

Toxic Substance Reduction Plan Summary

Lofthouse Manufacturing Inc.

Document Control

Version	Date	Description	Issued by	Approved by (Facility)
1.0	December 20, 2012	Original for client discussion	Ron Taylor	Darwin Dunn / Dave Wilde
2.0	December 30, 2012	Final	Ron Taylor	Darwin Dunn / Dave Wilde

1.0 Basic Facility Information

Lofthouse Manufacturing Inc. is a precision forging and machining manufacturer of brass valves and parts for various markets including automotive, electrical, plumbing, recreational vehicles and valves.

Basic Facility Information			
The legal and trade names of the owner and the operator of the facility, the street address of the facility and if the mailing address of the facility is different from the street address, the mailing address. (See below)		Lofthouse Manufacturing Inc. 500 Ontario Street North Burke Falls, Ontario P0A 1C0	
Facility NPRI Identification number		332113	
The identification number assigned to the facility by the Ministry of the Environment for the purposes of Ontario Regulation 127/01		N.A.	
Number of full-time employee equivalents		34	
North American Industry Clarification System (NAICS) 2, 4, and 6 digit codes		33	3362 336211
Spatial Coordinates		UTM 5054115.00N, 624014.00E, 17T	
Contact Information			
Role	Name	Position	Contact information
Coordinated preparation of plan	Dave Wilde	Project Coordinator	705-382-3637, EX 287 dwilde@lofthouse.ca
Prepared plan	Dave Wilde	Project Coordinator	705-382-3637, EX 287 dwilde@lofthouse.ca
Public contact	Dave Wilde	Project Coordinator	705-382-3637, EX 287 dwilde@lofthouse.ca
Highest Ranking Employee	Darwin Dunn	General Manager	
Legal name of Canadian parent company if facility is a subsidiary of a Canadian parent company			N.A.
Substances Requiring Plans			
Substance			Copper
CAS Number			7440-50-8
Units			Tonnes
On a facility-wide basis			
Amount that entered the facility as the substance itself or as a constituent of another substance:			3298
The amount that was created:			0
The amount that was contained in product:			1882
The amount of substance released to air:			0
The amount of substance released to land:			0
The amount of substance released to water:			0
The amount of substance disposed onsite:			0

The amount of substance disposed offsite:	0
The amount of substance transferred offsite for treatment:	0
The amount of substance transferred offsite for recycling:	1415
Substance	Zinc
CAS Number	7440-66-66
Units	Tonnes
On a facility-wide basis	
Amount that entered the facility as the substance itself or as a constituent of another substance:	2048
The amount that was created:	0
The amount that was contained in product:	1169
The amount of substance released to air:	0
The amount of substance released to land:	0
The amount of substance released to water:	0
The amount of substance disposed onsite:	0
The amount of substance disposed offsite:	0
The amount of substance transferred offsite for treatment:	0
The amount of substance transferred offsite for recycling:	879

2.0 Facility's Intent and Objectives

Lofthouse Manufacturing Inc. does not intend to reduce its use of copper and zinc since it is a client specification for the products manufactured, however we are committed to ensuring it is manufactured in the most responsible and efficient way possible.

At this time, there are no specific targets for reduction, however, as is our standard practice, we will continue to meet regularly with our staff and look for opportunities to reduce our use of Copper and Zinc.

3.0 Implementation Options

Lofthouse Manufacturing Inc.'s commitment to lean material usage coupled with the acknowledgment that the customer provides the specifications for the raw materials processed at the site mean that there are no additional options for the facility to implement at this time.

4.0 Contents of this Plan Summary Reflects Plan

This Plan Summary accurately reflects the Toxic Substance Reduction Plans dated December 30, 2012, prepared for the substances listed in Section 1.0 of this Summary.

5.0 Certification

Certification by Highest Ranking Employee

As of *December 30, 2012*, I, Darwin Dunn, certify that I have read the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the plans are factually accurate and comply with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

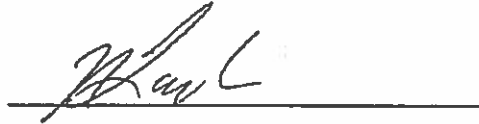
Darwin Dunn
General Manager

December 30, 2012

Certification by Licensed Planner

As of December 30, 2012, I, Ronald Taylor certify that I am familiar with the processes at Lofthouse Manufacturing Inc. 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 *Toxics 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: Copper and Zinc.

A handwritten signature in cursive script, appearing to read "R Taylor", is written over a solid horizontal line.A handwritten date "December 30, 2012" is written in cursive script over a solid horizontal line.

Ronald Taylor

December 30, 2012

Senior Project Manager
exp Services Inc.

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