



April 1, 2011

Sandra Boggs  
Recycling and Marketing Development Specialist  
Department of Environmental Quality  
PO Box 200901  
1100 Last Chance Gulch  
Helena, MT 59620

Re: 2010 Thermostat Recycling Corporation's Annual Report

Dear Ms. Boggs:

Attached is TRC's 2010 annual collection report for the Department. To the extent practicable TRC has made its best effort to be responsive to the Department's request for expense and collection data. A copy of this report will be posted on TRC's website at [www.thermostat-recycle.org](http://www.thermostat-recycle.org).

TRC would like to take the opportunity to summarize some of its major accomplishments in 2010.

- Notwithstanding continued economic challenges to the HVAC industry, the national recovery of whole thermostats increased by 29 percent, diverting almost 1,900 pounds of mercury from solid waste.
- Industry participation in TRC continued to grow and by the end of the year TRC represented 29 manufacturers that historically branded and distributed mercury switch thermostats.
- TRC continues to see substantial growth in access to the program, adding over 700 new collection locations in 2010. TRC saw solid growth in all collection location types in 2010.

TRC saw a 123% increase in the number of intact mercury thermostats recovered through the program in Montana last year. We see this as an encouraging sign and hope to see continued growth in 2011.

Looking towards 2011, we are looking forward to continuing our success of last year and are always open to discussing strategies to build upon the program's success.

Sincere Regards,

A handwritten signature in black ink, appearing to read "Mark Tibbetts", is written over a horizontal line.

Mark Tibbetts  
Executive Director

## 2010 Thermostat Recycling Corporation Annual Report

### Collection Data

**Table 1: 2010 Montana Collections by Brand**

	Whole Thermostats	Mercury Switches	Lbs Mercury
Honeywell	198	195	1.21
White Rogers	14	15	0.09
GE	0	0	0.00
Bard	0	0	0.00
Burnham	1	1	0.01
Carrier	2	2	0.01
Chromalox	0	0	0.00
ClimateMaster	0	0	0.00
Crane	0	0	0.00
Empire Comfort	0	0	0.00
Invensys	0	0	0.00
ITT	1	3	0.02
Lear Siegler	0	0	0.00
Lennox	48	61	0.38
Lux	2	4	0.02
McQuay	0	0	0.00
Nordyne	0	0	0.00
PSG	0	0	0.00
Rheem	0	0	0.00
Sears	3	3	0.02
Taco	0	0	0.00
Thomas & Betts	0	0	0.00
TPI	0	0	0.00
Trane	3	4	0.02
Uponor	0	0	0.00
Valliant	0	0	0.00
WW Grainger	0	0	0.00
York / JCI	1	1	0.01
Orphan	4	27	0.17
Total	277	316	1.96

storage area to the TRC processing area to have the mercury bulbs removed from the plastic

TRC recovered 1.96 pounds of mercury from 277 intact mercury thermostats and switches from Montana collection locations in 2010. This is an increase of 123% over the preceding year. Montana ranked fourth in terms of percentage increase among the 46 states from which TRC recovered thermostats in 2010.

### Waste Mercury-Added Thermostat Management

Bins with waste mercury-switch thermostats are received at the fulfillment/processing center in Golden Valley, Minnesota. The facility is owned and operated by Honeywell International under contract with TRC.

Bins are received at the loading dock and sent to the TRC processing area. The bin and plastic liner are opened and the contents are identified, sorted, and tallied. The following data is recorded for each bin returned and processed: bin number, business name, city, state, zip code, date returned, number of thermostats and bulbs by manufacturer and any non-conforming material.

The bin is returned to the business that sent it in with a new prepaid address label within 72 hours of receipt. The thermostats are stored and staged in a plastic lined carton in a storage area for final processing. The containers are dated and processed in order received, first in-first out.

The containers are returned from the

housing. Universal Waste Regulations require the disposal of waste within 12 months of generation. TRC's processor requires that the disposal occur within 6 months of generation and TRC follows the more stringent requirement. Small quantities of thermostats are removed from the container, which is then closed again, and placed at the bulb removal workstation on a tray that contains any potential mercury spillage. The bulbs are removed from the thermostats and placed into a 2 quart container at the work station. In the event that a bulb breaks and mercury spills, the work area is designed to contain the spillage and the operators are trained in the clean up and disposal of mercury. TRC processing area is equipped with special mercury vacuum cleaners and the work area is vacuumed at the end of the work day to assure that any spillage is cleaned up and not left to evaporate.

The 2 quart container is emptied into a special 55 gallon drum which is labeled and dated according to regulations. The drum is sealed with a band and is only opened when contents are being added to it. Special negative pressure venting assures any fumes are drawn away and vented when the drum is opened.

The 55 gallon drum is then shipped to Bethlehem Apparatus Corporation in Hellertown, Pennsylvania for final processing of the mercury ampoules (bulbs). Bethlehem Apparatus meets or exceeds all local, state, federal and EPA regulations for the management of the product. Bethlehem's approvals for mercury recovery/recycling include:

- EPA - identification No. PAD002390961 (Bethlehem Apparatus Co., Inc.)
- EPA BDAT Requirement - satisfied by all recovery operations
- CERCLA (Comprehensive Environmental Response Compensation and Liability Act)
- Pennsylvania Department of Environmental Protection

The facilities' processing follows all EPA guidelines and regulations. TRC has a facility license from Hennepin County Minnesota for the operation of the TRC. Honeywell, Inc. has a Hazardous Waste Generator license from Hennepin County. All persons who handle mercury thermostats as part of the TRC operation receive training in the handling of Hazardous Waste and Universal Waste.

### **Program Education and Outreach**

TRC marketing and promotion efforts targeted key audiences in Montana. Our objective was to raise awareness of key components of Montana's mercury thermostat law and to affect recycling behavior of the generators of waste mercury thermostats. Below is a summary of activities and channels we utilized in support of this effort.

**Wholesaler Recruitment/Engagement**—TRC continued to engage wholesale distributors to ensure that they are aware of the 1) mandate to collect waste mercury thermostats in Montana, and 2) the availability of the TRC program as a simple, low-cost means of compliance.

Engagement with wholesalers took many forms. Outreach included trade shows and industry meetings, direct outreach and engagement of specific distributors, earned media through industry trade press, and paid advertising.

In June of 2010, TRC sent letters regarding The Montana Mercury-Added Thermostat Collection Act (SB 424) to 38 wholesale distributors in the state (See Appendix A). The letter also explained TRC's program in detail and provided contact information for Montana's Department of Environmental Quality.

TRC expanded efforts with the Heating Airconditioning Refrigeration Distributors International (HARDI) trade association last year. HARDI members represent approximately 80% of the domestic wholesale market for HVACR equipment. Most significantly, in October, TRC and HARDI entered into a formal agreement to promote the TRC program to HARDI's members. Aspects of this agreement include the development of website content on mercury thermostat regulations and an annual award recognizing the contributions of HARDI member(s) to the program. TRC also sent correspondence (see Appendix B) to the executives of all 450 HARDI member companies inviting them to meet with TRC staff the HARDI annual meeting.

TRC staff also conducted site visits to Montana collection locations in September. TRC staff visited nearly 25 collection locations in Missoula, Helena, Great Falls, Billings, and Great Falls. The visits were intended to verify participation, educate staff on the program, and provide promotional support available from the program. A discussion of our findings from the visits follows in recommendations/next steps.

TRC attempted to engage with the American Supply Association both in writing and by phone (see appendix C for a copy of correspondence) as well.

**HVAC Contractor Engagement (including utilities)**—TRC joined the Institute of Heating and Air Conditioning Industries (IHACI) in April, 2010. IHACI is a non-profit trade association of contractors, manufacturers, distributors, utility firms, and related businesses actively engaged in the heating, ventilation, air conditioning, refrigeration, and sheet metal industries.

