

**PLAN SUMMARY
HASTECH MANUFACTURING
GUELPH, ONTARIO**

Name & CAS # of Substance Substances for which other plans have been prepared	Nickel	7440-02-0
	NA	
Facility Identification and Site Address		
Company Name	Linamar Corporation	
Facility Name	Hastech Manufacturing	
Facility Address	Physical Address:	Mailing Address: (if different)
	30 Massey Road Guelph, Ontario N1K 1B2	
Spatial Coordination of Facility	Easting: 556081.96 Northing: 4820826.65	
Number of Employees	485	
NPRI ID	4738	
Ontario MOE ID Number		
Parent Company (PC) Information		
PC Name & Address	Linamar Corporation, 287 Speedvale Avenue West, Guelph, Ontario N1H 1C5	
Percent Ownership for each PC	100%	
Business Number for PC	103333662	
Primary North American Industrial Classification System Code (NAICS)		
2 Digit NAICS Code	33 Manufacturing	
4 Digit NAICS Code	3363 - Motor Vehicle Parts Manufacturing	
6 Digit NAICS Code	336350 - Motor Vehicle Transmission and Power Train Parts Manufacturing	
Company Contact Information		
Facility Public Contact	Mr. Nandor Novak, Operations Manager	
	nandor.novak@linamar.com	
	Phone: (519) 836-7554 ext. 601	Same address as facility
	Fax: (519) 836-5353	

PLAN SUMMARY STATEMENT

This plan summary reflects the content of the toxic substance reduction plan for Hastech Manufacturing (Hastech) for Nickel, prepared by Conestoga-Rovers & Associates.

STATEMENT OF INTENT

Hastech Manufacturing (Hastech) is committed to playing a leadership role in protecting the environment. Whenever feasible, we will reduce the use and releases of Nickel in compliance with all Federal and Provincial Regulations.

REDUCTION OBJECTIVES

Hastech prides itself on technological innovation in order to produce high quality automotive parts in an environmentally responsible manner. Through this plan, Hastech determine the technical and economic feasibility of each option to determine which, if any, are viable for implementation at this time.

REDUCTION OPTIONS TO BE IMPLEMENTED

The following options have been identified for implementation to reduce the use and/or amount of Nickel at the Facility:

- Lower scrap percentage from 2% to 1% through improved tooling and improved operator procedures.

This option is an on-going procedure at Hastech, with annual reduction targets that will change from year to year. The schedule for this reduction option in 2013 is given below:

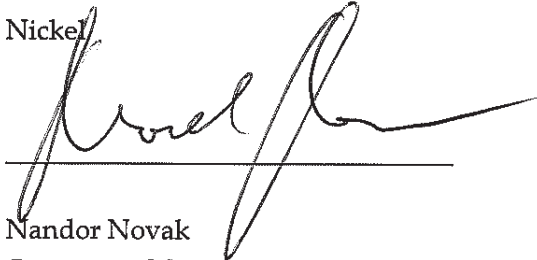
Step	Description	Estimated Timelines
1	Review of existing scrap procedures to identify possible improvement processes	January 2013 - Ongoing
2	Add or improve current tooling and operator procedures based on findings	January 2013 - Ongoing
3	Hold Annual Session to update operators based on new findings	Annual
4	Timeline for reductions of Nickel	December 2013 - Ongoing

Hastech has carefully reviewed the toxic substance use reduction options to ensure that there is no net negative impact to the environment or public health. The selected options will serve to reduce the amount of Nickel used in the process, and will not create any toxic by-products.

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of December 17, 2012, I, Nandor Novak, certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

Nickel



Nandor Novak
Operations Manager
Hastech Manufacturing

CERTIFICATION BY LICENSED PLANNER

As of December 17, 2012, I, Dana Lauder, certify that I am familiar with the processes at Hastech that use or create the toxic substance 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 plan dated December 17, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Nickel



Dana Lauder
Conestoga-Rovers & Associates
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