

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

2525 Dupont Drive
Irvine, CA 92612 United States
www.Allergan.com
714-246-5492
Whaley_Michael@Allergan.com

PO Box: 19534

Legend	
Blue	= required
Orange	= optional

Contact: Michael Whaley
Industry Type: Healthcare
NAIC Code: 3254-Pharmaceutical and Medicine Manufacturing
SIC Code: 2834-Pharmaceutical Preparations
Description: Allergan, Inc. is a premier, global specialty pharmaceutical and medical device company that discovers, develops and commercializes innovative products for the ophthalmology, neurosciences, medical dermatology, medical aesthetics and other specialty markets. Headquartered in Irvine, California, Allergan is dedicated to delivering value to its customers, satisfying unmet medical needs and improving people's lives.
Primary Calculation Methodologies: Allergan's GHG emissions are based on utility billing for electricity, natural gas, and diesel fuel. The consumption of each of these energy types is converted to carbon dioxide equivalents using CARROT default factors.

CERTIFIED EMISSIONS INFORMATION

Reporting Year: 2006
Reporting Scope: CA
Reporting Protocol: General Reporting Protocol, Version 2.2 (March 2007)
Direct Baseline Year: 2006
Indirect Baseline Year: 2006

Direct Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Mobile Combustion	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Stationary Combustion	14,577.97	14,577.97	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	14,577.97	14,577.97	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	22,919.52	22,919.52	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	22,919.52	22,919.52	0.00	0.00	metric ton

CERTIFICATION INFORMATION

Certification Company:
Certifier Name:
Lead Certifier Name:
Basis of Certification Opinion:
Certifier Comments:

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

OPTIONAL INFORMATION

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

Deminimis Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Emergency Generator	8.00	8.00	0.00	0.00	0.00	0.00	0.00	metric ton
Emergency Generators	10.00	10.00	0.00	0.00	0.00	0.00	0.00	metric ton
TOTAL DEMINIMIS	18.00	18.00	0.00	0.00	0.00	0.00	0.00	-

Optional Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Other Indirect Emissions	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	-

* 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.

Movement Report

Factor	Details	Amount (CO2e)	Unit
Emissions Efficiency metric:	Sales Revenue		
Emissions Management Programs:	Allergan manages utilities in order to operate as efficiently as possible. An energy management plan is in place to ensure that existing and new buildings and equipment are as energy efficient as possible. Allergan is operating within its third energy management plan. Allergan has been reporting GHG emissions through ClimateWise and then the Voluntary Reporting of Greenhouse Gases through the USDOE 1605b Report since 1998. Allergan has also been reporting through the Carbon Disclosure Project as well. Please go to Allergan's website at http://www.allergan.com/site/about/safety.asp in order to view Allergan's EHS Policies, EHS Goals EHS Programs, EHS Performance Reports, Awards and Recognition, and other EHS information.		
Emissions Reduction Projects:	Allergan's GHG emissions reduction program is tied closely to the energy demand of its facilities.		
Emissions Reduction Goals:	Allergan has a goal to reduce the energy consumption and therefore the GHG emissions associated with energy consumption by 5% by 2010 using 2005 as the baseline.		

REFERENCE DOCUMENTS

Title	Author	Publish Date
Allergan EHS Performance Report	Michael Whaley	2/28/2007 12:00:00AM
Allergan Energy Management Policy	Michael Whaley	8/10/2004 12:00:00AM

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

FACILITY INFORMATION

Facility Name: Allergan Medical Fremont
Facility ID: Fremont
ReportingYear: 2006
Facility Address: 48490 Milmont Drive, Fremont, CA 94538, United States
Facility PO Box:
Facility Contact Person: Michael Whaley
Facility Contact Phone: 714-246-5492
Facility Contact Email: Whaley_Michael@Allergan.com
Facility Description: Facility manufactures dermal fillers
SIC Code: 28-Chemicals and allied products
NAIC Code: 3254-Pharmaceutical and Medicine Manufacturing
Industry Type: Healthcare

Direct Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Mobile Combustion	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Stationary Combustion	2,013.36	2,013.36	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	2,013.36	2,013.36	0.00	0.00	0.00	0.00	0.00	metric ton

Indirect Emissions	CO2e	CO2	CH4	N2O	Unit		
Purchased Electricity	1,889.56	1,889.56	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	1,889.56	1,889.56	0.00	0.00	metric ton		

Deminimis Detail	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Emergency Generator	2.00	2.00	0.00	0.00	0.00	0.00	0.00	metric ton
TOTAL DEMINIMIS	2.00	2.00	0.00	0.00	0.00	0.00	0.00	-

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

* 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.

