Data collection of Environmental Report in fiscal year 2010

■Acquisition of ISO 14001 Certification

Organization/Entity	Function	Date of acquisition
Headquarters & Hino Plant	Manufacturing, product development, production engineering, headquarters and sales operation in Japan and overseas.	March 24, 2001
Hamura Plant	Manufacturing	March 10, 1999
Nitta Plant	Manufacturing	March 27, 2000
Oume Parts Center	Parts distribution	January 11, 2002
Hidaka Delivery Center	Vehicle distribution	January 11, 2002

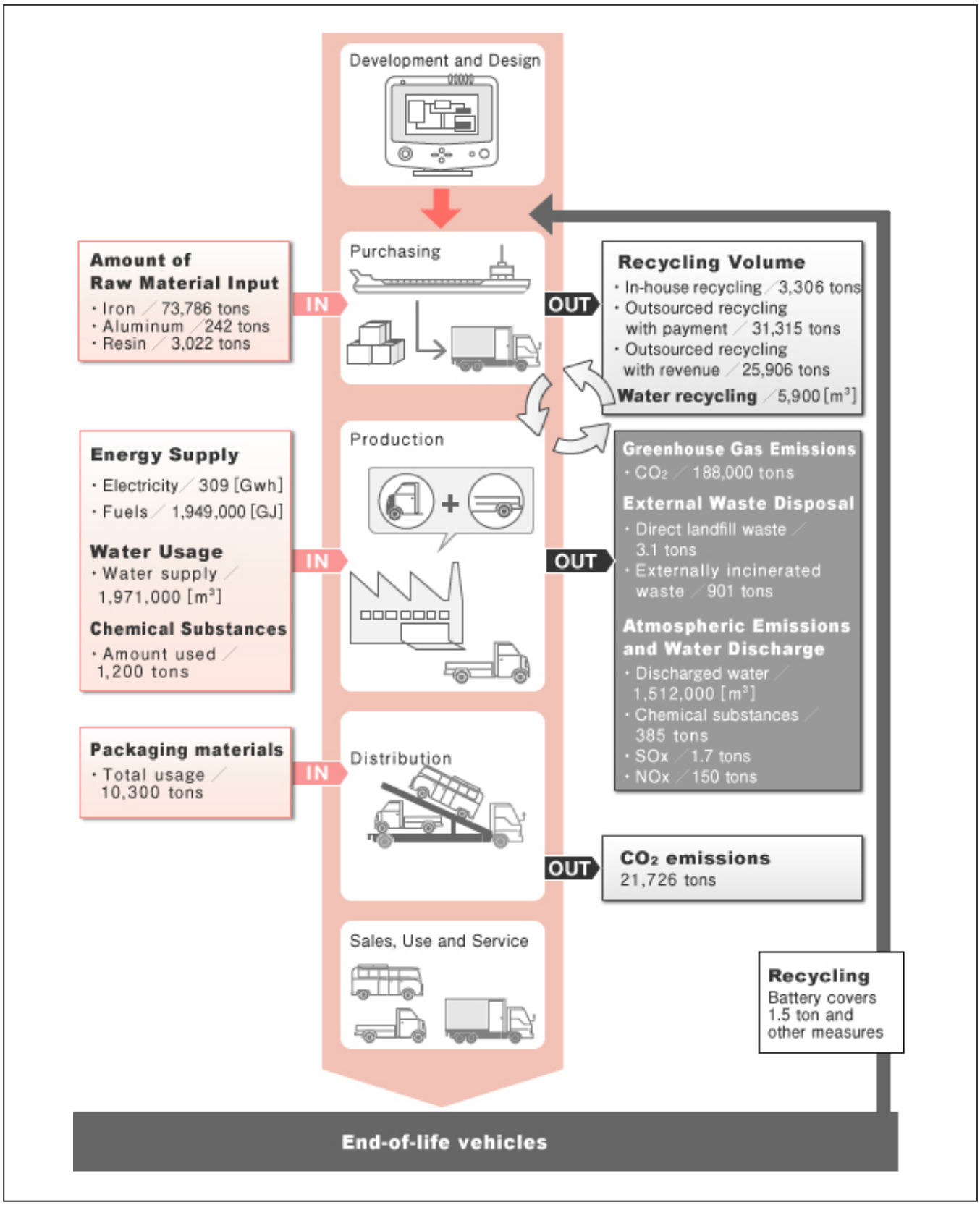
■Fiscal 2010 Audit Results

(Unit:Number of instances)

		Imperative		

Office/Entity	Type of Audit	Non-Conformity	Non-Conformity	Observations
Headquarters & Hino Plant	Surveillance	0	0	4
Hamura Plant	Re-Certification audit	0	0	2
Nitta Plant	Surveillance	0	0	3
Oume Parts Center/ Hidaka Delivery Center	Re-Certification audit	0	2	4

■Hino Motors' Business Activities and Their Environmental Impact in Fiscal 2010



■Participants in Environment-Related Educational Programs in Fiscal 2010

Program	Number of participants
New employee introductory training	326
Manager training	111

■Environmental Conservation Costs

Unit: millions of yen

Environmental Conservation Costs		FY2010 Results		FY2009 Results		Cause of discrepancy
Item	Description of major initiatives	Investments	Costs	Investments	Costs	

