

SJVUAPCD

Appendix L

Emission Reduction Credits

PROPOSED 2016 PLAN FOR THE 2008 8-HOUR OZONE STANDARD

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Appendix L: Emission Reduction Credits

L.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-2007 for this ozone 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 for the Valley.

L.1.1 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:

$$\text{projected inventory} = \text{baseline inventory} + \text{growth} + \text{ERCs}(\text{pre-baseline}) - \text{offsets} - \text{reductions}$$

where: $\text{growth} = \text{non-permitted growth} + \text{permitted growth}$

$$\text{offsets} = \text{ERCs}(\text{post-baseline}) + \text{ERCs}(\text{pre-baseline})$$
$$\text{reductions} = \text{reductions required by the measures in the Plan}$$

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 SIP Planning Projections (2016 SIP Ver. 1.03, as of April 30, 2016). 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 J-1 and J-2 show total projected growth rates of 5.40 tons/day of NO_x and 12.66 tons/day of VOCs for the period 2012 to 2031. 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 projected inventory for 2031 incorporates the projected growth as well as the expected controls from the measures contained in prior plans. Notwithstanding slight rounding errors, the projected 2031 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 ozone plan are not incorporated in these projections, but do not affect the amount of offsets estimated to mitigate the projected growth.

Emission Offsetting Requirements: Under the District's Rule 2201, new sources with NO_x or VOC emissions exceeding 20,000 lb/year must offset their emissions. Additionally, existing facilities with emissions meeting or exceeding these levels must offset any increase in emissions.

Use of Interpollutant Offsets: Under the District's New Source Review Rule 2201, offsetting emissions increases with reductions in precursor pollutants is allowed, within some specified limitations, and interpollutant offsetting between NO_x and VOC is specifically allowed.

As discussed in Chapter 4 of this plan, photochemical modeling for this plan has clearly demonstrated that the Valley continues to be a NO_x-limited regime, with NO_x a significantly more important driver to the formation of ozone than VOC. For that reason, the District will continue to accept NO_x ERCs as valid mitigation of VOC emissions increases, at a very conservative and protective 1-to-1 ratio, but will not accept VOC ERCs as mitigation of NO_x increases, unless and until EPA approves into the SIP a specific VOC-for-NO_x interpollutant offsetting ratio for the San Joaquin Valley. The District does not anticipate proposing such a ratio, but will review any such proposals presented by interested parties and will forward to EPA for their approval upon District concurrence of the adequacy of the proposed ratio.

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 the historical 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 would require offsets.

The quantity of required offsets was then established by multiplying the expected growth in emissions for each source category 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. For 2012 through April 19, 2016, the average offset ratio for all permitting actions requiring offsets was 1.47:1 for NO_x and 1.49:1 for VOC. A conservative average offset ratio of 1.5:1 was used for this plan's calculations for both pollutants. Tables J-1 and J-2 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 J-3 for a current list of District-issued ERCs, as of April 19, 2016. The expected offset usage for 2012 through 2031, as shown in Tables J-1 and J-2, has been estimated in this plan as follows:

	Expected ERC Use (tpd)	Growth (tpd)
NO _x	5.27	5.28
VOC	12.66	23.57

As shown above, the quantity of pre-baseline offsets that are expected to be used between 2012 and 2031 is less than the plan's estimated growth in emissions for each pollutant. 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 8-hour ozone standards. As discussed in Chapter 6, the District also satisfies the

requirement for reasonable further progress with the above-mentioned projected inventories, without taking credit for the ERCs required of and provided by new and modified stationary sources permitted during this period. Finally, because all projected annual use of ERCs is included in the plan's estimated growth, this ERC use is surplus of all plan requirements.

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 permitted growth in emissions and disallowing the use of such credits in permitting actions when the above-specified growth levels are reached. A review of the emissions changes for 2012 through 2015 show that the District's permitting actions have resulted in annual decreases in emissions of both NO_x and VOC. Therefore, the District does not anticipate that the above-specified growth levels will be exceeded.
- 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 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 Source Review Rule. In particular, this plan does not reduce 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 J-1 Estimated NOx Growth, Control, and Estimated Offset Use

SUMMARY CATEGORY NAME	2012 Emissions Tons/day	Growth Factor (%)	Estimated Growth (tons/day)	Control Factor (%)	Reductions (tons/day)	2031 Emissions Tons/day	Percent Requiring Offsets	Estimated Offsets (tons/day)
FUEL COMBUSTION								
ELECTRIC UTILITIES	4.47	11.39	0.51	-0.59	-0.03	4.96	100%	0.76
COGENERATION	1.68	42.60	0.72	-0.01	0.00	2.40	100%	1.07
OIL AND GAS PRODUCTION (COMBUSTION)	3.22	-34.49	0.00	-20.84	-0.67	1.67	100%	0.00
PETROLEUM REFINING (COMBUSTION)	0.19	0.00	0.00	-25.98	-0.05	0.14	100%	0.00
MANUFACTURING AND INDUSTRIAL	5.20	5.66	0.29	-1.72	-0.09	5.41	40%	0.18
FOOD AND AGRICULTURAL PROCESSING	15.49	8.45	1.31	-74.01	-11.47	3.86	25%	0.49
SERVICE AND COMMERCIAL	4.22	9.44	0.40	-3.55	-0.15	4.49	25%	0.15
OTHER (FUEL COMBUSTION)	0.70	15.91	0.11	-34.33	-0.24	0.47	25%	0.04
TOTAL NOx: FUEL COMBUSTION	35.19		3.34		-12.69	23.39		2.70
WASTE DISPOSAL								
SEWAGE TREATMENT	0.03	34.24%	0.01	0.00%	0.00	0.04	0%	0.00
LANDFILLS	0.17	34.82%	0.06	0.00%	0.00	0.23	30%	0.03
INCINERATORS	0.04	25.92%	0.01	0.00%	0.00	0.05	90%	0.01
SOIL REMEDIATION	0.01	26.92%	0.00	0.00%	0.00	0.01	0%	0.00

SUMMARY CATEGORY NAME	2012 Emissions Tons/day	Growth Factor (%)	Estimated Growth (tons/day)	Control Factor (%)	Reductions (tons/day)	2031 Emissions Tons/day	Percent Requiring Offsets	Estimated Offsets (tons/day)
OTHER (WASTE DISPOSAL)	0.00	33.33%	0.00	0.00%	0.00	0.00	0%	0.00
TOTAL NOx: WASTE DISPOSAL	0.25		0.08		0.00	0.33		0.04
CLEANING AND SURFACE COATINGS								
LAUNDERING	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
DEGREASING	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
PRINTING	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
ADHESIVES AND SEALANTS	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
TOTAL NOx: CLEANING AND SURFACE COATINGS	0.00		0.00		0.00	0.00		0.00
PETROLEUM PRODUCTION AND MARKETING								
OIL AND GAS PRODUCTION	0.37	-34.40%	0.00	0.08%	0.00	0.24	100%	0.00
PETROLEUM REFINING	0.01	0.00%	0.00	0.00%	0.00	0.01	100%	0.00
PETROLEUM MARKETING	0.04	46.89%	0.02	0.00%	0.00	0.06	20%	0.01

SUMMARY CATEGORY NAME	2012 Emissions Tons/day	Growth Factor (%)	Estimated Growth (tons/day)	Control Factor (%)	Reductions (tons/day)	2031 Emissions Tons/day	Percent Requiring Offsets	Estimated Offsets (tons/day)
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
TOTAL NOx: PETROLEUM PRODUCTION AND MARKETING	0.42		0.02		0.00	0.31		0.01
INDUSTRIAL PROCESSES								
CHEMICAL	0.30	45.77%	0.14	0.03%	0.00	0.44	50%	0.10
FOOD AND AGRICULTURE	0.00	0.00%	0.00	0.00%	0.00	0.00	10%	0.00
MINERAL PROCESSES	0.22	51.32%	0.11	0.00%	0.00	0.34	25%	0.04
METAL PROCESSES	0.00	0.00%	0.00	0.00%	0.00	0.00	10%	0.00
WOOD AND PAPER	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
GLASS AND RELATED PRODUCTS	6.04	26.32%	1.59	-37.20%	-2.25	4.69	100%	2.38
ELECTRONICS	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
OTHER (INDUSTRIAL PROCESSES)	0.00	33.33%	0.00	0.00%	0.00	0.00	25%	0.00
TOTAL NOx: INDUSTRIAL PROCESSES	6.57		1.84		-3.05	5.47		2.53
TOTAL NOx: STATIONARY SOURCES	42.42		5.28		-27.45	29.50		5.40

Table J-2 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)	2031 Emissions (tons/day)	Percent Requiring Offsets	Estimated Offsets (tons/day)
FUEL COMBUSTION								
ELECTRIC UTILITIES	0.22	-4.04%	0.00	0.00%	0.00	0.21	100%	0.00
COGENERATION	0.49	28.61%	0.14	0.00%	0.00	0.63	90%	0.19
OIL AND GAS PRODUCTION (COMBUSTION)	1.18	-34.49%	0.00	0.04%	0.00	0.77	95%	0.00
PETROLEUM REFINING (COMBUSTION)	0.10	0.00%	0.00	0.00%	0.00	0.10	100%	0.00
MANUFACTURING AND INDUSTRIAL	0.18	6.49%	0.01	0.00%	0.00	0.19	25%	0.00
FOOD AND AGRICULTURAL PROCESSING	1.31	23.28%	0.30	-56.72%	-0.74	0.52	10%	0.05
SERVICE AND COMMERCIAL	0.54	13.26%	0.07	-0.02%	0.00	0.61	25%	0.03
OTHER (FUEL COMBUSTION)	0.05	20.34%	0.01	-41.45%	-0.02	0.03	10%	0.00
TOTAL VOC: FUEL COMBUSTION	4.06		0.54		-0.76	3.06		0.27
WASTE DISPOSAL								
SEWAGE TREATMENT	0.03	34.16%	0.01	0.00%	0.00	0.04	25%	0.00
LANDFILLS	1.52	32.72%	0.50	0.00%	0.00	2.01	50%	0.37
INCINERATORS	0.01	25.45%	0.00	0.00%	0.00	0.01	0%	0.00
SOIL REMEDIATION	0.11	31.66%	0.03	0.00%	0.00	0.14	10%	0.01

