

## TRA Summary Report for 2018

### 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#	2018 (tonnes)	2017 (tonnes)	Difference tonnes	Difference %	Comment
Formaldehyde	50-00-0	444.8	429.8	15	3.5	Production increase
Methanol	67-56-1	8.2	8.3	-0.1	-1.2	Production increase
a-Pinene	80-56-8	233.1	213.1	20	9.4	Production increase
b-Pinene	127-91-3	39.6	36.3	3.3	9.1	Production increase
D-Limonene	5989-27-5	15	13.7	1.3	9.5	Production increase
Acetone	74-98-6	5.1	4.6	0.5	10.9	Production increase
Ammonia	7664-41-7	41	42.3	-1.3	-3.1	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		

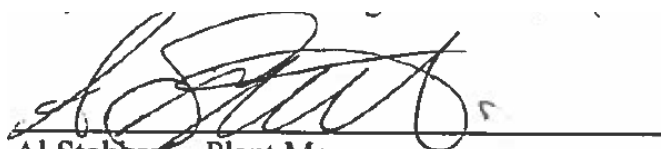
## Creation:

Substance	CAS#	2018 (tonnes)	2017 (tonnes)	Difference tonnes	Difference %	Comment
Formaldehyde	50-00-0	7.6	6.7	0.9	13.4	Production increase
Methanol	67-56-1	60.5	52.4	8.1	15.5	Production increase
a-Pinene	80-56-8	0	0	0		Production increase
b-Pinene	127-91-3	0	0	0		Production increase
D-Limonene	5989-27-5	0	0	0		Production increase
Acetone	74-98-6	0	0	0		Production increase
Ammonia	7664-41-7	0.23	0.24	-0.01	-4.2	Production increase
Carbon Monoxide	630-08-0	68.3	65.5	2.8	4.3	Production increase
Nitrogen Oxides	11104-93-1	85.7	79.5	6.2	7.8	Production increase
PM	M08	7078	6220	858	13.8	Production increase
PM10	M09	4105	3607.2	497.8	13.8	Production increase
PM2.5	M10	684.1	602.1	82	13.6	Production increase
Sulfur Dioxide	7446-09-5	0.35	17.8	-17.45	-98.0	Process Change

## Contained In:

Substance	CAS#	2018 (tonnes)	2017 (tonnes)	Difference tonnes	Difference %	Comment
Formaldehyde	50-00-0	7.3	7.6	-0.3	-3.9	Production increase
Methanol	67-56-1	7.9	8.2	-0.3	-3.7	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	0.0	Production increase
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, 2019, 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