Facility Emission Reduction Goals: No goals are set for this facility
Environmental Programs/Policies: Utility management programs are in place
Other Public Information: This facility will be divested by June 2008
Primary Calculation Methodologies: The GHG emissions are calculated by obtaining the electrical and fuel consumption data from utility invoices. Then the consumption data is totaled and converted to GHG emissions totals using the CARROT default GHG conversion factors.
Equity Share: 100.00

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

Source	Emission Category	Calc Method	Fuel/Mileage	Emission Factor	Fract. Oxid.	GHG	Amount	Unit	Methodol./ Source	General Info
Boilers	Stationary Combustion	CARROT	37945 MMBtu	53.06 kg/MMBtu	100	CO2	2,013.36	metric ton	Natural gas utility bills were used to determine the consumption in 2006. The total consumption was multiplied by the CARROT default GHG conversion factor to obtain the GHG emissions.	
Emergency Generator	Stationary Combustion	Pre-Calc				CO2	2.00	metric ton	Fuel consumed by the emergency generator operation during 2006 were determined through fuel invoices. The GHG conversion factor obtained through Energy Star was used to convert diesel fuel consumed in gallons to GHG emissions in tonnes (factor = 0.01074545 metric tonnes per 1 gallon of diesel fuel.	
Various equipment using electricity	Purchased Electricity	CARROT	5178 MWh	804.54 lb/MWh		CO2	1,889.56	metric ton	The GHG emissions were determined using the electrical utility bills received from PG&E and the electrical consumption totaled for 2006. The default CARROT GHG conversion factors were used to determine the GHG emissions.	

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

FACILITY INFORMATION

Facility Name: Allergan Medical SB
Facility ID: Goleta
Reporting Year: 2006
Facility Address: 71 South Los Carneros, Goleta, CA 93117, United States
Facility PO Box:
Facility Contact Person: Michael Whaley
Facility Contact Phone: 714-246-5492
Facility Contact Email: Whaley_Michael@Allergan.com
Facility Description: This facility conducts research and development for medical devices such as implants
SIC Code: 28-Chemicals and allied products
NAIC Code: 3254-Pharmaceutical and Medicine Manufacturing
Industry Type: Healthcare

Direct Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Mobile Combustion	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Stationary Combustion	949.14	949.14	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	949.14	949.14	0.00	0.00	0.00	0.00	0.00	metric ton

Indirect Emissions	CO2e	CO2	CH4	N2O	Unit			
Purchased Electricity	1,262.20	1,262.20	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	1,262.20	1,262.20	0.00	0.00	metric ton			

Deminimis Detail	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Emergency Generator	1.00	1.00	0.00	0.00	0.00	0.00	0.00	metric ton
TOTAL DEMINIMIS	1.00	1.00	0.00	0.00	0.00	0.00	0.00	-

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

* 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.

Facility Emission Reduction Goals: No goals are set for this facility
Environmental Programs/Policies: Utility management program is in place
Other Public Information: A consolidation of the facilities located in Santa Barbara and Goleta is underway in 2006 and to be completed in 2007. This facility was acquired in March 2006 by Allergan.
Primary Calculation Methodologies: The GHG emissions are calculated by obtaining the electrical and fuel consumption data from utility invoices. Then the consumption data is totaled and converted to GHG emissions totals using the CARROT default GHG conversion factors.
Equity Share: 100.00

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

Source	Emission Category	Calc Method	Fuel/Mileage	Emission Factor	Fract. GHG Oxid.	GHG	Amount	Unit	Methodol./Source	General Info
Boilers	Stationary Combustion	CARROT	17888 MMBtu	53.06 kg/MMBtu	100	CO2	949.14	metric ton	Natural gas utility bills were used to determine the consumption in 2006. The total consumption was multiplied by the CARROT default GHG conversion factor to obtain the GHG emissions.	
Emergency Generator	Stationary Combustion	Pre-Calc				CO2	1.00	metric ton	Fuel consumed by the emergency generator operation during 2006 were determined through fuel invoices. The GHG conversion factor obtained through Energy Star was used to convert diesel fuel consumed in gallons to GHG emissions in tonnes (factor = 0.01074545 metric tonnes per 1 gallon of diesel fuel).	
Various equipment located on the site	Purchased Electricity	CARROT	3459 MWh	804.54 lb/MWh		CO2	1,262.20	metric ton	The GHG emissions were determined using the electrical utility bills received from SCE and the electrical consumption totaled for 2006. The default CARROT GHG conversion factors were used to determine the GHG emissions.	

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

FACILITY INFORMATION

Facility Name: Allergan, Inc.
Facility ID: BSL
ReportingYear: 2006
Facility Address: 503 Vandell Way, Campbell, CA 95008, United States
Facility PO Box:
Facility Contact Person: Michael Whaley
Facility Contact Phone: 714-246-5492
Facility Contact Email: Whaley_Michael@Allergan.com
Facility Description: Pharmaceutical production facility
SIC Code: 28-Chemicals and allied products
NAIC Code: 3254-Pharmaceutical and Medicine Manufacturing
Industry Type: Healthcare

Direct Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Mobile Combustion	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Stationary Combustion	578.35	578.35	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	578.35	578.35	0.00	0.00	0.00	0.00	0.00	metric ton

Indirect Emissions	CO2e	CO2	CH4	N2O	Unit		
Purchased Electricity	592.30	592.30	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	592.30	592.30	0.00	0.00	metric ton		

Deminimis Detail	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Emergency Generator	5.00	5.00	0.00	0.00	0.00	0.00	0.00	metric ton
TOTAL DEMINIMIS	5.00	5.00	0.00	0.00	0.00	0.00	0.00	-

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

* 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.