SUMMARY CATEGORY NAME	2012 Emissions (tons/day)	Growth Factor (%)	Estimated Growth (tons/day)	Control Factor (%)	Reductions (tons/day)	2031 Emissions (tons/day)	Percent Requiring Offsets	Estimated Offsets (tons/day)
OTHER (WASTE DISPOSAL)	21.36	36.26%	7.75	-3.74%	-0.80	28.02	25%	2.90
TOTAL VOC: WASTE DISPOSAL	23.03		8.29		-0.80	30.23		3.29
CLEANING AND SURFACE COATINGS								
LAUNDERING	0.09	28.83%	0.03	0.00%	0.00	0.12	0%	0.00
DEGREASING	1.53	14.05%	0.21	-0.01%	0.00	1.74	10%	0.03
COATINGS AND RELATED PROCESS SOLVENTS	7.84	38.26%	3.00	-0.72%	-0.06	10.79	50%	2.25
PRINTING	4.85	35.14%	1.71	0.00%	0.00	6.56	25%	0.64
ADHESIVES AND SEALANTS	0.56	-15.91%	0.00	-0.05%	0.00	0.47	25%	0.00
OTHER (CLEANING AND SURFACE COATINGS)	6.16	41.44%	2.55	-0.02%	0.00	8.72	50%	1.92
TOTAL VOC: CLEANING AND SURFACE COAT	21.05		7.50		-0.06	28.40		4.84
PETROLEUM PRODUCTION AND MARKETING								
OIL AND GAS PRODUCTION	13.07	-34.47%	0.00	0.00%	0.00	8.56	80%	0.00
PETROLEUM REFINING	0.79	0.00%	0.00	0.00%	0.00	0.79	90%	0.00
PETROLEUM MARKETING	6.09	18.97%	1.16	-20.96%	-1.28	5.70	40%	0.69
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.02	21.95%	0.00	-1.22%	0.00	0.02	80%	0.00

SUMMARY CATEGORY NAME	2012 Emissions (tons/day)	Growth Factor (%)	Estimated Growth (tons/day)	Control Factor (%)	Reductions (tons/day)	2031 Emissions (tons/day)	Percent Requiring Offsets	Estimated Offsets (tons/day)
TOTAL VOC: PETROLEUM PRODUCTION AND MARKETING	19.97		1.16		-1.28	15.08		0.70
INDUSTRIAL PROCESSES								
CHEMICAL	4.80	45.73%	2.19	0.00%	0.00	6.99	25%	0.82
FOOD AND AGRICULTURE	11.18	30.65%	3.43	0.00%	0.00	14.61	50%	2.57
MINERAL PROCESSES	0.25	51.14%	0.13	0.00%	0.00	0.38	25%	0.05
METAL PROCESSES	0.16	5.88%	0.01	0.00%	0.00	0.17	25%	0.00
WOOD AND PAPER	0.01	3.09%	0.00	0.00%	0.00	0.01	25%	0.00
GLASS AND RELATED PRODUCTS	0.02	21.50%	0.00	0.00%	0.00	0.02	100%	0.01
ELECTRONICS	0.00	0.00%	0.00	0.00%	0.00	0.00	0%	0.00
OTHER (INDUSTRIAL PROCESSES)	0.78	40.78%	0.32	0.00%	0.00	1.09	25%	0.12
TOTAL VOC: INDUSTRIAL PROCESSES	17.20		6.08		0.00	23.28		3.57
TOTAL VOC: STATIONARY SOURCES	85.29		23.57		-2.90	100.05		12.66

Emission inventory used: 2016 Ozone SIP Ver 1.03

Offset ratios used: 1.5 for NOx and ROG

L.2 LIST OF ERCS

Table J-3 Current List of NOx and VOC Emission Reduction Credits, 4/19/2016

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					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
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	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
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
AERA ENERGY LLC	S	1821	2	NOx	5974	7291	7466	4158
AERA ENERGY LLC	S	3267	2	NOx	5519	3439	0	2156
AERA ENERGY LLC	S	3312	2	NOx	2432	4568	1346	162
AERA ENERGY LLC	S	3831	2	NOx	8498	5583	30	1326
AERA ENERGY LLC	C	219	2	NOx	1738	1923	2100	1931
AERA ENERGY LLC	C	681	2	NOx	26900	26900	26900	26900
AERA ENERGY LLC	S	1851	2	NOx	914	455	0	1154
AERA ENERGY LLC	S	139	2	NOx	11686	11816	11946	11946
AERA ENERGY LLC	S	140	2	NOx	36695	46397	47292	36806
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
AERA ENERGY LLC	S	470	2	NOx	3478	4930	5390	5212
AERA ENERGY LLC	S	662	2	NOx	9433	18919	3766	817
AERA ENERGY LLC	S	784	2	NOx	7140	3993	228	0
AERA ENERGY LLC	S	838	2	NOx	442	218	338	338
AERA ENERGY LLC	S	865	2	NOx	6713	6788	6863	6863
AERA ENERGY LLC	S	883	2	NOx	632	160	2073	2061
AERA ENERGY LLC	S	1270	2	NOx	4586	4637	4688	4688
AERA ENERGY LLC	S	1437	2	NOx	42372	49588	46800	43954
AERA ENERGY LLC	S	1476	2	NOx	1242	0	0	350

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
AERA ENERGY LLC	S	1477	2	NOx	2153	0	0	607
AERA ENERGY LLC	S	1935	2	NOx	474	508	543	543
AERA ENERGY LLC	S	2361	2	NOx	30	4	0	12
AERA ENERGY LLC	S	3689	2	NOx	76465	88497	87135	83102
AERA ENERGY LLC	S	4063	2	NOx	573	515	438	663
AERA ENERGY LLC	S	4064	2	NOx	359	564	674	586
AERA ENERGY LLC	S	4284	2	NOx	90667	81037	29972	74455
AERA ENERGY LLC	S	4422	2	NOx	6370	2050	2897	6316
AERA ENERGY LLC	S	1092	2	NOx	348	242	246	236
AERA ENERGY LLC	S	2023	2	NOx	1108	636	737	993
AGRI-CEL INC	S	3631	2	NOx	54	67	63	8
ALON BAKERSFIELD REFINING	S	3460	2	NOx	4645	5658	5190	4325
ALON BAKERSFIELD REFINING	S	3461	2	NOx	1425	1689	1612	1776
ALON BAKERSFIELD REFINING	S	4334	2	NOx	95700	98089	100530	100530
ANDERSON CLAYTON CORP/IDRIA #1	C	1279	2	NOx	0	0	0	754
AVENAL POWER CENTER, LLC	S	2814	2	NOx	6121	13869	18914	11461
AVENAL POWER CENTER, LLC	S	2955	2	NOx	51000	51000	51000	51000
AVENAL POWER CENTER, LLC	C	899	2	NOx	2243	2243	2243	2243
AVENAL POWER CENTER, LLC	C	902	2	NOx	13879	6131	1086	8539
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
BAKER COMMODITIES INC	N	482	2	NOx	1194	1194	1196	1194
BAKERSFIELD CITY WOOD SITE	S	2969	2	NOx	1564	2135	2265	1857
BREITBURN OPERATING LP	S	4057	2	NOx	7	9	7	6
BRITZ AG FINANCE CO., INC.	C	557	2	NOx	0	0	0	232
BRITZ GIN PARTNERSHIP II	C	871	2	NOx	0	0	0	585
BRITZ INCORPORATED	C	586	2	NOx	0	0	0	381
BROWN SAND INC	N	46	2	NOx	90	98	46	83
BRUCE CARTER INDUSTRIES, INC.	S	4038	2	NOx	25	31	29	4
BUILDING MATERIALS MFG. CORP. (DBA GAF)	S	1662	2	NOx	5832	5840	5848	5848
BUTTONWILLOW GINNING CO	S	4634	2	NOx	0	0	0	520
CALAVERAS MATERIALS INC	C	89	2	NOx	284	257	294	236
CALAVERAS MATERIALS INC.	C	233	2	NOx	1265	3371	3913	2469
CALIFORNIA DAIRIES	N	1341	2	NOx	1486	265	264	264
CALIFORNIA DAIRIES, INC	S	2731	2	NOx	50	0	24	1282

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
CALIFORNIA DAIRIES, INC.	C	658	2	NOx	0	0	102	75
CALIFORNIA DAIRIES, INC.	C	1364	2	NOx	450	126	356	79
CALIFORNIA DAIRIES, INC.	S	2293	2	NOx	32	33	32	32
CALIFORNIA DAIRIES, INC.	C	635	2	NOx	22	22	22	22
CALIFORNIA DAIRIES, INC.	N	707	2	NOx	0	1270	1363	226
CALIFORNIA HEAVY OIL, INC.	N	1219	2	NOx	0	162	162	0
CALIFORNIA HEAVY OIL, INC.	N	1233	2	NOx	0	87	131	0
CALIFORNIA RESOURCES ELK HILLS, LLC	S	3249	2	NOx	89	208	73	157
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4436	2	NOx	1735	332	662	1082
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4645	2	NOx	13505	14239	14978	14976
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4142	2	NOx	17881	18426	18973	18974
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4196	2	NOx	109	69	138	148
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4211	2	NOx	13364	14303	18022	17508
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4390	2	NOx	6684	5862	4959	6369
CALIFORNIA RESOURCES PRODUCTION CORP	N	1165	2	NOx	456	465	456	456
CALIFORNIA RESOURCES PRODUCTION CORP	S	3586	2	NOx	0	1512	6228	0
CALIFORNIA RESOURCES PRODUCTION CORP	S	3588	2	NOx	1847	0	0	0
CALIFORNIA RESOURCES PRODUCTION CORP	S	4093	2	NOx	159	0	0	0
CALIFORNIA RESOURCES PRODUCTION CORP	S	4434	2	NOx	0	5255	2832	6776
CALIFORNIA RESOURCES PRODUCTION CORP	S	4088	2	NOx	80	80	80	80
CALIFORNIA RESOURCES PRODUCTION CORP	S	4361	2	NOx	1476	1476	1476	1476
CALIFORNIA RESOURCES PRODUCTION CORP	S	4484	2	NOx	860	860	860	861
CALIFORNIA RESOURCES PRODUCTION CORP	N	1235	2	NOx	3614	0	0	0
CALIFORNIA RESOURCES PRODUCTION CORP	N	1245	2	NOx	1219	0	0	0
CALIFORNIA RESOURCES PRODUCTION CORP.	C	1231	2	NOx	186	186	186	186
CALIFORNIA RESOURCES PRODUCTION CORP.	C	1329	2	NOx	428	428	428	428
CALIFORNIA RESOURCES PRODUCTION CORP.	C	1335	2	NOx	456	456	456	456
CALIFORNIA RESOURCES PRODUCTION CORP.	C	1343	2	NOx	4973	4972	4973	4738
CALIFORNIA STATE PRISON - CORCORAN	S	3112	2	NOx	135	137	137	138
CALMAT CO.	C	50	2	NOx	104	111	154	159
CALMAT OF FRESNO	C	40	2	NOx	74	355	163	547