**Demolition Contractor Engagement**—TRC engaged with the National Demolition Association, informing them about the program (See Appendix D for copy of correspondence) and the legal obligation to recycle waste thermostats in certain states.

**State Energy Office Outreach**—TRC sent letters to state energy office officials in most US states, including Montana informing them on the need to recycle waste mercury thermostats and the availability of the program (see Appendix E for copy of correspondence).

**Retailer Engagement**—TRC engaged with representatives of large retailers in 2010 to ensure they were aware TRC was open to their participation in the program.

### **Summary of Outreach by Channel**

**Local, Regional, and National Trade Shows**—TRC attended and exhibited at the following trade shows relevant to Montana:

January 25-27: AHR Expo, Orlando, Florida. The AHR Expo is the largest national trade show for HVACR industry. TRC staff exhibited and promoted the program to HVAC contractors, HVAC manufacturers, and HVAC distributors. The show had a total registered attendance of 44,000.

May 24-25: National Oil Heat Service Managers annual meeting and trade show, Providence, Rhode Island. TRC also sponsored the opening reception for additional visibility at the event.

June 23-24: National Town Meeting for Demand Response, Washington, DC. This was a two day event focusing on demand response and included both utilities and thermostat contractors. TRC exhibited at the event.

July 27-29: North American Hazardous Materials Management Association (NAHMMA) Annual Meeting, St. Pete Beach, Florida. TRC exhibited and also presented on the program.

September 23-24: Comfortech, Baltimore, Maryland. Comfortech is a national trade show for HVAC contractors sponsored by Penton Media, publishers of Contracting Business.

October 23-26: HARDI annual meeting, Houston, Texas. TRC exhibited at the event, which targets representatives of approximately 80% of the wholesale market for HVACR products.

November 17: IHACI Trade Show, Pasadena, California. TRC exhibited at the largest annual HVAC trade show in California. The show was sponsored by the Institute of Heating and Air Conditioning Industries Association. The one day show had a total attendance of over 3,600.

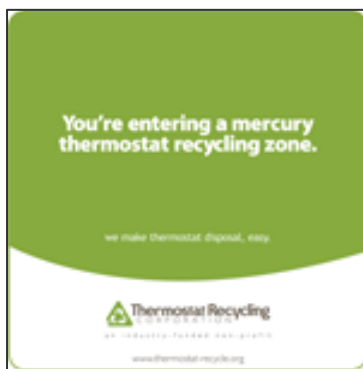
**Program website**—In October 2010 TRC launched a new website. The site updated and reorganized content; making pertinent information on the program to various audiences more accessible. The new website may be viewed at [www.thermostat-recycle.org](http://www.thermostat-recycle.org).

**Promotional Took-kit**—Concurrent with the launch of the new website, TRC added high-resolution templates of a number of promotional items. These items are free to use by TRC collection points. Developed expressly for HVAC wholesale distributors, these items are available at no cost to TRC collection points to assist them in promoting the program to their customers. Items include a poster, bill stuffer, invoice template, cling sticker, banner, postcard, and print advertisement. Once the inventory of the current poster and window cling is used, TRC will replace those items with materials from the toolkit.

Poster:



Window Cling



Advertisement



## Earned Media

TRC sent letters to various stakeholders in Montana. They are as follows:

**Habitat for Humanity Restores:** In September 2010, TRC sent letters (See Appendix F) to five Habitat for Humanity Restores in the state of Montana regarding the proper disposal of mercury thermostats. We included a promotional poster bringing attention to the issue as well as newsletter copy for their community outreach efforts.

**Unions:** In September 2010, TRC sent eleven letters and three emails to local unions in Montana regarding The Montana Mercury-Added Thermostat Collection Act (SB 424) (see Appendix G). We included a promotional poster bringing attention to the issue as well as copy for their newsletter or online publications.

**Heating, Venting, and Air Conditioning Contractors:** In September 2010, TRC sent informational postcards to 690 Heating, Venting, and Air Conditioning Contractors in Montana. The postcard contained information about TRC's program and the need to properly dispose of mercury thermostats (see exhibit 3 for image of card).

TRC also received coverage in national trade press on numerous occasions. For instance the program was covered in *Indoor Comfort News* (June 2010, July 2010, and October 2010). The HARDI/TRC media release (December, 2010) was covered in *Waste and Recycling News* and *Air Conditioning Today*. TRC's program also received extensive coverage in the HARDI Convention Daily (distributed to all HARDI annual convention attendees) and *HVACR Distributor* (see appendix H for examples of media coverage).

## Paid Advertising

TRC ran rotating banner advertisements (Exhibit 1) on the websites [contractingbusiness.com](http://contractingbusiness.com) and [Hvac-talk.com](http://Hvac-talk.com) during the months of April, May and June. The advertisement was animated with scrolling images of thermostats. The final message directed contractors to TRC's website.

Both sites are national and target the HVAC contracting audience. [Contractingbusiness.com](http://Contractingbusiness.com) averages 59,000 page views and 27,000 unique visitors per month. [Hvac-talk.com](http://Hvac-talk.com) averages 1.5 million page views and 221,000 unique visitors per month.

TRC ran a quarter page advertisements in *Indoor Comfort News* in the April, August, and November editions (see exhibit 2). *Indoor Comfort News* has 25,000 subscribers, primarily in the Western United States.



Exhibit 1: Web Banner Advertisement



Exhibit 2: Print Advertisement *Indoor Comfort News*



Exhibit 3: Front of Postcard



## **Program Expenses**

TRC program expenses for 2010 reflect changes in marketing strategy and certain one-time expenses that occurred in 2009. For instance, in 2009 TRC expended over \$60,000 on the California study (reflected in “administration”) on mercury thermostat disposal and over \$20,000 in printing expense (reflected in “marketing”) for incentive coupons as mandated by Maine and Vermont law.

TRC also shifted from certain paid advertising that was deemed ineffective and instead emphasized industry events and trade shows. As such, travel increased significantly in 2010 as TRC staff (including a new full-time outreach staff person hired in November 2009) regularly attended both national and regional industry trade shows.

In 2010 TRC also began the development of new custom database and, while budgeted for 2010, less than 30% of the project expense was booked during the fiscal year and will be carried over to the 2011.

**Exhibit 3: 2010 Program Expenses**

TRC Staff and Administration	\$231,757
Recycling Costs	\$300,096
Insurance	\$17,771
Statutory Incentive Payments	\$40,380
New Collection Containers	\$18,219
Travel	\$28,809
Direct Expenses for Marketing & Outreach	<u>\$76,696</u>
<b>Total</b>	<b>\$713,728</b>

TRC expenses include:

- **TRC Staff and Administration:** Includes staff and consultants, general office expenses, telecommunications, legal, and other administrative expenses. Includes labor costs to implement Montana program.
- **Insurance:** Pollution and liability insurance.
- **Travel:** All travel in 2010 includes travel to trade shows to promote program.
- **Recycling Costs:** All costs (including labor) associated with transporting, processing, and properly managing waste thermostats. Also includes cost associated with fulfilling new bin orders and data management.
- **New Collection Containers:** Direct costs for new containers ordered in 2010.
- **Marketing/Outreach & Printing:** Includes direct costs to develop and print program collateral; direct mail, website development, national and state advertising, sponsorships and other outreach activities. Marketing/Outreach does not include any TRC labor costs.

A copy of TRC’s 2009 IRS Form 990 is attached in appendix I.



## Collection Goals

TRC proposes to increase collections by 85% in 2011; establishing a collection goal of 512 whole thermostats.

## Recommendations/Next Steps

In 2010 TRC recovered 277 whole thermostats from participating collection locations in Montana. While in absolute numbers we still have much to accomplish, the rate in growth in collections is substantial.

