110 | 8970 | 9796 |
| CHEVRON USA INC | S | 2430 | 1 | VOC | 2459 | 2142 | 1336 | 1543 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 2488 | 1 | VOC | 9 | 4650 | 5387 | 2519 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 2490 | 1 | VOC | 0 | 2806 | 3570 | 1534 |
| M CARATAN INC | S | 2516 | 1 | VOC | 0 | 0 | 26 | 6 |
| FARMERS COOPERATIVE GIN INC | S | 2533 | 1 | VOC | 0 | 0 | 0 | 39 |
| ELBOW ENTERPRISES INC | S | 2535 | 1 | VOC | 0 | 0 | 0 | 70 |
| UNITED STATES GYPSUM COMPANY | S | 2543 | 1 | VOC | 0 | 0 | 0 | 17 |
| MALIBU BOATS LLC | S | 2555 | 1 | VOC | 5000 | 5000 | 5000 | 5000 |
| BAR 20 PARTNERS LTD | S | 2593 | 1 | VOC | 0 | 9 | 345 | 350 |
| BAR 20 PARTNERS LTD | S | 2594 | 1 | VOC | 7 | 15 | 38 | 38 |
| BAR 20 PARTNERS LTD | S | 2595 | 1 | VOC | 873 | 882 | 892 | 892 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 2623 | 1 | VOC | 0 | 895 | 988 | 68 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 2625 | 1 | VOC | 22 | 110 | 96 | 68 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 2627 | 1 | VOC | 52 | 52 | 52 | 52 |
| BERRY PETROLEUM COMPANY, LLC | S | 2642 | 1 | VOC | 284 | 0 | 0 | 0 |
| CHEMICAL WASTE MANAGEMENT, INC. | S | 2645 | 1 | VOC | 1513 | 2602 | 2033 | 2038 |
| KAWEAH DELTA DISTRICT HOSPITAL | S | 2656 | 1 | VOC | 460 | 738 | 828 | 938 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CHEVRON USA INC | S | 2674 | 1 | VOC | 1848 | 1848 | 1848 | 1848 |
| CHEVRON USA INC | S | 2675 | 1 | VOC | 1835 | 1835 | 1835 | 1835 |
| TULE RIVER CO-OP GIN INC | S | 2682 | 1 | VOC | 0 | 0 | 0 | 13 |
| TULARE CITY WASTEWATER PLANT | S | 2697 | 1 | VOC | 60 | 60 | 60 | 87 |
| CHEVRON USA INC | S | 2708 | 1 | VOC | 1605 | 1634 | 1664 | 1664 |
| AERA ENERGY LLC | S | 2725 | 1 | VOC | 65082 | 65830 | 66578 | 66578 |
| E&B NATURAL RESOURCES MGMT | S | 2773 | 1 | VOC | 7 | 12 | 5 | 9 |
| AERA ENERGY LLC | S | 2774 | 1 | VOC | 8176 | 5745 | 5185 | 3973 |
| AERA ENERGY LLC | S | 2782 | 1 | VOC | 44 | 43 | 42 | 46 |
| UNITED STATES GYPSUM COMPANY | S | 2816 | 1 | VOC | 20000 | 20000 | 20000 | 20000 |
| BAR 20 PARTNERS LTD | S | 2915 | 1 | VOC | 445 | 419 | 50 | 45 |
| BUTTONWILLOW GINNING CO | S | 2937 | 1 | VOC | 0 | 0 | 0 | 40 |
| AERA ENERGY LLC | S | 2939 | 1 | VOC | 6264 | 3536 | 3647 | 6483 |
| AVENAL POWER CENTER, LLC | S | 2951 | 1 | VOC | 12500 | 12500 | 12500 | 12500 |
| BAKERSFIELD CITY WOOD SITE | S | 2969 | 1 | VOC | 46 | 59 | 61 | 52 |
| AVENAL POWER CENTER, LLC | S | 2988 | 1 | VOC | 0 | 69 | 0 | 0 |
| MID-VALLEY COTTON GROWERS INC | S | 2989 | 1 | VOC | 0 | 0 | 0 | 16 |
| INTERNATIONAL PAPER COMPANY | S | 2995 | 1 | VOC | 875 | 875 | 875 | 875 |