(1) Costs in operational areas			245	754	42	536	
	① Pollution prevention costs	Expenses for environmental risk countermeasures, drainage water treatment, and other activities	93	377	35	270	Investment: measures to more effectively manage risks Expenses: increased sewage fees (fees were lower in fiscal 2009 owing to reduced production output)
	② Global environmental conservation costs	Installation of energy-saving equipment	98	7	7	1	Increased investment in energy-savings measures owing to relaxed rules for investment recovery, which restricted investment in fiscal 2009
	③ Resource recycling costs	3R promotional activities, waste disposal, and other activities	54	369	0	265	Investment: large-scale recycling of steel cuttings Expenses: increased costs for PCB treatment
(2) Upstream and downstream costs		Additional costs for reducing environmental load	0	88	0	98	
(3) Management activity costs		Measures to comply with Japan's Automobile Recycling Law, ongoing implementation of environmental management systems, and information disclosure	0	443	0	409	
(4) Research & development costs		R&D expenses for reducing environmental load	0	25,060	0	22,621	
(5) Social activity costs			0	0	0	0	
(6) Environmental remediation costs			0	0	0	0	
Total			245	26,345	42	23,665	

Note: Because certain investment items are difficult to determine as solely environmental, only those items for which a clear and exclusive environmental objective can be unquestionably ascertained are posted.

■Results of Environmental Conservation

Economic results

Unit: millions of yen

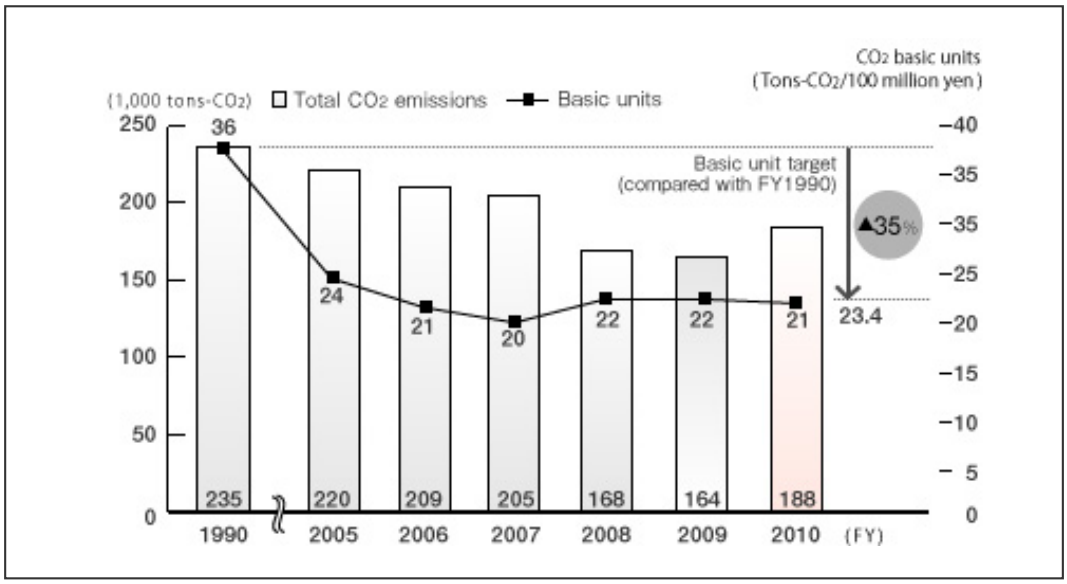
	Details of results	FY2010	FY2009	Cause of discrepancy
Profits	Operational income from recycling	1,539	739	Major reduction in fiscal 2009 (compared to ¥1,338 million in fiscal 2008) due to the impact of the recession triggered by the Lehman shock
	others			
Reduced costs	Reduction in energy costs due to energy conservation	71	9	Lower investment in energy savings in fiscal 2009
	Reduction in waste treatment costs due to resource conservation and recycling	-	-	
	others			
Total		1,610	749	

Quantitative results

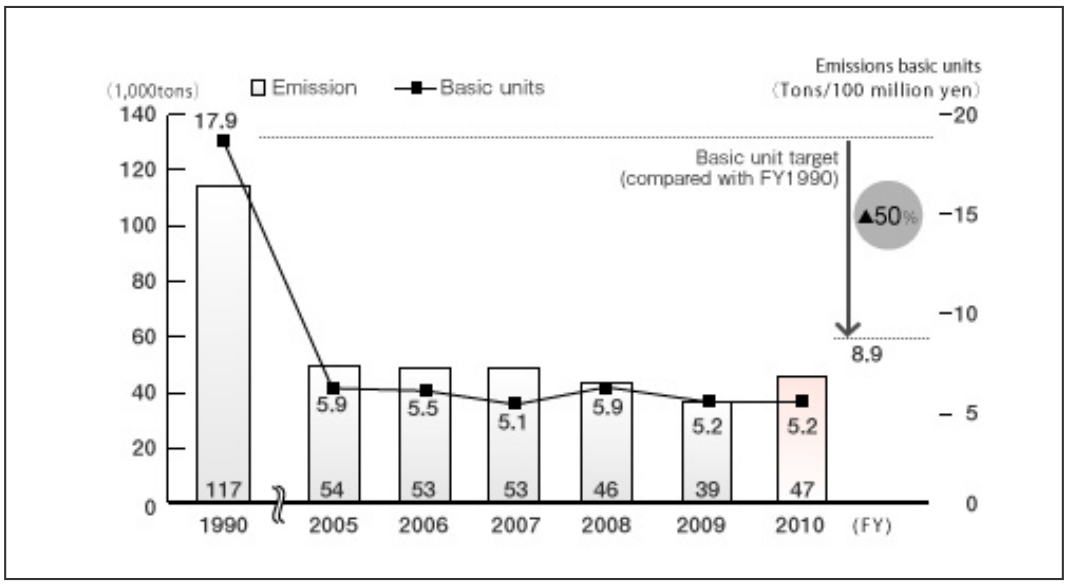
Item	FY2010	FY2009
CO_2 reduction (tons-CO_2)	1,499	192
Waste reduction (tons)	4,269	-

