

Annual Emissions Report

City of Santa Barbara

(Emissions from California operations)



Report Generated On: 02/17/2011 08:05 pm PT

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Santa Barbara, CA 93102 United States

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Legend	
Blue	= required
Orange	= optional

Contact: Patrick Shanahan
Industry Type: Government – Municipal/County
NAIC Code:
SIC Code:

Description: The City of Santa Barbara employs over 1,500 people, and has an annual operating budget of \$189 million and a \$26 million capital program budget. In 2005, the City has a population was about 90,400. The City is the commercial, governmental, and cultural center for the Santa Barbara South Coast Region. The City provides a broad range of public services and has primary stewardship responsibilities for over 300 public facilities and public parks, a commercial airport serving 850,000 passengers annually, an active waterfront with commercial harbor. The City operates a motor vehicle fleet of more than 500 vehicles and services over 280 miles of roadways. The City also provides water and wastewater treatment services to the City's residents.

Primary Calculation Methodologies: CCAR General Reporting Protocol Version 2.1

Organizational structure disclosure:

VERIFIED EMISSIONS INFORMATION

Reporting Year: **2005**
Reporting Scope: **CA**
Reporting Protocol: General Reporting Protocol, Version 2.1 (June 2006)
Reporting Boundaries:
Baseline Year (Direct Emissions):
Baseline Year (Indirect Emissions):

Direct Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Mobile Combustion	2,304.08	2,304.08	0.00	0.00	0.00	0.00	0.00	metric ton
Stationary Combustion	976.16	976.16	0.00	0.00	0.00	0.00	0.00	metric ton
Process Emissions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Fugitive Emissions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
TOTAL DIRECT	3,280.25	3,280.25	0.00	0.00	0.00	0.00	0.00	metric ton

* HFCs and PFCs are classes of greenhouse gases that include many compounds. These columns may reflect the total emissions of multiple HFC and PFC compounds, each of which has a unique Global Warming Potential (GWP). Emissions of each gas are first multiplied by their respective GWP and then summed in the total CO2-equivalent column.

Indirect Emissions	CO2e	CO2	CH4	N2O	Unit
Purchased Electricity	8,485.76	8,485.76	0.00	0.00	metric ton
Purchased Steam	0.00	0.00	0.00	0.00	-
Purchased Heating and Cooling	0.00	0.00	0.00	0.00	-
TOTAL INDIRECT	8,485.76	8,485.76	0.00	0.00	metric ton

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Percentage of Total Inventory:

VERIFICATION INFORMATION

Verification Body: SGS North America Inc.
 Basis of Verification Opinion: Review against the General Reporting Protocol.
 Date Submitted:
 5/8/07 1:49 pm

OPTIONAL INFORMATION

Information in this section is voluntarily provided by the participant for public information, but is not required and thus, not verified under California Registry protocols.

Optional Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
TOTAL OPTIONAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-

Emissions Efficiency metric:

Emissions Management Programs:

Emissions Reduction Projects:

In recent years, the City has implemented operational changes that have reduced GHG emissions from the City's facilities and operations. Examples of these measures are the installation of a fuel cell at the El Estero wastewater treatment plant, conversion of the traffic lights to high efficiency LED lighting, and a switch to B20 biodiesel for the diesel vehicle fleet.

Emissions Reduction Goals:

REFERENCE DOCUMENTS

Title	Author	Document Status	Publish Date
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