However, much work remains to be done. The three most significant challenges to TRC are:

1. Collection point participation: Out of the nearly 23 recycling containers TRC had provided to collection points, only 3 were returned in 2010. While the program continues to add locations, it is the *active* collection of thermostats that is essential to the program's long term success. The program must be visible at the location and staff must be informed about the program and encourage participation.

As such, TRC remains very concerned with the level of participation among HVAC wholesale distributors in Montana. Out of approximately 40 potential wholesale collection locations in Montana, only 11 have requested recycling containers.

Our site visits validated the numerical data. TRC staff visited nearly 25 HVAC wholesale distributors in Billings, Bozeman, Missoula, Helena, and Great Falls. Less than 25 percent of the locations were actively collecting waste thermostats.

TRC's challenge is that the collection locations are independent businesses that it has no control over. TRC has no enforcement authority and can not compel any collection location to take any action including ordering a container, shipping a container when full, or promoting the program.

2. Marketing to HVAC contractors and other stakeholders: Marketing to HVAC contractors remains challenging. The industry is diverse and is dominated by thousands of small contracting business that subsequently employ the technicians that are the primary generators of the waste.

3. Montana statute lacks both a disposal ban and a mandate to recycle waste mercury thermostats. Unlike every other state with mandatory mercury thermostat collection programs, Montana does not make it illegal to dispose of mercury thermostats in solid waste. TRC has found "it's the law" a powerful message and incentive to recycle.

Looking towards 2011 and beyond TRC has refined its marketing strategy and will be focusing on the following:

1. Directly engaging wholesale distributors: TRC has seen great success in California and other states where wholesale distributors actively promote the program to their customers. This entails

doing more than required by law. TRC's new promotional tool-kit was the first step in this strategy. Our objective is to make it simple (and low-cost) for distributors to promote the program. However, several large wholesale distributors see value in the TRC program and have embraced this concept. We see the cooperative partnership with HARDI as another key to this strategy. This relationship provides TRC direct access to key decision-makers at many wholesale distributors in the United States.

2. Leveraging member marketing channels: TRC is working with its member companies in developing strategies to leverage their marketing/sales channels to promote TRC. This may take the form of co-branded collateral promoting the program, award/recognition programs, or other activities that reinforce the importance and value of the program to distributors.

3. Expanding national and regional promotion of the program: In 2010 TRC attended ten national and/or regional industry events. TRC found significant value in attending national and some of the regional shows and will expand this effort in 2011. TRC also (see below for summary of specific activities) expanded the scope of its national/regional advertising in 2011.

4. At the state-level TRC sees opportunities to focus on key sectors in partnership with state regulators. Energy efficiency programs led to significant increases in collections in Maryland, Michigan, Kansas, and Texas in 2010 and we hope to build upon that in other states where opportunities exist. TRC also sees opportunities in encouraging collection point participation in collaboration with state regulators.

5. TRC is also committed to improvement in the program's "infrastructure." TRC will bring a new database into production in 2011 and this will lead to significant improvements in our ability to manage data (including the search tool on TRC's website). TRC is also developing additional collateral in 2011, including point-of-sale information, new advertising creative, and contractor materials.

6. TRC is exploring developing a consumer facing program that serves dual purpose of raising awareness among consumers on the need to recycle mercury thermostats and recognizing HVAC contractors that properly manage waste mercury thermostats. Initial plans are to leverage the channels afforded by new media, including social media in this effort.

In 2011, in support of this marketing strategy, TRC among other things will:

- Attend and exhibit at several national and regional industry trade shows.
- Expand its advertising buy in [www.contractingbusiness.com](http://www.contractingbusiness.com) and [www.hvac-talk.com](http://www.hvac-talk.com) to 4 months (spring and fall). TRC is also developing new creative for this campaign. TRC will repeat the advertising buy in *Indoor Comfort News* but with updated advertising copy.
- Update its website to recognize and promote HVAC distributor participation.

- Directly recruit HVAC distributor participation in the program and encourage distributors to actively promote the program to their customers.
- With HARDI, develop an award program that recognizes the HVAC distributors' contribution to the success of the program.
- Continue efforts to engage with other industry stakeholders and build support for the program.
- Continue with the direct-mail effort to Montana HVAC contractors.

## Appendix A: Letter to Montana Wholesale Distributors

[TRC LETTERHEAD]

To:

From: Mark Tibbetts  
Executive Director  
Thermostat Recycling Corporation

Date: June 8, 2010

Subject: SB 424—The Montana Mercury-Added Thermostat Collection Act.

It has come to our attention that many HVAC distributors with operations in Montana may not be aware of the requirements of SB 424—The Montana Mercury-Added Thermostat Collection Act. **The law requires all HVAC wholesalers with a physical location in the state to act as a collection point.**

Fortunately, there is a not-for-profit organization funded by manufacturers that offers a low cost and simple program for the HVAC industry to comply with the law. The Thermostat Recycling Corporation (TRC) provides the following services to HVAC distributors:

- HVAC distributors can become TRC collection locations for a one-time participation fee of \$25.00. The participation fee includes a recycling container as well as storage and shipping materials. TRC covers all ongoing costs to ship and process mercury-containing thermostats collected through the program.
- TRC will also help promote the program in your area.

When mercury-containing thermostats reach end-of-use and become waste, it is important to ensure that they are properly disposed. Mercury-containing thermostats contain between 3-12 grams of mercury and may pose a risk to the environment and public health if not disposed of properly. **Collecting waste mercury thermostats is a simple, low cost, and easy way for your business to “go green” and to help keep mercury out of the environment.**

Thank you for your attention to this important matter. Please see the enclosed sign-up sheet and pre-stamped envelope we’ve included for your convenience.

For more information on the law, please contact:

Sandra Boggs  
Montana Department of Environmental Quality  
406-841-5217  
SBOGGS@MT.GOV

For more information on the TRC’s program, please contact:

Virginia Borchardt  
Thermostat Recycling Corporation  
703-841-3243  
TRC@thermostat-recycle.org

## Appendix B: Letter to HARDI Members



October 7, 2010

Dear Jess Hill:

If you have operations in California, Iowa, Illinois, Maine, Montana, New Hampshire, Pennsylvania, Rhode Island, or Vermont, please plan on visiting with Thermostat Recycling Corporation (TRC) staff at HARDI's Conference Booth Program on Monday, October 25, during HARDI's annual meeting in Houston, Texas. TRC staff will be at booth 429 and attending the full conference.

As you may be aware, these states have passed mercury thermostat legislation. Among other things, the legislation requires all HVAC wholesale distributors with facilities in these jurisdictions to act as a collection point for waste mercury-containing thermostats. While many wholesale distributors have taken advantage of TRC's program and ordered collection containers, many have not begun to actively collect mercury thermostats at all locations in these states.

Failing to act as a collection point could result in penalties that range from sales bans on residential controls to civil penalties up to \$25,000 a day per facility.

TRC staff will be prepared to brief you on your specific legal requirements in each state, which of your facilities are signed up for the program, and the volume of thermostats collected at your locations. TRC staff will also explain how manufacturers, through TRC's take-back program, make compliance easy and nearly cost-free.

If you don't have legal obligations in the states where you have operations, participating in TRC's program is still a great way to promote your business as a "green business" and provide a valuable service to your customers with little direct cost to you. Please visit our booth and we can provide you with all the information you need to participate in and promote the TRC program.

For more information on TRC, please visit our website at [www.thermostat-recycle.org](http://www.thermostat-recycle.org). If you would like to speak with TRC staff in advance of HARDI's meeting, please do not hesitate to contact the undersigned at 703-841-3246 or at [mark.tibbetts@nema.org](mailto:mark.tibbetts@nema.org).

