National Pollutant Release Inventory (NPRI) and Partners

Submission Management



Canadä

SWIM > 2019 > Skyjack Inc. > Plant 1 > Report Preview

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Report Preview

Report Details

Report Year 2019

Report Type: NPRI,ON MECP TRA

Report Status: Submitted

Modified Date/Time: 2020-07-30 10:40 PM

Company and Facility Details

Company Name: Skyjack Inc.

Business Number: 103333662

Mailing Address:

Delivery Mode: GeneralDelivery Address Line 1: 55 Campbell Road

City: Guelph

Province/Territory: Ontario Postal Code: N1H 1B9 Country: Canada

Facility Name: Plant 1

NAICS Code: 333920

NPRI ID: 4447

ON Reg 127/01 ID: 6565

Portable:

No

Physical Address: Address Line 1: 55 Campbell Road

City: Guelph

Province/Territory: Ontario Postal Code: N1H 1B9 Country: Canada

Latitude: 43.5518 Longitude: -80.2888 UTM Zone: 17 UTM Easting: 557405 UTM Northing: 4822143

Parent Companies

Company Name: Linamar

Business Number: 103333662

Percentage owned: 100.00

Civia Address

Contacts Details

Contact Type	Technical Contact, Company Coordinator, Person who coordinated the preparation of the Toxics Reduction Plan
Name:	Zachary Oliveira
Position:	Group Health and Safety Manager
Telephone:	5198370888
Fax:	5193418827
Email:	zachary.oliveira@skyjack.com
Contact Type	Certifying Official, Highest Ranking Employee
Name:	Wayne Decker
Position:	General Manager
Telephone:	5198378890
Email:	wayne.decker@skyjack.com
Contact Type	Contractor Contact, Person who prepared the report
Name:	Jen Francis
Position:	Environmental Consultant
Telephone:	5193404287
Email:	jen.francis@ghd.com
Independent contractor/consultant company name:	GHD
General Information	

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Position:	Environmental Consultant
Telephone:	5193404287
Email:	jen.francis@ghd.com
Independent contractor/consultant company name:	GHD
General Information	
Number of employees:	800
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
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 ≥1,900 m3 per year?	No
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?	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:	Yes
Did the facility report under other	No

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

Was the facility shut down for more than one
week during the year:

Operating Schedule - Days of the Week:

Mon, Tue, Wed, Thu, Fri

Usual Number of Operating Hours per day:

24

Usual Daily Start Time (24h) (hh:mm):

07:00

Substance List

CAS RN	Substance Name	Releases	Releases (Speciated VOCs)	Disposals	Recycling	Unit
NA - M09	PM10 - Particulate Matter <= 10 Microns	8.740000	N/A	N/A	N/A	tonnes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	6.576000	N/A	N/A	N/A	tonnes
7664-93-9	Sulphuric acid	0.194000	N/A	N/A	N/A	tonnes

Applicable Programs

CAS RN	Substance Name	NPRI	ON MECP TRA	First report for this substance to the ON MECP TRA
NA - M09	PM10 - Particulate Matter <= 10 Microns	Yes	Yes	No
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Yes	Yes	No
7664-93-9	Sulphuric acid	Yes		

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
7664-93-9	Sulphuric acid	Yes	Yes	No

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

CAS	RN	Substance Name		Is the facility required to report on disposals of tailings and waste rock for the selected reporting period	
7664	1-93-9	Sulphuric acid	No	No	No

General Information about the Substance - Nature of Activities

CAS RN	Substance Name	Manufacture the Substance	Process the Substance	Otherwise Use of the Substance
7664-93-9	Sulphuric acid		As a formulation component	

Substances added to/removed from the report

CAS RN	Substance Name	Added/Removed	Reason
7664-93-9	Sulphuric acid	Added	Met NPRI reporting threshold
NA - M16	Volatile Organic Compounds (VOCs)	Removed	Other (specify in comment field)

Comment for removing a substance

Did not meet the reporting threshold

TRA Quantifications

CAS RN	Substance Name	Use, Creation, Contained in Product	Quantity	Use ranges for public reporting
NA - M09	PM10 - Particulate Matter <= 10 Microns	Use	0 tonnes	Yes
NA - M09	PM10 - Particulate Matter <= 10 Microns	Creation	12.472 tonnes	Yes
NA - M09	PM10 - Particulate Matter <= 10 Microns	Contained in Product		

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 - M09	PM10 - Particulate Matter <= 10 Microns					No	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns					No	

On-site Releases - Releases to air

CAS RN	Substance Name	Category	Basis of Estimate	Detail Code	Quantity
NA - M09	PM10 - Particulate Matter <= 10 Microns	Stack or Point Releases	E2 - Published Emission Factors		8.740 tonnes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Stack or Point Releases	C - Mass Balance		6.576 tonnes

On-site Releases - Releases to air - Total

CAS RN Substance Name		Total - Releases to Air
NA - M09	PM10 - Particulate Matter <= 10 Microns	8.740 tonnes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	6.576 tonnes

Total Quantity Released (All Media)

CAS RN	Substance Name	Category	Basis of Estimate	Detail Code	Quantity
7664-93-9	Sulphuric acid	Total Quantity Released	C - Mass Balance		0.194 tonnes

On-site Releases - Quarterly Breakdown of Annual Releases

CAS RN	Substance Name	Quarter 1	Quarter 2	Quarter 3	Quarter 4
7664-93-9	Sulphuric acid	25	25	25	25

On-site Releases - Monthly Breakdown of Annual Releases

CAS RN	Substance Name	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
NA - M09	PM10 - Particulate Matter <= 10 Microns	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34

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	
7664-93-9 Sulphuric acid		Not applicable (first year reporting this substance)		
NA - M09	PM10 - Particulate Matter <= 10 Microns	Other (specify in comment field)	Decrease in the amount of welding wire used in 2019.	
NA - M10 PM2.5 - Particulate Matter <= 2.5 Microns		Other (specify in comment field)	Decrease in the amount of welding wire used in 2019.	

