Report Preview

Report Details

Report Year	2013
Report Type:	NPRI,ON MOE TRA
Report Status:	Submitted
Modified Date/Time:	28/05/2014 4:56 PM

Company and Facility Details

Company Name:	Warren Industries Ltd.
Business Number:	132759945
Mailing Address:	Delivery Mode: GeneralDelivery Address Line 1: 401 Spinnaker Way City, Province/Territory, Postal Code: Concord Ontario L4K4N4 Country: Canada
Facility Name:	Warren Industries Ltd. 401 Spinnaker Way
NAICS Code:	336370
NPRI ID:	11772
Physical Address:	Address Line 1: 401 Spinnaker Way City, Province/Territory, Postal Code: Concord Ontario L4K4N4 Country: Canada Latitude: 43.83230 Longitude: -79.49320 UTM Zone: 17 UTM Easting: 621146 UTM Northing: 4854350

Contacts Details

Contact Type	Technical Contact, Contractor Contact, Person who prepared the report
Name:	Mark Cotter
Position:	Principal
Telephone:	4164718774
Email:	mcotter@cotterassociates.ca
Independent contractor/consultant company name:	Cotter Associates Ltd.
Mailing Address:	Delivery Mode: GeneralDelivery Address Line 1: 1214 Saginaw Crescent City, Province/Territory, Postal Code: Mississauga Ontario L5H3W6 Country: Canada
Contact Type	Certifying Official, Highest Ranking Employee

Name:	Vince Aldorasi
Position:	General Manager
Telephone:	9056691260
Fax:	9056691707
Email:	valdorasi@warren-grp.com
Mailing Address:	Delivery Mode: GeneralDelivery Address Line 1: 401 Spinnaker Way City, Province/Territory, Postal Code: Concord Ontario L4K4N4 Country: Canada
Contact Type	Company Coordinator, Person who coordinated the preparation of the Toxics Reduction Plan, Public Contact
Name:	Danny Garcia
Position:	QMS Specialist
Telephone:	9056691260
Fax:	9056691707
Email:	dgarcia@warren-grp.com
Mailing Address:	Address Line 1: 401 Spinnaker Way City, Province/Territory, Postal Code: Concord Ontario L4K4N4 Country: Canada

General Information

Number of employees:	200
Activities for Which the 20,000-Hour Employee Threshold Does Not Apply:	None of the above
Activities Relevant to Reporting Dioxins, Furans and Hexacholorobenzene:	None of the above
Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs):	Wood preservation using creosote: 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

Substance List

CAS RN	Substance Name	Releases	Releases (Speciated VOCs)	Disposals	Recycling	Unit
NA - 04	Chromium (and its compounds)	N/A	N/A	N/A	121.7560	tonnes
NA - 09	Manganese (and its compounds)	N/A	N/A	N/A	184.8370	tonnes
NA - 11	Nickel (and its compounds)	N/A	N/A	N/A	161.1050	tonnes
NA - 14	Zinc (and its compounds)	N/A	N/A	N/A	29.8850	tonnes

Applicable Programs

CAS RN	Substance Name	NPRI	ON MOE TRA	ON MOE Reg 127/01	First report for this substance to the ON MOE TRA
NA - 04	Chromium (and its compounds)	Yes	Yes		No
NA - 09	Manganese (and its compounds)	Yes	Yes		No
NA - 11	Nickel (and its compounds)	Yes	Yes		No

CAS RN	Substance Name	NPRI	ON MOE TRA	ON MOE Reg 127/01	First report for this substance to the ON MOE TRA
NA - 14	Zinc (and its compounds)	Yes	Yes		No

General Information about the Substance - Releases and Transfers of the Substance

CAS RN	Substance Name	Was the substance released on-site	The substance will be reported as the sum of releases to all media (total of 1 tonne or less)	1 tonne or more of a Part 5 Substance (Speciated VOC) was released to air
NA - 04	Chromium (and its compounds)	No	No	No
NA - 09	Manganese (and its compounds)	No	No	No
NA - 11	Nickel (and its compounds)	No	No	No
NA - 14	Zinc (and its compounds)	No	No	No

General Information about the Substance - Disposals and Off-site Transfers for Recycling

