

Environment Canada

Report Information

Submission Date: 2011.06.17 08:45:01 AM EST
Period: 2010
Report Type: NPRI

Facility Details

Facility Information:

Facility Name: LVDA Milton
NAICS Id: 335315
NPRI Id: 0000010939
GHG Id:
Ontario Reg. 127/01
ID:

Street Address

Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3
Latitude: 43.51630
Longitude: -79.90880

Land Survey Description

National Topographical
Description

Mailing Address

Delivery Mode:
PO Box or Rural Route
Number:
Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario

Postal Code: L9T 5C3

Facility Contacts

Certifying Official

First Name: Mike
Last Name: Masur
Position: Plant Manager
Telephone: 905-631-6001
Ext:
Fax:
Email: MikeAMasur@Eaton.com
Delivery Mode: General Delivery
PO Box or Rural Route
Number:
Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3

Technical Contact

First Name: Jennifer
Last Name: Odorico
Position:
Telephone: 905-693-6009
Ext:
Fax: 905-693-0852
Email: JenniferOdorico@Eaton.com
Delivery Mode: General Delivery
PO Box or Rural Route
Number:
Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3

Company Coordinator

First Name: Jennifer
Last Name: Odorico

Position:
Telephone: 905-693-6009
Ext:
Fax: 905-693-0852
Email: JenniferOdorico@Eaton.com
Delivery Mode: General Delivery
PO Box or Rural Route
Number:
Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3

Public Contact

First Name: Jennifer
Last Name: Odorico
Position:
Telephone: 905-693-6009
Ext:
Fax: 905-693-0852
Email: JenniferOdorico@Eaton.com
Delivery Mode: General Delivery
PO Box or Rural Route
Number:
Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3

Contractor Contact

First Name: Tara
Last Name: Weerasuriya
Position:
Telephone: 905-567-6100
Ext: 1166
Fax:
Email: tara_weerasuriya@golder.com
Delivery Mode: General Delivery
PO Box or Rural Route
Number:

Address Line 1: 2390 Argentia Road Road
Address Line 2:
City: Mississauga
Province: Ontario
Postal Code: L5N 5Z7

FOR ON MOE TRA - Person who prepared the report

First Name: Jennifer
Last Name: Odorico
Position:
Telephone: 905-693-6009
Ext:
Fax: 905-693-0852
Email: JenniferOdorico@Eaton.com
Delivery Mode: General Delivery
PO Box or Rural Route
Number:
Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3

FOR ON MOE TRA - HighestRanking Employee

First Name: Mike
Last Name: Masur
Position: Plant Manager
Telephone: 905-631-6001
Ext:
Fax:
Email: MikeAMasur@Eaton.com
Delivery Mode: General Delivery
PO Box or Rural Route
Number:
Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3

**FOR ON MOE TRA - Person who coordinated the preparation of the Toxics
Reduction Plan**

First Name: Tara
Last Name: Weerasuriya
Position:
Telephone: 905-567-6100
Ext: 1166
Fax:
Email: tara_weerasuriya@golder.com
Delivery Mode: General Delivery
PO Box or Rural Route
Number:
Address Line 1: 2390 Argentia Road Road
Address Line 2:
City: Mississauga
Province: Ontario
Postal Code: L5N 5Z7

Company Information

Company Name: Eaton Yale Co.
Business Number 101552487
DUNS Number 200109200

Street Address

Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3

Mailing Address

Delivery Mode:
PO Box or Rural Route
Number:
Address Line 1: 610 Industrial Drive
Address Line 2:
City: Milton
Province: Ontario
Postal Code: L9T 5C3

Parent Companies

Company Name:	Business Number	DUNS Number	%	Address Line 1:	Province:	City:
EATON CORPORATIO N	101552487	20010920 0	100.00	1111 Superior Avenue	Ohio	Cleveland

Environment Canada Programs

NPRI - National Pollutant Release Inventory

Would you like to notify NPRI that the facility does not meet the reporting criteria?

No

NERM - Chemistry Industry Association of Canada for the National Emission Reduction Masterplan survey

ON MOE TRA - Ontario Ministry of the Environment for the Toxics Reduction Act

ON MOE Reg. 127/01 - Ontario Ministry of the Environment for the Airborne Contaminant Discharge Monitoring and Reporting Regulation

AENV - Alberta Environment for the Environment Protection and Enhancement Act

NFPRER - National Framework for Petroleum Refinery Emission Reductions

Number of Employees:

165

Activities for Which the 20,000-Hour Employee Threshold Does Not Apply

Non-hazardous solid waste incineration (≥ 26 tonnes/year)

Biomedical or hospital waste incineration (≥ 26 tonnes/year)

Hazardous waste incineration

Sewage sludge incineration

Wood preservation

Terminal operations

Discharge of treated or untreated wastewater ($\geq 10,000$ m³/day)

