

TRA Summary Report for 2016

Facility Information:

Facility Name: Panolam Industries Ltd.
NPRI ID Number: 001199
Two Digit NAICS Code: 32
Four Digit NAICS Code: 3212
Six Digit NAICS Code: 321216
Number of Full Time Employees: 107
UTM Spatial Coord (NAD83) Zone: 17T
Easting: 632470
Northing: 5016877

Owner of Facility: Panolam Industries Ltd.
Address: 61 Domtar Road, Huntsville ON P1H 2J7
Phone: (705) 789-9683

Public Contact:
Name: Al Stobbart
Position: Plant Manager
Address: 61 Domtar Road, Huntsville ON P1H 2J7
Phone: (705) 789-9683
Email: al_stobbart@panolam.com

List of Substances:

Use:

Substance	CAS#	2016 (tonnes)	Use 2015 (tonnes)	Difference tonnes (%)	Comment
Formaldehyde	50-00-0	465.9	428.3	37.6 (8.8%)	Production Increase
Methanol	67-56-1	8.8	8.1	0.7 (8.6%)	Production Increase
a-Pinene	80-56-8	227.3	208.5	18.8 (9.0%)	Production Increase
b-Pinene	127-91-3	38.7	35.5	3.2 (9.0%)	Production Increase
D-Limonene	5989-27-5	14.6	13.4	1.2 (9.0%)	Production Increase
Acetone	74-98-6	5.4	4.6	0.8 (17.4%)	Production Increase
Ammonia	7664-41-7	54.4	42.4	12 (28.3%)	Production Increase
Carbon Monoxide	630-08-0	0	0	0	
Nitrogen Oxides	11104-93-1	0	0	0	
PM	M08	0	0	0	
PM10	M09	0	0	0	
PM2.5	M10	0	0	0	
Sulfur Dioxide	7446-09-5	0	0	0	

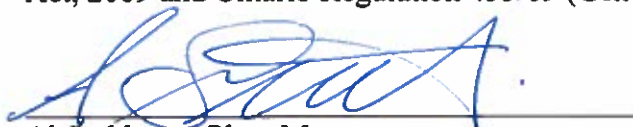
Creation:

Substance	CAS#	2016 (tonnes)	2015 (tonnes)	Difference tonnes (%)	Comment
Formaldehyde	50-00-0	8.6	6.7	1.9 (28.4%)	Production Increase
Methanol	67-56-1	61.9	49.5	12.4 (25.1%)	Production Increase
a-Pinene	80-56-8	0	0	0	
b-Pinene	127-91-3	0	0	0	
D-Limonene	5989-27-5	0	0	0	
Acetone	74-98-6	0	0	0	
Ammonia	7664-41-7	0.27	0.22	0.05 (22.7%)	Production Increase
Carbon Monoxide	630-08-0	70.5	57.8	12.7 (22.0%)	Production Increase
Nitrogen Oxides	11104-93-1	89.4	76.7	12.7 (16.6%)	Production Increase
PM	M08	7210.3	5647	1563.3 (27.7%)	Production Increase
PM10	M09	4182	3275	907 (27.7%)	Production Increase
PM2.5	M10	696.8	545.7	151.1 (27.7%)	Production Increase
Sulfur Dioxide	7446-09-5	21.5	18.2	3.3 (18.1%)	Production Increase

Contained In:

Substance	CAS#	2016 (tonnes)	2016 (tonnes)	Difference tonnes (%)	Comment
Formaldehyde	50-00-0	8.1	6.8	1.3 (19.1%)	Production Increase
Methanol	67-56-1	8.6	7.2	1.4 (19.4%)	Production Increase
a-Pinene	80-56-8	NA	NA	NA	
b-Pinene	127-91-3	NA	NA	NA	
D-Limonene	5989-27-5	NA	NA	NA	
Acetone	74-98-6	NA	NA	NA	
Ammonia	7664-41-7	0	0	0	
Carbon Monoxide	630-08-0	NA	NA	NA	
Nitrogen Oxides	11104-93-1	NA	NA	NA	
PM	M08	NA	NA	NA	
PM10	M09	NA	NA	NA	
PM2.5	M10	NA	NA	NA	
Sulfur Dioxide	7446-09-5	NA	NA	NA	

As of June 1, 2017, I, Al Stobbart, certify that I have read the report on the toxic substance reduction plan for the toxic substance referred to above 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.



Al Stobbart – Plant Manager