CAS RN	Substance Name	Was the substance disposed of (on-site or off-site), or transferred for treatment prior to final disposal	Is the facility required to report on disposals of tailings and waste rock for the selected reporting period	Was the substance transferred off-site for recycling
NA - 04	Chromium (and its compounds)	No	No	Yes
NA - 09	Manganese (and its compounds)	No	No	Yes
NA - 11	Nickel (and its compounds)	No	No	Yes
NA - 14	Zinc (and its compounds)	No	No	Yes

General Information about the Substance - Nature of Activities

CAS RN	Substance Name	Manufacture the Substance	Process the Substance	Otherwise Use of the Substance
NA - 04	Chromium (and its compounds)		As a formulation component	
NA - 09	Manganese (and its compounds)		As a formulation component	
NA - 11	Nickel (and its compounds)		As a formulation component	
NA - 14	Zinc (and its compounds)		As a formulation component	

TRA Quantifications

CAS RN	Substance Name	Use, Creation, Contained	Quantity	Use ranges for public reporting
NA - 04	Chromium (and its compounds)	Use	254.418 tonnes	Yes
NA - 04	Chromium (and its compounds)	Creation	0.0 tonnes	Yes
NA - 04	Chromium (and its compounds)	Contained	132.661 tonnes	Yes
NA - 09	Manganese (and its compounds)	Use	466.388 tonnes	Yes
NA - 09	Manganese (and its compounds)	Creation	0.0 tonnes	Yes
NA - 09	Manganese (and its compounds)	Contained	281.551 tonnes	Yes
NA - 11	Nickel (and its compounds)	Use	331.849 tonnes	Yes
NA - 11	Nickel (and its compounds)	Creation	0.0 tonnes	Yes
NA - 11	Nickel (and its compounds)	Contained	170.744 tonnes	Yes
NA - 14	Zinc (and its compounds)	Use	61.559 tonnes	Yes
NA - 14	Zinc (and its compounds)	Creation	0.0 tonnes	Yes
NA - 14	Zinc (and its compounds)	Contained	31.674 tonnes	Yes

TRA Quantifications - Others

CAS RN	Substance Name	Change in Method of Quantification	Reasons for Change	Description of how the change impact tracking and quantification of the substance	Incidents out of the normal course of events	Significant Process Change
NA - 04	Chromium (and its compounds)					No
NA - 09	Manganese (and its compounds)					No
NA - 11	Nickel (and its compounds)					No

CAS RN	Substance Name	Change in Method of Quantification	Reasons for Change	Description of how the change impact tracking and quantification of the substance	Incidents out of the normal course of events	Significant Process Change
NA - 14	Zinc (and its compounds)					No

On-site Releases - Total

On-site Releases - Reasons for Changes in Quantities Released from Previous Year

CAS RN	Substance Name	Reasons for Changes in Quantities Disposed from Previous Year	Comments (Disposals)
NA - 04	Chromium (and its compounds)	No significant change (i.e. < 10%) or no change	There is no substance RELEASED on-site. This option needs a NOT APPLICABLE field or else it should not pop-up if one enters NO to the previous question IS THE SUBSTANCE RELEASED ON-SITE. This programming logic needs to be corrected.
NA - 09	Manganese (and its compounds)	No significant change (i.e. < 10%) or no change	There is no substance RELEASED on-site. This option needs a NOT APPLICABLE field or else it should not pop-up if one enters NO to the previous question IS THE SUBSTANCE RELEASED ON-SITE. This programming logic needs to be corrected.
NA - 11	Nickel (and its compounds)	No significant change (i.e. < 10%) or no change	There is no substance RELEASED on-site. This option needs a NOT APPLICABLE field or else it should not pop-up if one enters NO to the previous question IS THE SUBSTANCE RELEASED ON-SITE. This programming logic needs to be corrected.
NA - 14	Zinc (and its compounds)	No significant change (i.e. < 10%) or no change	There is no substance RELEASED on-site. This option needs a NOT APPLICABLE field or else it should not pop-up if one enters NO to the previous question IS THE SUBSTANCE RELEASED ON-SITE. This programming logic needs to be corrected.

