

# Oxy Vinyls Canada Co.

## 2016 Public Toxics Substances Report

June 30, 2017

### Facility Information

<b>Company Name</b>	Oxy Vinyls Canada Co.
<b>Facility Name</b>	Niagara PVC Plant
<b>Facility Address</b>	8800 Thorold Townline Road, PO Box 1027 Niagara Falls, ON, Canada L2E 6V9
<b>UTM Co-ordinates</b>	64880E, 4767600 N
<b>NPRI ID</b>	5762
<b>Number of Full Time Employees</b>	91
<b>NAICS Code</b>	352210
<b>Facility Contact Information</b>	
<b>Public Contact</b>	Jim Segada Plant Manager Phone # 905 374 5601

<b>Substance</b>	<b>Carbon Monoxide</b>	<b>Dioxins/Furans(Total)</b>	<b>Hexachlorobenzene</b>	<b>Methanol</b>	<b>Nitrate Ion</b>
<b>CAS #</b>	630-08-0	NA-D/F	1118-74-1	67.56-1	NA-17
<b>Units</b>	tonnes	grams	tonnes	tonnes	tonnes
Manufactured, Processed, or Otherwise Created	0	0	0	>100-1000	>1-10
Contained in Final Product	>10 -100	0	0	0	0
Released to Air 2016	0	0	0	0	0
Released to Water 2016	18.372	0	0	0.028	
Released to Air 2014	na	0	0	na	5.343
Released to Water 2014	18.695	0	0	0.028	
Released to Air %Change	na	0	0	na	9.35
Released to Water %Change	-1.7	0.0	0.0	0.0	na
Quantity Change - Released to Air	na	0.0	0.0	na	-42.9
Quantity Change - Released to Water	-0.323	0	0	0	na
	na	0	0	na	-4.007

Substance	PM10 - Particulate				
	Nitrogen Oxide	Matter	PM2.5 - Particulate Matter	Sulphuric Acid	Vinyl Chloride
	CAS #	NA-M09	NA-M10	7664-93-9	75-01-4
Units	tonnes	tonnes	tonnes	tonnes	tonnes
Manufactured, Processed, or Otherwise Created	0	0	0	>100-1000	>100000- 1000000
Contained in Final Product	>10 -100	>10 -100	>1-10	0	0
Released to Air 2016	0	0	0	0	>0-1
Released to Water 2016	27.726	11.429	1.378	na	0.352
Released to Air 2016	na	na	na	na	0.001
Released to Water 2016	27.726	11.429	1.378	na	0.352
Released to Air %Change	na	na	na	na	0.001
Released to Water %Change	0.0	0.0	0.0	na	na
Quantity Change - Released to Air	na	0.0	0.0	na	0.0
Quantity Change - Released to Water	na	na	na	na	na

Variability between reporting years with respect to emission quantities is associated with production levels and changes to product specific productions rates. Furthermore, the absence of additional generator use as there was in 2015, accounts for the decrease in some chemicals.

## ON MOE TRA - Electronic Certification Statement

### Annual Report Certification Statement

Company Name

Oxy Vinyls Canada Co.

Highest Ranking Employee

Jim Segada

Report Submitted by

Jim Segada

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

2016

Facility Name

Niagara PVC Plant

Province

Ontario

City

Thorold

Programs

NPRI, ON MOE TRA