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
CALNEV PIPE LINE LLC	S	2553	2	NOx	1886	1886	1886	1886
CALPINE CORPORATION	S	3298	2	NOx	2103	9681	19140	9076
CALPINE CORPORATION	S	3541	2	NOx	0	242	0	0
CALPINE ENERGY SERVICES, L.P.	S	3138	2	NOx	0	0	0	760
CALPINE ENERGY SERVICES, L.P.	S	3277	2	NOx	6400	0	3870	1876
CALPINE ENERGY SERVICES, L.P.	C	1014	2	NOx	302	0	0	852
CALPINE ENERGY SERVICES, L.P.	C	1040	2	NOx	0	0	0	684
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
CALPINE ENERGY SERVICES, L.P.	N	903	2	NOx	5833	5834	5834	5833
CAMPBELL SOUP COMPANY	N	127	2	NOx	1515	454	409	924
CANANDAIGUA WINE COMPANY INC	C	1203	2	NOx	354	358	380	334
CANDLEWICK YARNS	C	507	2	NOx	90	77	63	58
CASTLE AIRPORT AVIATION & DEVELOP CENTER	N	109	2	NOx	38954	39386	39819	39819
CHEMICAL WASTE MANAGEMENT, INC	N	687	2	NOx	7	7	6	6
CHEVRON U S A INC	S	1325	2	NOx	260	118	276	211
CHEVRON U S A INC	S	4304	2	NOx	1983	2317	2340	2807
CHEVRON U S A INC	S	629	2	NOx	2316	2041	2088	1975
CHEVRON U S A INC	S	1428	2	NOx	1968	1990	2011	2011
CHEVRON U.S.A. INC.	N	1051	2	NOx	15566	8173	19366	19259
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
CHEVRON USA INC	S	436	2	NOx	12891	9861	9530	10101
CHEVRON USA INC	S	3819	2	NOx	6000	6000	6000	6000
CHEVRON USA INC	S	1605	2	NOx	5672	7143	7028	6447
CHEVRON USA INC	S	4551	2	NOx	132708	132708	132708	132708
CHEVRON USA INC	S	2041028 1	2	NOx	3806	3765	3765	3848
CHEVRON USA INC	C	221	2	NOx	2311	2557	2792	2567
CHEVRON USA INC	C	331	2	NOx	23739	23739	23740	23740
CHEVRON USA INC	C	364	2	NOx	30130	29673	29217	29217
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

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
CHEVRON USA INC	C	966	2	NOx	2	2	2	2
CHEVRON USA INC	S	909	2	NOx	3990	3412	3474	3072
CHEVRON USA INC	S	1487	2	NOx	11663	11793	11923	11923
CHEVRON USA INC	S	2456	2	NOx	32003	32799	31884	32561
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
CHEVRON USA INC	S	4666	2	NOx	39135	39676	40218	40218
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
CHEVRON USA INC	S	1256	2	NOx	45238	45741	46244	46244
CHEVRON USA INC	S	1419	2	NOx	4875	4928	4983	4983
CHEVRON USA INC	S	1445	2	NOx	17602	20114	20328	15867
CHEVRON USA INC	S	2111	2	NOx	7823	15506	21032	12182
CHEVRON USA INC	S	3156	2	NOx	12415	12563	12710	12710
CHEVRON USA INC	S	3544	2	NOx	3027	3303	2542	2691
CHEVRON USA INC	S	3604	2	NOx	1948	3037	3398	2243
CHEVRON USA INC	S	4652	2	NOx	19428	12602	13035	11552
CHEVRON USA INC	S	496	2	NOx	5160	233	1734	4212
CHEVRON USA INC	S	1967	2	NOx	973	955	855	984
CHEVRON USA INC	S	2031	2	NOx	5694	4723	4406	0
CHEVRON USA INC	S	77	2	NOx	2038	1840	1733	2274
CHEVRON USA INC	S	4041044 1	2	NOx	20385	20612	20838	20838
CHEVRON USA INC (REFINERY)	S	4573	2	NOx	24199	24787	25374	25374
CHEVRON USA INC LOST HILLS GP	S	704	2	NOx	5564	5626	5687	5687
CHEVRON USA INC LOST HILLS GP	S	1470	2	NOx	780	789	797	797
CHEVRON USA PRODUCTION INC	S	674	2	NOx	507	781	226	485
CHEVRON USA PRODUCTION INC	S	3228	2	NOx	139	161	275	104
CHEVRON USA PRODUCTION INC	S	3533	2	NOx	181	188	224	219
CHEVRON USA, INC.	C	1147	2	NOx	56	57	39	53
CHEVRON USA, INC.	C	1372	2	NOx	27	70	23	17
CITY OF TULARE	S	3398	2	NOx	501	0	0	0
CITY OF TULARE	N	902	2	NOx	0	436	436	471
CITY OF VISALIA	N	317	2	NOx	0	0	7160	0
CLARK BROTHERS-DERRICK GIN	C	511	2	NOx	0	0	0	43

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
CLIMECO CORPORATION	N	1324	2	NOx	525	525	525	525
CON AGRA FOOD INGREDIENTS, CO	S	2201	2	NOx	6	6	5	5
CONAGRA CONSUMER FROZEN FOODS	N	487	2	NOx	356	163	243	300
CONAGRA CONSUMER FROZEN FOODS	N	856	2	NOx	0	0	1749	0
CORCORAN IRRIGATION DISTRICT	C	560	2	NOx	352	356	321	209
COTTON ASSOCIATES, INC	S	25	2	NOx	0	0	0	157
CRAYCROFT BRICK COMPANY	C	71	2	NOx	417	336	328	332
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
CRIMSON RESOURCE MANAGEMENT	S	3441	2	NOx	5	4	4	5
CRIMSON RESOURCE MANAGEMENT	S	3388	2	NOx	4704	3393	3449	2696
CRIMSON RESOURCE MANAGEMENT	S	3389	2	NOx	95	299	319	166
CRIMSON RESOURCE MANAGEMENT	S	2251	2	NOx	316	272	186	375
DAIRY FARMERS OF AMERICA, INC.	C	689	2	NOx	0	0	253	0
DARLING INGREDIENTS INC	C	1298	2	NOx	0	0	0	270
DARLING INGREDIENTS INC.	S	4346	2	NOx	911	860	804	641
DARLING INGREDIENTS INC.	N	1225	2	NOx	0	51	107	0
DIAMOND FOODS INCORPORATED	N	573	2	NOx	1	1	0	0
DIAMOND FOODS INCORPORATED	N	826	2	NOx	4443	2607	2618	0
E & J GALLO WINERY	C	1071	2	NOx	612	605	563	535
E & J GALLO WINERY	N	1272	2	NOx	0	0	0	953
E & J GALLO WINERY	N	849	2	NOx	0	14	111	0
E & J GALLO WINERY	N	1011	2	NOx	625	625	625	625
E & J GALLO WINERY	N	1012	2	NOx	545	545	545	545
E & J GALLO WINERY	N	1221	2	NOx	9542	9542	10501	9541
E & J GALLO WINERY	N	1270	2	NOx	1276	909	1275	1275
E & J GALLO WINERY	N	1380	2	NOx	1224	1225	1225	1225
E&B NATURAL RESOURCES	S	4408	2	NOx	76	95	96	87
E&B NATURAL RESOURCES MGMT	S	4609	2	NOx	1086	0	0	0
E&B NATURAL RESOURCES MGMT	S	4612	2	NOx	0	1049	919	1379
E&B NATURAL RESOURCES MGMT	S	4627	2	NOx	2500	2500	2500	2500
EAGLE VALLEY GINNING LLC	N	847	2	NOx	0	0	0	427

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
ECKERT FROZEN FOODS	N	133	2	NOx	146	545	2047	395
ELBOW ENTERPRISES INC	S	2535	2	NOx	0	0	0	1168
ELK HILLS POWER LLC	S	1622	2	NOx	1373	1389	1404	1404
ELK HILLS POWER LLC	S	1994	2	NOx	12485	12624	12762	12762
EVOLUTION MARKETS INC.	S	2738	2	NOx	1696	3526	1536	1221
EVOLUTION MARKETS INC.	S	2740	2	NOx	0	27355	0	0
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
EVOLUTION MARKETS INC.	C	944	2	NOx	0	298	1590	300
EVOLUTION MARKETS INC.	C	945	2	NOx	0	286	1530	289
EVOLUTION MARKETS INC.	N	776	2	NOx	875	927	771	876
EXXONMOBIL CORPORATION	S	4544	2	NOx	5175	5197	5494	4871
EXXONMOBIL CORPORATION	S	4545	2	NOx	3010	2818	2052	3565
EXXONMOBIL CORPORATION	S	4546	2	NOx	1648	1666	1685	1685
FARMERS COOPERATIVE GIN INC	S	2533	2	NOx	0	0	0	598
FORWARD INC LANDFILL	N	1328	2	NOx	131	130	131	130
FREEPORT-MC MORAN OIL & GAS	S	4098	2	NOx	13229	10050	6765	15163
FREEPORT-MC MORAN OIL & GAS	S	4099	2	NOx	10010	10691	10155	6716
FREEPORT-MC MORAN OIL & GAS	S	4100	2	NOx	1411	73	1449	2071
FREEPORT-MC MORAN OIL & GAS	S	4366	2	NOx	148	148	148	148
FREEPORT-MC MORAN OIL & GAS	S	4495	2	NOx	4630	4632	4633	4632
FRESNO/CLOVIS REGIONAL WWTP	C	1211	2	NOx	65	65	65	65
FRITO-LAY, INC.	S	3763	2	NOx	287	442	182	53
FRITO-LAY, INC.	S	3765	2	NOx	7432	7619	7790	7789
G.I.C. FINANCIAL SERVICES, INC.	C	1391	2	NOx	19830	19688	19996	19903
GALLO GLASS COMPANY	N	768	2	NOx	14634	12268	15814	10504
GALLO GLASS COMPANY	N	900	2	NOx	63691	64821	66246	61340
GALLO GLASS COMPANY	N	966	2	NOx	63525	46849	57176	61929
GENERAL MILLS OPERATIONS, INC	N	610	2	NOx	52	3	0	100
GENERAL MILLS, INC	S	3217	2	NOx	0	0	0	30
GLOBAL AMPERSAND LLC	S	2976	2	NOx	239	239	239	239
GROWERS COOP	S	88	2	NOx	0	0	22	406
GUARDIAN INDUSTRIES CORP	C	1378	2	NOx	11898	11898	11898	11897
H. J. HEINZ COMPANY	N	534	2	NOx	0	360	3207	0
H. J. HEINZ COMPANY	N	694	2	NOx	0	43	2570	0

