

TABLE A.1

ADMINISTRATIVE INFORMATION
GENERAL ELECTRIC
PETERBOROUGH, ONTARIO

1 Identification of Toxics Reduction Act Applicable Substances

1.1	Substance	Acetone
	CAS #	67-64-1
1.2	Substance	Copper
	CAS #	7440-50-8
1.3	Substance	Manganese
	CAS #	7439-96-5
1.4	Substance	10µm Particulate Matter
	CAS #	NA - M09
1.5	Substance	2.5µm Particulate Matter
	CAS #	NA - M10
1.6	Substance	Methyl Isobutyl Ketone
	CAS #	108-40-1
1.7	Substance	Toluene
	CAS #	108-88-3
1.6	Substance	Xylene
	CAS #	1330-20-7
1.7	Substance	Isopropyl Alcohol
	CAS #	67-63-0

2 Facility Identification, Site Address, Co-ordinates and Employees

2.1	Facility NPRI ID	1287
2.2	Facility Reg. 127 ID	6866
2.3	Facility Owner/Operator Legal Name	General Electric Canada
2.4	Facility Owner/Operator Trade Name	General Electric Canada
2.5	Facility Street Address	107 Park Street North
2.6	Facility Mailing Address	Peterborough, Ontario, K9J 7B5
2.7	UTM Co-ordinates (NAD83)	712999, 4908228
2.8	Number of (Eq.) Full-time Employees	600

3 Industrial Classification Codes

3.1	Two-digit NAICS Code	33
3.2	Four-digit NAICS Code	3399
3.3	Six-digit NAICS Canada Code	339990

4 Identification of Canadian Parent Company

4.1	Percentage Owned	100
4.2	Legal Name	General Electric Canada
4.3	Mailing Address	2300 Meadowvale Blvd., Mississauga, ON, L5N 5P9

5 Facility Public Contact

5.1	Title (Mr./Ms./etc)	Ms.
5.2	First Name	Donna
5.3	Last Name	Saworski
5.4	Position	Environmental Programs Coordinator
5.5	Phone	705-748-7661

TABLE A.2

TOXICS REDUCTION ACT COMPOUNDS PUBLIC REPORTING RANGES
 GENERAL ELECTRIC
 PETERBOROUGH, ONTARIO

<i>Compound</i>	<i>CAS No.</i>	<i>Amount Used (tonnes/yr)</i>	<i>Amount Created (tonnes/yr)</i>	<i>Air Release Estimate (tonnes/yr)</i>	<i>Amount Disposed (tonnes/yr)</i>	<i>Amount Transferred (tonnes/yr)</i>	<i>Amount Contained in Product (tonnes/yr)</i>
Reg. 127							
Acetone	67-64-1	>1 - 10	0	>1 - 10	0	>1 - 10	0
Part 1							
Styrene	100-42-5	NR	NR	NR	NR	NR	NR
Copper	7440-50-8	>100 - 1,000	0	>0 - 1	>0 - 1	>10 - 100	>100 - 1,000
Manganese	7439-96-5	>10 - 100	0	>0 - 1	>0 - 1	>10 - 100	>10 - 100
Part 4							
10µm Particulate Matter	NA - M09	0	>1 - 10	>1 - 10	0	0	0
2.5µm Particulate Matter	NA - M10	0	>1 - 10	>1 - 10	0	0	0
Part 5							
Methyl Ethyl Ketone	78-93-3	NR	NR	NR	NR	NR	NR
Methyl Isobutyl Ketone	108-10-1	>1 - 10	0	>1 - 10	0	>0 - 1	0
Toluene	108-88-3	>1 - 10	0	>1 - 10	0	>1 - 10	0
Xylene	1330-20-7	>1 - 10	0	>1 - 10	0	>0 - 1	0
Isopropyl Alcohol	67-63-0	>1 - 10	0	>1 - 10	0	>0 - 1	0