Note:
The results of environmental conservation are calculated only for those items that can be definitely identified as having an effect over a single year.
The improved effectiveness in reducing waste was the result of progress made in activities to save resources and more advanced methods for determining total effects.

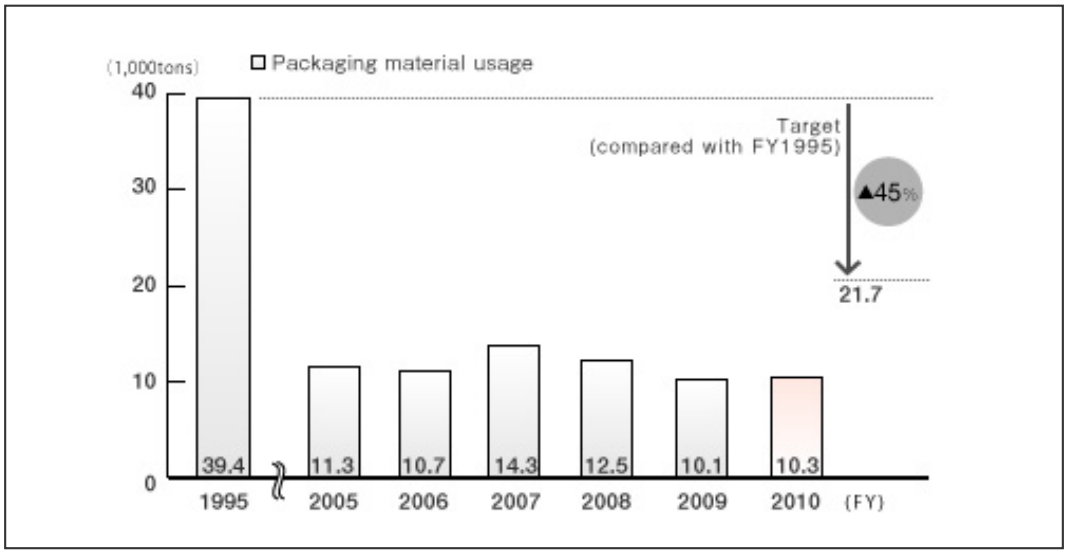
■Total CO_2 emissions and basic units



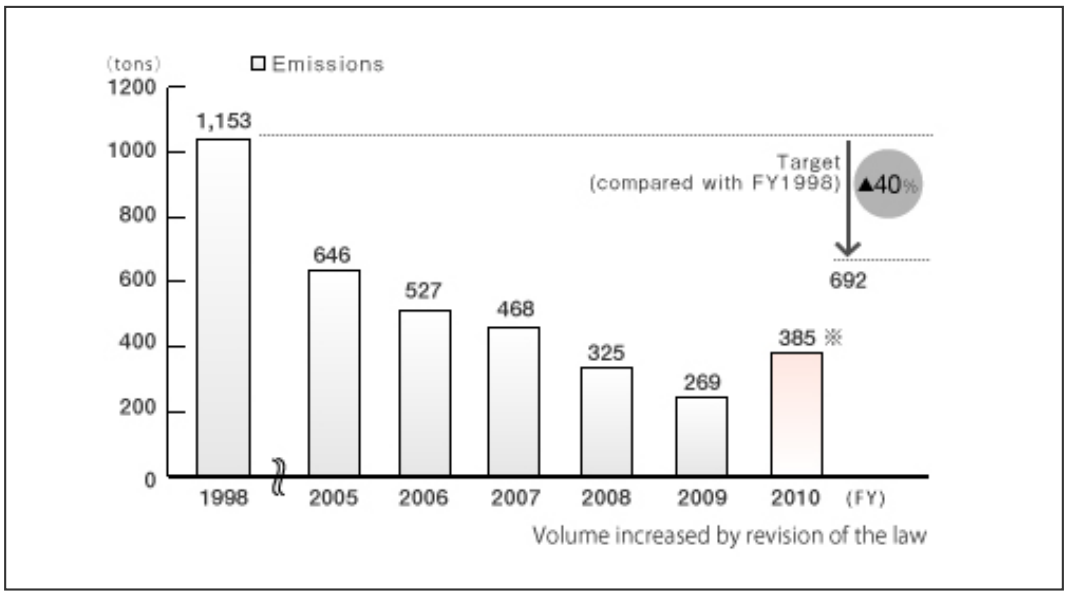
■Waste emissions including salable and recyclable and basic unit