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
H. J. HEINZ COMPANY	N	1085	2	NOx	69	70	60	30
H. J. HEINZ COMPANY, L.P.	N	21	2	NOx	0	1026	3112	1060
HANSEN BROTHERS	C	249	2	NOx	0	0	0	256
HERSHEY CHOCOLATE & CONF. CORP	N	952	2	NOx	114	106	125	125
HILMAR CHEESE COMPANY	S	2138	2	NOx	0	0	0	1070
HOLMES WESTERN OIL CORPORATION	S	3377	2	NOx	1633	1632	1632	1632
HYDROGEN ENERGY CA LLC	C	1058	2	NOx	10100	10100	10100	10100
HYDROGEN ENERGY CALIFORNIA, LLC	S	3273	2	NOx	120500	120500	120500	120500
INGREDION INCORPORATED	N	1278	2	NOx	35860	23235	31589	34804
J.G. BOSWELL CO. (EL RICO)	C	135	2	NOx	14	4	0	40
JOHN T HOPPER	C	712	2	NOx	0	55	295	56
KAWEAH DELTA DISTRICT HOSPITAL	S	2657	2	NOx	100	441	536	667
KERN DELTA CO LLC	S	4315	2	NOx	0	0	0	622
KERN LAKE COOP GIN	S	2074	2	NOx	0	0	0	309
KERN OIL & REFINING CO.	S	2653	2	NOx	94	277	91	215
KERN OIL & REFINING COMPANY	C	1243	2	NOx	3081	4129	2703	716
KERN OIL & REFINING COMPANY	N	878	2	NOx	24	19	32	24
KERN OIL & REFINING COMPANY	N	879	2	NOx	156	188	224	202
KERN RIVER HOLDINGS, INC.	C	1368	2	NOx	1038	1037	1037	1037
KRAFT FOODS INC	C	149	2	NOx	284	284	284	284
KRAFT FOODS INC	C	386	2	NOx	9774	9883	9992	9992
KRAFT FOODS INC	C	387	2	NOx	5	5	4	4
KRAFT FOODS INC	C	1138	2	NOx	0	0	0	1632
KRAFT HEINZ FOODS COMPANY	S	4027	2	NOx	0	0	3425	1107
KRAFT HEINZ FOODS COMPANY	S	4028	2	NOx	2070	0	0	94
KRAFT HEINZ FOODS COMPANY	S	4035	2	NOx	0	0	0	24
KRAFT HEINZ FOODS COMPANY	S	4036	2	NOx	0	0	165	0
KRAFT HEINZ FOODS COMPANY	S	4037	2	NOx	1227	3443	0	733
LA PALOMA GENERATING COMPANY	N	1291	2	NOx	0	9612	22455	0
LAND O' LAKES, INC.	S	3326	2	NOx	214	166	214	214
LAND O' LAKES, INC.	S	3625	2	NOx	618	473	646	602
LAND O' LAKES, INC.	C	1393	2	NOx	2070	2212	1904	1997
LAND O' LAKES, INC.	N	1371	2	NOx	136	223	238	198
LAND O' LAKES, INC.	N	1377	2	NOx	364	328	400	391

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
LAWRENCE LIVERMORE NATL. LAB	N	464	2	NOx	83	31	0	61
LEPRINO FOODS	N	108	2	NOx	2335	2529	2412	2143
LEPRINO FOODS COMPANY	C	60	2	NOx	7878	7985	7810	7898
LIBERTY COMPOSTING INC	S	3855	2	NOx	925	925	925	925
LIDESTRI FOODS, INC	N	391	2	NOx	0	0	1527	0
LINN OPERATING, INC	S	4514	2	NOx	4332	1450	4332	1569
LINN OPERATING, INC	S	4515	2	NOx	11433	0	0	0
LINN OPERATING, INC	S	4516	2	NOx	239	239	239	239
LINN OPERATING, INC	S	4530	2	NOx	0	0	5400	1920
LINN OPERATING, INC	N	1302	2	NOx	0	0	2915	0
LINN OPERATING, INC	N	1349	2	NOx	112	112	112	112
LINN OPERATING, INC	N	1370	2	NOx	2234	2234	2234	2234
LINN OPERATING, INC.	N	1332	2	NOx	0	400	0	4000
LOCKHEED MARTIN	S	2990	2	NOx	3000	3000	3000	3000
LOCKHEED MARTIN	S	3079	2	NOx	1160	1840	1500	1500
LOS BANOS GRAVEL GROUP, ASPHLT	N	125	2	NOx	23	113	359	120
LOS GATOS TOMATO PRODUCTS	C	1021	2	NOx	0	4	0	0
LOVELACE & SONS FARMING	C	807	2	NOx	0	0	0	257
M CARATAN INC	S	2516	2	NOx	0	0	189	46
MACPHERSON OIL COMPANY	S	4132	2	NOx	145	145	145	145
MACPHERSON OIL COMPANY	C	1195	2	NOx	73	73	73	73
MACPHERSON OIL COMPANY	N	1339	2	NOx	1368	1367	1368	1368
MALAGA POWER, LLC	C	1355	2	NOx	0	0	1029	0
MARTIN ANDERSON	C	1051	2	NOx	52	77	45	3
MEMORIAL MEDICAL CENTER	S	2268	2	NOx	2550	2550	2550	2550
MEYERS FARMING LLC	C	1112	2	NOx	0	3701	5023	2200
MIDWAY PEAKING LLC	S	4234	2	NOx	283	283	496	354
MODESTO IRRIGATION DISTRICT	N	430	2	NOx	0	0	273	0
MODESTO IRRIGATION DISTRICT	C	1111	2	NOx	0	0	74	5923
MONTEREY RESOURCES, INC.	S	432	2	NOx	2053	2081	1707	1898
NAS LEMOORE	C	1048	2	NOx	26	26	25	25
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
NORTHERN CALIFORNIA POWER AGENCY	S	4180	2	NOx	0	0	0	1865
NORTHERN CALIFORNIA	C	1132	2	NOx	0	137	122	117

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
POWER AGENCY								
NORTHERN CALIFORNIA POWER AGENCY	C	1268	2	NOx	0	0	2196	1831
NORTHERN CALIFORNIA POWER AGENCY	N	751	2	NOx	0	0	10015	0
NORTHERN CALIFORNIA POWER AGENCY	N	752	2	NOx	0	791	835	0
NORTHERN CALIFORNIA POWER AGENCY	N	1028	2	NOx	0	274	790	147
NORTHROP GRUMMAN CORPORATION	N	992	2	NOx	2000	2000	2000	2000
OAKWOOD LAKE RESORT	N	601	2	NOx	0	117	188	0
OLAM	N	1359	2	NOx	1780	5324	10542	5665
OLDUVAI GORGE, LLC	S	2802	2	NOx	3233	0	0	5000
OLDUVAI GORGE, LLC	S	4641	2	NOx	14283	649	2200	4032
OLDUVAI GORGE, LLC	C	998	2	NOx	0	0	0	815
OLDUVAI GORGE, LLC	N	782	2	NOx	1085	1097	1109	1109
OLDUVAI GORGE, LLC	N	1174	2	NOx	61177	57625	59600	61400
OLDUVAI GORGE, LLC	N	1184	2	NOx	2154	287	335	1351
OLDUVAI GORGE, LLC	N	1257	2	NOx	837	923	1010	1010
OXY USA, INC	N	1196	2	NOx	0	396	665	0
PACIFIC COAST PRODUCERS	N	753	2	NOx	195	605	3088	312
PACIFIC GAS & ELECTRIC COMPANY	S	4404	2	NOx	30	16	55	63
PACIFIC PIPELINE SYSTEM, LLC	S	1099	2	NOx	0	13703	12649	0
PACIFIC PIPELINE SYSTEM, LLC	S	2286	2	NOx	1278	2194	2438	2438
PACIFIC PIPELINE SYSTEM, LLC	S	575	2	NOx	0	4693	10418	3569
PACTIV, LLC	S	3863	2	NOx	233	199	51	109
PARAMOUNT FARMS	N	1325	2	NOx	14475	14475	14475	14475
PARAMOUNT FARMS, INC	N	284	2	NOx	3670	3580	3488	3488
PARAMOUNT FARMS, INC.	C	1035	2	NOx	0	0	155	334
PARAMOUNT FARMS, INC.	C	1327	2	NOx	0	930	2965	1965
PASTORIA ENERGY FACILITY, LLC	S	1543	2	NOx	10354	8381	11018	11467
PASTORIA ENERGY FACILITY, LLC	S	4163	2	NOx	164079	166154	168230	169711
PASTORIA ENERGY LLC	C	755	2	NOx	2525	1011	0	2038
PHILLIPS 66 PIPELINE LLC	C	1163	2	NOx	0	0	17	0
PILKINGTON NORTH AMERICA, INC	N	410	2	NOx	272	4	43	275
PILKINGTON NORTH AMERICA, INC	N	1333	2	NOx	76237	75102	82677	79027
PLAINS LPG SERVICES, L.P.	C	717	2	NOx	1024	1024	1023	1023
R F MACDONALD	C	579	2	NOx	0	8	0	0

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
R M WADE & COMPANY	C	152	2	NOx	326	373	379	370
RIO BRAVO JASMIN	S	4620	2	NOx	62026	50075	62747	63660
RIO BRAVO POSO	S	4617	2	NOx	29596	45246	57418	38786
SAN JOAQUIN REFINING COMPANY	S	4452	2	NOx	0	1	1	0
SAN JOAQUIN REFINING COMPANY	C	1341	2	NOx	616	8	41	283
SAN JOAQUIN VALLEY CONCENTRATES	C	1209	2	NOx	13	13	12	15
SAPUTO CHEESE USA INC.	N	834	2	NOx	1810	1810	1810	1810
SENECA RESOURCES	S	1427	2	NOx	88	57	76	98
SENECA RESOURCES	S	3718	2	NOx	0	118	0	0
SENECA RESOURCES	S	4327	2	NOx	1750	1750	1750	1750
SENECA RESOURCES	S	4640	2	NOx	1730	1730	1730	1730
SENECA RESOURCES	S	4578	2	NOx	18	18	18	18
SENECA RESOURCES	N	906	2	NOx	183	517	517	517
SENECA RESOURCES	N	1338	2	NOx	587	588	587	587
SHAFTER-WASCO GINNING COMPANY	S	3268	2	NOx	0	0	0	232
SIERRA POWER CORPORATION	S	4628	2	NOx	20309	17668	17217	18721
SIERRA POWER CORPORATION	S	2910001	2	NOx	2115	2138	2162	2162
SOUTH VALLEY GINS INC	S	4635	2	NOx	77	0	0	752
SOUTH VALLEY GINS INC	S	3554	2	NOx	0	0	0	192
SOUTHERN CALIF GAS CO	S	1016	2	NOx	283	288	289	289
SOUTHERN CALIFORNIA GAS CORPORATION	N	299	2	NOx	0	1311	1415	0
STOCKTON EAST WATER DISTRICT	N	763	2	NOx	2654	3705	3750	3359
STRATAS FOODS LLC	C	1020	2	NOx	0	0	0	108
SUN GARDEN-GANGI CANNING CO LL	N	222	2	NOx	0	0	12886	540
TAUBER OIL COMPANY	S	4356	2	NOx	1500	1500	1500	1500
TAUBER OIL COMPANY	S	4369	2	NOx	1479	2396	1701	1445
TAUBER OIL COMPANY	N	1267	2	NOx	500	500	500	500
TAUBER OIL COMPANY	N	1277	2	NOx	2500	2500	2500	2500
TEXACO EXPLOR & PROD INC	S	2025036 1	2	NOx	7037	7356	6314	6778
THE BEVERAGE SOURCE	N	92	2	NOx	220	800	520	900
THE NESTLE COMPANY INC	N	508	2	NOx	2975	2444	1853	3352
TKV CONTAINERS, INC.	C	1015	2	NOx	0	13	14	0
TRIANGLE PACIFIC CORPORATION	N	18	2	NOx	187	54	54	161
TRI-CITY GROWERS INC	S	4392	2	NOx	54	0	0	229
TURLOCK IRRIGATION DISTRICT	S	3707	2	NOx	3442	2862	2277	2277