| SOUTH KERN INDUSTRIAL CENTER LLC | S | 3006 | 1 | VOC | 0 | 190 | 382 | 0 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3053 | 1 | VOC | 137 | 139 | 140 | 140 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3077 | 1 | VOC | 121 | 123 | 124 | 124 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3078 | 1 | VOC | 81 | 82 | 83 | 83 |
| AERA ENERGY LLC | S | 3110 | 1 | VOC | 21914 | 22310 | 22708 | 22708 |
| CALPINE CORPORATION | S | 3116 | 1 | VOC | 1440 | 1546 | 1621 | 1621 |
| CILION, INC. | S | 3132 | 1 | VOC | 13000 | 13000 | 13000 | 13000 |
| CHEVRON USA INC | S | 3148 | 1 | VOC | 181 | 163 | 274 | 216 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3166 | 1 | VOC | 842 | 2545 | 2372 | 659 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3169 | 1 | VOC | 193 | 2665 | 3573 | 520 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|-------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| SAN JOAQUIN FACILITIES MGMT | S | 3210 | 1 | VOC | 33767 | 28482 | 32565 | 37850 |
| AERA ENERGY LLC | S | 3223 | 1 | VOC | 16 | 16 | 16 | 17 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3225 | 1 | VOC | 648 | 1755 | 1926 | 805 |
| VANDERHAM WEST | S | 3235 | 1 | VOC | 240 | 240 | 240 | 240 |
| CALPINE ENERGY SERVICES, L.P. | S | 3261 | 1 | VOC | 4454 | 4972 | 3890 | 4155 |
| SHAFTER-WASCO GINNING COMPANY | S | 3268 | 1 | VOC | 0 | 0 | 0 | 13 |
| AERA ENERGY LLC | S | 3272 | 1 | VOC | 2642 | 2701 | 2759 | 2759 |
| CALPINE ENERGY SERVICES, L.P. | S | 3283 | 1 | VOC | 0 | 150 | 171 | 0 |
| LAND O' LAKES, INC. | S | 3284 | 1 | VOC | 527 | 893 | 642 | 0 |
| CALPINE ENERGY SERVICES, L.P. | S | 3292 | 1 | VOC | 4804 | 6146 | 6632 | 3338 |
| NUSTAR ENERGY LP | S | 3299 | 1 | VOC | 1000 | 1000 | 1000 | 1000 |
| CALPINE ENERGY SERVICES, L.P. | S | 3300 | 1 | VOC | 4636 | 4705 | 4774 | 4771 |
| HYDROGEN ENERGY CALIFORNIA, LLC | S | 3305 | 1 | VOC | 14625 | 14625 | 14625 | 14625 |
| AERA ENERGY LLC | S | 3308 | 1 | VOC | 2266 | 1066 | 1090 | 2320 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3327 | 1 | VOC | 24 | 24 | 24 | 24 |
| BREA OIL COMPANY, INC. | S | 3355 | 1 | VOC | 149 | 391 | 193 | 112 |
| PLAINS LPG SERVICES LP | S | 3367 | 1 | VOC | 356 | 2023 | 2767 | 1433 |
| CALPINE ENERGY SERVICES, L.P. | S | 3368 | 1 | VOC | 1500 | 1500 | 1500 | 1500 |
| ELEMENT MARKETS LLC | S | 3370 | 1 | VOC | 5 | 4 | 4 | 4 |
| CILION INC. | S | 3373 | 1 | VOC | 2978 | 2979 | 2979 | 2978 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3379 | 1 | VOC | 386 | 6020 | 8655 | 1509 |
| CRIMSON RESOURCE MANAGEMENT | S | 3386 | 1 | VOC | 67 | 138 | 142 | 94 |
| CRIMSON RESOURCE MANAGEMENT | S | 3387 | 1 | VOC | 23009 | 20107 | 19072 | 13925 |
| CHEVRON USA INC | S | 3400 | 1 | VOC | 1903 | 2425 | 2836 | 2947 |
| CHEVRON U S A INC | S | 3404 | 1 | VOC | 171 | 202 | 232 | 232 |