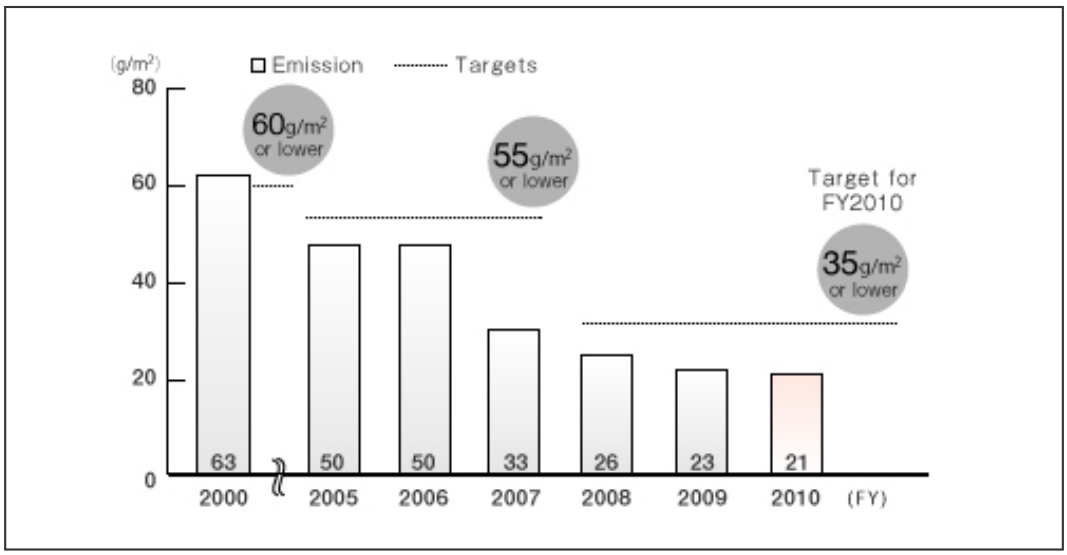
■Total amount of packaging material usage



■Emissions of substances subject to the Pollutant Release and Transfer Register Law of Japan



■Volatile organic compound (VOC) emissions from the Hamura Plant



Measured trichloroethylene levels in underground water
（Environmental limits: 0.03 mg/l）

Location	FY2010 level
Headquarters and the Hino Plant	ND～0.045*
Hamura Plant	ND～0.27*
Nitta Plant	ND～0.0011

* Ongoing purification measures and monitoring are in progress

■Environmental Activities at Plants and Data based on Environment-Related Laws and Regulations

Headquarters/Plants in Japan

Headquarters and Hino Plant

Acquisition of ISO 14001certification:
March 24, 2001

Headquarters and Hino Plant Overview

Address	1-1, Hinodai 3-chome, Hino-shi, Tokyo
Major products	Heavy-duty trucks (Hino Profia) Medium-duty trucks (Hino Ranger)
Employees	5,700
Site area	447,081 m^2
Total floor space	405,977 m^2

Environmental Policies

1. Harmonious coexistence with society and the environment
2. Continuous improvements and prevention of environmental pollution
3. Compliance with laws and regulations
4. *Mottainai* mindset is the basis for all activities
5. Enhancement of individual environmental awareness

Through Each Plant Hino Motors Strives to Manufacture Quality Vehicles and Support Transportation that is Friendly to the Earth and People

At our Headquarters & Hino Plant, we are actively establishing varied and diverse targets that set the direction

for our environmental initiatives. In diligently working to achieve these goals, Hino Motors is endeavoring to minimize the environmental load created by both production and distribution processes. Based on these activities, we recognize that continuing efforts to supply products with leading environmental performance to society lie at the heart of our corporate social responsibility. As a result, we constantly review and work to lower the environmental load of every function of our business from development to purchasing, production, preparation, and office management. In this manner, our ultimate goal is to harmoniously coexist with the global environment. Furthermore, in addition to the *mottainai* mindset held by each employee, which in Japanese conveys an attitude of preventing waste, we make efforts to eliminate *muda, mura, and muri* (unprofitable, unsteady and unreasonable, respectively) in our energy-saving and resource-saving activities while at the same time engaging in activities aimed at protecting the natural environment.

Located in close proximity to a residential area, Hino Plant makes every effort not to disturb or comprise the lives of its neighbors. As a result, we strictly adhere to measures that minimize noise, vibration, and odor. Looking ahead, we will continue to manufacture quality vehicles and support transportation that is friendly to the earth and people.

■Award Record

FY2003 Winner of the Highest Award presented by the Chairperson of the Electric Safety Kanto Committee
FY2005 Winner of the Highest Award presented by the Kanto Region Electricity Usage Rationalization Committee
FY2006 Winner of the Highest Award presented by the Kanto Region Electricity Usage Rationalization Committee
FY2007 Winner of the Highest Award for Electric Safety and Electricity Usage Rationalization Committee
FY2008 Winner of the Highest Award for Electric Safety and Electricity Usage Rationalization Committee
FY2008 Winner of the Highest Award presented by the Kanto Region Electricity Usage Rationalization Committee
FY2008 Winner of the Chairperson's Award presented by the High Pressure Gas Safety Institute of Japan
FY2009 Winner of the Highest Award presented by the Kanto Region Electricity Usage Rationalization Committee
FY2010 Winner of the Highest Award presented by the Kanto Region Electricity Usage Rationalization Committee
Winner of the Highest Award for Electric Safety and Electricity Usage Rationalization Committee