Sincere Regards,

Mark Tibbetts  
Executive Director



## Appendix C: Letter to American Supply Association



September 13, 2010

Mr. Michael Adelizzi  
Executive Vice President  
American Supply Association  
222 Merchandise Mart, Suite 1400  
Chicago, IL 60654

Subject: Legal Mandate in Nine States for HVAC Wholesale Distributors to Collect Waste Mercury Thermostats

Dear Mr. Adelizzi:

Thermostat Recycling Corporation (TRC) requests your assistance in informing your members about their legal obligations in several states to collect waste mercury thermostats.

As you maybe aware, many older thermostats contain between three and twelve grams of mercury. While safe when in use, these thermostats may pose a risk to human health and the environment when discarded in solid waste.

In an attempt to increase the number of thermostats diverted from solid waste, several states have passed laws relating to the collection and disposal of waste mercury thermostats. Currently seven states (California, Iowa, Maine, Montana, New Hampshire, Pennsylvania, and Vermont) require wholesale distributors of HVAC equipment to act as a collection point for waste mercury-containing thermostats. Two additional states (Illinois and Rhode Island) begin mandating collections in 2011.

Fortunately, for wholesale distributors who currently are not collecting mercury thermostats, a simple and low-cost collection/recycling program that satisfies most state legal obligations exists. Manufacturers of mercury-containing thermostats started the non-profit Thermostat Recycling Corporation in 1997 to facilitate the collection of all brands of mercury-containing thermostats.

For a modest one-time fee (currently \$25 per collection container), TRC provides a sturdy plastic collection container, pre-paid shipping label, and educational materials to collection points. TRC assumes all on-going costs for shipping and processing of the thermostats. All that TRC requires is that collection locations only ship whole mercury-containing thermostats (no other mercury-containing products) with their covers, return the container at least once a year, and assistance in promoting the program.

## Appendix D: Correspondence to National Demolition Association

1300 North 17th Street • Suite 1302 / Arlington, WA 92000



[www.thermostatrecycling.org](http://www.thermostatrecycling.org)

May 4, 2010

John Lloyd  
Vice President  
Lloyd's Construction Services, Inc.  
7207 West 128th Street  
Savage, MN 55378

Dear Mr. Lloyd:

This letter is to serve as a follow-up to our email conversations regarding outreach efforts between the National Demolition Association (NDA) and the Thermostat Recycling Corporation (TRC).

We would like to thank you again for your efforts in presenting information about TRC to the Board of Directors as well as the Environmental Committee at the NDA 2010 Convention. We also appreciate NDA's website including a link and information on TRC's program. Once our website updates are complete, we plan on incorporating a link directing to NDA's website as well.

We look forward to continued collaboration on this issue. We welcome and appreciate the support and assistance.

Please feel free to contact me at [mark\\_tibbetts@nema.org](mailto:mark_tibbetts@nema.org) or (703) 841-3243 if you need further assistance.

Thank you for your time.

Sincere Regards,

A handwritten signature in black ink, appearing to read "Mark Tibbetts", written over a light gray circular watermark.

Mark Tibbetts  
Executive Director



## Appendix E: Sample correspondence to state energy officials

Contact  
State Department  
Address  
City State Zip

Date

Dear \_\_\_\_\_:

This letter is intended to bring your attention to the issue of the proper disposal of end-of-use mercury-containing thermostats. As you may be aware, many older thermostats contain on average 3 grams of mercury and it is important that at the end-of-use these thermostats are properly disposed of to prevent release of mercury into the environment.

In fact, many states regulate the disposal of mercury-containing products and several go further requiring contractors to assume responsibility for the proper disposal of mercury-containing thermostats.

Fortunately, the proper end-of-life management of mercury thermostats is easy. Voluntarily founded by manufacturers, the Thermostat Recycling Corporation provides an easy and affordable way for contractors to properly dispose of mercury-containing thermostats. TRC has collection locations in 47 states that accept end-of-use thermostats at no charge. TRC absorbs all costs related to shipping, handling, and processing of the waste thermostats. To date, TRC has collected and recycled over 4 tons of mercury and nearly 1 million thermostats.

It is our understanding that many state energy programs are promoting the use of electronic programmable thermostats. We strongly encourage you to incorporate thermostat recycling into your programs. Additionally, adding a link to TRC's website from your own may encourage participation in the program.

To learn more about TRC and how it can support thermostat recycling in your state, please refer to the attached fact sheet that we've included with this letter. Also, you may visit our website at [www.thermostat-recycle.org](http://www.thermostat-recycle.org). To contact TRC directly, email [Mark.Tibbetts@nema.org](mailto:Mark.Tibbetts@nema.org) or call 703-841-3246.

Sincere Regards,

Mark Tibbetts  
Executive Director  
Thermostat Recycling Corporation

## Appendix F: Correspondence with RESTORE Locations



September 7, 2010

Dear \_\_\_\_\_ :

I am writing this letter to bring your attention to recently passed legislation in Montana (SB 424) encouraging the proper disposal of mercury thermostats. As you maybe aware, many older thermostats contain mercury and they shouldn't be discarded in the trash.

As an industry-supported non-profit, Thermostat Recycling Corporation (TRC) works to facilitate the collection and proper disposal of this product at its end of life. TRC does this by providing HVAC contractors and homeowners a no-cost means to properly dispose of waste mercury thermostats. TRC is asking for your help in getting the word out to the public in Montana, with the hopes of diverting as many mercury thermostats from the solid waste as possible.

We've included a poster promoting the recycling of mercury thermostats and encourage you to display it at your location. We have also attached an informational sheet that you can use for your website or newsletter copy.

Finally, we encourage you to act as a collection point for waste mercury thermostats. Attached is a participation form. For more information on the TRC program, or to sign up for the program, please visit TRC's website at [www.thermostat-recycle.org](http://www.thermostat-recycle.org). TRC can be reached by email at [TRC@thermostat-recycle.org](mailto:TRC@thermostat-recycle.org) or by calling the undersigned at 703-841-3243.

Sincere Regards,

Virginia Borchardt  
Communications and Outreach

## Appendix G: Correspondence to Montana Unions



September 7, 2010

Dear \_\_\_\_\_ :

I am writing this letter to bring your attention to recently passed legislation in Montana (SB 424) encouraging the proper disposal of mercury thermostats. As you maybe aware, many older thermostats contain mercury and they shouldn't be discarded in the trash. SB 424 **prohibits the installation of mercury thermostats and requires all HVAC wholesale distributors in Montana to collect waste mercury thermostats.**

As an industry-supported non-profit, Thermostat Recycling Corporation (TRC) works to facilitate the collection and proper disposal of mercury thermostats. TRC provides HVAC contractors and homeowners a no-cost means to properly dispose of waste mercury thermostats by providing recycling containers to HVAC wholesale distributors and by assuming all costs to transport and recycle waste thermostats.

TRC seeks your assistance in raising awareness on the need to recycle mercury thermostats. Though mercury thermostats aren't a significant source of pollution, they are an easily controlled one. We included a poster promoting thermostat recycling and encourage you to post it. We also included some copy for use in newsletter or online.

For more information on the TRC program please visit TRC's website at [www.thermostat-recycle.org](http://www.thermostat-recycle.org). If you need further information, TRC can be reached by email at [TRC@thermostat-recycle.org](mailto:TRC@thermostat-recycle.org) or by calling the undersigned at 703-841-3243.

Sincere Regards,

Virginia Borchardt  
Communications and Outreach

## Appendix H: Miscellaneous Media

### WASTE & RECYCLING NEWS

#### RECYCLING BRIEFS

##### SCRAP

### Schnitzer to expand auto parts biz

A series of transactions will expand Schnitzer Steel Industries' auto parts business, the company said.

The company acquired most of the assets of Waco U-Pull-It Inc. of Waco, Texas; a facility in Stockton, Calif., that will be developed into a specialty self-service facility; and a property adjacent to one of the company's existing facilities in Portland, Ore., that will allow that facility to expand.