Disposals - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Disposed	Reasons for Changes in Quantities Disposed from Previous Year	Comments (Disposals)
NA - 04	Chromium (and its compounds)		No significant change (i.e. < 10%) or no change	There is no substance DISPOSED on-site or off-site. This option needs a NOT APPLICABLE field or else it should not pop-up if one enters NO to the previous question IS THE SUBSTANCE DISPOSED. This programming logic needs to be corrected
NA - 09	Manganese (and its compounds)		No significant change (i.e. < 10%) or no change	There is no substance DISPOSED on-site of OFF-SITE. This option needs a NOT APPLICABLE field or else it should not pop-up if one enters NO to the previous question IS THE SUBSTANCE DISPOSED. This programming logic needs to be corrected.
NA - 11	Nickel (and its compounds)		No significant change (i.e. < 10%) or no change	There is no substance DISPOSED on-site or off-site. This option needs a NOT APPLICABLE field or else it should not pop-up if one enters NO to the previous question IS THE SUBSTANCE DISPOSED. This programming logic needs to be corrected.
NA - 14	Zinc (and its compounds)		No significant change (i.e. < 10%) or no change	There is no substance DISPOSED on-site or off-site. This option needs a NOT APPLICABLE field or else it should not pop-up if one enters NO to the previous question IS THE SUBSTANCE DISPOSED ON-SITE. This programming logic needs to be corrected.

Recycling - Off-site Transfers for Recycling

CAS RN	Substance Name	Category	Basis of Estimate	Detail Code	Quantity
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		121.756 tonnes
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		184.837 tonnes
NA - 11	Nickel (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		161.105 tonnes
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		29.885 tonnes

Recycling - Off-site Transfers for Recycling - Total

CAS RN	Substance Name	Total - Off-site Transfers for Recycling
NA - 04	Chromium (and its compounds)	121.756 tonnes
NA - 09	Manganese (and its compounds)	184.837 tonnes
NA - 11	Nickel (and its compounds)	161.105 tonnes
NA - 14	Zinc (and its compounds)	29.885 tonnes

Recycling - Off-site Transfers for Recycling - By Facility

CAS RN	Substance Name	Category	Off-site Name	Off-site Address	Quantity
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	Gerdau Ameristeel	Hopkins St. S., Whitby, ON, Canada	121.756 tonnes
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	Crown Metals	581 Rivermede Road, Concord, ON, Canada	
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	AIM Ontario	75 Windermere Road, Hamilton, ON, Canada	
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	Gerdau Ameristeel	Hopkins St. S., Whitby, ON, Canada	

CAS RN	Substance Name	Category	Off-site Name	Off-site Address	Quantity
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	Gerdau Ameristeel	Hopkins St. S., Whitby, ON, Canada	177.216 tonnes
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	Crown Metals	581 Rivermede Road, Concord, ON, Canada	
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	AIM Ontario	75 Windermere Road, Hamilton, ON, Canada	7.621 tonnes
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	Crown Metals	581 Rivermede Road, Concord, ON, Canada	
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	AIM Ontario	75 Windermere Road, Hamilton, ON, Canada	
NA - 11	Nickel (and its compounds)	Recovery of Metals and Metal Compounds	Gerdau Ameristeel	Hopkins St. S., Whitby, ON, Canada	161.105 tonnes
NA - 11	Nickel (and its compounds)	Recovery of Metals and Metal Compounds	Crown Metals	581 Rivermede Road, Concord, ON, Canada	
NA - 11	Nickel (and its compounds)	Recovery of Metals and Metal Compounds	AIM Ontario	75 Windermere Road, Hamilton, ON, Canada	
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	Gerdau Ameristeel	Hopkins St. S., Whitby, ON, Canada	29.885 tonnes
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	Crown Metals	581 Rivermede Road, Concord, ON, Canada	
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	AIM Ontario	75 Windermere Road, Hamilton, ON, Canada	

Recycling - Off-site Transfers for Recycling - Dioxins and Furans Breakdown List By Facility

Category	CAS RN	Substance Name	Off-site Name	Quantity

Recycling - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Recycled	Reasons for Changes in Quantities Recycled from Previous Year	Comments
NA - 04	Chromium (and its compounds)	Production Residues Unusable parts or discards	Changes in production levels	
NA - 09	Manganese (and its compounds)	Production Residues Unusable parts or discards	Changes in production levels	
NA - 11	Nickel (and its compounds)	Production Residues Unusable parts or discards	Changes in production levels	
NA - 14	Zinc (and its compounds)	Production Residues Unusable parts or discards	Changes in production levels	