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
UNITED STATES GYPSUM COMPANY	S	2543	2	NOx	0	0	0	311
UNITED STATES GYPSUM COMPANY	S	2815	2	NOx	39560	6703	27282	33352
UNITED STATES GYPSUM COMPANY	C	818	2	NOx	0	0	0	734
UNITED STATES GYPSUM COMPANY	N	662	2	NOx	308	36838	15649	308
VALLEY AIR CONDITIONING & REPAIR INC	C	693	2	NOx	0	0	108	0
VECTOR ENVIRONMENTAL, INC.	S	4039	2	NOx	102	125	117	15
VINTAGE PETROLEUM	N	346	2	NOx	0	165	1432	14
VINTAGE PRODUCTION CALIFORNIA LLC	N	1211	2	NOx	443	443	443	435
WELLHEAD POWER PANOCHÉ, LLC.	C	874	2	NOx	0	3	3	0
WESTERN STONE PRODUCTS, INC.	N	17	2	NOx	543	543	619	619
WESTLAKE FARMS INC	C	645	2	NOx	0	0	0	498
WESTSIDE FARMERS COOP #2 & #3	C	1038	2	NOx	109	0	0	1122
WONDERFUL PISTACHIOS & ALMONDS	C	1270	2	NOx	770	770	770	770
WONDERFUL PISTACHIOS & ALMONDS	C	1313	2	NOx	10770	10770	10770	10770
AERA ENERGY LLC	C	219	1	VOC	268	297	324	298
AERA ENERGY LLC	C	679	1	VOC	11014	11468	11508	11211
AERA ENERGY LLC	S	663	1	VOC	544	495	483	454
AERA ENERGY LLC	S	868	1	VOC	724	735	729	672
AERA ENERGY LLC	S	1058	1	VOC	8179	8280	8354	8353
AERA ENERGY LLC	S	1138	1	VOC	162	233	2	25
AERA ENERGY LLC	S	1142	1	VOC	39631	39976	40411	40489
AERA ENERGY LLC	S	1162	1	VOC	713	719	730	730
AERA ENERGY LLC	S	1476	1	VOC	190	0	0	54
AERA ENERGY LLC	S	1477	1	VOC	329	0	0	93
AERA ENERGY LLC	S	1587	1	VOC	26	28	26	26
AERA ENERGY LLC	S	1681	1	VOC	10	10	10	10
AERA ENERGY LLC	S	1874	1	VOC	40	10	1	22
AERA ENERGY LLC	S	1880	1	VOC	360	591	251	0
AERA ENERGY LLC	S	2136	1	VOC	3772	3393	3836	3913
AERA ENERGY LLC	S	2237	1	VOC	5394	5463	5539	5539
AERA ENERGY LLC	S	2361	1	VOC	27	4	0	11
AERA ENERGY LLC	S	2725	1	VOC	65082	65830	66578	66578
AERA ENERGY LLC	S	2774	1	VOC	8176	5745	5185	3973

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
AERA ENERGY LLC	S	2782	1	VOC	44	43	42	46
AERA ENERGY LLC	S	2939	1	VOC	6264	3536	3647	6483
AERA ENERGY LLC	S	3110	1	VOC	21914	22310	22708	22708
AERA ENERGY LLC	S	3223	1	VOC	16	16	16	17
AERA ENERGY LLC	S	3272	1	VOC	2642	2701	2759	2759
AERA ENERGY LLC	S	3308	1	VOC	2266	1066	1090	2320
AERA ENERGY LLC	S	3451	1	VOC	20480	438	2608	1572
AERA ENERGY LLC	S	3687	1	VOC	17245	18573	17870	17768
AERA ENERGY LLC	S	3919	1	VOC	178503	181091	183734	183787
AERA ENERGY LLC	S	4063	1	VOC	157	140	120	181
AERA ENERGY LLC	S	4064	1	VOC	98	154	184	160
AERA ENERGY LLC	S	4444	1	VOC	118983	120436	121890	121890
AERA ENERGY LLC	S	4489	1	VOC	9052	10114	11697	8982
AERA ENERGY LLC	S	4624	1	VOC	50080	50508	51652	52619
AGRI-CEL INC	S	3631	1	VOC	21495	26078	24122	2902
ALON BAKERSFIELD REFINING	S	3663	1	VOC	38947	38947	38947	38948
ALON BAKERSFIELD REFINING	S	4330	1	VOC	34595	35394	35803	35711
ANDERSEN RACK SYSTEMS, INC	N	950	1	VOC	7335	7335	7335	7335
ANDERSON CLAYTON CORP	C	903	1	VOC	0	0	0	4
ANDERSON CLAYTON CORP	S	314	1	VOC	0	0	1	18
ANDERSON CLAYTON CORP	S	471	1	VOC	0	0	0	9
ANDERSON CLAYTON CORP	S	1045	1	VOC	0	0	0	22
ANDERSON CLAYTON CORP	S	1171	1	VOC	3	0	0	24
ANDERSON CLAYTON CORP	S	1262	1	VOC	1	0	0	19
ANDERSON CLAYTON CORP	S	1263	1	VOC	9	0	0	24
ANDERSON CLAYTON CORP.	N	181	1	VOC	0	0	0	6
ANDERSON CLAYTON CORP.	N	499	1	VOC	0	0	0	15
ANDERSON CLAYTON CORP/BURREL	C	806	1	VOC	14	0	0	42
ANDERSON CLAYTON CORP/BUTTE	C	699	1	VOC	0	0	0	19
ANDERSON CLAYTON CORP/CORCORAN	C	81	1	VOC	0	0	0	15
ANDERSON CLAYTON CORP/DAIRYLAN	C	332	1	VOC	0	0	0	7
ANDERSON CLAYTON CORP/DAIRYLND	C	472	1	VOC	0	0	0	13
ANDERSON CLAYTON CORP/EL DORAD	C	427	1	VOC	1	0	0	17
ANDERSON CLAYTON CORP/FIVE PTS	C	78	1	VOC	0	0	0	8
ANDERSON CLAYTON CORP/HANFORD	C	74	1	VOC	0	0	0	5

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
ANDERSON CLAYTON CORP/HANFORD	C	863	1	VOC	0	0	0	36
ANDERSON CLAYTON CORP/IDRIA #1	C	959	1	VOC	0	0	0	76
ANDERSON CLAYTON CORP/IDRIA #2	C	250	1	VOC	0	0	0	9
ANDERSON CLAYTON CORP/KEARNY	C	75	1	VOC	0	0	0	7
ANDERSON CLAYTON CORP/KERMAN	C	428	1	VOC	0	0	0	11
ANDERSON CLAYTON CORP/KINGSRIV	C	460	1	VOC	2	0	0	31
ANDERSON CLAYTON CORP/MURIT #1	C	334	1	VOC	0	0	0	7
ANDERSON CLAYTON CORP/MURIT #2	C	336	1	VOC	0	0	0	7
ANDERSON CLAYTON CORP/MURRAY	C	234	1	VOC	0	0	0	12
ANDERSON CLAYTON CORP/NAPA GIN	C	335	1	VOC	0	0	0	5
ANDERSON CLAYTON CORP/PLSNT VA	C	326	1	VOC	0	0	0	18
ANDERSON CLAYTON CORP/SAN JOAQ	C	79	1	VOC	0	0	0	5
ANDERSON CLAYTON CORP/SETTER	C	76	1	VOC	0	0	0	7
ANDERSON CLAYTON CORP/STRATFOR	C	56	1	VOC	0	0	0	4
ANDERSON CLAYTON CORP/SUNSET	C	333	1	VOC	0	0	0	5
ANDERSON CLAYTON CORP/TRANQLTY	C	80	1	VOC	0	0	0	12
ANDERSON CLAYTON CORPORATION	N	135	1	VOC	0	0	0	5
ANDERSON CLAYTON CORPORATION	N	737	1	VOC	1	0	0	16
ANDERSON CLAYTON-MARICOPA GIN	S	697	1	VOC	0	0	0	25
APTCO LLC	C	663	1	VOC	0	147	788	148
APTCO LLC	C	664	1	VOC	0	149	796	150
APTCO LLC	C	665	1	VOC	0	141	758	143
APTCO LLC	C	684	1	VOC	0	138	241	139
APTCO LLC	N	390	1	VOC	1370	1266	1618	948
APTCO LLC	N	397	1	VOC	12104	11748	9416	0
APTCO LLC	N	540	1	VOC	5000	5000	5000	5000
APTCO LLC	N	854	1	VOC	3141	4397	2894	0
APTCO LLC	S	872	1	VOC	9	8	9	9
APTCO LLC	S	1990	1	VOC	1306	1709	1829	1157
ARCO PIPELINE FACILITY	C	271	1	VOC	419	417	417	417
ARDAGH GLASS INC	C	1344	1	VOC	0	0	0	7
ARDAGH GLASS INC	N	1292	1	VOC	0	0	0	135