■Data Based on Environment-Related Laws and Regulations

Water Quality (Water Pollution Control Law and Prefectural Ordinances)

Effluent water quality analysis (river channel and discharge site: Tama River via Yaji River)

Item	Regulatory limit	Max.	Min.	Avg.
Discharge volume（m^3/day）	-	4,700	340	1,800
pH	5.8-8.6	7.5	6.9	7.3
BOD（mg/l）	20	2.6	0.5	1.0
COD（mg/l）	-	12	4.9	8.6
SS（mg/l）	40	2.0	1.0	1.6
N-hexane (mg/l)	5	ND	ND	ND
Total phosphorous (mg/l)	2	1	0.1	0.5
Total nitrogen (mg/l)	20	13	4.2	9.4
Zinc content (mg/l)	2	0.17	0.07	0.12
Fluorine compounds (g/l)	8	0.23	0.21	0.22

ND: Not Detected (Less than the minimum determined limit)

■Air Quality (Air Pollution Control Law and Prefectural Ordinances)

Equipment	Measured substance	Regulatory limit	Max.	Min.	Avg.
Boilers (processed natural gas)	NOx(ppm)	-	37	20	28
	Soot and dust (g/Nm^3)	-	0.001	ND	0.001
	NOx(ppm)	180	140	130	140

Gas carburizing furnace #1 (processed natural gas)	Soot and dust (g/Nm^3)	0.2	0.001	ND	0.001

ND: Not Detected (Less than the minimum determined limit)

■Chemical Substances (PRTR Law)

(Unit: tons/year)

Cabinet Order No.	Class I Designated Chemical Substances	Volume handled	Volume discharged		Volume transferred		Volume recycled	Volume removed/ disposed	Volume consumed
			Air	Water	Waste	Public sewer system			
1	Water-soluble zinc compound	2.1	0	0	0.6	0	0	0	1.5
53	Ethylbenzene	16	11	0	1.2	0	0	2.0	1.5
80	Xylene	43	25	0	2.9	0	0	8.7	6.3
188	N,N-dicyclohexylam	5.6	0	0	5.6	0	0	0	0
240	Styrene	17	1.2	0	0	0	0	0	16
296	1, 2, 4-trimethylbenzene	32	13	0	8.8	0	0	6.6	3.9
297	1, 3, 5-trimethylbenzene	2.6	1.3	0	0.7	0	0	0.6	0
300	Toluene	25	10	0	0	0	0	3.4	12
392	n-hexane	4.7	0.3	0	0	0	0	0	4.4
400	Benzene	0.8	0	0	0	0	0	0	0.8
412	Manganese and its compounds	2.1	0	0	0.7	0	0	0	1.4
438	methylnaphthalene	14	0.7	0	0	0	0	0	13

- Applies to volumes handled equal to one ton or more (or 500 kg or more in the case of Specified Class I Designated Chemical Substances)
- Volume removed/disposed: Volume removed by incineration, decomposition or other treatment method
- Volume consumed: Volume converted to other substances by chemical reaction or incorporated in or appended to products and removed from the premises

Hamura Plant

Acquisition of ISO 14001 certification:
March 10, 1999

Plant Overview

Address	3-1-1 Midorigaoka, Hamura-shi, Tokyo
Major products	Light-duty trucks (Hino Dutro, Dyna, Toyoace, Land Cruiser Prado, and FJ Cruiser)
Employees	3,300
Site area	750,770 m^2
Total floor space	384,450 m^2

Environmental Policies

1. Compliance with laws and regulations
2. Preventive measures through continuous improvements and prevention of pollution
3. Promotion of energy saving, resource saving, and reduction of waste
4. Harmonious relations with local communities

Striving to Be a Safe and Reliable Plant that Makes Vehicles that People Value

All activities at the Hamura Plant are based on the three top priorities of the environment, safety, and quality. We also consider various aspects of environmental protection in our improvement initiatives. All employees hold high aspirations for the plant to protect and sustain the environment, as they work to reduce CO_2 emissions, which contributes to curbing global warning, in line with regulatory targets. Furthermore, to fulfill its social responsibilities to global society as a good corporate citizen and deepen the trust it has earned from the local community, the Hamura Plant strives to be a safe and reliable plant that makes vehicles that people value.

■Award Record

October 2004	Winner of the Chairperson's Award presented by the High Pressure Gas Safety Institute of Japan
February 2005	Winner of the Director-General's Award presented by the Natural Resources and Energy Agency
November 2005	Winner of the Prevention Manager's Award presented by the Tokyo Fire Department
February 2006	Winner of the Highest Award presented by the Kanto Region Electricity Usage Rationalization Committee
July 2006	Winner of the Champion's Award presented by the Firefighting Training Board
February 2007	Winner of the Highest Award presented by the Kanto Region Electricity Usage Rationalization Committee
February 2008	Winner of the Highest Award presented by the Kanto Region Electricity Usage Rationalization Committee
February 2008	Winner of the Chairperson's Award presented by the Energy Conservation Center
February 2009	Winner of the Ministry of Economy, Trade and Industry Minister's Award for Excellence in Plant Energy Management

