

Email:	spencer.bannon@ekginc.com
Independent contractor/consultant company name:	E.K. Gillin & Associates Inc.
Contact Type	Certifying Official, Highest Ranking Employee
Name:	Terry Kinden
Position:	Quality and Environmental Manager`
Telephone:	7057175447
Email:	terry.kinden@oetiker.com
Contact Type	Company Coordinator, Public Contact
Name:	Melanie Learmonth
Position:	Business Management System Administrative Assistant
Telephone:	7054354394
Extension	237
Email:	melanie.learmonth@oetiker.com

General Information

Number of employees:

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

Activities Relevant to Reporting Dioxins, Furans and Hexacholorobenzene:

Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs):

Does this facility release less than the reporting threshold for each Part 4 substance AND have one or more light or medium crude oil batteries with a total oil throughput for the battery components of the facility of \geq 1,900 m3 per year?

Did the facility operate one or more electricity generation units that had a capacity of 25 MW or more and that distributed or sold to the grid 33% or more of its potential electrical output in the calendar year?

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

Is the facility controlled by another Canadian company or companies:

Does this facility solely consist of compression equipment in the oil and gas extraction sector?

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

175 None of the above None of the above Wood preservation using creosote: No

No

No

No	
No	
No	
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	108.100000	tonnes
NA - 09	Manganese (and its compounds)	N/A	N/A	N/A	11.900000	tonnes
NA - 11	Nickel (and its compounds)	N/A	N/A	N/A	46.000000	tonnes

Applicable Programs

CAS RN	Substance Name	NPRI	ON MECP TRA	First report for this substance to the ON MECP 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

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

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

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	

TRA Quantifications

CAS RN	Substance Name	Use, Creation, Contained in Product	Quantity	Use ranges for public reporting
NA - 04	Chromium (and its compounds)	Use	970.7 tonnes	Yes
NA - 04	Chromium (and its compounds)	Creation	0 tonnes	Yes
NA - 04	Chromium (and its compounds)	Contained in Product	862.5 tonnes	Yes
NA - 09	Manganese (and its compounds)	Use	102.7 tonnes	Yes
NA - 09	Manganese (and its compounds)	Creation	0 tonnes	Yes
NA - 09	Manganese (and its compounds)	Contained in Product	90.8 tonnes	Yes
NA - 11	Nickel (and its compounds)	Use	413.4 tonnes	Yes
NA - 11	Nickel (and its compounds)	Creation	0 tonnes	Yes
NA - 11	Nickel (and its compounds)	Contained in Product	367.1 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	Description of how an incident(s) affected quantifications	Significant Process Change	Reason for the significant process change
NA - 04	Chromium (and its compounds)					No	
NA - 09	Manganese (and its					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	Description of how an incident(s) affected quantifications	Significant Process Change	Reason for the significant process change
	compounds)						
NA - 11	Nickel (and its compounds)					No	

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

CAS RN	Substance Name	Reasons for Changes in Quantities from Previous Year	Comments
NA - 04	Chromium (and its compounds)	No significant change (i.e. <10% or no change)	
NA - 09	Manganese (and its compounds)	No significant change (i.e. <10% or no change)	
NA - 11	Nickel (and its compounds)	No significant change (i.e. <10% or no change)	

Disposals - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Disposed	Reasons for Changes in Quantities from Previous Year	Comments
NA - 04	Chromium (and its compounds)		No significant change (i.e. <10% or no change)	
NA - 09	Manganese (and its compounds)		No significant change (i.e. <10% or no change)	
NA - 11	Nickel (and its compounds)		No significant change (i.e. <10% or no change)	

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		108.1 tonnes
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		11.9 tonnes
NA - 11	Nickel (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		46.0 tonnes

Recycling - Off-site Transfers for Recycling - Total

CAS RN	Substance Name	Total - Off-site Transfers for Recycling
NA - 04	Chromium (and its compounds)	108.1 tonnes
NA - 09	Manganese (and its compounds)	11.9 tonnes
NA - 11	Nickel (and its compounds)	46.0 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	Newalta Corp Barrie	1131 Snow Valley Rd., Barrie, ON, Canada	108.1 tonnes
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	Newalta Corp Barrie	1131 Snow Valley Rd., Barrie, ON, Canada	11.9 tonnes
NA - 11	Nickel (and its compounds)	Recovery of Metals and Metal Compounds	Newalta Corp Barrie	1131 Snow Valley Rd., Barrie, ON, Canada	46.0 tonnes

