

Oxy Vinyls Canada Co.

2014 Public Toxics Substances Report

June 30, 2016

Facility Information

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

Substance	Carbon Monoxide	Dioxins/Furans(Total)	Hexachlorobenzene	Methanol	Nitrate Ion
CAS #	630-08-0	NA-D/F	1118-74-1	67.56-1	NA-17
Units	tonnes	grams	tonnes	tonnes	tonnes
Manufactured, Processed, or Otherwise Created	0	0	0	>10 -100	>1-10
Contained in Final Product	>10 -100	0	0	0	0
Released to Air 2014	0	0	0	0	0
Released to Water 2014	18.695	0	0	0.028	na
Released to Air 2013	na	0	0	na	9.35
Released to Water 2013	19.356	0	0	0.028	na
Released to Air %Change	na	0	0	na	10.156
Released to Water %Change	-3.4	0.0	0.0	0.0	na
Quantity Change - Released to Air	na	0.0	0.0	na	-7.9
Quantity Change - Released to Water	-0.661	0	0	0	na
	na	0	0	na	-0.806

Substance	Nitrogen Oxide	PM10 - Particulate Matter	PM2.5 - Particulate Matter	Sulphuric Acid	Vinyl Chloride
CAS #	11104-93-1	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 2014	0	0	0	0	>0-1
Released to Water 2014	29.998	10.809	1.318	na	0.303
Released to Air 2013	na	na	na	na	0.001
Released to Water 2013	19.356	11.436	1.356	na	0.402
Released to Air %Change	na	na	na	na	0.001
Released to Water %Change	55.0	-5.5	-2.8	na	-24.6
Quantity Change - Released to Air	na	na	na	na	0.0
Quantity Change - Released to Water	10.642	-0.627	-0.038	na	-0.099
	na	na	na	na	0

Variability between reporting years with respect to emission quantities is associated with production levels and changes to product specific productions rates.

ON MOE TRA - Electronic Certification Statement

Annual Report Certification Statement

As of 13/08/2015, I, Jim Segada, 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.

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

2014

Submission Date

13/08/2015

Facility Name

Niagara PVC Plant

Province

Ontario

City

Thorold

Programs

NPRI, ON MOE TRA