Comparison Report - Enters, Creation, Contained in Product

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
NA - 04	Chromium (and its compounds)	No	Enters the facility (Use)	254.418 tonnes	254.940 tonnes	2012	-0.522	-0.20
NA - 04	Chromium (and its compounds)	No	Creation	0.0 tonnes	0 tonnes	2012	0.0	
NA - 04	Chromium (and its compounds)	No	Contained	132.661 tonnes	136.792 tonnes	2012	-4.131	-3.02
NA - 09	Manganese (and its compounds)	No	Enters the facility (Use)	466.388 tonnes	485.509 tonnes	2012	-19.121	-3.94
NA - 09	Manganese (and its compounds)	No	Creation	0.0 tonnes	0 tonnes	2012	0.0	
NA - 09	Manganese (and its compounds)	No	Contained	281.551 tonnes	310.178 tonnes	2012	-28.627	-9.23
NA - 11	Nickel (and its compounds)	No	Enters the facility (Use)	331.849 tonnes	332.530 tonnes	2012	-0.681	-0.20
NA - 11	Nickel (and its compounds)	No	Creation	0.0 tonnes	0 tonnes	2010	0.0	
NA - 11	Nickel (and its compounds)	No	Contained	170.744 tonnes	182.354 tonnes	2012	-11.610	-6.37
NA - 14	Zinc (and its compounds)	No	Enters the facility (Use)	61.559 tonnes	146.893 tonnes	2012	-85.334	-58.09
NA - 14	Zinc (and its compounds)	No	Creation	0.0 tonnes	0 tonnes	2012	0.0	
NA - 14	Zinc (and its compounds)	No	Contained	31.674 tonnes	80.554 tonnes	2012	-48.880	-60.68

Comparison Report - Enters, Creation, Contained in Product : Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason

NA - 04	Chromium (and its compounds)	No reasons - quantities approximately the same	
NA - 09	Manganese (and its compounds)	No reasons - quantities approximately the same	
NA - 11	Nickel (and its compounds)	No reasons - quantities approximately the same	
NA - 14	Zinc (and its compounds)	Other	product mix changed and less galvanized steel was used

Comparison Report - Transfers off-site for Recycling

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
NA - 04	Chromium (and its compounds)	No	Total off-site Transfers for Recycling	121.756 tonnes	118.148 tonnes	2012	3.608	3.05
NA - 09	Manganese (and its compounds)	No	Total off-site Transfers for Recycling	184.837 tonnes	119.029 tonnes	2011	65.808	55.29
NA - 11	Nickel (and its compounds)	No	Total off-site Transfers for Recycling	161.105 tonnes	150.176 tonnes	2012	10.929	7.28
NA - 14	Zinc (and its compounds)	No	Total off-site Transfers for Recycling	29.885 tonnes	66.340 tonnes	2012	-36.455	-54.95

Comparison Report - Transfers off-site for Recycling - Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason
NA - 04	Chromium (and its compounds)	No reasons - quantities approximately the same	
NA - 09	Manganese (and its compounds)	No reasons - quantities approximately the same	
NA - 11	Nickel (and its compounds)	No reasons - quantities approximately the same	
NA - 14	Zinc (and its compounds)	Other	product mix changed and less galvanized steel was used

Pollution Prevention

Does the facility have a documented pollution prevention plan?	No
Did the facility complete any pollution prevention activities in the current NPRI reporting year	No

Progress on TRA Plan - Objectives

CAS RN	Substance Name	Objectives
NA - 04	Chromium (and its compounds)	none
NA - 09	Manganese (and its compounds)	none
NA - 11	Nickel (and its compounds)	none
NA - 14	Zinc (and its compounds)	none

Progress on TRA Plan - Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
NA - 04	Chromium (and its compounds)	No quantity target	No timeline target	
NA - 09	Manganese (and its compounds)	No quantity target	No timeline target	
NA - 11	Nickel (and its compounds)	No quantity target	No timeline target	
NA - 14	Zinc (and its compounds)	No quantity target	No timeline target	

Progress on TRA Plan - Description

CAS RN	Substance Name	Quantity	Years	Description of Target
NA - 04	Chromium (and its compounds)	No quantity target	No timeline target	
NA - 09	Manganese (and its compounds)	No quantity target	No timeline target	
NA - 11	Nickel (and its compounds)	No quantity target	No timeline target	
NA - 14	Zinc (and its compounds)	No quantity target	No timeline target	

Progress on TRA Plan - Additional Actions

CAS RN	Substance Name	Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance?	Describe any additional actions that were taken during the reporting period to achieve the plan's objectives	Provide a public summary of the description of the additional action taken
NA - 04	Chromium (and its compounds)	No		

