

Report:

RS Technologies

2014 Toxic Reduction Act (TRA) Public Report (Update)

Date:

February 25, 2016

(Rev.A: May28,2019, changed ownership to 100% Werklund Capital Corporation/Werklund Ventures Ltd.)

1. SUMMARY

RS Technologies Incorporated (RS Technologies) Inc. is providing this Toxic Substance Report to fulfill its Toxic Reduction Act (TRA) public reporting requirements for the 2014 reporting year. Under the Act, facilities are required to provide the following information to the public:

2. FACILITY INFORMATION

Facility Name:	RS Technologies Inc.
NPRI Identification Number:	11851
Two Digit NAICS Code:	32
Four Digit NAICS Code :	3252
Six Digit NAICS Code :	325220
Number of Full-time Employees:	75
UTM Spatial Coordinates (NAD83):	Latitude: 42.27333
	Longitude: 82.41639
	Datum:

2.1. Owner of the Facility Information

Name:	RS Technologies Inc.
Address:	233 Mayland Place NE, Calgary, AB T2E 7Z8
Phone Number:	(403) 219-8000
Fax Number:	(403) 219-8001
E-mail:	info@RSpoles.com

2.2. Operator of the Facility Information

Name:	RS Technologies Inc.
Address:	233 Mayland Place NE, Calgary, AB T2E 7Z8
Phone Number:	(403) 219-8000
Fax Number:	(403) 219-8001
E-mail:	info@RSpoles.com

2.3. Parent Company Information

[in RS Technology's case, it is its own company, so it does not have a "parent" company per se (i.e. it is not a legal subsidiary of any other company), but it has the following two principal (i.e. controlling) shareholders:

Legal Name of Shareholder Company:	Werklund Capital Corporation/Werklund Ventures Ltd.
Address of Parent Company:	4500, 400 - 3rd Avenue SW Calgary, AB T2P 4H2
% of Facility Owned by Company:	100%

2.4. Toxic Substances for Which Facility Must Report:

Substance 1 (covered by this plan):	Polymeric diphenylmethane diisocyanate
CAS Number:	9016-87-9
Substance 2 (covered by this plan):	Methylenebis (phenylisocyanate)
CAS Number:	101-68-8

2.5. Plan Contacts

Person Coordinating the Preparation of the Plan

Name:	Kevin Koluk
Position:	Facilities Manager
Address:	22 Industrial Park Rd., Tilbury, ON NOP 2L0
Phone Number:	(519) 682-5214
Fax Number:	(519) 682-3786
E-mail:	kevin.koluk@rspoles.com

Facility Details

Number of Employees: 75

Review of quantification methods and a rationale if the methodology has changed from previous reports, including a description of how the change affects tracking and quantification of the substance:

This is the first reporting year for the facility.

A statement of whether there has been a significant process change at the facility during the previous calendar year:

This is the first reporting year for the facility.

Substance Information and Certification:

Provided in Sections 3 and 4.

3. FACILITY DESCRIPTION

RS Technology's facility is dedicated to the manufacturing of composite utility poles.

Statement of Intent:

Reportable substances are currently used by RS Technologies, Inc. as ingredients in the resin used in a fiberglass winding operation to manufacture composite utility poles. Once this product is blended in production into a resin it is transformed into polyurethane and no trace of the toxic substance remains.

RS Technologies makes it a priority to optimize the use of this toxic substance through documented policies and procedures and employee training. RS Technologies uses this product responsibly with zero to negligible non-production releases and zero releases of environmental waste in 2014. RS

Technologies does not plan on reducing the use of this product due to the fact that an alternative product has not been sourced that provides the same mechanical properties and stringent requirements for composite utility poles. The use of this toxic substance will remain a priority to optimize through existing methods and future improvement projects and investigations that are deemed feasible.

Objective:

At this point in time RS Technologies plans to continue to optimize its use of toxic substances for safe and responsible use but does not intend to reduce the use of these substances due to the reasons stated in this report.

COMPARISON OF TOXIC SUBSTANCE ACCOUNTING

Item	Form of Involvement (at facility)	Amount of Substance (kg)
A	Used at the facility:	295,100
B	Created at the facility:	-
C	Released (air):	-
D	Released (land):	-
E	Released (water):	-
F	Disposed of on-site:	-
G	Disposed of (off-site):	-
H	Transferred (for recycling):	-
I	Contained in product:	-
J	Transformed:	-
K	Destroyed:	295,100
	Facility Mass Balance	0
Note: Facility Mass Balance = A+B-C-D-E-F-G-H-I-J-K		
A1	Enters Facility / Purchased:	295,100
A2	Remained in storage (inventory):	25,478
A	Used at the facility = (A1 - A2)	269,622

Note: This is the first reporting year for the facility.
 Substance: Baydur STR/F 678 Component A consisting partially of :
 Methylenebis(phenylisocyanate), cas #101-68-8
 and Polymeric diphenylmethane diisocyanate, cas #9016-87-9

4. ACCOUNTING CERTIFICATION

As of Feb 29, 2016, I, Victor Beacock, certify that I have read this report for the toxic substances referred to within and am familiar with its contents, and to my knowledge the report is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.


Victor Beacock; Director, Operations

Feb 29, 2016

ATTACHMENT 1

**Public Report Checklist
(1 page)**

2014 Toxic Substance Act: Public Report Checklist

Details	
Substance name and CAS number	<input checked="" type="checkbox"/>
NPRI and O.Reg.127/01 MOE ID numbers	<input checked="" type="checkbox"/>
The legal and trade names of the owner and the operator of the facility, the street address of the facility and, the mailing address of the facility (if different)	<input checked="" type="checkbox"/>
The number of full-time employee equivalents at the facility.	<input checked="" type="checkbox"/>
North American Industry Classification System (NAICS) codes for the facility	<input checked="" type="checkbox"/>
The name, position, telephone number for street address and mailing address for:	<input checked="" type="checkbox"/>
Public contact	<input checked="" type="checkbox"/>
For parent companies:	<input checked="" type="checkbox"/>
Legal name	<input checked="" type="checkbox"/>
Street and mailing address of the company	<input checked="" type="checkbox"/>
The company's percentage of ownership	<input checked="" type="checkbox"/>
The name of all other toxic substances used or created at the facility for which plans are required to be prepared.	<input checked="" type="checkbox"/>
Review of quantification methods and a rationale if the methodology has changed from previous reports, including a description of how the change affects tracking and quantification of the substance (summary only for public)	<input checked="" type="checkbox"/>
A statement of whether there has been a significant process change at the facility during the previous calendar year.	<input checked="" type="checkbox"/>
The amount of the substance used (ranges for public report)	<input checked="" type="checkbox"/>
The amount of the substance that is created. (ranges for public report)	<input checked="" type="checkbox"/>
The quantity released to air	<input checked="" type="checkbox"/>
The quantity released to surface waters	<input checked="" type="checkbox"/>
The quantity released to land	<input checked="" type="checkbox"/>
The quantity disposed of on-site to land	<input checked="" type="checkbox"/>
The quantity transferred off-site for disposal	<input checked="" type="checkbox"/>
The quantity transferred off-site for treatment prior to final disposal	<input checked="" type="checkbox"/>
The quantity transferred off-site for recycling	<input checked="" type="checkbox"/>
Amount contained in product (not required for CACs and VOCs) (ranges for public report)	<input checked="" type="checkbox"/>
Certification of Highest Ranking Employee (copy for public report)	<input checked="" type="checkbox"/>