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)	Unusable parts or discards	No significant change (i.e. <10% or no change)	
NA - 09	Manganese (and its compounds)	Unusable parts or discards	No significant change (i.e. <10% or no change)	
NA - 11	Nickel (and its compounds)	Unusable parts or discards	No significant change (i.e. <10% or no change)	

Comparison Report - Enters, Creation, Contained in Product

NA - 04 Chromium (and its No Enters the facility 970.7 1053.7 tonnes 2019 -83.0 -7.88	CAS RN	Substance Name	Is Breakdowr	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
compounds) (Use) tonnes	NA - 04	Chromium (and its compounds)	No	Enters the facility (Use)	970.7 tonnes	1053.7 tonnes	2019	-83.0	-7.88

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	Creation	0 tonnes	0 tonnes	2019	0	
NA - 04	Chromium (and its compounds)	No	Contained in Product	862.5 tonnes	972.3 tonnes	2019	-109.8	-11.29
NA - 09	Manganese (and its compounds)	No	Enters the facility (Use)	102.7 tonnes	113.1 tonnes	2019	-10.4	-9.20
NA - 09	Manganese (and its compounds)	No	Creation	0 tonnes	0 tonnes	2019	0	
NA - 09	Manganese (and its compounds)	No	Contained in Product	90.8 tonnes	104.3 tonnes	2019	-13.5	-12.94
NA - 11	Nickel (and its compounds)	No	Enters the facility (Use)	413.4 tonnes	448.1 tonnes	2019	-34.7	-7.74
NA - 11	Nickel (and its compounds)	No	Creation	0 tonnes	0 tonnes	2019	0	
NA - 11	Nickel (and its compounds)	No	Contained in Product	367.1 tonnes	413.5 tonnes	2019	-46.4	-11.22

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	

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	108.1 tonnes	81.4 tonnes	2019	26.7	32.80
NA - 09	Manganese (and its compounds)	No	Total off-site Transfers for Recycling	11.9 tonnes	8.8 tonnes	2019	3.1	35.23
NA - 11	Nickel (and its compounds)	No	Total off-site Transfers for Recycling	46.0 tonnes	34.6 tonnes	2019	11.4	32.95

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	

Pollution Prevention

Does the facility have a documented pollution prevention plan?

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

If no, please select all applicable reasons from the list below:

No		
No		

Other (please specify): Pollution prevention plan not required.

Progress on TRA Plan - Objectives

CAS RN	Substance Name	Objectives
NA - 04	Chromium (and its compounds)	Oetiker intends to reduce the use of these toxic substances through the exploration of available options that become feasible in the future.
NA - 09	Manganese (and its compounds)	Oetiker intends to reduce the use of these toxic substances through the exploration of available options that become feasible in the future.
NA - 11	Nickel (and its compounds)	Oetiker intends to reduce the use of these toxic substances through the exploration of available options that become feasible in the future.

Progress on TRA Plan - Use Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
NA - 04	Chromium (and its compounds)	No quantity target	No timeline target	There were no feasible options identified therefore there are no target reductions.
NA - 09	Manganese (and its compounds)	No quantity target	No timeline target	There were no feasible options identified therefore there are no target reductions.
NA - 11	Nickel (and its compounds)	No quantity target	No timeline target	There were no feasible options identified therefore there are no target reductions.

Progress on TRA Plan - Creation Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
NA - 04	Chromium (and its compounds)	No quantity target	No timeline target	The facility does not create any chromium. Therefore, reduction in the creation of this substance is not applicable.
NA - 09	Manganese (and its compounds)	No quantity target	No timeline target	The facility does not create any manganese. Therefore, reduction in the creation of this substance is not applicable.
NA - 11	Nickel (and its compounds)	No quantity target	No timeline target	The facility does not create any nickel. Therefore, reduction in the creation of this substance is not applicable.

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)	Νο		
NA - 09	Manganese (and its compounds)	No		
NA - 11	Nickel (and its compounds)	No		

Progress on TRA Plan - Reductions due to additional actions taken

CAS RN Substance Nam		ne Reductions due to additional actions taken				
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)					
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.				

CAS RN Substance Name		Reductions due to additional actions taken			
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.			

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		

Feedback

Comments on the Reportir	ng System	Dissatisfied. Technic	cal issues with the repo	rting system made it difficult t	to report.	
			.			Version: 3.18.7
Terms and Conditions Transparency	,	6	-			
About us	News		Contact us	Stay conn	ected	
HEALTH healthycanadians.gc.ca	TRAVEL travel.gc.ca	SERVICE CANADA servicecanada.gc.ca	JOBS jobbank.gc.ca	ECONOMY actionplan.gc.ca	(Canada.gc.ca