CAS RN	Substance Name	Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance?	Describe any additional actions that were taken during the reporting period to achieve the plan's objectives	Provide a public summary of the description of the additional action taken
NA - 09	Manganese (and its compounds)	No		
NA - 11	Nickel (and its compounds)	No		
NA - 14	Zinc (and its compounds)	No		

Progress on TRA Plan - Reductions due to additional actions taken

CAS RN	Substance Name	Reductions due to additional actions taken	Quantity
NA - 04	Chromium (and its compounds)	The amount of reduction in **use** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in **creation** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in the substance **contained in product** at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in **release to air** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in **release to water** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in **release to land** of the substance at the facility during the reporting period that resulted due to additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in the substance **disposed on-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in the substance **disposed off-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in the substance **recycled off-site** at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in **use** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in **creation** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in the substance **contained in product** at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in **release to air** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in **release to water** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in **release to land** of the substance at the facility during the reporting period that resulted due to additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in the substance **disposed on-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in the substance **disposed off-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in the substance **recycled off-site** at the facility during the reporting period that resulted due to the additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in **use** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in **creation** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in the substance **contained in product** at the facility during the reporting period that resulted due to the additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in **release to air** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in **release to water** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in **release to land** of the substance at the facility during the reporting period that resulted due to additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in the substance **disposed on-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in the substance **disposed off-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 11	Nickel (and its compounds)	The amount of reduction in the substance **recycled off-site** at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in **use** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in **creation** of the substance at the facility during the reporting period that resulted due to the additional actions.	

CAS RN	Substance Name	Reductions due to additional actions taken	Quantity
NA - 14	Zinc (and its compounds)	The amount of reduction in the substance **contained in product** at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in **release to air** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in **release to water** of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in **release to land** of the substance at the facility during the reporting period that resulted due to additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in the substance **disposed on-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in the substance **disposed off-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in the substance **recycled off-site** at the facility during the reporting period that resulted due to the additional actions.	

Progress on TRA Plan - Amendments

CAS RN	Substance Name	Were any amendments made to the toxic substance reduction plan during the reporting period	Description any amendments that were made to the toxic substance reduction plan during the reporting period	Provide a public summary of the description of any amendments that were made to the toxic substance reduction plan during the reporting period
NA - 04	Chromium (and its compounds)	No		
NA - 09	Manganese (and its compounds)	No		
NA - 11	Nickel (and its compounds)	No		
NA - 14	Zinc (and its compounds)	No		

Report Submission and Electronic Certification

NPRI - Electronic Statement of Certification

Specify the language of correspondence

English

Comments (optional)

I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are hereby submitted to the programs identified below using the Single Window Reporting Application.

I also acknowledge that the data will be made public.

Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below.

Company Name

Warren Industries Ltd.

Certifying Official (or authorized delegate)

Vince Aldorasi

Report Submitted by

Vince Aldorasi

I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs.

ON MOE TRA - Electronic Certification Statement

Annual Report Certification Statement

As of 28/05/2014, I, Vince Aldorasi, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

TRA Substance List

CAS RN	Substance Name
NA - 04	Chromium (and its compounds)

NA - 09	Manganese (and its compounds)
NA - 11	Nickel (and its compounds)
NA - 14	Zinc (and its compounds)

Company Name

Warren Industries Ltd.

Highest Ranking Employee

Vince Aldorasi

Report Submitted by

Vince Aldorasi

Website address

I, the highest ranking employee, agree with the certification statement(s) above and acknowledge that by checking the box I am electronically signing the statement(s). I also acknowledge that by pressing the 'Submit Report(s)' button I am submitting the facility record(s)/report(s) for the identified facility to the Director under the Toxics Reduction Act, 2009. I also acknowledge that the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 provide the authority to the Director under the Act to make certain information as specified in subsection 27(5) of Ontario Regulation 455/09 available to the public.

Submitted Report

Period	Submission Date	Facility Name	Province	City	Programs
2013	28/05/2014	Warren Industries Ltd. 401 Spinnaker Way	Ontario	Concord	NPRI,ON MOE TRA

Note: If there is a change in the contact information for the facility, a change in the owner or operator of the facility, if operations at the facility are terminated, or if information submitted for any previous year was mistaken or inaccurate, please update this information through SWIM or by contacting the National Pollutant Release Inventory directly.

Version: 3.9.0