| FRITO-LAY, INC. | S | 3411 | 1 | VOC | 4018 | 6573 | 9128 | 9128 |
| FRITO-LAY, INC. | S | 3426 | 1 | VOC | 380 | 474 | 377 | 337 |
| FRITO-LAY, INC. | S | 3429 | 1 | VOC | 55 | 57 | 58 | 58 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| FRITO-LAY, INC. | S | 3430 | 1 | VOC | 76 | 96 | 74 | 72 |
| SENECA RESOURCES | S | 3440 | 1 | VOC | 0 | 0 | 0 | 339 |
| CRIMSON RESOURCE MANAGEMENT | S | 3441 | 1 | VOC | 13 | 4 | 13 | 22 |
| CHEVRON USA INC | S | 3449 | 1 | VOC | 578 | 601 | 626 | 626 |
| AERA ENERGY LLC | S | 3451 | 1 | VOC | 20480 | 438 | 2608 | 1572 |
| ARDAGH GLASS INC | S | 3498 | 1 | VOC | 0 | 0 | 0 | 34 |
| CALPINE ENERGY SERVICES, L.P. | S | 3503 | 1 | VOC | 5500 | 5500 | 5500 | 5500 |
| CALPINE ENERGY SERVICES, L.P. | S | 3504 | 1 | VOC | 1000 | 1000 | 1000 | 1000 |
| CHEVRON USA INC | S | 3518 | 1 | VOC | 1780 | 1780 | 1780 | 1780 |
| CHEVRON USA PRODUCTION INC | S | 3533 | 1 | VOC | 6 | 4 | 9 | 8 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3536 | 1 | VOC | 44 | 2319 | 3256 | 356 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3538 | 1 | VOC | 0 | 2333 | 3325 | 626 |
| CHEVRON USA INC | S | 3544 | 1 | VOC | 346 | 378 | 292 | 308 |
| SOUTH VALLEY GINS INC | S | 3554 | 1 | VOC | 0 | 0 | 0 | 10 |
| CALPINE ENERGY SERVICES, L.P. | S | 3555 | 1 | VOC | 5000 | 5000 | 5000 | 5000 |
| HYDROGEN ENERGY CALIFORNIA, LLC | S | 3557 | 1 | VOC | 11437 | 11438 | 11438 | 11437 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 3574 | 1 | VOC | 145 | 2915 | 4020 | 260 |
| CHEVRON USA INC | S | 3604 | 1 | VOC | 223 | 345 | 388 | 256 |
| HYDROGEN ENERGY CALIFORNIA, LLC | S | 3605 | 1 | VOC | 7937 | 7938 | 7938 | 7937 |
| LAND O' LAKES, INC. | S | 3625 | 1 | VOC | 57 | 43 | 59 | 55 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3627 | 1 | VOC | 3730 | 3448 | 3015 | 3510 |
| AGRI-CEL INC | S | 3631 | 1 | VOC | 21495 | 26078 | 24122 | 2902 |
| BERRY PETROLEUM COMPANY, LLC | S | 3649 | 1 | VOC | 1427 | 6355 | 4508 | 738 |
| BERRY PETROLEUM COMPANY, LLC | S | 3653 | 1 | VOC | 1307 | 1307 | 1307 | 1308 |
| ALON BAKERSFIELD REFINING | S | 3663 | 1 | VOC | 38947 | 38947 | 38947 | 38948 |
| AERA ENERGY LLC | S | 3687 | 1 | VOC | 17245 | 18573 | 17870 | 17768 |
| KERN OIL & REFINING CO. | S | 3693 | 1 | VOC | 952 | 966 | 951 | 1099 |
| CHEVRON USA INC | S | 3701 | 1 | VOC | 25142 | 25559 | 25976 | 25976 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| DTE STOCKTON, LLC | S | 3715 | 1 | VOC | 1450 | 1450 | 1450 | 1450 |
| CHEVRON USA INC | S | 3722 | 1 | VOC | 127895 | 129399 | 130902 | 130902 |
| HUNTER EDISON OIL DEVELOPMENT | S | 3723 | 1 | VOC | 2186 | 2256 | 2234 | 2282 |
| BRONCO WINE COMPANY | S | 3732 | 1 | VOC | 125 | 125 | 125 | 125 |