"These three transactions continue the expansion of the footprint of our auto parts business and demonstrate the disciplined execution of our stated strategy to develop scale in core supply regions to obtain scrap at its earliest stage of disposal," said Tamara Lundgren, CEO of Schnitzer Steel Industries.

The Waco acquisition adds to SSI's existing operations in the Dallas/Fort Worth area and in San Antonio. Lundgren called Texas "a high-growth market."

SSI's auto parts business sells used auto parts through 45 self-service facilities located in 14 states and in two Canadian provinces. The company also recycles and exports metals and has a steel manufacturing business.

##### MERCURY RECYCLING

### Two groups join to recycle thermostats

Two organizations are teaming up to properly dispose of old mercury-containing thermostats.

The Thermostat Recycling Corp. and Heating, Air Conditioning & Refrigeration Distributors International have formed a partnership

## Appendix I: 2009 IRS 990

<b>Form 990</b> Department of the Treasury Internal Revenue Service	<b>Return of Organization Exempt From Income Tax</b> Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation) ▶ The organization may have to use a copy of this return to satisfy state reporting requirements.	OMB No. 1545-0047 <b>2009</b> Open to Public Inspection																								
<b>A For the 2009 calendar year, or tax year beginning and ending</b>																										
<b>B</b> Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	<b>C Name of organization</b> THERMOSTAT RECYCLING CORPORATION Doing Business As TRC Number and street (or P.O. box if mail is not delivered to street address) Room/suite 1300 NORTH 17TH STREET 1752 City or town, state or country, and ZIP + 4 ARLINGTON, VA 22209 <b>F Name and address of principal officer:</b> MARK TIBBETTS SAME AS C ABOVE	<b>D Employer identification number</b> 54-1830284 <b>E Telephone number</b> 703-841-3200 <b>G Gross receipts \$</b> 641,411. <b>H(a) Is this a group return for affiliates?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>H(b) Are all affiliates included?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list. (see instructions) <b>H(c) Group exemption number</b> ▶																								
<b>I Tax-exempt status:</b> <input checked="" type="checkbox"/> 501(c) (6) (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527																										
<b>J Website:</b> ▶ WWW.THERMOSTAT-RECYCLE.ORG																										
<b>K Form of organization:</b> <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶ <b>L Year of formation:</b> 1996 <b>M State of legal domicile:</b> DE																										
<b>Part I Summary</b>																										
<b>Activities &amp; Governance</b>	<b>1</b> Briefly describe the organization's mission or most significant activities: TO PROMOTE THE SAFE COLLECTION AND PROPER DISPOSAL OF MERCURY-CONTAINING THERMOSTATS. <b>2</b> Check this box <input type="checkbox"/> if the organization discontinued its operations for more than 25% of its net assets. <b>3</b> Number of voting members of the governing body (Part VI, line 1a) 3 4 <b>4</b> Number of independent voting members of the governing body (Part VI, line 1b) 4 4 <b>5</b> Total number of employees (Part V, line 2a) 5 0 <b>6</b> Total number of volunteers (estimate if necessary) 6 0 <b>7a</b> Total gross unrelated business revenue from Part VIII, column (C), line 12 7a 0. <b>7b</b> Net unrelated business taxable income from Form 990-T, line 34 7b 0.																									
<b>Revenue</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Prior Year</th> <th>Current Year</th> </tr> </thead> <tbody> <tr> <td><b>8</b> Contributions and grants (Part VIII, line 1h)</td> <td></td> <td></td> </tr> <tr> <td><b>9</b> Program service revenue (Part VIII, line 2g)</td> <td>397,861.</td> <td>640,464.</td> </tr> <tr> <td><b>10</b> Investment income (Part VIII, column (A), lines 3, 4, and 7d)</td> <td>25.</td> <td>847.</td> </tr> <tr> <td><b>11</b> Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)</td> <td>475.</td> <td>100.</td> </tr> <tr> <td><b>12</b> Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)</td> <td>398,361.</td> <td>641,411.</td> </tr> </tbody> </table>			Prior Year	Current Year	<b>8</b> Contributions and grants (Part VIII, line 1h)			<b>9</b> Program service revenue (Part VIII, line 2g)	397,861.	640,464.	<b>10</b> Investment income (Part VIII, column (A), lines 3, 4, and 7d)	25.	847.	<b>11</b> Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	475.	100.	<b>12</b> Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	398,361.	641,411.						
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<b>Part II Signature Block</b>																										
Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.																										
<b>Sign Here</b>	Signature of officer <i>Mark Tibbetts</i> Date 8/3/10 MARK TIBBETTS, EXECUTIVE DIRECTOR Type or print name and title																									
<b>Paid Preparer's Use Only</b>	Preparer's signature <i>Paul Tate and Tryon</i> Date 8/11/10 Firm's name (or yours if self-employed), address, and ZIP + 4 TATE AND TRYON 805 15TH STREET, NW SUITE 900 WASHINGTON, DC 20005 Check if self-employed <input type="checkbox"/> Preparer's identifying number (see instructions) EIN ▶ Phone no. ▶ (202) 293-2200																									
May the IRS discuss this return with the preparer shown above? (see instructions) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																										



Form **8868**  
(Rev. April 2009)  
Department of the Treasury  
Internal Revenue Service

## Application for Extension of Time To File an Exempt Organization Return

OMB No. 1545-1709

▶ File a separate application for each return.

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box ☒ **X**
  - If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).
- Do not complete Part II unless** you have already been granted an automatic 3-month extension on a previously filed Form 8868.

### Part I Automatic 3-Month Extension of Time. Only submit original (no copies needed).

A corporation required to file Form 990-T and requesting an automatic 6-month extension - check this box and complete

Part I only ☐

All other corporations (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

**Electronic Filing (e-file).** Generally, you can electronically file Form 8868 if you want a 3-month automatic extension of time to file one of the returns noted below (6 months for a corporation required to file Form 990-T). However, you cannot file Form 8868 electronically if (1) you want the additional (not automatic) 3-month extension or (2) you file Forms 990-BL, 6069, or 8870, group returns, or a composite or consolidated Form 990-T. Instead, you must submit the fully completed and signed page 2 (Part II) of Form 8868. For more details on the electronic filing of this form, visit [www.irs.gov/efile](http://www.irs.gov/efile) and click on *e-file for Charities & Nonprofits*.

Type or print	Name of Exempt Organization	Employer identification number
	THERMOSTAT RECYCLING CORPORATION	54-1830284
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. 1300 NORTH 17TH STREET, NO. 1752	
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. ARLINGTON, VA 22209	

Check type of return to be filed (file a separate application for each return):

- |  |   |                                    |
|--|---|------------------------------------|
| <input checked="" type="checkbox"/> Form 990 | <input type="checkbox"/> Form 990-T (corporation)                 | <input type="checkbox"/> Form 4720 |
| <input type="checkbox"/> Form 990-BL         | <input type="checkbox"/> Form 990-T (sec. 401(a) or 408(a) trust) | <input type="checkbox"/> Form 5227 |
| <input type="checkbox"/> Form 990-EZ         | <input type="checkbox"/> Form 990-T (trust other than above)      | <input type="checkbox"/> Form 6069 |
| <input type="checkbox"/> Form 990-PF         | <input type="checkbox"/> Form 1041-A                              | <input type="checkbox"/> Form 8870 |

MARK TIBBETTS

- The books are in the care of ▶ 1300 NORTH 17TH STREET, NO. 1752 - ARLINGTON, VA 22209  
Telephone No. ▶ 703-841-3200 FAX No. ▶
- If the organization does not have an office or place of business in the United States, check this box ☐
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) . If this is for the whole group, check this box ☐ . If it is for part of the group, check this box ☐ and attach a list with the names and EINs of all members the extension will cover.

- 1 I request an automatic 3-month (6-months for a corporation required to file Form 990-T) extension of time until AUGUST 15, 2010, to file the exempt organization return for the organization named above. The extension is for the organization's return for:  
▶ ☒ calendar year 2009 or  
▶ ☐ tax year beginning \_\_\_\_\_, and ending \_\_\_\_\_.