Pits and quarries where annual production is $\geq 500,000$ tonnes

None of the above

Activities Relevant to Reporting Dioxins, Furans and Hexachlorobenzene

Non-hazardous solid waste incineration (≥ 26 tonnes/year)

Biomedical or hospital waste incineration (≥ 26 tonnes/year)

Hazardous waste incineration

Sewage sludge incineration

Base metal smelting (including copper, lead, nickel, and zinc)

Smelting of secondary lead

Smelting of secondary aluminum

Manufacturing of iron using a sintering process

Operation of electric arc furnaces in steel manufacturing

Operation of electric arc furnaces in steel foundries

Production of magnesium

Manufacturing of Portland cement

Production of chlorinated organic solvents or chlorinated monomers

Combustion of fossil fuel in a boiler unit to produce electricity (≥ 25 megawatts)

Combustion of salt-laden logs in forest products

Combustion of fuel in kraft liquor boilers in forest products

Wood preservation using pentachlorophenol

Titanium dioxide pigment production using chloride process

None of the above

Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs)

Wood preservation using creosote.

No

Is the facility required to report on disposals of tailings and waste rock for the selected reporting period?

No

Is this the first time the facility is reporting to the NPRI (under current or past ownership)?

No

Is the facility controlled by another Canadian company or companies?

No

Did the facility report under other environmental regulations or permits?

No

Is the facility required to report one or more NPRI Part 4 substances (Criteria Air Contaminants)?

No

Facility Substance List

Type	Status	CAS Number	Substance Name	Application Programs
Report	IP	NA - 04	Chromium (and its compounds)	NPRI, ONTRA
Report	IP	NA - 06	Copper (and its compounds)	NPRI, ONTRA
Report	IP	NA - 09	Manganese (and its compounds)	NPRI, ONTRA
Report	IP	NA - 11	Nickel (and its compounds)	NPRI, ONTRA

NA - 04 Chromium (and its compounds)

Addition of a Newly Reported Substance

Enter reason why facility is reporting this substance:

Review of substance indicated reporting was required.

Select Applicable Programs for Substance

Please select all of the programs that this facility is reporting this substance to.

NPRI

Does this substance meet the criteria specified in the Canada Gazette notice? Selecting "No" indicates voluntary reporting of this substance to the NPRI.

Yes

ON MOE TRA

Does this substance meet the criteria specified in the Ontario Regulation 455/09 under the TRA? Selecting "No" indicates voluntary reporting of this substance to the ON MOE.

Reason for Program Change

Enter your reason for a program change below:

New TRA reporting.

General Information

On-site Releases to the Environment

The substance was released on-site.

The substance will be reported as the sum of releases to all media.

Disposals and Off-site Transfers for Recycling

This substance was transferred off-site for recycling.

Nature of Activities

Manufacture the Substance

Process the Substance

As an article component

Otherwise Use of the Substance

Enters the facility, Creation, Contained in Product for ON MOE TRA

Enters the facility (Use)

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.

17.7077

Creation

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance that is created

0.0000

Contained in Product

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance contained in product

12.4981

Change in Method of Quantification

Reason For Change

Incidents out of the normal course of events

Significant Process Change

On-site Releases of the Substance

Total Quantity Released (All Media)

	Basis of Estimate	Detail Code	Quantity (tonnes)
Total Quantity Released	O Engineering Estimates		0.0006

Total Quantity Released (tonnes) 0.0006

Total Quantity (All Media) 0.0006

Breakdown of Annual Releases

By Percentage in Each Quarter (must equal 100%)

Jan - Mar 25.00%

Apr - Jun 25.00%

Jul - Sep 25.00%

Oct - Dec 25.00%

Reasons for Changes in Quantities Released from Previous Year

Select the applicable reason or reasons.

Other (specify in On-site Releases comment field)

Not applicable (first year reporting this substance)

Comments? (On-site Releases)

Review of chemicals indicated need for reporting in 2010.

Reasons for Changes in Quantities Disposed from Previous Year

Select the applicable reason or reasons.

- Other (specify in disposals comment field)
- Not applicable (first year reporting this substance)

Comments? (Disposals)

Review indicated substance required reporting in 2010, however this substance is not disposed to landfill.

Recycling of the Substance

Reasons Why Substance Was Recycled

- Production residues

Recycling of the Substance

Off-site Transfers for Recycling

	Basis of Estimate	Detail Code	Quantity (tonnes)
Recovery of Metals and Metal Compounds	O Engineering Estimates		5.2090

Quantity	Company Name	Province	City	Address Line 1
5.2090	Attar Metals Inc.		Mississauga	

(tonnes) 5.2090

Reasons for Changes in Quantities Recycled from Previous Year

Select the applicable reason or reasons.