| NORTHERN CALIFORNIA POWER AGENCY | S | 3744 | 1 | VOC | 240 | 103 | 0 | 0 |
| E&B NATURAL RESOURCES MGMT | S | 3791 | 1 | VOC | 7500 | 7500 | 7500 | 7500 |
| PLAINS LPG SERVICES LP | S | 3793 | 1 | VOC | 583 | 583 | 583 | 583 |
| SAN JOAQUIN FACILITIES MGMT | S | 3801 | 1 | VOC | 228 | 225 | 223 | 223 |
| CHEVRON USA INC | S | 3811 | 1 | VOC | 3947 | 4032 | 4121 | 4125 |
| PACTIV, LLC | S | 3862 | 1 | VOC | 1513 | 1972 | 1571 | 1510 |
| CHEVRON USA INC | S | 3869 | 1 | VOC | 40200 | 41125 | 42051 | 42047 |
| O'NEILL VINTNERS & DISTILLERS | S | 3886 | 1 | VOC | 404 | 404 | 404 | 404 |
| CHEVRON USA INC | S | 3905 | 1 | VOC | 5284 | 5380 | 5476 | 5475 |
| AERA ENERGY LLC | S | 3919 | 1 | VOC | 178503 | 181091 | 183734 | 183787 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3947 | 1 | VOC | 83 | 2429 | 3196 | 464 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 3951 | 1 | VOC | 75129 | 76311 | 77494 | 77493 |
| BERRY PETROLEUM COMPANY, LLC | S | 3958 | 1 | VOC | 9428 | 9428 | 9428 | 9428 |
| BERRY PETROLEUM COMPANY, LLC | S | 4000 | 1 | VOC | 8 | 1433 | 8 | 8 |
| CHEVRON USA INC | S | 4004 | 1 | VOC | 460 | 466 | 471 | 470 |
| HOLMES WESTERN OIL CORPORATION | S | 4032 | 1 | VOC | 216 | 562 | 641 | 200 |
| BRUCE CARTER INDUSTRIES, INC. | S | 4038 | 1 | VOC | 10031 | 12170 | 11257 | 1354 |
| VECTOR ENVIRONMENTAL, INC. | S | 4039 | 1 | VOC | 40127 | 48678 | 45027 | 5416 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4049 | 1 | VOC | 32 | 796 | 1783 | 481 |
| HECK CELLARS | S | 4053 | 1 | VOC | 9715 | 9715 | 9715 | 9715 |
| BREITBURN OPERATING LP | S | 4059 | 1 | VOC | 15 | 19 | 16 | 13 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4062 | 1 | VOC | 26 | 178 | 115 | 66 |
| AERA ENERGY LLC | S | 4063 | 1 | VOC | 157 | 140 | 120 | 181 |
| AERA ENERGY LLC | S | 4064 | 1 | VOC | 98 | 154 | 184 | 160 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| CHEVRON USA INC | S | 4066 | 1 | VOC | 1281 | 1477 | 1673 | 1673 |
| CHEVRON USA INC | S | 4068 | 1 | VOC | 522 | 567 | 615 | 615 |
| G3 ENTERPRISES | S | 4076 | 1 | VOC | 183 | 183 | 182 | 182 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4080 | 1 | VOC | 0 | 255 | 0 | 0 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4106 | 1 | VOC | 821 | 821 | 822 | 822 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4107 | 1 | VOC | 840 | 840 | 840 | 840 |
| CHEVRON USA INC | S | 4110 | 1 | VOC | 90 | 93 | 83 | 66 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4140 | 1 | VOC | 19 | 2065 | 2847 | 12 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4145 | 1 | VOC | 330 | 398 | 459 | 413 |
| THE WINE GROUP LLC | S | 4147 | 1 | VOC | 250 | 250 | 249 | 249 |
| SFPP, L.P. | S | 4188 | 1 | VOC | 2374 | 2374 | 2372 | 2372 |