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
ARDAGH GLASS INC	S	4497	1	VOC	0	0	0	34
ASV WINES	C	1395	1	VOC	0	0	379	0
ASV WINES, INC.	N	892	1	VOC	0	0	189	0
AVENAL POWER CENTER, LLC	C	897	1	VOC	45	45	45	45
AVENAL POWER CENTER, LLC	C	898	1	VOC	5480	6496	4696	6616
AVENAL POWER CENTER, LLC	N	724	1	VOC	0	0	241	0
AVENAL POWER CENTER, LLC	N	725	1	VOC	0	0	709	0
AVENAL POWER CENTER, LLC	S	2951	1	VOC	12500	12500	12500	12500
AVENAL POWER CENTER, LLC	S	2988	1	VOC	0	69	0	0
BAKERSFIELD CITY WOOD SITE	S	2969	1	VOC	46	59	61	52
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
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
BAR 20 PARTNERS LTD	S	2915	1	VOC	445	419	50	45
BREA OIL COMPANY, INC.	S	3355	1	VOC	149	391	193	112
BREITBURN OPERATING LP	S	4059	1	VOC	15	19	16	13
BRITZ AG FINANCE CO., INC.	C	557	1	VOC	0	0	0	8
BRITZ GIN PARTNERSHIP II	C	871	1	VOC	0	0	0	32
BRITZ INCORPORATED	C	586	1	VOC	0	0	0	21
BRONCO WINE COMPANY	S	3732	1	VOC	125	125	125	125
BROWN SAND INC	N	46	1	VOC	2	2	1	2
BRUCE CARTER INDUSTRIES, INC.	S	4038	1	VOC	10031	12170	11257	1354
BUILDERS CONCRETE, INC.	C	41	1	VOC	35	35	35	35
BUTTONWILLOW GINNING CO	S	2937	1	VOC	0	0	0	40
BUTTONWILLOW GINNING CO	S	4634	1	VOC	0	0	0	105
CALAVERAS MATERIALS INC	C	89	1	VOC	92	83	95	76
CALAVERAS MATERIALS INC.	C	233	1	VOC	148	410	483	300
CALIFORNIA DAIRIES	N	497	1	VOC	33	33	33	33
CALIFORNIA DAIRIES, INC.	C	683	1	VOC	0	0	454	0
CALIFORNIA RESOURCES ELK HILLS, LLC	S	829	1	VOC	57	60	72	58
CALIFORNIA RESOURCES ELK HILLS, LLC	S	1593	1	VOC	3128	3163	3197	3197
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

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
CALIFORNIA RESOURCES ELK HILLS, LLC	S	1708	1	VOC	1664	3970	4474	1890
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
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
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
CALIFORNIA RESOURCES ELK HILLS, LLC	S	2120	1	VOC	55	794	1411	55
CALIFORNIA RESOURCES ELK HILLS, LLC	S	2301	1	VOC	55	1046	1416	172
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
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
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

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
HILLS, LLC								
CALIFORNIA RESOURCES ELK HILLS, LLC	S	3078	1	VOC	81	82	83	83
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
CALIFORNIA RESOURCES ELK HILLS, LLC	S	3225	1	VOC	648	1755	1926	805
CALIFORNIA RESOURCES ELK HILLS, LLC	S	3327	1	VOC	24	24	24	24
CALIFORNIA RESOURCES ELK HILLS, LLC	S	3379	1	VOC	386	6020	8655	1509
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
CALIFORNIA RESOURCES ELK HILLS, LLC	S	3627	1	VOC	3730	3448	3015	3510
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
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4140	1	VOC	19	2065	2847	12
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4196	1	VOC	74	74	74	74
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4211	1	VOC	10584	10957	14277	13713
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4228	1	VOC	443	456	316	463
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4470	1	VOC	55150	63829	66405	61718
CALIFORNIA RESOURCES ELK HILLS, LLC	S	4643	1	VOC	435	2800	3881	892
CALIFORNIA RESOURCES PRODUCTION CORP	N	1125	1	VOC	179	179	179	179
CALIFORNIA RESOURCES PRODUCTION CORP	N	1153	1	VOC	885	885	885	885
CALIFORNIA RESOURCES PRODUCTION CORP	N	1193	1	VOC	1604	1604	1604	1604
CALIFORNIA RESOURCES PRODUCTION CORP	S	3574	1	VOC	145	2915	4020	260
CALIFORNIA RESOURCES PRODUCTION CORP	S	4049	1	VOC	32	796	1783	481
CALIFORNIA RESOURCES PRODUCTION CORP	S	4062	1	VOC	26	178	115	66
CALIFORNIA RESOURCES PRODUCTION CORP	S	4080	1	VOC	0	255	0	0
CALIFORNIA RESOURCES PRODUCTION CORP	S	4256	1	VOC	87	19	0	4
CALIFORNIA RESOURCES PRODUCTION CORP	S	4258	1	VOC	0	1513	676	0
CALIFORNIA RESOURCES PRODUCTION CORP	S	4297	1	VOC	0	2124	2849	0
CALIFORNIA RESOURCES PRODUCTION CORP	S	4348	1	VOC	0	2138	3271	7

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
CALIFORNIA RESOURCES PRODUCTION CORP	S	4350	1	VOC	738	4013	5529	908
CALIFORNIA RESOURCES PRODUCTION CORP	S	4388	1	VOC	846	4119	5670	1044
CALIFORNIA RESOURCES PRODUCTION CORP	S	4432	1	VOC	0	116	741	0
CALIFORNIA RESOURCES PRODUCTION CORP	S	4440	1	VOC	74	74	74	74
CALIFORNIA RESOURCES PRODUCTION CORP	S	4454	1	VOC	170	170	170	170
CALIFORNIA RESOURCES PRODUCTION CORP	S	4482	1	VOC	0	325	774	0
CALIFORNIA RESOURCES PRODUCTION CORP	S	4487	1	VOC	8711	8711	8711	8711
CALIFORNIA RESOURCES PRODUCTION CORP	S	4630	1	VOC	70	138	199	152
CALIFORNIA-WASHINGTON CAN CO.	N	77	1	VOC	2664	0	0	1583
CALMAT CO.	C	50	1	VOC	2	2	3	3
CALMAT OF FRESNO	C	40	1	VOC	2	11	5	17
CALPINE CORPORATION	C	1080	1	VOC	2235	2037	1988	2251
CALPINE CORPORATION	S	1666	1	VOC	0	0	0	9
CALPINE CORPORATION	S	3116	1	VOC	1440	1546	1621	1621
CALPINE ENERGY SERVICES, L.P.	N	927	1	VOC	10503	10981	11573	11536
CALPINE ENERGY SERVICES, L.P.	S	3261	1	VOC	4454	4972	3890	4155
CALPINE ENERGY SERVICES, L.P.	S	3283	1	VOC	0	150	171	0
CALPINE ENERGY SERVICES, L.P.	S	3292	1	VOC	4804	6146	6632	3338
CALPINE ENERGY SERVICES, L.P.	S	3300	1	VOC	4636	4705	4774	4771
CALPINE ENERGY SERVICES, L.P.	S	3368	1	VOC	1500	1500	1500	1500
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
CALPINE ENERGY SERVICES, L.P.	S	3555	1	VOC	5000	5000	5000	5000
CAMPBELL SOUP COMPANY	N	127	1	VOC	84	58	52	61
CANANDAIGUA WINE COMPANY INC	C	1085	1	VOC	21	17	30	15
CANDLEWICK YARNS	C	507	1	VOC	23	20	16	14
CANTUA COOPERATIVE GIN, INC.	C	760	1	VOC	0	0	0	38
CASTLE AIRPORT AVIATION & DEVELOP CENTER	N	523	1	VOC	31801	32175	32549	32549
CENTRAL CALIFORNIA SHEETS, LLC	S	4675	1	VOC	3298	3298	3298	3298
CHEMICAL WASTE MANAGEMENT, INC	N	1284	1	VOC	5785	0	0	10355
CHEMICAL WASTE	S	2645	1	VOC	1513	2602	2033	2038

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
MANAGEMENT, INC.								
CHEVRON U S A INC	S	629	1	VOC	48	42	43	41
CHEVRON U S A INC	S	3404	1	VOC	171	202	232	232
CHEVRON U S A INC	S	4304	1	VOC	226	264	267	320
CHEVRON USA INC	C	221	1	VOC	357	395	431	396
CHEVRON USA INC	C	277	1	VOC	2209	2209	2209	2209
CHEVRON USA INC	C	331	1	VOC	1220	1220	1221	1221
CHEVRON USA INC	C	966	1	VOC	6	6	6	6
CHEVRON USA INC	S	77	1	VOC	42	38	36	47
CHEVRON USA INC	S	165	1	VOC	2970	3003	3036	3036
CHEVRON USA INC	S	410	1	VOC	5	7	11	15
CHEVRON USA INC	S	647	1	VOC	235	699	540	95
CHEVRON USA INC	S	703	1	VOC	2084	2107	2130	2130
CHEVRON USA INC	S	1049	1	VOC	3461	0	0	0
CHEVRON USA INC	S	1793	1	VOC	1420	1443	1335	1334
CHEVRON USA INC	S	1878	1	VOC	230	136	143	82
CHEVRON USA INC	S	1912	1	VOC	225	238	250	250
CHEVRON USA INC	S	2107	1	VOC	651	638	666	666
CHEVRON USA INC	S	2373	1	VOC	11698	11110	8970	9796
CHEVRON USA INC	S	2430	1	VOC	2459	2142	1336	1543
CHEVRON USA INC	S	2674	1	VOC	1848	1848	1848	1848
CHEVRON USA INC	S	2675	1	VOC	1835	1835	1835	1835
CHEVRON USA INC	S	2708	1	VOC	1605	1634	1664	1664
CHEVRON USA INC	S	3148	1	VOC	181	163	274	216
CHEVRON USA INC	S	3518	1	VOC	1780	1780	1780	1780
CHEVRON USA INC	S	3544	1	VOC	346	378	292	308
CHEVRON USA INC	S	3604	1	VOC	223	345	388	256
CHEVRON USA INC	S	3701	1	VOC	25142	25559	25976	25976
CHEVRON USA INC	S	3811	1	VOC	3947	4032	4121	4125
CHEVRON USA INC	S	4004	1	VOC	460	466	471	470
CHEVRON USA INC	S	4066	1	VOC	1281	1477	1673	1673
CHEVRON USA INC	S	4068	1	VOC	522	567	615	615
CHEVRON USA INC	S	4110	1	VOC	90	93	83	66
CHEVRON USA INC	S	4198	1	VOC	37461	38412	39324	39358
CHEVRON USA INC	S	4355	1	VOC	6428	6428	6428	6428
CHEVRON USA INC	S	4379	1	VOC	4124	4209	4295	3637
CHEVRON USA INC	S	4549	1	VOC	0	184	257	706
CHEVRON USA INC	S	4553	1	VOC	341	364	388	388
CHEVRON USA INC	S	4558	1	VOC	39502	40427	41352	41348

