

STATEMENT OF INTENT

The company has a strategy for implementing 'lead-free' solder to reduce its environmental impact.

OBJECTIVES/TARGET

Sanmina will strive to transfer clients to reduce the use of 'lead-based' products by converting to 'lead-free' soldering processes where feasible.

Sanmina's target is to improve the ratio of lead-based solder to lead-free by 5%.

DESCRIPTION OF WHY LEAD IS USED AT THE FACILITY

Sanmina uses lead processes involving lead soldering for manufacturing circuit card assemblies and performing repairs. Based on customer requirements, lead components are required in the products.

REDUCTION OPTIONS IMPLEMENTED

Based upon the above technical and economic feasibility review, business decisions, and available resources, the following reduction options will be implemented.

- Convert clients to lead-free when feasible
- Reduce potential of expired paste disposal
- Optimize the use of paste and application

BASIC FACILITY INFORMATION

Name & CAS # of Substance		
Lead	7439-92-1	
Facility Identification and Site Address		
Company Legal Name	SCI-Brockville Corporation	
Facility Name	Sanmina Ottawa	
Facility Address	Physical Address: 500 Palladium Drive Ottawa, ON, K2V 1C2	
Facility Spatial Coordinates	428569m E 5016449m N (zone 18)	
Number of Employees	376	
NPRI ID	11008	
Primary North American Industrial Classification System Code (NAICS)		
6 Digit NAICS Code	334290 – Other communications equipment manufacturing	
Company Contact Information		
Facility Public Contact	Steve Greene, Quality Manager	Phone: 613-886-6332
	Email: steve.greene@sanmina.com	Fax: 613-886-6001

TRACKING AND QUANTIFICATION

Reporting Year	Facility-wide Lead Quantities (kg)						
	Used	Created	Contained in Product	Released to Air	Off-Site Transfer for Treatment	Off-Site Transfer for Recycling	Reasons for Change From Previous Year
2011	>1000 to 10,000	0	>1000 to 10,000	1.511	4.158	343.895	
2012	>100 to 1000	0	>100 to 1000	0.796	3.731	558.989	Change in client demand for lead-based products.
2013	>1000 to 10,000	0	>100 to 1000	1.441	3.688	981.803	Change in client demand for lead-based products.
2014	>1000 to 10,000	0	>100 to 1000	1.928	5.171	1329.327	Change in client demand for lead-based products.

Quantities for used, created and contained in product may be expressed in the following ranges:

- > 0 to 1
- > 1 to 10
- > 10 to 100
- > 100 to 1,000
- > 1,000 to 10,000