Note:

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

TABLE A.3

SUMMARY OF REASONS FOR CHANGE FOR TOXIC SUBSTANCE AMOUNTS
GENERAL ELECTRIC
PETERBOROUGH, ONTARIO

Compound	CAS No.	Year	Amount	Amount Used		Description of Reason for Change
				(tonnes/yr)	(%)	
Reg. 127						
Acetone	67-64-1	2013	>1 - 10			
		2014	>1 - 10	>0 - 1	↓ 10.0 - 100.0 %	Decreased product usage
Part 1						
Styrene	100-42-5	2013	>10 - 100			
		2014	NR	>10 - 100	↓ 10.0 - 100.0 %	Not reportable
Copper	7440-50-8	2013	NR			
		2014	>100 - 1,000	>100 - 1,000	↑ 10.0 - 100.0 %	First year reporting substance
Manganese	7439-96-5	2013	NR			
		2014	>10 - 100	>10 - 100	↑ 10.0 - 100.0 %	First year reporting substance
Part 4						
10µm Particulate Matter	NA - M09	2013	0			
		2014	0	0	0.0%	No change
2.5µm Particulate Matter	NA - M10	2013	0			
		2014	0	0	0.0%	No change
Part 5						
Methyl Ethyl Ketone	78-93-3	2013	>1 - 10			
		2014	NR	>1 - 10	↓ 10.0 - 100.0 %	Not reportable
Methyl Isobutyl Ketone	108-10-1	2013	>1 - 10			
		2014	>1 - 10	>1 - 10	↓ 10.0 - 100.0 %	Decreased product usage
Toluene	108-88-3	2013	>10 - 100			
		2014	>1 - 10	>10 - 100	↓ 10.0 - 100.0 %	Decreased product usage
Xylene	1330-20-7	2013	>1 - 10			
		2014	>1 - 10	>1 - 10	↓ 10.0 - 100.0 %	Decreased product usage
Isopropyl Alcohol	67-63-0	2013	>1 - 10			
		2014	>1 - 10	>1 - 10	↓ 10.0 - 100.0 %	Decreased product usage
Amount Created						
Compound	CAS No.	Year	Amount	Change from 2013-2014		Description of Reason for Change
Reg. 127						
Acetone	67-64-1	2013	0			
		2014	0	0	0.0%	No change
Part 1						
Styrene	100-42-5	2013	0			
		2014	0	0	0.0%	No change
Copper	7440-50-8	2013	0			
		2014	0	0	0.0%	No change
Manganese	7439-96-5	2013	0			
		2014	0	0	0.0%	No change
Part 4						
10µm Particulate Matter	NA - M09	2013	>1 - 10			
		2014	>1 - 10	>0 - 1	↑ 10.0 - 100.0 %	Increased product usage
2.5µm Particulate Matter	NA - M10	2013	>1 - 10			
		2014	>1 - 10	>0 - 1	↑ 10.0 - 100.0 %	Increased product usage
Part 5						
Methyl Ethyl Ketone	78-93-3	2013	0			
		2014	0	0	0.0%	No change
Methyl Isobutyl Ketone	108-10-1	2013	0			
		2014	0	0	0.0%	No change
Toluene	108-88-3	2013	0			
		2014	0	0	0.0%	No change
Xylene	1330-20-7	2013	0			
		2014	0	0	0.0%	No change
Isopropyl Alcohol	67-63-0	2013	0			
		2014	0	0	0.0%	No change