- 2 If this tax year is for less than 12 months, check reason: ☐ Initial return ☐ Final return ☐ Change in accounting period

3a If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$
b If this application is for Form 990-PF or 990-T, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$
c <b>Balance Due.</b> Subtract line 3b from line 3a. Include your payment with this form, or, if required, deposit with FTD coupon or, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$ N/A

**Caution.** If you are going to make an electronic fund withdrawal with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.

LHA For Privacy Act and Paperwork Reduction Act Notice, see Instructions.

Form **8868** (Rev. 4-2009)

Form 990 (2009)

THERMOSTAT RECYCLING CORPORATION

54-1830284 Page 2

**Part III Statement of Program Service Accomplishments**

**1** Briefly describe the organization's mission:  
 TO PROMOTE THE SAFE COLLECTION AND PROPER DISPOSAL OF  
 MERCURY-CONTAINING THERMOSTATS.

**2** Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? ☐ Yes ☒ No

If "Yes," describe these new services on Schedule O.

**3** Did the organization cease conducting, or make significant changes in how it conducts, any program services? ☐ Yes ☒ No

If "Yes," describe these changes on Schedule O.

**4** Describe the exempt purpose achievements for each of the organization's three largest program services by expenses. Section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

**4a** (Code: ) (Expenses \$ including grants of \$ ) (Revenue \$ )  
 TRC FACILITATES THE PROPER MANAGEMENT OF WASTE MERCURY THERMOSTATS BY PROVIDING RECYCLING CONTAINERS FOR THE COLLECTION AND TRANSPORT OF WASTE MERCURY THERMOSTATS TO ELIGIBLE COLLECTION SITES IN ALL US STATES, EXCEPT ALASKA AND HAWAII. TRC ALSO CONDUCTS AN EDUCATIONAL CAMPAIGN PROMOTING THE PROPER MANAGEMENT OF WASTE MERCURY THERMOSTATS. TRC RECOVERED 155,000 MERCURY THERMOSTATS IN 2009 FROM OVER 1000 COLLECTION SITES. THIS EFFORT DIVERTED ALMOST 1500 POUNDS OF MERCURY FROM SOLID WASTE.

**4b** (Code: ) (Expenses \$ including grants of \$ ) (Revenue \$ )

**4c** (Code: ) (Expenses \$ including grants of \$ ) (Revenue \$ )

**4d** Other program services. (Describe in Schedule O.)  
 (Expenses \$ including grants of \$ ) (Revenue \$ )

**4e** Total program service expenses \$



Form 990 (2009)

THERMOSTAT RECYCLING CORPORATION

54-1830284 Page 3

**Part IV Checklist of Required Schedules**

	Yes	No
1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? <i>If "Yes," complete Schedule A</i>		X
2 Is the organization required to complete Schedule B, Schedule of Contributors?		X
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I</i>		X
4 <b>Section 501(c)(3) organizations.</b> Did the organization engage in lobbying activities? <i>If "Yes," complete Schedule C, Part II</i>		
5 <b>Section 501(c)(4), 501(c)(5), and 501(c)(6) organizations.</b> Is the organization subject to the section 6033(e) notice and reporting requirement and proxy tax? <i>If "Yes," complete Schedule C, Part III</i>		X
6 Did the organization maintain any donor advised funds or any similar funds or accounts where donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? <i>If "Yes," complete Schedule D, Part I</i>		X
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? <i>If "Yes," complete Schedule D, Part II</i>		X
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III</i>		X
9 Did the organization report an amount in Part X, line 21; serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV</i>		X
10 Did the organization, directly or through a related organization, hold assets in term, permanent, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V</i>		X
11 Is the organization's answer to any of the following questions "Yes"? <i>If so, complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable</i>		X
• Did the organization report an amount for land, buildings, and equipment in Part X, line 10? <i>If "Yes," complete Schedule D, Part VI.</i>		
• Did the organization report an amount for investments - other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VII.</i>		
• Did the organization report an amount for investments - program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VIII.</i>		
• Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part IX.</i>		
• Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X.</i>		
• Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48? <i>If "Yes," complete Schedule D, Part X.</i>		
12 Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI, XII, and XIII.</i>		X
12A Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," completing Schedule D, Parts XI, XII, and XIII is optional</i>	Yes	No
		X
13 Is the organization a school described in section 170(b)(1)(A)(iii)? <i>If "Yes," complete Schedule E</i>		X
14a Did the organization maintain an office, employees, or agents outside of the United States?		X
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, and program service activities outside the United States? <i>If "Yes," complete Schedule F, Part I</i>		X
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or assistance to any organization or entity located outside the United States? <i>If "Yes," complete Schedule F, Part II</i>		X
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or assistance to individuals located outside the United States? <i>If "Yes," complete Schedule F, Part III</i>		X
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? <i>If "Yes," complete Schedule G, Part I</i>		X
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? <i>If "Yes," complete Schedule G, Part II</i>		X
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III</i>		X
20 Did the organization operate one or more hospitals? <i>If "Yes," complete Schedule H</i>		X

Form 990 (2009)

932003  
02-04-10

Form 990 (2009)

THERMOSTAT RECYCLING CORPORATION

54-1830284 Page 4

**Part IV Checklist of Required Schedules** (continued)

	Yes	No
21 Did the organization report more than \$5,000 of grants and other assistance to governments and organizations in the United States on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II		X
22 Did the organization report more than \$5,000 of grants and other assistance to individuals in the United States on Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and II		X
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete Schedule J	X	
24a Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25		X
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?		
c Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?		
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?		
25a Section 501(c)(3) and 501(c)(4) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I		
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? If "Yes," complete Schedule L, Part I		
26 Was a loan to or by a current or former officer, director, trustee, key employee, highly compensated employee, or disqualified person outstanding as of the end of the organization's tax year? If "Yes," complete Schedule L, Part II		X
27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor, or a grant selection committee member, or to a person related to such an individual? If "Yes," complete Schedule L, Part III		X
28 Was the organization a party to a business transaction with one of the following parties, (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions):		
a A current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV		X
b A family member of a current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV		X
c An entity of which a current or former officer, director, trustee, or key employee of the organization (or a family member) was an officer, director, trustee, or direct or indirect owner? If "Yes," complete Schedule L, Part IV		X
29 Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M		X
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? If "Yes," complete Schedule M		X
31 Did the organization liquidate, terminate, or dissolve and cease operations?		X
If "Yes," complete Schedule N, Part I		
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes," complete Schedule N, Part II		X
33 Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I		X
34 Was the organization related to any tax-exempt or taxable entity?		X
If "Yes," complete Schedule R, Parts II, III, IV, and V, line 1		
35 Is any related organization a controlled entity within the meaning of section 512(b)(13)?		X
If "Yes," complete Schedule R, Part V, line 2		
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? If "Yes," complete Schedule R, Part V, line 2		
37 Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI		X
38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11 and 19?		
Note. All Form 990 filers are required to complete Schedule O.	X	

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**Part V Statements Regarding Other IRS Filings and Tax Compliance**