Disposals - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Disposed	Reasons for Changes in Quantities from Previous Year	Comments
7664-93-9	Sulphuric acid		Not applicable (first year reporting this substance)	

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 - M09	PM10 - Particulate Matter <= 10 Microns	No	Enters the facility (Use)	0 tonnes	0 tonnes	2018	0	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Creation	12.472 tonnes	14.864 tonnes	2018	-2.392	-16.09
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Enters the facility (Use)	0 tonnes	0 tonnes	2018	0	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Creation	10.307 tonnes	11.672 tonnes	2018	-1.365	-11.69

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

CAS RN Substance Name		Reason(s) for Change	Other Reason
NA - M09 PM10 - Particulate Matter <= 10 Microns		Other	Decrease in the amount of welding wire used in 2019.
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Other	Decrease in the amount of welding wire used in 2019.

Comparison Report - On-site Releases

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Total Releases to Air	8.740 tonnes	11.925 tonnes	2017	-3.185	-26.71
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Total Releases to Water	0 tonnes	0 tonnes	2017	0	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Total Releases to Land	0 tonnes	0 tonnes	2017	0	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Total Releases to All Media	0 tonnes	0 tonnes	2014	0	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Total Releases to Air	6.576 tonnes	9.655 tonnes	2018	-3.079	-31.89
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Total Releases to Water	0 tonnes	0 tonnes	2018	0	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Total Releases to Land	0 tonnes	0 tonnes	2018	0	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Total Releases to All Media	0 tonnes	0 tonnes	2018	0	

Comparison Report - On-site Releases - Reason(s) for Change

CAS RN Substance Name		Reason(s) for Change	Other Reason
NA - M09	PM10 - Particulate Matter <= 10 Microns	Other	Decrease in the amount of welding wire used in 2019.
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Other	Decrease in the amount of welding wire used in 2019.

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

Substance, process or technology alternatives are unknown or unavailable

Progress on TRA Plan - Objectives

CAS RN	Substance Name	Objectives
NA - M09	PM10 - Particulate Matter <= 10 Microns	Skyjack prides itself on technological innovation in order to produce scissor lifts in an environmentally responsible manner. Skyjack's manufacturing operation has been optimized to minimize the use of raw materials. Skyjack will strive to reduce the creation, disposals and release to air of PM10 at the Facility in the future should an option become available.
	PM2.5 -	The objective of this Plan is to identify and evaluate a variety of toxics substance reduction options to reduce the creation and and

Progress on TRA Plan - Use Targets

CAS RN Substance Name		Quantity	Years	Description of Target
NA - M09	PM10 - Particulate Matter <= 10 Microns	No quantity target	No timeline target	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No quantity target	No timeline target	

Progress on TRA Plan - Creation Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
NA - M09	PM10 - Particulate Matter <= 10 Microns	No quantity target	No timeline target	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	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?	•	Provide a public summary of the description of the additional action taken
NA - M09	PM10 - Particulate Matter <= 10 Microns	No		
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No		

Progress on TRA Plan - Reductions due to additional actions taken

CAS RN	Substance Name	Reductions due to additional actions taken	Quantity
NA - M09	PM10 - Particulate Matter <= 10 Microns	The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - M09	PM10 - Particulate Matter <= 10 Microns	The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - M09	PM10 - Particulate Matter <= 10 Microns	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 - M09	PM10 - Particulate Matter <= 10 Microns		
NA - M09	PM10 - Particulate Matter 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 - M09	PM10 - Particulate Matter <= 10 Microns	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 - M09	PM10 - Particulate Matter 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 - M09	PM10 - Particulate Matter <= 10 Microns	· · · · · · · · · · · · · · · · · · · ·	
NA - M09	PM10 - Particulate Matter <= 10 Microns	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 - M10	PM2.5 - Particulate Matter <= 2.5 Microns	The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	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 - M10	PM2.5 - Particulate Matter <= 2.5 Microns	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 - M10	PM2.5 - Particulate Matter <= 2.5 Microns	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 - M10	PM2.5 - Particulate Matter		
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	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 - M10	PM2.5 - Particulate Matter <= 2.5 Microns	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 - M10	PM2.5 - Particulate Matter <= 2.5 Microns	The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions.	

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 - MO9	Particulate Matter <= 10 Microns	No		
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No		

Feedback

Report Submission and Electronic Certification

NPRI -	Ele	ctronic	Statement	ΟŤ	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
Skyjack Inc.

Certifying Official (or authorized delegate)
Wayne Decker

Report Submitted by
Wayne Decker

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 MECP TRA - Electronic Certification Statement

Annual Report Certification Statement

As of 2020-07-30, I, Wayne Decker, 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 - MO)9	PM10 - Particulate Matter <= 10 Microns			
NA - M1	10	PM2.5 - Particulate Matter <= 2.5 Microns			
Company Nar	me				
Skyjack Inc.					
Highest Rank	ing Employee				
Wayne Deck	cer				
Report Submi	itted by				
Wayne Deck	cer				
Website addr	ress				

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.

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: 3.16.3

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