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<i>Compound</i>	<i>CAS No.</i>	<i>Year</i>	<i>Amount</i>	<i>Air Release</i>		<i>Description of Reason for Change</i>
				<i>Change from 2013-2014 (%)</i>		
Reg. 127						
Acetone	67-64-1	2013	>0 - 1			
		2014	>1 - 10	>1 - 10	↑ 1,000.0 - 10,000.0 %	Decrease in acetone disposals
Part 1						
Styrene	100-42-5	2013	>10 - 100			
		2014	NR	>10 - 100	↓ 10.0 - 100.0 %	Not reportable
Copper	7440-50-8	2013	NR			
		2014	>0 - 1	>0 - 1	↑ 10.0 - 100.0 %	First year reporting substance
Manganese	7439-96-5	2013	NR			
		2014	>0 - 1	>0 - 1	↑ 10.0 - 100.0 %	First year reporting substance
Part 4						
10µm Particulate Matter	NA - M09	2013	>1 - 10			
		2014	>1 - 10	>0 - 1	↑ 10.0 - 100.0 %	Increased product usage
2.5µm Particulate Matter	NA - M10	2013	>1 - 10			
		2014	>1 - 10	>0 - 1	↑ 10.0 - 100.0 %	Increased product usage
Part 5						
Methyl Ethyl Ketone	78-93-3	2013	>1 - 10			
		2014	NR	>1 - 10	↓ 10.0 - 100.0 %	Not reportable
Methyl Isobutyl Ketone	108-10-1	2013	>1 - 10			
		2014	>1 - 10	>1 - 10	↓ 10.0 - 100.0 %	Decreased product usage
Toluene	108-88-3	2013	>10 - 100			
		2014	>1 - 10	>10 - 100	↓ 10.0 - 100.0 %	Decreased product usage
Xylene	1330-20-7	2013	>1 - 10			
		2014	>1 - 10	>1 - 10	↓ 10.0 - 100.0 %	Decreased product usage
Isopropyl Alcohol	67-63-0	2013	>1 - 10			
		2014	>1 - 10	>1 - 10	↓ 10.0 - 100.0 %	Decreased product usage
<i>Amount Disposed</i>						
<i>Compound</i>	<i>CAS No.</i>	<i>Year</i>	<i>Amount</i>	<i>Change from 2013-2014 (%)</i>		<i>Description of Reason for Change</i>
Reg. 127						
Acetone	67-64-1	2013	0			
		2014	0	0	0.0%	No change
Part 1						
Styrene	100-42-5	2013	0			
		2014	0	0	0.0%	No change
Copper	7440-50-8	2013	NR			
		2014	>0 - 1	>0 - 1	↑ 10.0 - 100.0 %	First year reporting substance
Manganese	7439-96-5	2013	NR			
		2014	>0 - 1	>0 - 1	↑ 10.0 - 100.0 %	First year reporting substance
Part 4						
10µm Particulate Matter	NA - M09	2013	0			
		2014	0	0	0.0%	No change
2.5µm Particulate Matter	NA - M10	2013	0			
		2014	0	0	0.0%	No change
Part 5						
Methyl Ethyl Ketone	78-93-3	2013	0			
		2014	0	0	0.0%	No change
Methyl Isobutyl Ketone	108-10-1	2013	0			
		2014	0	0	0.0%	No change
Toluene	108-88-3	2013	0			
		2014	0	0	0.0%	No change
Xylene	1330-20-7	2013	0			
		2014	0	0	0.0%	No change
Isopropyl Alcohol	67-63-0	2013	0			
		2014	0	0	0.0%	No change