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
CHEVRON USA INC	S	4576	1	VOC	99488	100764	102130	102151
CHEVRON USA INC	S	4657	1	VOC	5038	5134	5229	5228
CHEVRON USA INC	S	4670	1	VOC	116015	117519	119022	119022
CHEVRON USA INC (REFINERY)	S	657	1	VOC	35011	35399	35788	35788
CHEVRON USA INC LOST HILLS GP	S	1847	1	VOC	2764	2793	2825	2825
CHEVRON USA PRODUCTION INC	S	674	1	VOC	5779	5851	5903	5902
CHEVRON USA PRODUCTION INC	S	3533	1	VOC	6	4	9	8
CHEVRON USA, INC.	C	1147	1	VOC	77	79	54	74
CHEVRON USA, INC.	C	1372	1	VOC	14	36	12	9
CILION INC.	S	3373	1	VOC	2978	2979	2979	2978
CILION, INC.	S	3132	1	VOC	13000	13000	13000	13000
CITY OF TULARE	C	1063	1	VOC	0	107	678	109
CLARK BROTHERS-DERRICK GIN	C	511	1	VOC	0	0	0	2
CLEAN HARBORS BUTTONWILLOW, LLC	S	685	1	VOC	31195	31541	31888	31888
COALINGA FARMERS CO-OP GIN	C	537	1	VOC	0	0	0	8
COIT RANCH	C	532	1	VOC	0	0	0	8
CONAGRA CONSUMER FROZEN FOODS	N	858	1	VOC	5	0	0	8
CONOCOPHILLIPS COMPANY	N	1276	1	VOC	1445	766	67	0
CORCORAN IRRIGATION DISTRICT	C	560	1	VOC	154	163	159	90
COTTON ASSOCIATES, INC	S	25	1	VOC	0	0	0	8
CRAYCROFT BRICK COMPANY	C	71	1	VOC	24	20	19	19
CRESTWOOD WEST COAST LLC	S	4237	1	VOC	7	22	14	4
CRESTWOOD WEST COAST LLC	S	4239	1	VOC	197	24	0	1
CRESTWOOD WEST COAST LLC	S	4293	1	VOC	1079	1108	1139	1137
CRIMSON RESOURCE MANAGEMENT	S	2161	1	VOC	54	49	31	63
CRIMSON RESOURCE MANAGEMENT	S	3386	1	VOC	67	138	142	94
CRIMSON RESOURCE MANAGEMENT	S	3387	1	VOC	23009	20107	19072	13925
CRIMSON RESOURCE MANAGEMENT	S	3441	1	VOC	13	4	13	22
DART CONTAINER CORPORATION	C	555	1	VOC	30481	26626	14213	50680
DEL MONTE FOODS MODESTO PLANT 1	N	1238	1	VOC	82	71	116	28
DELTA TRADING L P	S	4619	1	VOC	2067	2164	2257	2261
DIAMOND FOODS INCORPORATED	N	572	1	VOC	126	45	138	120

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
DIAMOND FOODS INCORPORATED	N	645	1	VOC	1695	1419	1451	783
DIAMOND FOODS INCORPORATED	N	828	1	VOC	1495	671	1063	1914
DOLE PACKAGED FOODS LLC	N	520	1	VOC	3	11	41	8
DTE STOCKTON, LLC	S	3715	1	VOC	1450	1450	1450	1450
DTE STOCKTON, LLC	S	4485	1	VOC	725	725	725	725
DUNCAN ENTERPRISES	C	33	1	VOC	26	26	27	18
E & J GALLO WINERY	C	1071	1	VOC	23	22	21	20
E & J GALLO WINERY	C	1229	1	VOC	8075	8075	8041	8040
E & J GALLO WINERY	N	2	1	VOC	9	9	26	28
E & J GALLO WINERY	S	4354	1	VOC	16065	16065	16065	16065
E & J GALLO WINERY	S	4381	1	VOC	827	771	816	805
E & J GALLO WINERY	S	4414	1	VOC	2761	2761	2783	2783
E & J GALLO WINERY	S	4442	1	VOC	7039	7032	7025	7013
E & J GALLO WINERY	S	4480	1	VOC	16946	16904	16875	16857
E & J GALLO WINERY	S	4601	1	VOC	2107	2106	1527	1407
E & J GALLO WINERY	S	4664	1	VOC	48500	48500	48500	48500
E&B NATURAL RESOURCES	S	4408	1	VOC	9	11	11	10
E&B NATURAL RESOURCES MGMT	S	2773	1	VOC	7	12	5	9
E&B NATURAL RESOURCES MGMT	S	3791	1	VOC	7500	7500	7500	7500
EAGLE VALLEY GINNING LLC	N	847	1	VOC	0	0	0	23
ECKERT FROZEN FOODS	N	133	1	VOC	3	11	41	8
ELBOW ENTERPRISES INC	S	2535	1	VOC	0	0	0	70
ELEMENT MARKETS LLC	S	3370	1	VOC	5	4	4	4
ENRON OIL & GAS COMPANY	S	1044	1	VOC	5516	5576	5638	5638
EQUILON ENTERPRISES LLC	N	1167	1	VOC	23	3	20	19
EVERGREEN BEVERAGE PACKAGING	S	4412	1	VOC	5	6	4	5
EXXONMOBIL CORPORATION	S	4547	1	VOC	128	130	131	131
FARMERS COOPERATIVE GIN INC	S	2533	1	VOC	0	0	0	39
FARMERS FIREBAUGH GINNING CO.	C	956	1	VOC	16	0	0	47
FIBREBOARD CORP.	N	209	1	VOC	41	34	16	45
FJ MANAGEMENT INC.	S	4676	1	VOC	570904	563128	587574	592334
FOSTER FOOD PRODUCTS	S	1501	1	VOC	432	437	442	442
FOSTER FOOD PRODUCTS	S	1502	1	VOC	68	63	58	58
FREEPOR-T-MC MORAN OIL & GAS	S	4106	1	VOC	821	821	822	822
FREEPOR-T-MC MORAN OIL & GAS	S	4107	1	VOC	840	840	840	840
FREEPOR-T-MC MORAN OIL &	S	4364	1	VOC	24	24	24	24

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
GAS								
FREEPORT-MCMORAN OIL & GAS, LLC	C	1241	1	VOC	892	0	1736	2684
FREEPORT-MCMORAN OIL & GAS, LLC	C	1272	1	VOC	2299	2271	2242	2243
FRESNO/CLOVIS REGIONAL WWTP	C	1211	1	VOC	6	6	5	5
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
FRITO-LAY, INC.	S	3430	1	VOC	76	96	74	72
G3 ENTERPRISES	S	4076	1	VOC	183	183	182	182
G3 ENTERPRISES	S	4371	1	VOC	137	137	137	136
G3 ENTERPRISES	S	4663	1	VOC	1500	1500	1500	1500
GENERAL MILLS OPERATIONS, INC	N	139	1	VOC	16	13	13	19
GROWERS COOP	S	88	1	VOC	0	0	1	15
GUARDIAN INDUSTRIES CORP	S	4651	1	VOC	1461	1549	1353	1378
H. J. HEINZ COMPANY	N	60	1	VOC	0	23	129	0
H. J. HEINZ COMPANY	N	694	1	VOC	0	0	701	0
H. J. HEINZ COMPANY	N	1085	1	VOC	52	53	45	23
H. J. HEINZ COMPANY, L.P.	N	21	1	VOC	0	60	180	60
HANSEN BROTHERS	C	249	1	VOC	0	0	0	13
HECK CELLARS	S	4053	1	VOC	9715	9715	9715	9715
HERSHEY CHOCOLATE & CONF. CORP	N	42	1	VOC	1	1	1	1
HERSHEY CHOCOLATE & CONF. CORP	N	373	1	VOC	9	11	13	11
HERSHEY CHOCOLATE & CONF. CORP	N	952	1	VOC	5	5	6	6
HOLMES WESTERN OIL CORPORATION	C	823	1	VOC	0	0	0	10
HOLMES WESTERN OIL CORPORATION	N	652	1	VOC	324	326	311	301
HOLMES WESTERN OIL CORPORATION	N	653	1	VOC	30	30	25	24
HOLMES WESTERN OIL CORPORATION	N	1259	1	VOC	1209	1208	1208	1208
HOLMES WESTERN OIL CORPORATION	S	4032	1	VOC	216	562	641	200
HUNTER EDISON OIL DEVELOPMENT	S	3723	1	VOC	2186	2256	2234	2282
HYDROGEN ENERGY CALIFORNIA, LLC	S	3305	1	VOC	14625	14625	14625	14625
HYDROGEN ENERGY CALIFORNIA, LLC	S	3557	1	VOC	11437	11438	11438	11437
HYDROGEN ENERGY CALIFORNIA, LLC	S	3605	1	VOC	7937	7938	7938	7937
INGREDION INCORPORATED	S	4428	1	VOC	2000	2000	2000	2000

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
INGREDION INCORPORATED	S	4660	1	VOC	500	500	500	500
INTERNATIONAL PAPER COMPANY	S	2995	1	VOC	875	875	875	875
J.G. BOSWELL CO. (EL RICO)	C	135	1	VOC	1	0	0	1
KAWEAH DELTA DISTRICT HOSPITAL	S	2656	1	VOC	460	738	828	938
KERMAN CO-OP GIN & WAREHOUSE 1	C	1002	1	VOC	0	0	0	13
KERN DELTA CO LLC	S	4311	1	VOC	0	0	0	17
KERN DELTA CO LLC	S	4314	1	VOC	0	0	0	38
KERN LAKE COOP GIN	S	2074	1	VOC	0	0	0	134
KERN OIL & REFINING CO.	S	3693	1	VOC	952	966	951	1099
KERN OIL & REFINING CO.	S	4295	1	VOC	126	126	126	126
KERN OIL & REFINING CO.	S	4394	1	VOC	808	808	808	808
KERN OIL & REFINING CO.	S	4649	1	VOC	29	29	29	29
KERN RIVER HOLDINGS, INC.	S	4598	1	VOC	54	54	54	53
LAND O' LAKES, INC.	C	1044	1	VOC	258	0	0	683
LAND O' LAKES, INC.	N	1373	1	VOC	40	53	55	49
LAND O' LAKES, INC.	N	1376	1	VOC	184	165	202	196
LAND O' LAKES, INC.	S	3284	1	VOC	527	893	642	0
LAND O' LAKES, INC.	S	3625	1	VOC	57	43	59	55
LAND O' LAKES, INC.	S	4658	1	VOC	164	76	272	247
LATON CO-OP GIN, INC.	C	746	1	VOC	0	0	0	8
LAWRENCE LIVERMORE NATL. LAB	N	464	1	VOC	2	1	0	1
LEPRINO FOODS COMPANY	C	60	1	VOC	137	139	136	138
LIDESTRI FOODS, INC	N	391	1	VOC	0	0	389	0
LINN OPERATING, INC	N	1202	1	VOC	66	66	66	66
LINN OPERATING, INC	N	1295	1	VOC	157	144	137	134
LINN OPERATING, INC	N	1296	1	VOC	0	0	20	0
LINN OPERATING, INC	N	1297	1	VOC	0	1027	0	0
LINN OPERATING, INC	S	4500	1	VOC	8	1433	8	8
LINN OPERATING, INC	S	4501	1	VOC	9428	9428	9428	9428
LINN OPERATING, INC	S	4502	1	VOC	1307	1307	1307	1308
LINN OPERATING, INC	S	4504	1	VOC	284	0	0	0
LINN OPERATING, INC	S	4537	1	VOC	2415	1551	0	1322
LINN OPERATING, INC	S	4593	1	VOC	22190	22190	22190	22189
LINN OPERATING, INC	S	4622	1	VOC	1334	6262	4415	645
LINN OPERATING, INC	S	4653	1	VOC	1536	1536	1536	1536
LIVE OAK LIMITED	S	3	1	VOC	198	200	202	202
LOS ANGELES CNTY SANITATION DIST NO.2	N	472	1	VOC	5953	6019	6086	6086