| BAKERSFIELD CRUDE TERMINAL, LLC | S | 4189 | 1 | VOC | 3821 | 3819 | 9800 | 5042 |
| BAKERSFIELD CRUDE TERMINAL, LLC | S | 4190 | 1 | VOC | 877 | 878 | 30 | 0 |
| BAKERSFIELD CRUDE TERMINAL, LLC | S | 4191 | 1 | VOC | 8302 | 8303 | 3170 | 7958 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4196 | 1 | VOC | 74 | 74 | 74 | 74 |
| CHEVRON USA INC | S | 4198 | 1 | VOC | 37461 | 38412 | 39324 | 39358 |
| BERRY PETROLEUM COMPANY, LLC | S | 4206 | 1 | VOC | 9000 | 9000 | 3744 | 8656 |
| BERRY PETROLEUM COMPANY, LLC | S | 4207 | 1 | VOC | 0 | 0 | 5256 | 344 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4211 | 1 | VOC | 10584 | 10957 | 14277 | 13713 |
| SHELL OIL PRODUCTS US | S | 4223 | 1 | VOC | 0 | 20 | 3 | 3 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4228 | 1 | VOC | 443 | 456 | 316 | 463 |
| MIDWAY PEAKING LLC | S | 4233 | 1 | VOC | 0 | 0 | 0 | 10 |
| CRESTWOOD WEST COAST LLC | S | 4237 | 1 | VOC | 7 | 22 | 14 | 4 |
| CRESTWOOD WEST COAST LLC | S | 4239 | 1 | VOC | 197 | 24 | 0 | 1 |
| SHELL OIL PRODUCTS US | S | 4251 | 1 | VOC | 431 | 460 | 493 | 492 |
| KERN OIL & REFINING CO. | S | 4254 | 1 | VOC | 2106 | 2106 | 2106 | 2106 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4256 | 1 | VOC | 87 | 19 | 0 | 4 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4258 | 1 | VOC | 0 | 1513 | 676 | 0 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| E & J GALLO WINERY | S | 4260 | 1 | VOC | 2125 | 2124 | 2085 | 1965 |
| CRESTWOOD WEST COAST LLC | S | 4293 | 1 | VOC | 1079 | 1108 | 1139 | 1137 |
| KERN OIL & REFINING CO. | S | 4295 | 1 | VOC | 126 | 126 | 126 | 126 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4297 | 1 | VOC | 0 | 2124 | 2849 | 0 |
| VINTAGE PRODUCTION CALIFORNIA LLC | S | 4302 | 1 | VOC | 10500 | 10500 | 10500 | 10500 |
| CHEVRON U S A INC | S | 4304 | 1 | VOC | 226 | 264 | 267 | 320 |
| MESA VERDE TRADING CO., INC | S | 4307 | 1 | VOC | 4 | 0 | 0 | 1 |
| KERN DELTA CO LLC | S | 4311 | 1 | VOC | 0 | 0 | 0 | 17 |
| KERN DELTA CO LLC | S | 4314 | 1 | VOC | 0 | 0 | 0 | 38 |
| SENECA RESOURCES | S | 4323 | 1 | VOC | 1500 | 1500 | 1500 | 1500 |
| SENECA RESOURCES | S | 4329 | 1 | VOC | 1500 | 1500 | 1500 | 1500 |
| ALON BAKERSFIELD REFINING | S | 4330 | 1 | VOC | 34595 | 35394 | 35803 | 35711 |
| SHELL OIL PRODUCTS US | S | 4336 | 1 | VOC | 61 | 33 | 0 | 0 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4342 | 1 | VOC | 101 | 505 | 1112 | 101 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4348 | 1 | VOC | 0 | 2138 | 3271 | 7 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4350 | 1 | VOC | 738 | 4013 | 5529 | 908 |
| DELTA TRADING L P | S | 4352 | 1 | VOC | 4947 | 5044 | 5138 | 5142 |
