



**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
WASTE AND HAZARDOUS MATERIALS DIVISION**

**ELECTRONIC DEVICE MANUFACTURER
REGISTRATION FORM**

Registration is required under authority of Section 17303 of Part 173, Electronics, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.
FOR ADDITIONAL INFORMATION, CONTACT THE MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY, WASTE AND HAZARDOUS MATERIALS DIVISION, STORAGE TANK AND SOLID WASTE SECTION, AT 517-241-2924

YEAR 2009 **FOR MDEQ USE ONLY**

EDM2010-039

Date Received by MDEQ: 9/24/09

Received by: BB

Fee: Yes No

ELECTRONIC DEVICE MANUFACTURER

1. Company Name (True Name and All Assumed Names):
2. Orion America, Inc.
3. Orion Sales, Inc.

2. Area Code and Telephone Number:
812-386-3000

3. Manufacturer of:

| | | | | |
|-----------------------|-----|-------------------------------------|----|-------------------------------------|
| Video Display Devices | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Computers | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Printers | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |

4. Mailing Address:

Address: P.O. Box 1129 City: Princeton
State: IN ZIP: 47670
Country: USA County (if in Michigan):

5. Home Web Site Address: www.ORIONSALESINC.COM

6a. Contact name: Mr. A. Oki

6b. Contact e-mail address: oki@evansville.net

6c. Contact telephone number: 812-386-3000 ext. 104

**BRAND NAMES OF COVERED ELECTRONIC DEVICE(S) AND TYPE OF DEVICE (video display or computer)
SOLD BY THE MANUFACTURER**

7. Please list the brand names of covered devices your company manufacturers. (Attach an additional page if necessary.)

- | | |
|------------|-----|
| (a) Sansui | (e) |
| (b) | (f) |
| (c) | (g) |
| (d) | (h) |

For Cashiers Use Only

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33000 46523 9124
AY 2009 \$3,000

TAKEBACK PROGRAM CONSUMER CONTACTS

8a. What Web site address do you provide to consumers for information on your takeback program? Links to recycle information are provided on the company web site www.orionsalesinc.com. Michigan will be added prior to April 1, 2010.

8b. If provided, what telephone number do you provide to consumers for information on your takeback program? 1-800-289-0980

TAKEBACK PROGRAM INFORMATION

9. Please describe your takeback program.

As of Sept. 2009, Orion is in negotiations with a 3rd party to provide a collection and recycling program in Michigan. The program will be in effect by April 1, 2010.

10. What information do you provide to consumers on how and where to return covered electronic devices that are labeled with your name or brand label?

11. How do you provide information to consumers on how and where to return covered electronic devices?

TAKEBACK PROGRAM REPORT (include this information beginning with the first registration submitted after the implementation of the takeback program)

12. The total weight of the covered electronic devices received by the takeback program from consumers during the prior year:

Tons

13. The processes and methods used to recycle or reuse the covered electronic devices received from consumers:

I, the undersigned registrant, swear and affirm, UNDER PENALTY OF LAW, that the statements contained herein are true and correct. I certify under penalty of law that the information contained on this form, to the best of my knowledge and belief, is true, accurate, and complete. I am aware that there are significant penalties for submitting false information.

PRINT NAME: AKIHISA OKI DATE: September 16, 2009

SIGNATURE: *Nathan Olin* TITLE: *Secretary Treasurer*

TAKEBACK PROGRAM CONSUMER CONTACTS

8a. What Web site address do you provide to consumers for information on your takeback program?
 Prior to April 1, 2010 Orion's website will direct those interested in Michigan recycling to the following:
<http://www.materialsprocessing.com/takeback-michigan.html>

8b. If provided, what telephone number do you provide to consumers for information on your takeback program? 1-800-289-0980

TAKEBACK PROGRAM INFORMATION

9. Please describe your takeback program.
 Orion will garner compliance weight through a major retailer takeback platform and our recycler is currently working on establishing relationships with county collection sites.

10. What information do you provide to consumers on how and where to return covered electronic devices that are labeled with your name or brand label?
 Consumer manuals which are included with TV sales directs consumers to Orion's website for recycling information. The "recycling" link lists numerous States and the state name is linked to the recycling information for that State.

11. How do you provide information to consumers on how and where to return covered electronic devices?
 Via published phone number and internet links.

TAKEBACK PROGRAM REPORT (include this information beginning with the first registration submitted after the implementation of the takeback program)

12. The total weight of the covered electronic devices received by the takeback program from consumers during the prior year:
 Tons

13. The processes and methods used to recycle or reuse the covered electronic devices received from consumers:
 Orion America has contracted with Marterials Processing of Mendota Heights, MN for recycling Michigan recycling material. Attached is an overview of their processing procedures.
 Additional detail is available at their webwsite www.materialsprocessing.com/recycle.html

I, the undersigned registrant, swear and affirm, **UNDER PENALTY OF LAW**, that the statements contained herein are true and correct. I certify under penalty of law that the information contained on this form, to the best of my knowledge and belief, is true, accurate, and complete. I am aware that there are significant penalties for submitting false information.

PRINT NAME: AKIHISA OKI DATE: February 2, 2010

MPC

MATERIALS PROCESSING
CORPORATION

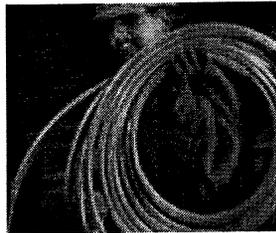
e recycling the



Home



Component Remarketing



Electronic Recycling



Take Back Programs

Electronic & Telecommunication Equipment Recycling

MPC's raw materials for this division consist of electronic or telecommunication equipment. When entire pieces of equipment are torn down by MPC, almost everything within the equipment is recycled.

- The steel frame and cabinet covers are recycled by a local steel remelting plant that produces concrete reinforcing rods used in the construction industry.
- The pieces of aluminum within the equipment are recycled by a smelter that melts the aluminum into large 2,000 pound blocks of solid aluminum that are then sent to various aluminum manufacturers.
- The copper wire and cables within the equipment are recycled by wire chopping facilities. These companies chop the wire into small pieces so that the plastic insulation can be removed and the clean copper can be recovered separately. The copper is then sent to other companies for their use or the wire is sent directly to a copper smelter.
- Parts such as motors, transformers, and power supplies, which are within the equipment, are sold to companies that recover ferrous and non-ferrous metals.

In addition, there are two categories of equipment that must receive specific treatment due to their **lead** content.

1. CRTs (cathode ray tubes referred to as monitors, TVs, screens, terminals, or tubes) utilize leaded glass as radiation protection and to enhance picture quality. The two types of CRTs, monochrome and color, contain different toxic lead leaching ratings which either allow them or forbid them to be landfilled. A few monochrome CRTs pass the toxic leaching test; color CRTs fail the test. MPC treats all CRTs as recyclable, either bench testing newer color monitors for possible remarketing in our retail surplus electronics store or recycling the CRT for product recovery. CRTs are never landfilled.
2. Printed circuit boards, backpanels/motherboards, connectors, and IC chips are processed to recover the precious metals and copper. Many types contain at least trace amounts of lead and other heavy metals which must be processed and refined, not landfilled.

2300 Pilot Knob Road, Mendota Heights, MN 55120
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