		Yes	No
<b>1a</b>	Enter the number reported in Box 3 of Form 1096, Annual Summary and Transmittal of U.S. Information Returns. Enter -0- if not applicable	3	
<b>1b</b>	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable	0	
<b>c</b>	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	X	
<b>2a</b>	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return	0	
<b>b</b>	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? <b>Note.</b> If the sum of lines 1a and 2a is greater than 250, you may be required to e-file this return. (see instructions)		
<b>3a</b>	Did the organization have unrelated business gross income of \$1,000 or more during the year covered by this return?		X
<b>b</b>	If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O		
<b>4a</b>	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?		X
<b>b</b>	If "Yes," enter the name of the foreign country: See the instructions for exceptions and filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.		
<b>5a</b>	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?		X
<b>b</b>	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		X
<b>c</b>	If "Yes," to line 5a or 5b, did the organization file Form 8886-T, Disclosure by Tax-Exempt Entity Regarding Prohibited Tax Shelter Transaction?		
<b>6a</b>	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible?		X
<b>b</b>	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		
<b>7</b>	<b>Organizations that may receive deductible contributions under section 170(c).</b>		
<b>a</b>	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?		
<b>b</b>	If "Yes," did the organization notify the donor of the value of the goods or services provided?		
<b>c</b>	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		
<b>d</b>	If "Yes," indicate the number of Forms 8282 filed during the year	7d	
<b>e</b>	Did the organization, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		
<b>f</b>	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		
<b>g</b>	For all contributions of qualified intellectual property, did the organization file Form 8899 as required?		
<b>h</b>	For contributions of cars, boats, airplanes, and other vehicles, did the organization file a Form 1098-C as required?		
<b>8</b>	<b>Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations.</b> Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?		
<b>9</b>	<b>Sponsoring organizations maintaining donor advised funds.</b>		
<b>a</b>	Did the organization make any taxable distributions under section 4966?		
<b>b</b>	Did the organization make a distribution to a donor, donor advisor, or related person?		
<b>10</b>	<b>Section 501(c)(7) organizations.</b> Enter:		
<b>a</b>	Initiation fees and capital contributions included on Part VIII, line 12	10a	
<b>b</b>	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	10b	
<b>11</b>	<b>Section 501(c)(12) organizations.</b> Enter:		
<b>a</b>	Gross income from members or shareholders	11a	
<b>b</b>	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them.)	11b	
<b>12a</b>	<b>Section 4947(a)(1) non-exempt charitable trusts.</b> Is the organization filing Form 990 in lieu of Form 1041?		
<b>b</b>	If "Yes," enter the amount of tax-exempt interest received or accrued during the year	12b	

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**Part VI Governance, Management, and Disclosure** For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.**Section A. Governing Body and Management**

	Yes	No
1a Enter the number of voting members of the governing body	4	
1b Enter the number of voting members that are independent	4	
2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?		X
3 Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?		X
4 Did the organization make any significant changes to its organizational documents since the prior Form 990 was filed?	X	
5 Did the organization become aware during the year of a material diversion of the organization's assets?		X
6 Does the organization have members or stockholders?	X	
7a Does the organization have members, stockholders, or other persons who may elect one or more members of the governing body?	X	
7b Are any decisions of the governing body subject to approval by members, stockholders, or other persons?	X	
8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:		
a The governing body?	X	
b Each committee with authority to act on behalf of the governing body?	X	
9 Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O		X

**Section B. Policies** (This Section B requests information about policies not required by the Internal Revenue Code.)

	Yes	No
10a Does the organization have local chapters, branches, or affiliates?		X
10b If "Yes," does the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with those of the organization?		
11 Has the organization provided a copy of this Form 990 to all members of its governing body before filing the form?	X	
11A Describe in Schedule O the process, if any, used by the organization to review this Form 990.		
12a Does the organization have a written conflict of interest policy? If "No," go to line 13	X	
12b Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?		X
12c Does the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this is done		X
13 Does the organization have a written whistleblower policy?	X	
14 Does the organization have a written document retention and destruction policy?	X	
15 Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
a The organization's CEO, Executive Director, or top management official		X
b Other officers or key employees of the organization		X
If "Yes" to line 15a or 15b, describe the process in Schedule O. (See instructions.)		
16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?		X
16b If "Yes," has the organization adopted a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and taken steps to safeguard the organization's exempt status with respect to such arrangements?		

**Section C. Disclosure**

17 List the states with which a copy of this Form 990 is required to be filed **CA**

18 Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you make these available. Check all that apply.  
☐ Own website    ☐ Another's website    ☒ Upon request

19 Describe in Schedule O whether (and if so, how), the organization makes its governing documents, conflict of interest policy, and financial statements available to the public.

20 State the name, physical address, and telephone number of the person who possesses the books and records of the organization: **MARK TIBBETTS - 703-841-3200**  
**1300 NORTH 17TH STREET, NO. 1752, ARLINGTON, VA 22209**

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Part VIII Statement of Revenue			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514
Contributions, gifts, grants and other similar amounts	1 a Federated campaigns	1a				
	b Membership dues	1b				
	c Fundraising events	1c				
	d Related organizations	1d				
	e Government grants (contributions)	1e				
	f All other contributions, gifts, grants, and similar amounts not included above	1f				
	g Noncash contributions included in lines 1a-1f: \$					
	h Total. Add lines 1a-1f					
Program Service Revenue	2 a MEMBERSHIP DUES	Business Code 900099	613,364.	613,364.		
	b SITE PARTICIPATION FEE	900099	27,100.	27,100.		
	c					
	d					
	e					
	f All other program service revenue					
	g Total. Add lines 2a-2f		640,464.			
	Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)		847.		
4 Income from investment of tax-exempt bond proceeds						
5 Royalties						
6 a Gross Rents		(i) Real (ii) Personal				
b Less: rental expenses						
c Rental income or (loss)						
d Net rental income or (loss)						
7 a Gross amount from sales of assets other than inventory		(i) Securities (ii) Other				
b Less: cost or other basis and sales expenses						
c Gain or (loss)						
d Net gain or (loss)						
8 a Gross income from fundraising events (not including \$ of contributions reported on line 1c). See Part IV, line 18		a				
b Less: direct expenses		b				
c Net income or (loss) from fundraising events						
9 a Gross income from gaming activities. See Part IV, line 19		a				
b Less: direct expenses		b				
c Net income or (loss) from gaming activities						
10 a Gross sales of inventory, less returns and allowances		a				
b Less: cost of goods sold	b					
c Net income or (loss) from sales of inventory						
Miscellaneous Revenue		Business Code				
11 a MISCELLANEOUS INCOME	900099	100.			100.	
b						
c						
d All other revenue						
e Total. Add lines 11a-11d		100.				
12 Total revenue. See instructions.		641,411.	640,464.	0.	947.	

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**Part IX Statement of Functional Expenses**

Section 501(c)(3) and 501(c)(4) organizations must complete all columns.

All other organizations must complete column (A) but are not required to complete columns (B), (C), and (D).

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to governments and organizations in the U.S. See Part IV, line 21 .....				
2 Grants and other assistance to individuals in the U.S. See Part IV, line 22 .....				
3 Grants and other assistance to governments, organizations, and individuals outside the U.S. See Part IV, lines 15 and 16 .....				
4 Benefits paid to or for members .....				
5 Compensation of current officers, directors, trustees, and key employees .....	79,951.			
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B) .....				
7 Other salaries and wages .....	46,396.			
8 Pension plan contributions (include section 401(k) and section 403(b) employer contributions) .....				
9 Other employee benefits .....				
10 Payroll taxes .....				
11 Fees for services (non-employees):				
a Management .....				
b Legal .....	15,745.			
c Accounting .....	7,875.			
d Lobbying .....				
e Professional fundraising services. See Part IV, line 17 .....				
f Investment management fees .....				
g Other .....	66,848.			
12 Advertising and promotion .....	46,576.			
13 Office expenses .....	49,648.			
14 Information technology .....	10,533.			
15 Royalties .....				
16 Occupancy .....				
17 Travel .....	16,105.			
18 Payments of travel or entertainment expenses for any federal, state, or local public officials .....				
19 Conferences, conventions, and meetings .....	400.			
20 Interest .....				
21 Payments to affiliates .....				
22 Depreciation, depletion, and amortization .....				
23 Insurance .....	18,706.			
24 Other expenses. Itemize expenses not covered above. (Expenses grouped together and labeled miscellaneous may not exceed 5% of total expenses shown on line 25 below.)				
a HONEYWELL REIMBURSEMENT .....	222,755.			
b INCENTIVE PAYMENTS .....	27,331.			
c BINS EXPENSE .....	18,130.			
d SPONSORSHIP AND MEMBERS .....	1,080.			
e MISCELLANEOUS .....	846.			
f All other expenses .....	550.			
25 Total functional expenses. Add lines 1 through 24f .....	629,475.			
26 Joint costs. Check here <input type="checkbox"/> if following SOP 98-2. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation ...				

