Toxic Substance Reduction Plan Summaries

for 2012 Reporting Year

Kimberly-Clark Inc. Huntsville Mill

Basic Facility Information

Legal Name of Company	Kimberly-Clark Inc.	
Company Street Address/Mailing Address	570 Ravenscliffe Road, Huntsville, Ontario, P1H2A1	
Company Business Number	897349536	
Facility Street Address/Mailing Address	570 Ravenscliffe Road, Huntsville, Ontario, P1H2A1	
NPRI Identification Number	2917	
Reg. 127 Reporting ID Number	Not applicable	
Number of Full-Time Employees	200	
NAICS codes • 2 Digit • 4 Digit • 6 Digit	32 3221 322121	
Spatial Co-ordinates of Facility (UTM within a NAD83 Datum)	637666.23 m E, 5022967.00 m N	
Public Contact Person	Jeff Gilbert, Business Analyst and Environmental Compliance Co-ordinator, Telephone: (705) 788-5213	

Toxic Substances Present

List of Toxic Substances Present at Facility	CAS Registry Number
PM10 - Particulate Matter <= 10 Microns	NA - M09
PM2.5 - Particulate Matter <= 2.5 Microns	NA - M10

Planner Information

This Toxic Substance Reduction (TSR) Plans were certified by Ms. Danielle Arsenault of AECOM, a licensed Toxic Substance Reduction Planner. Reduction option recommendations for each TSR Plan were also provided by Ms. Arsenault, in consultation with Kimberly-Clark. Ms. Arsenault's license information is provided below.

Name	Danielle Arsenault
Company	AECOM
License Number	TSRP0289

PM10 - Particulate Matter <= 10 Microns, CAS No. NA - M09

Statement of Intent

Kimberly-Clark Inc. (Kimberly-Clark) is firmly committed to complying with all Federal and Provincial Regulations and mitigating and reducing its impact on the environment through continual improvement. Kimberly-Clark has adopted the following mandate to promote sustainability within its operations and has established reduction targets related to the use of wood fibers, water, waste and energy:

Our mission to provide essentials for a better life is inseparable from our commitment to protect the environment. It's been our way for 140 years, and it is our priority going forward.

The Kimberly-Clark Huntsville Mill continually looks for ways of reducing impacts on the environment through its lean philosophy. This includes energy consumption, waste generation, water use, resource and chemical use, and the resulting air emissions and release of PM10 and other substances. At this time, no viable reduction options were identified due to reduction measures already in place and production considerations.

Objective of Plan

Kimberly-Clark endeavors to reduce its PM10 emissions and other fugitive emissions in order to mitigate potential impacts on the environment.

Description of PM10 Creation at Facility

PM10 is incidentally created as a by-product from the Facility's combustion equipment and the activities performed on-site at the Facility such as preparation, sheet formation, pressing, drying and creping, and winding.

Toxic Reduction Options

The Facility reviewed and considered potential options in each of the seven (7) reduction options categories. No technically feasible or economically viable options were identified.

Implementation Plan

Since no options were identified for implementation, a timeline was not prepared.

Plan Summary

This plan summary accurately reflects the contents of the Facility's Toxic Substance Reduction Plan that was prepared by AECOM for PM10, dated December 20, 2013 and revised as Version 1, on February 3, 2014.

PM10 - Particulate Matter <= 10 Microns, CAS No. NA - M09

2012 Toxic Substance Accounting on a Facility Wide Basis		
Amount of substance that entered the Facility as the substance itself or as a constituent of another substance:	0 tonnes	
Amount of substance that was created at the Facility:	>1 to 10 tonnes	
Amount of substance that was contained in product:	0 tonnes	

On-site releases from the Facility to: air, water, land, on-site and off-site disposal, off-site recycling (if applicable) can be viewed by searching for this facility at *http://www.ec.gc.ca/inrp-npri/*

PM2.5 - Particulate Matter <= 2.5 Microns, CAS No. NA - M10

Statement of Intent

Kimberly-Clark Inc. (Kimberly-Clark) is firmly committed to complying with all Federal and Provincial Regulations and mitigating and reducing its impact on the environment through continual improvement. Kimberly-Clark has adopted the following mandate to promote sustainability within its operations and has established reduction targets related to the use of wood fibers, water, waste and energy:

Our mission to provide essentials for a better life is inseparable from our commitment to protect the environment. It's been our way for 140 years, and it is our priority going forward.

The Kimberly-Clark Huntsville Mill continually looks for ways of reducing impacts on the environment through its lean philosophy. This includes energy consumption, waste generation, water use, resource and chemical use, and the resulting air emissions and release of PM2.5 and other substances. At this time, no viable reduction options were identified due to reduction measures already in place and production considerations.

Objective of Plan

Kimberly-Clark endeavors to reduce its PM2.5 emissions and other fugitive emissions in order to mitigate potential impacts on the environment.

Description of PM2.5 Creation at Facility

PM2.5 is incidentally created as a by-product from the Facility's combustion equipment and the activities performed on-site at the Facility such as preparation, sheet formation, pressing, drying and creping, and winding.

Toxic Reduction Options

The Facility reviewed and considered potential options in each of the seven (7) reduction options categories. No technically feasible or economically viable options were identified.

Implementation Plan

Since no options were identified for implementation, a timeline was not prepared.

Plan Summary

This plan summary accurately reflects the contents of the Facility's Toxic Substance Reduction Plan that was prepared by AECOM for PM2.5, dated December 20, 2013 and revised as Version 1, on February 3, 2014.

PM2.5 - Particulate Matter <= 2.5 Microns, CAS No. NA – M10

2012 Toxic Substance Accounting on a Facility Wide Basis		
Amount of substance that entered the Facility as the substance itself or as a constituent of another substance:	0 tonnes	
Amount of substance that was created at the Facility:	>1 to 10 tonnes	
Amount of substance that was contained in product:	0 tonnes	

On-site releases from the Facility to: air, water, land, on-site and off-site disposal, off-site recycling (if applicable) can be viewed by searching for this facility at *http://www.ec.gc.ca/inrp-npri/*

Certification Statements

The certification statements from the highest ranking employee at the Facility and Toxic Reduction Planner are provided on the following page.

Certifications

Certification Statement of the Highest Ranking Employee of the Facility

As of $\frac{f_e b_{rutru} 13^{th}, 2014}{1000}$, I, Rene Landry, certify that I have read the versions referred to below of the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents and to my knowledge those versions of the plans are factually accurate and comply with the *Toxic Reduction Act, 2009* and Ontario Regulation 455/09.

Toxic Substances:

PM10 (TSR Plan, Version 1 Date: February 13, 2014) PM2.5 (TSR Plan, Version 1 Date: February 13, 2014)

Rene Landry

Mill Manager

February 13 Date

Certification Statement of the Toxic Substance Reduction Planner

As of <u>Feb. 13, 2014</u>, I, Danielle Arsenault, certify that I am familiar with the processes at Kimberly Clark Inc. – Huntsville Mill that use or create the toxic substances referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv and v of subsection 4 (1) of the *Toxic Reduction Act, 2009* that are set out in the toxic substance reduction plans referred to below for the toxic substances and that the plans comply with that Act and Ontario Regulation 455/09 (General) made under that Act.

Toxic Substances:

PM10 PM2.5

(TSR Plan, Version 1 Date: February 13, 2014) (TSR Plan, Version 1 Date: February 13, 2014)

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Danielle Arsenault Toxic Substance Reduction Planner License #: TSRP0289

Feb. 13, 2014

Date