■Data Based on Environment-Related Laws and Regulations

Water Quality (Sewerage Law) and Effluent Water Quality Analysis (Sewer Effluent)

Item	Regulatory limit	Max.	Min.	Avg.
Discharge volume（m^3/day）	-	4,400	24	2,000
pH	5.7-8.7	7.7	6.7	7.1
BOD（mg/l）	300	24	0.8	4.2
SS（mg/l）	300	16	ND	4.0
N-hexane (mg/l)	5	3.2	ND	0.2
Total phosphorous (mg/l)	16	11	ND	1.9
Total nitrogen (mg/l)	120	18	1.9	5.4
Zinc content (mg/l)	2	0.29	0.11	0.2
Fluorine compounds (mg/l)	8	0.93	0.19	0.8

ND: Not Detected (Less than the minimum determined limit)

■Air Quality (Air Pollution Control Law and Prefectural Ordinances)

Equipment	Measured substance	Regulatory limit	Max.	Min.	Avg.
Cogeneration equipment	NOx (ppm)	35	20	14	16

(processed natural gas)	Soot and dust (g/Nm^3)	0.05	ND	ND	ND
Drying furnaces (processed natural gas)	NOx(ppm)	230	87	7	23
	Soot and dust (g/Nm^3)	0.2	0.005	ND	0.002

ND: Not Detected (Less than the minimum determined limit)

■Chemical Substances (PRTR Law)

(Unit: tons/year)

Cabinet Order No.	Class I Designated Chemical Substances	Volume handled	Volume discharged		Volume transferred		Volume recycled	Volume removed/ disposed	Volume consumed
			Air	Water	Waste	Public sewer system			
1	Water-soluble zinc compounds	9.4	0	0	2.7	0.1	0	0	6.6
20	2-aminoethanol	2.2	0	0	0	0	0	2.1	0.1
53	Ethylbenzene	51	35	0	0.1	0	1.2	2.4	12
57	Ethylene glycol monoethyl ether	9.4	9.4	0	0	0	0	0	0
80	Xylene	140	83	0	0.2	0	2.8	6.4	50
133	2-ethoxyethyl acetate	11	11	0	0	0	0	0	0
188	N,N-dicyclohexylam	3.6	0.7	0	2.6	0	0	0.3	0
296	1, 2, 4-trimethylbenzene	82	41	0	0.1	0	8.4	1.8	31
297	1, 3, 5-trimethylbenzene	14	12	0	0	0	0.7	0.8	0.2
300	Toluene	170	62	0	0.3	0	0	2.8	100
309	Nickel compounds	1.6	0	0	0.7	0.3	0	0	0.6
392	n-hexane	37	2	0	0	0	0	0	35
400	Benzene	6.6	0.4	0	0	0	0	0	6.2
411	formaldehyde	1.4	1.3	0	0	0	0	0.1	0
412	Manganese and its compounds	14	0	0	1.0	0.1	0	0	13
438	methylnaphthalene	8.2	0.4	0	0	0	0	0	7.8

- Applies to volumes handled equal to one ton or more (or 500 kg or more in the case of Specified Class I Designated Chemical Substances)
- Volume removed/disposed: Volume removed by incineration, decomposition or other treatment method
- Volume consumed: Volume converted to other substances by chemical reaction or incorporated in or appended to products and removed from the premises

Nitta Plant

Acquisition of ISO 14001 certification:
March 27, 2000

Plant Overview

Address	10-1 Nittahayakawa-cho, Ota-shi, Gunma Prefecture
Major products	Medium- and light-duty truck engines, medium- and heavy-duty truck transmissions, and medium-duty truck axles
Employees	1,400
Site area	393,932 m^2
Total floor space	181,849 m^2

Environmental Policies

1. Harmony with the community and harmonious coexistence with the environment
2. Prevention of environmental pollution as the base for all operations
3. Compliance with laws and regulations
4. No waste and no wasteful use
5. Enhancement of each individual's environmental awareness

Striving to Become a People-Friendly, Environment-Friendly, Clean Plant

At the Nitta Plant, located in a lush green setting, we have made the 3Ss (*seiri*, *seiton* and *seisou*, meaning well-organized, well-arranged and clean) as the basis for all plant activities. We are also promoting environmental conservation and improvement activities with a sustained awareness of environmental load based on the Nitta Plant Environment Policy.

By working to prevent environmental risks before they occur focusing particularly on upstream production activities, we are working to alleviate environmental risk. As a further initiative for reducing load of the environment, all plant personnel are aiming at higher goals for the prevention of global warming. At the same time, we will make efforts to maintain a clean plant that is accepted by the local community as friendly to people and the environment.