Facility Emission Reduction Goals: Maintain current consumption trend through the current period (2006 -2010)
Environmental Programs/Policies: Utility and GHG management programs
Other Public Information: Adding square footage and energy consuming equipment and systems as part of a planned expansion in 2007
Primary Calculation Methodologies: The GHG emissions are calculated by obtaining the electrical and fuel consumption data from utility invoices. Then the consumption data is totaled and converted to GHG emissions totals using the CARROT default GHG conversion factors.
Equity Share: 100.00

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

Source	Emission Category	Calc Method	Fuel/Mileage	Emission Factor	Fract. Oxid.	GHG	Amount	Unit	Methodol./ Source	General Info
Boilers	Stationary Combustion	CARROT	10900 MMBtu	53.06 kg/MMBtu	100	CO2	578.35	metric ton	Natural gas utility bills were used to determine the consumption in 2006. The total consumption was multiplied by the CARROT default GHG conversion factor to obtain the GHG emissions.	
Emergency Generator	Stationary Combustion	Pre-Calc				CO2	5.00	metric ton	Fuel consumed by the emergency generator operation during 2006 were determined through fuel invoices. The GHG conversion factor obtained through Energy Star was used to convert diesel fuel consumed in gallons to GHG emissions in tonnes (factor = 0.01074545 metric tonnes per 1 gallon of diesel fuel.	
Various equipment operated on electricity	Purchased Electricity	CARROT	1623 MWh	804.54 lb/MWh		CO2	592.30	metric ton	The GHG emissions were determined using the electrical utility bills received from PG&E and the electrical consumption totaled for 2006. The default CARROT GHG conversion factors were used to determine the GHG emissions.	

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

FACILITY INFORMATION

Facility Name: Allergan, Inc. Headquarters
Facility ID: Irvine
Reporting Year: 2006
Facility Address: 2525 Dupont Drive, Irvine, CA 92612, United States
Facility PO Box: 19534
Facility Contact Person: Michael Whaley
Facility Contact Phone: 714-246-5492
Facility Contact Email: Whaley_Michael@Allergan.com
Facility Description: Allergan Headquarters and primary R&D facilities are located at the Irvine location. The facility consists of 15 buildings located on approximately 30 acres.
SIC Code: 28-Chemicals and allied products
NAIC Code: 3254-Pharmaceutical and Medicine Manufacturing
Industry Type: Healthcare

Direct Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Mobile Combustion	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Stationary Combustion	11,037.12	11,037.12	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	11,037.12	11,037.12	0.00	0.00	0.00	0.00	0.00	metric ton
Indirect Emissions	CO2e	CO2	CH4	N2O	Unit			
Purchased Electricity	19,175.46	19,175.46	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	19,175.46	19,175.46	0.00	0.00	metric ton			
Deminimis Detail	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Emergency Generators	10.00	10.00	0.00	0.00	0.00	0.00	0.00	metric ton
TOTAL DEMINIMIS	10.00	10.00	0.00	0.00	0.00	0.00	0.00	-
Optional Emissions	CO2e	CO2	CH4	N2O	HFCs*	PFCs*	SF6	Unit
Other Indirect Emissions	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	-

* 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.

Facility Emission Reduction Goals: The goal for this facility is to reduce by 5% the energy consumed as well as the GHG emitted during the current period (2006 - 2010) using 2005 as a baseline year.
Environmental Programs/Policies: Utility and GHG management programs are in place
Other Public Information:
Primary Calculation Methodologies: The GHG emissions are calculated by obtaining the electrical and fuel consumption data from utility invoices. Then the consumption data is totaled and converted to GHG emissions totals using the CARROT default GHG conversion factors.
Equity Share: 100.00

Total Emissions Summary Report

Report Date: 04/17/2008 04:15 pm PT



Allergan, Inc.

Source	Emission Category	Calc Method	Fuel/Mileage	Emission Factor	Fract. Oxid.	GHG	Amount	Unit	Methodol./ Source	General Info
Boilers and Clean Steam Generators	Stationary Combustion	CARROT	208012 MMBtu	53.06 kg/MMBtu	100	CO2	11,037.12	metric ton	Natural gas utility bills were used to determine the consumption in 2006. The total consumption was multiplied by the CARROT default GHG conversion factor to obtain the GHG emissions.	
Emergency Generators	Stationary Combustion	Pre-Calc				CO2	10.00	metric ton	Fuel consumed by the emergency generator operation during 2006 were determined through fuel invoices. The GHG conversion factor obtained through Energy Star was used to convert diesel fuel consumed in gallons to GHG emissions in tonnes (factor = 0.01074545 metric tonnes per 1 gallon of diesel fuel.	
Various electrically driven equipment	Purchased Electricity	CARROT	52544 MWh	804.54 lb/MWh		CO2	19,175.46	metric ton	The GHG emissions were determined using the electrical utility bills received from SCE and the electrical consumption totaled for 2006. The default CARROT GHG conversion factors were used to determine the GHG emissions.	