- Other (specify in recycling comment field)
- Not applicable (first year reporting this substance)

Comments? (Recycling)

Review of chemicals indicated need for reporting in 2010.

NA - 09 Manganese (and its compounds)

Addition of a Newly Reported Substance

Enter reason why facility is reporting this substance:

Review of chemicals indicated need for reporting in 2010.

Select Applicable Programs for Substance

Please select all of the programs that this facility is reporting this substance to.

NPRI

Does this substance meet the criteria specified in the Canada Gazette notice? Selecting "No" indicates voluntary reporting of this substance to the NPRI.

Yes

ON MOE TRA

Does this substance meet the criteria specified in the Ontario Regulation 455/09 under the TRA? Selecting "No" indicates voluntary reporting of this substance to the ON MOE.

Yes

Reason for Program Change

Enter your reason for a program change below:

New TRA reporting

General Information

On-site Releases to the Environment

The substance was released on-site.

The substance will be reported as the sum of releases to all media.

Disposals and Off-site Transfers for Recycling

This substance was transferred off-site for recycling.

Nature of Activities

Manufacture the Substance

Process the Substance

As an article component

Otherwise Use of the Substance

Enters the facility, Creation, Contained in Product for ON MOE TRA

Enters the facility (Use)

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.

24.6265

Creation

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance that is created

0.0000

Contained in Product

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance contained in product

17.5769

Change in Method of Quantification

× There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year

Describe the changes

Review of chemicals indicated need for reporting in 2010.

Reason For Change

Describe how the change impact tracking and quantification of the substance

More accurate reporting method used.

Incidents out of the normal course of events

Significant Process Change

On-site Releases of the Substance

Total Quantity Released (All Media)

	Basis of Estimate	Detail Code	Quantity (tonnes)
Total Quantity Released	O Engineering Estimates		0.0008

Total Quantity Released (tonnes) 0.0008

Total Quantity (All Media) 0.0008

Breakdown of Annual Releases

By Percentage in Each Quarter (must equal 100%)

Jan - Mar 25.00%

Apr - Jun 25.00%

Jul - Sep 25.00%

Oct - Dec 25.00%

Reasons for Changes in Quantities Released from Previous Year

Select the applicable reason or reasons.

× Other (specify in On-site Releases comment field)

Comments? (On-site Releases)

Substance not disposed to landfill.

Reasons for Changes in Quantities Disposed from Previous Year

Select the applicable reason or reasons.

Other (specify in disposals comment field)

Comments? (Disposals)

Review indicated substance required reporting in 2010, however this substance is not disposed to landfill.

Recycling of the Substance

Reasons Why Substance Was Recycled

Production residues

Recycling of the Substance

Off-site Transfers for Recycling

	Basis of Estimate	Detail Code	Quantity (tonnes)
Recovery of Metals and Metal Compounds	O Engineering Estimates		7.0488

Quantity	Company Name	Province	City	Address Line 1
7.0488	Attar Metals Inc.		Mississauga	

(tonnes)

7.0488

Reasons for Changes in Quantities Recycled from Previous Year

Select the applicable reason or reasons.

Other (specify in recycling comment field)

Comments? (Recycling)

More accurate reporting method used.

NA - 11 Nickel (and its compounds)

Addition of a Newly Reported Substance

Enter reason why facility is reporting this substance:

Review of chemicals indicated need for reporting in 2010.

Select Applicable Programs for Substance

Please select all of the programs that this facility is reporting this substance to.

NPRI

Does this substance meet the criteria specified in the Canada Gazette notice? Selecting "No" indicates voluntary reporting of this substance to the NPRI.

Yes

ON MOE TRA

Does this substance meet the criteria specified in the Ontario Regulation 455/09 under the TRA? Selecting "No" indicates voluntary reporting of this substance to the ON MOE.

Yes

Reason for Program Change

Enter your reason for a program change below:

New TRA reporting

General Information

On-site Releases to the Environment

The substance was released on-site.

The substance will be reported as the sum of releases to all media.

Disposals and Off-site Transfers for Recycling

This substance was transferred off-site for recycling.

Nature of Activities

Manufacture the Substance

Process the Substance

As an article component

Otherwise Use of the Substance

Enters the facility, Creation, Contained in Product for ON MOE TRA

Enters the facility (Use)

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.

22.0005

Creation

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance that is created

0.0000

Contained in Product

Quantity (Tonnes)

The amount of substance contained in product

15.5280

Change in Method of Quantification

× There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year

Describe the changes

Review of chemicals indicated need for reporting in 2010.