■Award Record

FY1999 Winner of the Director's Award in the Electric Lighting category presented by the Kanto Bureau of International Trade and Industry

FY2001 Winner of the Director's Award in the Heating category presented by the Kanto Bureau of Economy, Trade and Industry

FY2002 Winner of the Director-General's Award (Electrical Division) presented by the Natural Resources and Energy Agency

FY2003 Winner of the Energy Conservation Activity Excellent Group Award presented by the Kanto Bureau of Economy, Trade and Industry

FY2004 Winner of the Director-General's Award (Heat Division) presented by the Agency for Natural Resources and Energy

■Data Based on Environment-Related Laws and Regulations

Water Quality (Water Pollution Control Law, Prefectural Ordinances and Environmental Pollution Prevention Agreement with the Local Government)

Effluent water quality analysis (river channel and discharge site: Tone River via Hayakawa River)

Item	Regulatory limit	Max.	Min.	Avg.
Discharge volume （m^3/day）	-	640	0.1	360
pH	6.0-8.0	7.9	7.2	7.5
BOD （mg/l）	10	1	0.5	0.9
SS （mg/l）	15	2	1	1.8
N-hexane (mg/l)	3	1	ND	0.9
Total phosphorous (mg/l)	60	0.1	0.05	0.1

Total nitrogen (mg/l)	120	12	6.4	8.4
Zinc content (mg/l)	1	0.13	0.04	0.1
Fluorine compounds (mg/l)	1.5	0.5	ND	0.2

ND: Not Detected (Less than the minimum determined limit)

■Air Quality (Air Pollution Control Law and Prefectural Ordinances)

Equipment	Measured substance	Regulatory limit	Max.	Min.	Avg.
Continuous furnaces #1 (kerosene)	NOx (ppm)	180	100	52	86
	Soot and dust (g/Nm^3)	0.1	0.007	ND	0.004

■Chemical Substances (PRTR Law)

(Unit: tons/year)

Cabinet Order No.	Class I Designated Chemical Substances	Volume handled	Volume discharged		Volume transferred		Volume recycled	Volume removed/ disposed	Volume consumed
			Air	Water	Waste	Public sewer system			
1	Water-soluble zinc compounds	1.6	0	0	0.5	0	0	0	1.1
20	2-aminoethanol	1.1	0	0	0	0	0	0.8	0.3
31	Antimony and its compounds	5.7	0	0	0.1	0	0	0	5.6
53	Ethylbenzene	13	12	0	0	0	0	0	0.5
71	Ferric chlorides	44	0	0	0	0	0	0	44
80	Xylene	24	18	0	0	0	0	0.3	6.1
87	Chromium & trivalent chromium compounds	58	0	0	1.2	0	0	0	57
188	N,N-dicyclohexylam	6.3	0.2	0	6.1	0	0	0	0
277	triethylamine	85	0	0	0	0	0	85	0
296	1, 2, 4-trimethylbenzene	17	9.5	0	0	0	0	0	7.4
297	1, 3, 5-trimethylbenzene	6.6	6.6	0	0	0	0	0	0
300	Toluene	31	27	0	0.1	0	0	0	3.9
302	naphthalene	8.2	0	0	0	0	0	0	8.2
309	Nickel compounds	1.0	0	0	0.1	0	0	0	0.9
349	Phenol	9.6	0	0	0	0	0	9.6	0
392	n-hexane	1.5	0.1	0	0	0	0	0	1.4
411	formaldehyde	1.1	1.1	0	0	0	0	0	0
412	Manganese and its compounds	8.3	0	0	0.6	0	0	0	7.7
438	methylnaphthalene	48	2.4	0	0	0	0	0	46
448	4, 4 methylenedipheny	80	0	0	0	0	0	0	80

453	Molybdenum and its compounds	23	0	0	0.1	0	0	0	23

- Applies to volumes handled equal to one ton or more (or 500 kg or more in the case of Specified Class I Designated Chemical
- Volume removed/disposed: Volume removed by incineration, decomposition or other treatment method
- Volume consumed: Volume converted to other substances by chemical reaction or incorporated in or appended to products and removed from the premises

Other Bases in Japan

Oume Parts Center

Acquisition of ISO 14001 certification:
January 11, 2002

The Center is responsible for truck and bus parts and components, and transports them nationwide.

Center Overview

Address	1-5-1 Suehiro-cho, Ome-shi, Tokyo
Description of business	Management and transport of service parts
Employees	80
Site area	26,288 m^2
Total floor space	31,533 m^2

Environmental Policies

1. Harmonious coexistence with the environment
2. Prevention of environmental pollution and sustained improvement
3. Compliance with laws and regulations
4. Streamlining the flow of goods
5. Enhancing each individual environmental awareness

Hidaka Delivery Center

Acquisition of ISO 14001 certification:
January 11, 2002

Hidaka Delivery Center manages and controls finished products (trucks) and delivery to

Center Overview

Address	689-1 Kamikayama, Hidaka-shi, Saitama Prefecture
Description of business	Management and transport of products (trucks)
Employees	15
Site area	265,989 m^2
Total floor space	10,311 m^2

Environmental Policies

body manufacturers and dealers nationwide.

1. Harmonious coexistence with the environment
2. Prevention of environmental pollution and sustained improvement
3. Compliance with laws and regulations
4. Streamlining the flow of goods
5. Enhancing each individual environmental awareness

Overseas

The Americas

Company Overview

Company name	Hino Motors Manufacturing U.S.A., Inc.
Head office address	37777 Interchange Drive, Farmington Hills, MI 48335
Description of business	Manufacture of Hino Motors vehicles, sale of service parts, manufacture and sale of automobile parts and components, other

Environmental Policies

1. Reduce the negative impact on the environment
2. Increase efforts with regard to pollution prevention and recycling activities
3. Ensure strict compliance with established rules and regulations
4. Promote continuous improvement

■Data Based on Environment-Related Laws and Regulations

CO_2 emissions	1855 t-CO_2
Incinerated waste	188 t
Direct landfill waste	9 t
Water usage	4,000m^3

Note: Environmental policies and environment-related data are from the California Plant. Data from the company's two other plants are in the process of being collected for public disclosure.