TABLE A.3

**SUMMARY OF REASONS FOR CHANGE FOR TOXIC SUBSTANCE AMOUNTS
GENERAL ELECTRIC
PETERBOROUGH, ONTARIO**

<i>Compound</i>	<i>CAS No.</i>	<i>Year</i>	<i>Amount</i>	<i>Amount Transferred</i>		<i>Description of Reason for Change</i>
				<i>Change from 2013-2014</i>	<i>(%)</i>	
Reg. 127						
Acetone	67-64-1	2013	>1 - 10			
		2014	>0 - 1	>1 - 10	↓ 10.0 - 100.0 %	Decrease in acetone disposals
Part 1						
Styrene	100-42-5	2013	>0 - 1			
		2014	NR	>0 - 1	↓ 10.0 - 100.0 %	Not reportable
Copper	7440-50-8	2013	NR			
		2014	>10 - 100	>10 - 100	↑ 10.0 - 100.0 %	First year reporting substance
Manganese	7439-96-5	2013	NR			
		2014	>10 - 100	>10 - 100	↑ 10.0 - 100.0 %	First year reporting substance
Part 4						
10µm Particulate Matter	NA - M09	2013	0			
		2014	0	0	0.0%	No change
2.5µm Particulate Matter	NA - M10	2013	0			
		2014	0	0	0.0%	No change
Part 5						
Methyl Ethyl Ketone	78-93-3	2013	>1 - 10			
		2014	NR	>1 - 10	↓ 10.0 - 100.0 %	Not reportable
Methyl Isobutyl Ketone	108-10-1	2013	>0 - 1			
		2014	>0 - 1	>0 - 1	↑ 100.0 - 1,000.0 %	Increase in disposals
Toluene	108-88-3	2013	>1 - 10			
		2014	>1 - 10	>0 - 1	↓ 10.0 - 100.0 %	Decreased product usage
Xylene	1330-20-7	2013	>0 - 1			
		2014	>0 - 1	>0 - 1	↑ 10.0 - 100.0 %	Increase in disposals
Isopropyl Alcohol	67-63-0	2013	>0 - 1			
		2014	>0 - 1	>0 - 1	↑ 100.0 - 1,000.0 %	Increase in disposals
Amount Contained In Product						
<i>Compound</i>	<i>CAS No.</i>	<i>Year</i>	<i>Amount</i>	<i>Change from 2013-2014</i>		<i>Description of Reason for Change</i>
Reg. 127						
Acetone	67-64-1	2013	0			
		2014	0	0	0.0%	No change
Part 1						
Styrene	100-42-5	2013	>10 - 100			
		2014	NR	>10 - 100	↓ 10.0 - 100.0 %	Not reportable
Copper	7440-50-8	2013	NR			
		2014	>100 - 1,000	>100 - 1,000	↑ 10.0 - 100.0 %	First year reporting substance
Manganese	7439-96-5	2013	NR			
		2014	>10 - 100	>10 - 100	↑ 10.0 - 100.0 %	First year reporting substance
Part 4						
10µm Particulate Matter	NA - M09	2013	0			
		2014	0	0	0.0%	No change
2.5µm Particulate Matter	NA - M10	2013	0			
		2014	0	0	0.0%	No change
Part 5						
Methyl Ethyl Ketone	78-93-3	2013	0			
		2014	0	0	0.0%	No change
Methyl Isobutyl Ketone	108-10-1	2013	0			
		2014	0	0	0.0%	No change
Toluene	108-88-3	2013	0			
		2014	0	0	0.0%	No change
Xylene	1330-20-7	2013	0			
		2014	0	0	0.0%	No change
Isopropyl Alcohol	67-63-0	2013	0			
		2014	0	0	0.0%	No change

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

TABLE A.3

**SUMMARY OF REASONS FOR CHANGE FOR TOXIC SUBSTANCE AMOUNTS
GENERAL ELECTRIC
PETERBOROUGH, ONTARIO**

G - Other (specify in comments)

H - No Significant Change (< 10%) or No Change

I - Not Applicable (First year reporting this substance)

TABLE A.4

~~TOXICS REDUCTION ACT REPORT COPY OF CERTIFICATION~~

GENERAL ELECTRIC
PETERBOROUGH, ONTARIO

Certification - Subsection 26 (4)

As of June 4, 2015, I, William Mateer, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Acetone
Copper
Manganese
10µm Particulate Matter
2.5µm Particulate Matter
Methyl Isobutyl Ketone
Toluene
Xylene
Isopropyl Alcohol

A handwritten signature in black ink, appearing to read 'w. mateer', is written over a horizontal line.