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
LOS ANGELES CNTY SANITATION DIST NO.2	N	1068	1	VOC	269	1452	271	426
LOS ANGELES COUNTY SANITATION DISTRICT 2	S	2147	1	VOC	12500	12500	12500	12500
LOS BANOS GRAVEL GROUP, ASPHLT	N	125	1	VOC	16	81	258	86
LOS GATOS TOMATO PRODUCTS	C	1021	1	VOC	0	3	0	0
M CARATAN INC	S	2516	1	VOC	0	0	26	6
MACPHERSON OIL COMPANY	N	1254	1	VOC	0	0	0	493
MACPHERSON OIL COMPANY	N	1337	1	VOC	1428	1428	1428	935
MACPHERSON OIL COMPANY	S	4419	1	VOC	2	2	2	2
MADERA CO-OP GIN, INC.	C	943	1	VOC	0	0	0	11
MALIBU BOATS LLC	N	942	1	VOC	13753	22879	14803	14093
MALIBU BOATS LLC	S	2555	1	VOC	5000	5000	5000	5000
MARTIN ANDERSON	C	1051	1	VOC	8699	12348	6585	90
MESA VERDE TRADING CO., INC	S	4307	1	VOC	4	0	0	1
MEYERS FARMING LLC	C	1112	1	VOC	0	767	1032	454
MID VALLEY DISPOSAL, INC.	S	4492	1	VOC	6681	6681	6681	6681
MID-VALLEY COTTON GROWERS INC	S	317	1	VOC	0	0	0	6
MID-VALLEY COTTON GROWERS INC	S	2989	1	VOC	0	0	0	16
MIDWAY PEAKING LLC	S	4233	1	VOC	0	0	0	10
MINTURN CO-OP GIN	N	441	1	VOC	0	0	0	20
MODESTO IRRIGATION DISTRICT	C	1109	1	VOC	4342	4331	4373	4371
MODESTO IRRIGATION DISTRICT	N	479	1	VOC	0	0	305	0
MODESTO IRRIGATION DISTRICT	N	739	1	VOC	0	0	27	0
MONTEREY RESOURCES, INC.	S	1983	1	VOC	708	720	557	640
NAS LEMOORE	C	1046	1	VOC	1607	453	1066	59
NORTHERN CALIFORNIA POWER AGENCY	S	3744	1	VOC	240	103	0	0
NUSTAR ENERGY LP	S	3299	1	VOC	1000	1000	1000	1000
OAKWOOD LAKE RESORT	N	601	1	VOC	0	72	115	0
OILDALE ENERGY LLC	S	1096	1	VOC	100	100	100	100
OLAM	N	920	1	VOC	0	0	3	0
OLAM	N	1359	1	VOC	118	338	652	425
OLDUVAI GORGE, LLC	N	1364	1	VOC	9103	0	786	0
OLDUVAI GORGE, LLC	N	1366	1	VOC	89	0	0	0
O'NEILL VINTNERS & DISTILLERS	S	3886	1	VOC	404	404	404	404
PACIFIC ETHANOL VISALIA	S	4438	1	VOC	2273	2271	2270	2264
PACIFIC GAS & ELECTRIC CO.	N	1382	1	VOC	393	5292	4501	81

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
PACIFIC PIPELINE SYSTEM, LLC	S	776	1	VOC	28	67	77	34
PACTIV CORPORATION	N	1062	1	VOC	27192	27192	27192	27192
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
PACTIV, LLC	N	1241	1	VOC	23529	14812	15264	14520
PACTIV, LLC	S	3862	1	VOC	1513	1972	1571	1510
PANOCHÉ GINNING CO	C	904	1	VOC	0	0	0	49
PARAMOUNT FARMS, INC.	C	291	1	VOC	0	0	63	12
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
PHOENIX BIO INDUSTRIES LLC	C	824	1	VOC	500	500	500	500
PILKINGTON NORTH AMERICA, INC	N	1198	1	VOC	79	78	99	93
PLAINS LPG SERVICES LP	S	3793	1	VOC	583	583	583	583
PLAINS LPG SERVICES LP	S	4561	1	VOC	0	972	1020	381
RIO BRAVO JASMIN	S	4620	1	VOC	237	187	242	247
RIO BRAVO POSO	S	4617	1	VOC	191	330	414	274
SAN JOAQUIN FACILITIES MGMT	S	3210	1	VOC	33767	28482	32565	37850
SAN JOAQUIN FACILITIES MGMT	S	3801	1	VOC	228	225	223	223
SAN JOAQUIN FACILITIES MGMT	S	4446	1	VOC	0	0	13	8
SAN JOAQUIN FACILITIES MGMT	S	4448	1	VOC	34	8	34	39
SC JOHNSON HOME STORAGE INC	C	1173	1	VOC	1055	1415	1403	1447
SEALED AIR CORPORATION	C	851	1	VOC	19000	19000	19000	19000
SEMI TROPIC COOP GIN	S	426	1	VOC	1	0	1	28
SENECA RESOURCES	N	1336	1	VOC	108	108	108	108
SENECA RESOURCES	N	1363	1	VOC	0	0	695	0
SENECA RESOURCES	N	1365	1	VOC	1500	287	2514	1004
SENECA RESOURCES	S	3440	1	VOC	0	0	0	339
SENECA RESOURCES	S	4323	1	VOC	1500	1500	1500	1500
SEQUOIA FOREST INDUSTRIES	C	67	1	VOC	2	9	0	6
SEQUOIA FOREST INDUSTRIES	C	72	1	VOC	7	0	1	1
SFPP, L.P.	S	4188	1	VOC	2374	2374	2372	2372
SHAFTER-WASCO GINNING COMPANY	S	3268	1	VOC	0	0	0	13

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
SHELL CALIFORNIA PIPELINE COMPANY LLC	C	467	1	VOC	185	0	0	0
SHELL OIL PRODUCTS US	S	4223	1	VOC	0	20	3	3
SHELL OIL PRODUCTS US	S	4251	1	VOC	431	460	493	492
SHELL OIL PRODUCTS US	S	4336	1	VOC	61	33	0	0
SHELL PIPELINE COMPANY LP	S	2303	1	VOC	0	658	431	0
SILGAN CONTAINERS LODI MFG CORP	N	431	1	VOC	5103	3464	3573	3865
SILGAN CONTAINERS MANUFAC CORP	C	1208	1	VOC	4279	3921	3042	3166
SOUTH KERN INDUSTRIAL CENTER LLC	S	3006	1	VOC	0	190	382	0
SOUTH VALLEY GINS INC	S	3554	1	VOC	0	0	0	10
SOUTH VALLEY GINS INC	S	4635	1	VOC	4	0	0	42
SOUTHERN CALIF GAS CO	S	671	1	VOC	570	576	583	583
SOUTHERN CALIF GAS CO	S	1739	1	VOC	1322	1337	1354	1352
STOCKTON EAST WATER DISTRICT	N	763	1	VOC	1627	2271	2299	2059
SYNAGRO WEST, INC DBA CENTRL VLY COMPOST	N	1357	1	VOC	3450	995	2495	0
TAUBER OIL COMPANY	N	1239	1	VOC	234	203	211	182
TAUBER OIL COMPANY	S	4398	1	VOC	2918	2992	3083	3093
TAUBER OIL COMPANY	S	4662	1	VOC	2000	2000	2000	2000
TESORO LOGISTICS OPERATIONS LLC	N	1078	1	VOC	1539	1539	1539	1537
TEXACO EXPLOR & PROD INC	S	904	1	VOC	492	551	403	459
THE DOW CHEMICAL COMPANY	N	799	1	VOC	218	212	236	224
THE NESTLE COMPANY INC	N	93	1	VOC	997	1820	1874	1007
THE WINE GROUP LLC	S	4147	1	VOC	250	250	249	249
THE WINE GROUP LLC	S	4661	1	VOC	500	500	500	500
TKV CONTAINERS, INC.	C	1015	1	VOC	0	83	83	0
TRC CYPRESS GROUP LLC	S	2292	1	VOC	1412	1412	1412	1412
TRC OPERATION COMPANY, INC.	S	767	1	VOC	394	399	403	403
TRI-CITY GROWERS INC	S	4392	1	VOC	3	0	0	14
TULARE CITY WASTEWATER PLANT	S	2697	1	VOC	60	60	60	87
TULE RIVER CO-OP GIN INC	S	2682	1	VOC	0	0	0	13
TURLOCK IRRIGATION DISTRICT	C	607	1	VOC	297	297	297	297
TURLOCK IRRIGATION DISTRICT	C	1116	1	VOC	1080	1080	1079	1079
UNITED STATES GYPSUM COMPANY	C	818	1	VOC	0	0	0	40
UNITED STATES GYPSUM COMPANY	N	661	1	VOC	15000	16335	16334	12331
UNITED STATES GYPSUM COMPANY	S	2543	1	VOC	0	0	0	17

Current ERC Certificate Holder	Certificate Number			Pollutant	Emissions (lb/qr)			
					1st qtr	2nd qtr	3rd qtr	4th qtr
UNITED STATES GYPSUM COMPANY	S	2816	1	VOC	20000	20000	20000	20000
UNIVERSITY ENERGY SERVICES	S	561	1	VOC	63	54	59	61
VALERO LP	N	578	1	VOC	2372	2372	2372	2371
VANDERHAM WEST	S	3235	1	VOC	240	240	240	240
VARCO PRUDEN BUILDINGS, INC.	N	898	1	VOC	5404	6473	10921	8632
VECTOR ENVIRONMENTAL, INC.	S	4039	1	VOC	40127	48678	45027	5416
VINTAGE PRODUCTION CALIFORNIA LLC	N	1213	1	VOC	163	163	163	163
VISALIA WASTEWATER TREATMENT	S	1837	1	VOC	5067	2634	4107	4614
WESTERN COTTON SERVICES	S	606	1	VOC	0	0	0	9
WESTERN STONE PRODUCTS, INC.	N	17	1	VOC	6	6	7	7
WESTLAKE FARMS INC	C	645	1	VOC	0	0	0	18
WESTSIDE FARMERS COOP #2 & #3	C	1038	1	VOC	5	0	0	57
WESTSIDE FARMERS COOP GIN #6	C	592	1	VOC	6	0	0	44
WESTSIDE FARMERS COOP. GIN	C	164	1	VOC	0	0	0	31

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