| E & J GALLO WINERY | S | 4354 | 1 | VOC | 16065 | 16065 | 16065 | 16065 |
| CHEVRON USA INC | S | 4355 | 1 | VOC | 6428 | 6428 | 6428 | 6428 |
| FREEMPORT-MC MORAN OIL & GAS | S | 4364 | 1 | VOC | 24 | 24 | 24 | 24 |
| G3 ENTERPRISES | S | 4371 | 1 | VOC | 137 | 137 | 137 | 136 |
| CHEVRON USA INC | S | 4379 | 1 | VOC | 4124 | 4209 | 4295 | 3637 |
| E & J GALLO WINERY | S | 4381 | 1 | VOC | 827 | 771 | 816 | 805 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4388 | 1 | VOC | 846 | 4119 | 5670 | 1044 |
| TRI-CITY GROWERS INC | S | 4392 | 1 | VOC | 3 | 0 | 0 | 14 |
| KERN OIL & REFINING CO. | S | 4394 | 1 | VOC | 808 | 808 | 808 | 808 |
| KERN RIVER HOLDINGS, INC. | S | 4395 | 1 | VOC | 3125 | 3125 | 3125 | 3125 |
| GUARDIAN INDUSTRIES CORP | S | 4396 | 1 | VOC | 1625 | 1625 | 1625 | 1625 |

| Current ERC Certificate Holder | ERC Number | | | Pollutant | Reductions (lb/qtr) | | | |
|--------------------------------------|------------|------|---|-----------|---------------------|---------|---------|---------|
| | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| FREEPOR-T-MC MORAN OIL & GAS | S | 4397 | 1 | VOC | 1675 | 1676 | 1676 | 1675 |
| TAUBER OIL COMPANY | S | 4398 | 1 | VOC | 2918 | 2992 | 3083 | 3093 |
| CHEVRON USA INC | S | 4410 | 1 | VOC | 102560 | 103836 | 105202 | 105223 |
| EVERGREEN BEVERAGE PACKAGING | S | 4412 | 1 | VOC | 5 | 6 | 4 | 5 |
| E & J GALLO WINERY | S | 4414 | 1 | VOC | 2761 | 2761 | 2783 | 2783 |
| AERA ENERGY LLC | S | 4416 | 1 | VOC | 50898 | 51327 | 52471 | 53438 |
| MACPHERSON OIL COMPANY | S | 4419 | 1 | VOC | 2 | 2 | 2 | 2 |
| AERA ENERGY LLC | S | 4427 | 1 | VOC | 9278 | 10340 | 11923 | 9208 |
| INGREDION INCORPORATED | S | 4428 | 1 | VOC | 2000 | 2000 | 2000 | 2000 |
| TAUBER OIL COMPANY | S | 4429 | 1 | VOC | 3000 | 3000 | 3000 | 3000 |
| CALIFORNIA RESOURCES PRODUCTION CORP | S | 4432 | 1 | VOC | 0 | 116 | 741 | 0 |
| PACIFIC ETHANOL VISALIA | S | 4438 | 1 | VOC | 2273 | 2271 | 2270 | 2264 |
| VINTAGE PRODUCTION CALIFORNIA LLC | S | 4440 | 1 | VOC | 74 | 74 | 74 | 74 |
| E & J GALLO WINERY | S | 4442 | 1 | VOC | 7039 | 7032 | 7025 | 7013 |
| AERA ENERGY LLC | S | 4444 | 1 | VOC | 118983 | 120436 | 121890 | 121890 |
| SAN JOAQUIN FACILITIES MGMT | S | 4446 | 1 | VOC | 0 | 0 | 13 | 8 |
| SAN JOAQUIN FACILITIES MGMT | S | 4448 | 1 | VOC | 34 | 8 | 34 | 39 |
| VINTAGE PRODUCTION CALIFORNIA LLC | S | 4454 | 1 | VOC | 170 | 170 | 170 | 170 |
| CALIFORNIA RESOURCES ELK HILLS, LLC | S | 4470 | 1 | VOC | 55150 | 63829 | 66405 | 61718 |
| ELEMENT MARKETS LLC | S | 4471 | 1 | VOC | 725 | 725 | 725 | 725 |
| BIG WEST OF CA LLC LIQUIDATING TRUST | S | 4472 | 1 | VOC | 666733 | 658957 | 683403 | 688163 |
| E & J GALLO WINERY | S | 4480 | 1 | VOC | 16946 | 16904 | 16875 | 16857 |