Reason For Change

A result of a review of the current version of the toxic substance reduction plan for the substance under section 7 of the Act

Incidents out of the normal course of events

Significant Process Change

On-site Releases of the Substance

Total Quantity Released (All Media)

	Basis of Estimate	Detail Code	Quantity (tonnes)
Total Quantity Released	O Engineering Estimates		0.0007

Total Quantity Released (tonnes) 0.0007

Total Quantity (All Media) 0.0007

Breakdown of Annual Releases

By Percentage in Each Quarter (must equal 100%)

Jan - Mar 25.00%

Apr - Jun 25.00%

Jul - Sep 25.00%

Oct - Dec 25.00%

Reasons for Changes in Quantities Released from Previous Year

Select the applicable reason or reasons.

× Other (specify in On-site Releases comment field)

Comments? (On-site Releases)

Review of chemicals indicated need for reporting in 2010.

Reasons for Changes in Quantities Disposed from Previous Year

Select the applicable reason or reasons.

Other (specify in disposals comment field)

Comments? (Disposals)

Review indicated substance required reporting in 2010, however this substance is not disposed to landfill.

Recycling of the Substance

Reasons Why Substance Was Recycled

Production residues

Recycling of the Substance

Off-site Transfers for Recycling

	Basis of Estimate	Detail Code	Quantity (tonnes)
Recovery of Metals and Metal Compounds	O Engineering Estimates		6.4718

Quantity	Company Name	Province	City	Address Line 1
6.4718	Attar Metals Inc.		Mississauga	

(tonnes) 6.4718

Reasons for Changes in Quantities Recycled from Previous Year

Select the applicable reason or reasons.

Other (specify in recycling comment field)

Comments? (Recycling)

Review of chemicals indicated need for reporting in 2010.

NA - 06 Copper (and its compounds)

Select Applicable Programs for Substance

Please select all of the programs that this facility is reporting this substance to.

NPRI

Does this substance meet the criteria specified in the Canada Gazette notice? Selecting "No" indicates voluntary reporting of this substance to the NPRI.

Yes

ON MOE TRA

Does this substance meet the criteria specified in the Ontario Regulation 455/09 under the TRA? Selecting "No" indicates voluntary reporting of this substance to the ON MOE.

Yes

Reason for Program Change

Enter your reason for a program change below:

New TRA Reporting

General Information

On-site Releases to the Environment

The substance was released on-site.

The substance will be reported as the sum of releases to all media.

Disposals and Off-site Transfers for Recycling

This substance was transferred off-site for recycling.

Nature of Activities

Manufacture the Substance

Process the Substance

As an article component

Otherwise Use of the Substance

Enters the facility, Creation, Contained in Product for ON MOE TRA

Enters the facility (Use)

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.

285.5316

Creation

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance that is created

0.0000

Contained in Product

Do you want your data published in bands and ranges?

Yes

Quantity (Tonnes)

The amount of substance contained in product

234.7463

Change in Method of Quantification

There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year

Describe the changes

Detailed analysis of MSDS undertaken

Reason For Change

Describe how the change impact tracking and quantification of the substance

More accurate reporting method used.

Incidents out of the normal course of events

Significant Process Change

Breakdown of Annual Releases

By Percentage in Each Quarter (must equal 100%)

Jan - Mar 25.00%

Apr - Jun 25.00%

Jul - Sep 25.00%

Oct - Dec 25.00%

Reasons for Changes in Quantities Released from Previous Year

Select the applicable reason or reasons.

No significant change (i.e. < 10%) or no change

Reasons for Changes in Quantities Disposed from Previous Year

Select the applicable reason or reasons.

Other (specify in disposals comment field)

Comments? (Disposals)

This substance is not disposed to landfill.

Recycling of the Substance

Reasons Why Substance Was Recycled

Production residues

Recycling of the Substance

Off-site Transfers for Recycling

	Basis of Estimate	Detail Code	Quantity (tonnes)
Recovery of Metals and Metal Compounds	O Engineering Estimates		50.7853

Quantity	Company Name	Province	City	Address Line 1
50.7853	Attar Metals Inc.		Mississauga	

(tonnes) 50.7853

Reasons for Changes in Quantities Recycled from Previous Year

Select the applicable reason or reasons.

x No significant change (i.e. < 10%) or no change

Pollution Prevention Report

Pollution Prevention Section

Pollution Prevention Plans

Does the facility have a documented facility-wide pollution prevention plan?

No

a) Please check all that apply:

b) Did the facility update their plan in the current reporting year?

No

c) Does the plan address substances, energy conservation, or water conservation?

If "Yes":

Pollution Prevention Plan Comments:

Pollution Prevention Activities

Did the facility complete any pollution prevention activities in the current NPRI reporting year?

No

Selecting "Yes" will initiate the reporting of the specific pollution prevention activities that were completed in the current reporting year on the following screen.