

PLAN SUMMARY
LINAMAR PERFORMANCE CENTRE
GUELPH, ONTARIO

Name & CAS # of Substance Substances for which other plans have been prepared	Lead	7439-92-1
	Copper	7440-50-8
Facility Identification and Site Address		
Company Name	Linamar Corporation	
Facility Name	Linamar Performance Centre	
Facility Address	Physical Address:	Mailing Address: (if different)
	30 Minto Road Guelph, Ontario N1K 1H5	
Spatial Coordination of Facility	Easting: 555062.55 Northing: 4820106.32	
Number of Employees	380	
NPRI ID	11378	
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	336310 - Motor vehicle gasoline engine and engine parts manufacturing	
Company Contact Information		
Facility Public Contact	Mr. Frank Carpino, General Manager	
	frank.carpino@linamar.com	
	Phone: (519) 821-1429 ext. 3600	Same address as facility
	Fax: (519) 822-2400	

PLAN SUMMARY STATEMENT

This plan summary reflects the content of the toxic substance reduction plan for Linamar Performance Centre (LPC) for Lead, prepared by Conestoga-Rovers & Associates.

STATEMENT OF INTENT

Linamar Performance Centre (LPC) is committed to playing a leadership role in protecting the environment. Whenever feasible, we will reduce the use of Lead in compliance with all Federal and Provincial Regulations.

REDUCTION OBJECTIVES

LPC prides itself on technological innovation in order to produce high quality automotive parts in an environmentally responsible manner. Through this plan, LPC 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 option has been identified for implementation to reduce the use and/or amount of Lead transferred:

- Reduce the amount of foundry defects in the process

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

Step	Description	Estimated Timelines
1	Discussions with Foundry Suppliers	January 2013-Ongoing
2	Implement improvements to materials receiving procedure	
3	Timeline for implementation of Lead Reductions	December 2013

LPC 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 Lead used in the process, and will not create any toxic by-products.

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of December 21, 2012, I, Suranga Fernando, 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.

Lead



Suranga Fernando
Operations Manager
Linamar Performance Centre

CERTIFICATION BY LICENSED PLANNER

As of December 21, 2012, I, Dana Lauder, certify that I am familiar with the processes at LPC 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 21, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Lead



Dana Lauder
Conestoga-Rovers & Associates
Planner License #TSRP00014
dlauder@croworld.com



PLAN SUMMARY
Linamar Performance Centre
GUELPH, ONTARIO

Name & CAS # of Substance Substances for which other plans have been prepared	Copper	7440-50-8
	Lead	7439-92-1
Facility Identification and Site Address		
Company Name	Linamar Corporation	
Facility Name	Linamar Performance Centre	
Facility Address	Physical Address:	Mailing Address: (if different)
	30 Minto Road Guelph, Ontario N1K 1H5	
Spatial Coordination of Facility	Easting: 555062.55 Northing: 4820106.32	
Number of Employees	380	
NPRI ID	11378	
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	336310 - Motor vehicle gasoline engine and engine parts manufacturing	
Company Contact Information		
Facility Public Contact	Mr. Frank Carpino, General Manager	
	frank.carpino@linamar.com	
	Phone: (519) 821-1429 ext. 3600	Same address as facility
	Fax: (519) 822-2400	

PLAN SUMMARY STATEMENT

This plan summary reflects the content of the toxic substance reduction plan for Linamar Performance Centre (LPC) for Copper, prepared by Conestoga-Rovers & Associates.

STATEMENT OF INTENT

Linamar Performance Centre (LPC) is committed to playing a leadership role in protecting the environment. Whenever feasible, we will reduce the use of Copper in compliance with all Federal and Provincial Regulations.

REDUCTION OBJECTIVES

LPC prides itself on technological innovation in order to produce high quality automotive parts in an environmentally responsible manner. Through this plan, LPC 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 option has been identified for implementation to reduce the use and/or amount of Copper transferred:

- Reduce the amount of foundry defects in the process

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

Step	Description	Estimated Timelines
1	Discussions with Foundry Suppliers	January 2013 - Ongoing
2	Implement improvements to materials receiving procedure	Annual
3	Timeline for implementation of Copper Reductions	December 2013 - Ongoing

LPC 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 Copper used in the process, and will not create any toxic by-products.

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of December 17, 2012, I, Frank Carpino, 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.


Copper

Frank Carpino
General Manager
Linamar Performance Centre

CERTIFICATION BY LICENSED PLANNER

As of December 17, 2012, I, Dana Lauder, certify that I am familiar with the processes at LPC 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.

Copper



Dana Lauder
Conestoga-Rovers & Associates
Planner License #TSRP00014
dlauder@craworld.com

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of December 21, 2012, I, Suranga Fernando, 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.

Copper



Suranga Fernando
Operations Manager
Linamar Performance Centre

CERTIFICATION BY LICENSED PLANNER

As of December 21, 2012, I, Dana Lauder, certify that I am familiar with the processes at LPC 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 21, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Copper



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