Thailand

Company Overview

Company name	Hino Motors Manufacturing (Thailand) Ltd.
Head office address	No. 99 Moo 3, Thepharak Road, Samrong Nua, Muang Samutprakarn, Samutprakarn Province, Thailand
Description of business	Manufacture and sale of Hino Motors trucks and buses, manufacture and sale of automobile parts and components

Environmental Policies

1. Coexist in harmony with the global environment
2. Strengthen and manage the company's environmental pollution prevention structure and systems

3. Ensure strict compliance with laws, regulations and other environmental policies
4. Protect energy and natural resources
5. Ensure appropriate waste disposal and treatment
6. Promote employee awareness
7. Promote environmental policy disclosure

■Data Based on Environment-Related Laws and Regulations

CO_2 emissions	26,179 t-CO_2
Incinerated waste	0 t
Direct landfill waste	1,752 t
Water usage	347,000 m^3

Indonesia

Company Overview

Company name	PT. Hino Motors Manufacturing Indonesia
Head office address	Kawasan Industri Kota Bukit Indah Blok D1 No.1 Purwakarta 41181, Jawa Barat, Indonesia
Description of business	Manufacture and sale of Hino Motors trucks and buses

Environmental Policies

1. Coexist harmoniously with the environment
2. Position prevention at the heart of all business activities
3. Ensure strict compliance with laws and other regulations
4. No waste and no wasteful use
5. Promote individual awareness

■Data Based on Environment-Related Laws and Regulations

CO_2 emissions	4,982 t-CO_2
Incinerated waste	160 t
Direct landfill waste	0 t
Water usage	67,000 m^3

Pakistan

Company Overview

Company name	Hinopak Motors Limited
Head office address	D-2, S.I.T.E. Manghopir Road Karachi-75700, Pakistan
Description of business	Manufacture and sale of Hino Motors trucks and buses, supply and sale of mounting superstructures and the import and sale of service parts

Environmental Policies

1. Promote the prevention of pollution and environmental load reduction
2. Effectively use energy and other resources
3. Ensure strict compliance with environmental laws and regulations
4. Continuously improve environmental performance
5. Implement employee education and training

■Data Based on Environment-Related Laws and Regulations

CO_2 emissions	2,118 t-CO_2
Incinerated waste	45 t
Direct landfill waste	0 t
Water usage	69,000 m^3

Shanghai, China

Company Overview

Company name	Shanghai Hino Engine Co., Ltd.
Head office address	179, Huancheng East Road, Fengxian District, Shanghai, China
Description of business	Manufacture and sale of Hino Motors' brand engines

Environmental Policies

1. Comply with statutory and regulatory requirements
2. Take personal ownership and responsibility for environmental protection endeavors
3. Enhance the effective use of resources and energy as the means for eliminating waste
4. Raise employee awareness of environmental protection

■Data Based on Environment-Related Laws and Regulations

CO_2 emissions	2,654 t-CO_2
Incinerated waste	162 t
Direct landfill waste	0 t
Water usage	38,000 m^3

Vietnam

Company Overview

Company name	Hino Motors Vietnam, Ltd.
Head office address	Hoang Liet, Hoang Mai, Hanoi, Vietnam
Description of business	Manufacture and sale of Hino Motors trucks, and the import and sale of imported service parts

Environmental Policies

1. Comply with legal requirements and relevant regulations
2. Employ capable human resources as a means to minimize serious

environmental risks

3. Continuously implement environmental management systems to minimize consumption of resources
4. Promote environmental policies that raise employees' awareness of the environment and their responsibilities

■Data Based on Environment-Related Laws and Regulations

CO_2 emissions	212 t-CO_2
Incinerated waste	4 t
Direct landfill waste	2 t
Water usage	2,000 m^3

■Acquisition of ISO and EMD Certification by Hino Motors Group

Certification Status at the Hino Motors Group

Subject companies		FY2010 Performance		
		No. of subject companies	No. of ISO registered companies	No. of dealers with EMD certification at all facilities
Domestic	Affiliated companies	23	21	-
	Dealers	42	5	35
Overseas	Affiliated companies	10	6	-

■Main Environmental Data for Hino Group Plants in Fiscal 2010

■CO_2 emissions

(Unit: thousands of tons)

	FY2008	FY2009	FY2010
Hino Motors	168	164	188
Domestic affiliated production companies	100	78	127
Overseas affiliated production companies	30	30	38

■Incinerated waste discharge

(Unit: tons)

	FY2008	FY2009	FY2010
Hino Motors	538	474	901
Domestic affiliated production companies	2,139	1,050	1,114
Overseas affiliated production companies	348	326	559

■Direct landfill waste

(Unit: tons)

	FY2008	FY2009	FY2010
Hino Motors	5	0	3.1
Domestic affiliated production companies	3,822	223	476
Overseas affiliated production companies	1,583	1,206	1,762

■Water usage

(Unit: thousands of m^3)

	FY2008	FY2009	FY2010
Hino Motors	1,880	1,678	1,971

Domestic affiliated production companies	1,368	950	1,133
Overseas affiliated production companies	448	428	527