DEQ

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF WASTE MANAGEMENT AND RADIOLOGICAL PROTECTION

YEAR 2013-14 **FOR DEQ USE ONLY**

- amended -

Date Received by DEQ: 10-30-2013

Received by: mw

Fee: $3,000.- Yes ☑ No ☐

ACH Payment Confirmation #:

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, OFFICE OF WASTE MANAGEMENT AND RADIOLOGICAL PROTECTION, SUSTAINABLE MATERIALS MANAGEMENT UNIT AT 517-284-6590

ELECTRONIC DEVICE MANUFACTURER:

NOTE: ***COMPLETE THE ENTIRE APPLICATION EVEN IF THE ANSWER IS "N/A" or "0"***

1. Company Name (True Name and All Assumed Names): Panasonic Corporation of North America

2. Area Code and Telephone Number: 201-271-3486

3. Manufacturer of:

Video Display Devices	Yes	☒	No	☐
Computers	Yes	☒	No	☐
Printers	Yes	☒	No	☐

4. Mailing Address:

Address: 5201 Tollview Drive City: Rolling Meadows

State: IL ZIP: 60008

Country: USA County (if in Michigan):

5. Home Web Site Address: www.panasonic.com

6a. Contact name: Richard Vernam

6b. Contact e-mail address: richard.vernamn@us.panasonic.com

6c. Contact telephone number: 847-637-4678

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) Panasonic (video display, laptop computer, printer) (e)

(b) Sanyo (Video Display) (f)

(c) Quasar (g)

(d) (h)

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TAKEBACK PROGRAM CONSUMER CONTACTS

8a. What Web site address do you provide to consumers for information on your Takeback program? Our company works with MRM to provide electronics recycling in Michigan. The Michigan information can be found at: http://www.mrmrecycling.com/locator_mi.htm. [PLEASE NOTE – there is an UNDERSCORE btwn "locator" and "MI"]

MRM maintains a comprehensive recycling website at http://www.mrmrecycling.com

Panasonic also provides a link to the MRM website at http://www.panasonic.com/environmental/ which can be accessed from the Panasonic corporate website under the "About Panasonic" subdirectory.

8b. If the Web site address above includes a link to the Takeback program, describe how to find that link on the Web site: The MRM home page provides two ways to get to the Michigan recycling options. Consumers can click on text that says "Click here to find a recycling location in your area" and will be sent to a page with a large map and they can click on Michigan. Alternatively, they can click on a small map that is on the home page. This opens up to the large map and they can click on Michigan.

Once consumers click on Michigan, the can enter their town or zip code to get a list of collection locations for TV drop off OR select the option to print a pre-paid shipping label for mail back of computer equipment.

8c. If provided, what telephone number do you provide to consumers for information on your Takeback program? We provide the MRM Toll Free telephone number for information on our company' s take back program: 1-888-769-0149.

TAKEBACK PROGRAM INFORMATION

9. What are the primary method(s) utilized by your Takeback program? Check up to two boxes.

Mailback ☒ Permanent collection site ☒ Collection events ☐ Retailer ☐

9a. Identity of the person responsible for coordination of the Takeback program.

Name: Tricia Conroy e-mail address: tricia@mrmrecycling.com Phone #: 612-377-6031

9b. Please describe your Takeback program.
Video Display Device Take Back Program. MRM offers consumers over 80 collection sites located across the State of Michigan. MRM contracts with a number of recyclers and the recyclers arrange collection sites across the State. MRM's collection sites are at Goodwill stores, other not-for-profit retail stores, county and city government collection sites and other private collector locations or events. Please note that computers are also accepted at these collection sites.

Consumers can go to the MRM website and click on the image of the US Map to be taken to the Consumer Recycling Page. They can click on Michigan to be directed to the State of Michigan page. From there, consumers can enter their zip code into the search system to see a map and listing of collection locations near them.

Computer Equipment Takeback Program. MRM offers consumers a mail back program for computer equipment manufactured by the companies participating in the MRM program. Consumers can go to the MRM website and click on an option to print a pre-paid shipping label for mailback recycling.

Consumers then select the product they want to recycle, the brand of the product and enter their address. MRM then sends the consumer a pre-paid shipping label. Consumers package their item for recycling, affix the label and drop it off at any site that accepts UPS packages for shipping (including their office if it has regular UPS pick up). Consumers can have the item picked up at their door for a small UPS pick up fee.

Note for 9c below: The mailback collection program is for Panasonic branded computers only, but the MRM sponsored collection locations will accept any brand of covered computer equipment.

9c. Are appropriate devices covered with your Takeback program? Check appropriate box:

If you are a manufacturer of computers, do you accept all brands?	Yes☐	No☒	N/A☐
If you are a manufacturer of video display devices, do you accept all brands?	Yes☒	No☐	N/A☐

9d. Is your Takeback program free to consumers? Yes☒ No☐

9e. Is your Takeback program reasonably convenient and available to and otherwise designed to meet the needs of consumers in this state? Yes☒ No☐

9f. What is the number of devices a consumer may deliver to your program each day? Unlimited ☐ #"Different collection locations have different daily limits. All sites are informed of the statutory requirements before becoming MRM 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?

Our company works with MRM to provide electronics recycling in Michigan. MRM provides consumers with information on how and where to return covered electronic devices on its website: www.mrmrecycling.com. This site has a map of the United States and consumers can find information on the MRM program in Michigan by clicking on the state of Michigan on the map.

The Michigan page on the MRM website lists all brands participating in the MRM program in Michigan. The MRM Mailback program for computer products provides a mailback option for consumers who want to recycle brands participating with MRM. The MRM take back locations provide collection locations for consumers who wish to recycle Video Display Devices. All brands of VDDs are accepted at MRM at no charge to consumers at MRM recycling collection locations. .

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

Since MRM collection locations accept all brands for recycling, the MRM information for my brand can also help consumers regarding recycling of all brands.

In addition to the information on the MRM Electronics Take Back program provided on the Michigan page on the MRM website as described in Question 10 above, MRM links to the Michigan DNRE Electronics Takeback Program on this page. If consumers have questions about how and where to recycle in general or are seeking sites to recycle covered computers that are not labeled with our brand label, they can click on this link to find additional recycling information.

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

12a. The number of collection and/or recycling locations (permanent or intermittent) in the state of Michigan. MRM provides over 80 collection and/or recycling locations

** Please note: In 12B ,some MRM collection locations provide periodic collection days in addition to ongoing drop off. MRM does not break down recycling totals by on-going collection and events. Also, while some MRM not-for-profit locations are also retailers (Goodwill, ReStore), we have not listed them as retailer totals.

12b. List the weight of the covered electronic devices received by the Takeback program from consumers during the prior year:

0 Tons by mailback 1365 Tons thru collection locations ** Tons through collection days ** Tons through Retailers

13. The processes and methods used to recycle or reuse the covered electronic devices received from consumers:
MRM uses a variety of recyclers in Michigan. Items are sent to recyclers for processing where they are broken down into commodities. Glass is separated and sent to a glass-to-glass process, smelter or other glass processing method. Metals are separated and sent to metals recycling processes; precious metals and certain batteries are sent to precious metal processors in Europe. Plastics are shredded and sent for use in new plastic processing. All batteries and mercury lamps are removed and sent for further processing to specialized recycling facilities for those materials.
More information on MRM's requirements for recycling vendors can be found on the MRM website.
www.mrmrecycling.com/recycling_ethic.htm

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: David A. Thompson DATE: October 30, 2013

SIGNATURE: D. A. Thompson TITLE: Director, Corp. Env. Dept.