

SMAQMD
AREA SOURCE SUMMARY - SACRAMENTO COUNTY

Section 14.2
Industrial Processes - Chemical

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EMISSION INVENTORY SOURCE CATEGORY

Chemical

EMISSION INVENTORY CODES (CES CODES) AND DESCRIPTION

410-402-5062-0000 (46938) - Synthetic Rubber Manufacturing
410-404-5000-0000 (46946) - General Plastics Manufacturing
410-406-2048-0000 (46953) - Sodium Carbonate (Soda Ash) Production
410-995-4999-0000 (46961) - Other (Miscellaneous) Chemical Processes

METHOD SUMMARY

There is no facility in Sacramento County that manufactures synthetic rubber or sodium carbonate (soda ash). The emissions from general plastics manufacturing is negligible according to the district 1991 survey. Other miscellaneous chemical processes (Procter & Gamble, Georgia Pacific and Aerojet) are accounted under point source inventory. The reconciled inventory for CES 46961 should be zero.

ACTIVITY DATA SOURCE: Not applicable.

EMISSION FACTOR SOURCE: Not applicable.

TEMPORAL DATA:

Daily Activity: Not applicable.

Weekly Activity: Not applicable.

Monthly Activity: Not applicable.

DATE OF THE LAST UPDATE: September 22, 1992.

GROWTH PARAMETER: Manufacturing.

EMISSION SUMMARY (1996 - ANNUAL AVERAGE TONS/DAY) RECONCILED

| <u>CES#</u> | <u>TOG</u> | <u>VOC</u> | <u>CO</u> | <u>NOX</u> | <u>SOX</u> | <u>PM</u> | <u>PM10</u> |
|-------------|------------|------------|-----------|------------|------------|-----------|-------------|
| 46938 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 46946 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 46953 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 46961 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

NEEDED CLARIFICATIONS/CORRECTIONS TO CURRENT METHOD

Not applicable.

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FUTURE PLANS FOR METHOD UPDATE/REVISION

Need to survey general plastic manufacturing.