

Attachment A

TRA Public Reporting Summary

**ADMINISTRATIVE INFORMATION
CAMTAC MANUFACTURING
GUELPH, ONTARIO**

| | | | |
|-------------|--|--|--|
| 1 | Identification of Toxics Reduction Act Applicable Substances 1.1 | List of Substances (CAS #) | Manganese - 7439-96-5 |
| 2 | Facility Identification, Site Address, Co-ordinates and Employees 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 | Facility NPRI ID Facility Reg. 127 ID Facility Owner/Operator legal Name Facility Owner/Operator Trade Name Facility Street Address facility Mailing Address UTM Co-ordinates (NAD83) Number of (Eq.) Full-time Employees | 10942 Camtac Manufacturing 148 Arrow Road, Guelph, Ontario, N1K 1T4 148 Arrow Road, Guelph, Ontario, N1K 1T4 364 |
| 3 | Industrial Classification Codes 3.1 3.2 3.3 | Two-digit NAICS Code Four-digit NAICS Code Six-digit NAICS Canada Code | 31-33 3336 333619 |
| 4 | Identification of Parent Companies 4.1 4.2 4.3 | Percentage Owned Legal name Mailing Address | 100% Linamar Corporation 287 Speedvale Ave, Guelph, Ontario, N1H 1C5 |
| A4.0 | Facility Public Contact A4.1 A4.2 A4.3 A4.4 A4.5 | Title (Mr./Ms./etc) First Name Last Name Position Phone | Mr. Stu Burbidge LPS, 6sigma, PMI Manager 519-780-2270 ext. 318 |

TABLE A.2

TOXICS REDUCTION ACT COMPOUNDS PUBLIC REPORTING RANGES
 CAMTAC MANUFACTURING
 GUELPH, ONTARIO

| Compounds | CAS No. | Used (tonnes/yr) | Created (tonnes/yr) | Air Release Estimate (tonnes/yr) | Amount Disposed (tonnes/yr) | Amount Transferred (tonnes/yr) | Amount Contained in Product (tonnes/yr) |
|-----------|-----------|---------------------|------------------------|--|-----------------------------------|--------------------------------------|---|
| Manganese | 7439-96-5 | >100 - 1000 | 0 | 0 | 0 | >10 - 100 | >100 - 1000 |

Notes:

- (1) Ranges >0 - 1
- >1 - 10
- >10 - 100
- >100 - 1000

(2) If toxic substance is acetone, use calculations from subsection 4 (3) of O. Reg 127/01

**SUMMARY OF REASONS FOR CHANGE FOR TOXIC SUBSTANCE AMOUNTS
CAMTAC MANUFACTURING
GUELPH, ONTARIO**

| <i>Compound</i> | <i>CAS No.</i> | <i>Amount Used</i> | | <i>Description of Reason for Change</i> |
|-----------------|----------------|--|--|---|
| | | <i>Percent Change from 2013-2014 (%)</i> | | |
| Manganese | 7439-96-5 | 53.35 | | A |
| <i>Compound</i> | <i>CAS No.</i> | <i>Amount Created</i> | | <i>Description of Reason for Change</i> |
| | | <i>Percent Change from 2013-2014 (%)</i> | | |
| Manganese | 7439-96-5 | 0.00 | | H |
| <i>Compound</i> | <i>CAS No.</i> | <i>Air Release</i> | | <i>Description of Reason for Change</i> |
| | | <i>Percent Change from 2013-2014 (%)</i> | | |
| Manganese | 7439-96-5 | 0.00 | | H |
| <i>Compound</i> | <i>CAS No.</i> | <i>Amount Disposed</i> | | <i>Description of Reason for Change</i> |
| | | <i>Percent Change from 2013-2014 (%)</i> | | |
| Manganese | 7439-96-5 | 0.00 | | H |
| <i>Compound</i> | <i>CAS No.</i> | <i>Amount Transferred</i> | | <i>Description of Reason for Change</i> |
| | | <i>Percent Change from 2013-2014 (%)</i> | | |
| Manganese | 7439-96-5 | 18.06 | | A |
| <i>Compound</i> | <i>CAS No.</i> | <i>Amount Contained in Product</i> | | <i>Description of Reason for Change</i> |
| | | <i>Percent Change from 2013-2014 (%)</i> | | |
| Manganese | 7439-96-5 | 62.44 | | A |

Notes:

Typical Reasons for Change in provided in the following list:

- A - Changes in Production Levels
- B - Changes in Estimation Methods
- C - Pollution Prevention Activities
- D - Changes in On-Site Treatment
- E - Changes in Disposal
- F - Changes in Off-Site Transfers for Recycling
- G - Other (specify in comments)
- H - No Significant Change (<10%) or No Change
- I - Not Applicable (First year reporting substance)

**TOXICS REDUCTION ACT REPORT COPY OF CERTIFICATION
CAMTAC MANUFACTURING
GUELPH, ONTARIO**

Certification - Subsection 26 (3)

As of May 22, 2015, I, Andy Scapinello, certify that I have read the report on the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the information contained in the report is factually accurate and the report complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.

Manganese