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THERMOSTAT RECYCLING CORPORATION

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**Part X Balance Sheet**

		(A) Beginning of year		(B) End of year
<b>Assets</b>	1 Cash - non-interest-bearing .....	91,519.	1	88,347.
	2 Savings and temporary cash investments .....		2	100,673.
	3 Pledges and grants receivable, net .....		3	
	4 Accounts receivable, net .....		4	325.
	5 Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L .....		5	
	6 Receivables from other disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B). Complete Part II of Schedule L .....		6	
	7 Notes and loans receivable, net .....		7	
	8 Inventories for sale or use .....		8	
	9 Prepaid expenses and deferred charges .....		9	
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D .....	10a		
	b Less: accumulated depreciation .....	10b		
	11 Investments - publicly traded securities .....		10c	
	12 Investments - other securities. See Part IV, line 11 .....		11	
	13 Investments - program-related. See Part IV, line 11 .....		12	
	14 Intangible assets .....		13	
15 Other assets. See Part IV, line 11 .....		14		
16 <b>Total assets.</b> Add lines 1 through 15 (must equal line 34) .....		15		
	91,519.	16	189,345.	
<b>Liabilities</b>	17 Accounts payable and accrued expenses .....	196,696.	17	282,586.
	18 Grants payable .....		18	
	19 Deferred revenue .....		19	
	20 Tax-exempt bond liabilities .....		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D .....		21	
	22 Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L .....		22	
	23 Secured mortgages and notes payable to unrelated third parties .....		23	
	24 Unsecured notes and loans payable to unrelated third parties .....		24	
	25 Other liabilities. Complete Part X of Schedule D .....		25	
	26 <b>Total liabilities.</b> Add lines 17 through 25 .....	196,696.	26	282,586.
<b>Net Assets or Fund Balances</b>	Organizations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27 Unrestricted net assets .....	<105,177.>	27	<93,241.>
	28 Temporarily restricted net assets .....		28	
	29 Permanently restricted net assets .....		29	
	Organizations that do not follow SFAS 117, check here <input type="checkbox"/> and complete lines 30 through 34.			
	30 Capital stock or trust principal, or current funds .....		30	
	31 Paid-in or capital surplus, or land, building, or equipment fund .....		31	
	32 Retained earnings, endowment, accumulated income, or other funds .....		32	
	33 <b>Total net assets or fund balances</b> .....	<105,177.>	33	<93,241.>
	34 <b>Total liabilities and net assets/fund balances</b> .....	91,519.	34	189,345.

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THERMOSTAT RECYCLING CORPORATION

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**Part XI Financial Statements and Reporting**

	Yes	No
1 Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant? .....	X	
b Were the organization's financial statements audited by an independent accountant? .....		X
c If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? .....	X	
If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.		
d If "Yes" to line 2a or 2b, check a box below to indicate whether the financial statements for the year were issued on a consolidated basis, separate basis, or both: <input checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		
3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133? .....		X
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits. ....		

Form 990 (2009)

**SCHEDULE J  
(Form 990)**Department of the Treasury  
Internal Revenue Service**Compensation Information**For certain Officers, Directors, Trustees, Key Employees, and Highest  
Compensated Employees▶ **Complete if the organization answered "Yes" to Form 990,  
Part IV, line 23.**▶ **Attach to Form 990. ▶ See separate instructions.**

OMB No. 1545-0047

**2009**Open to Public  
Inspection

Name of the organization

THERMOSTAT RECYCLING CORPORATION

Employer identification number

54-1830284

**Part I Questions Regarding Compensation****1a** Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990,  
Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.

- |  |  |
|--|--|
| <input type="checkbox"/> First-class or charter travel             | <input type="checkbox"/> Housing allowance or residence for personal use |
| <input type="checkbox"/> Travel for companions                     | <input type="checkbox"/> Payments for business use of personal residence |
| <input type="checkbox"/> Tax indemnification and gross-up payments | <input type="checkbox"/> Health or social club dues or initiation fees   |
| <input type="checkbox"/> Discretionary spending account            | <input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef) |

**b** If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or  
reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain**2** Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors,  
trustees, and the CEO/Executive Director, regarding the items checked in line 1a?**3** Indicate which, if any, of the following the organization uses to establish the compensation of the organization's  
CEO/Executive Director. Check all that apply.

- |  |  |
|--|--|
| <input type="checkbox"/> Compensation committee              | <input type="checkbox"/> Written employment contract                     |
| <input type="checkbox"/> Independent compensation consultant | <input type="checkbox"/> Compensation survey or study                    |
| <input type="checkbox"/> Form 990 of other organizations     | <input type="checkbox"/> Approval by the board or compensation committee |

**4** During the year, did any person listed in Form 990, Part VII, Section A, line 1a, with respect to the filing  
organization or a related organization:**a** Receive a severance payment or change-of-control payment?**b** Participate in, or receive payment from, a supplemental nonqualified retirement plan?**c** Participate in, or receive payment from, an equity-based compensation arrangement?

If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.

**Only section 501(c)(3) and 501(c)(4) organizations must complete lines 5-9.****5** For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation  
contingent on the revenues of:**a** The organization?**b** Any related organization?

If "Yes" to line 5a or 5b, describe in Part III.

**6** For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation  
contingent on the net earnings of:**a** The organization?**b** Any related organization?

If "Yes" to line 6a or 6b, describe in Part III.

**7** For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments  
not described in lines 5 and 6? If "Yes," describe in Part III**8** Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the  
initial contract exception described in Regs. section 53.4958-4(a)(3)? If "Yes," describe in Part III**9** If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in  
Regulations section 53.4958-6(c)?

LHA For Privacy Act and Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule J (Form 990) 2009

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Part II	Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use Schedule J-1 if additional space is needed.
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**Part II. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees.** Use Schedule J-I if additional space is needed.

For each individual whose compensation must be reported in Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii). Do not list any individuals that are not listed on Form 990, Part VII.

**Note.** The sum of columns (B)-(iii) must equal the applicable column (D) or column (E) amounts on Form 990, Part VII, line 1a.

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**Part III** Supplemental Information

Complete this part to provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 4c, 5a, 5b, 6a, 6b, 7, and 8. Also complete this part for any additional information.

THE COMPENSATION REPORTED ON FORM 990, PART VII, SECTION A,  
 LINE 1 WAS PAID BY THE NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION TO  
 MARK TIBBETTS, THE EXECUTIVE DIRECTOR, FOR SERVICES RENDERED TO THE  
 ORGANIZATION.

**SCHEDULE O**  
(Form 990)Department of the Treasury  
Internal Revenue Service**Supplemental Information to Form 990**Complete to provide information for responses to specific questions on  
Form 990 or to provide any additional information.  
▶ Attach to Form 990.

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THERMOSTAT RECYCLING CORPORATION

Employer identification number

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FORM 990, PART VI, SECTION A, LINE 4: 1. ARTICLE IV: MEETINGS OF  
DIRECTORS WAS AMENDED TO PLACE LIMITATIONS ON THE ACTIONS OF THE BOARD OF  
DIRECTORS.

2. ARTICLE VII: FINANCIAL MATTERS WAS AMENDED TO ESTABLISH A BASE  
MEMBERSHIP FEE FOR ALL MEMBERS AND CHANGE THE METHODOLOGY FOR ASSESSING A  
PRORATED SHARE OF MEMBERSHIP FEES AMONG A SUBSET OF MEMBERS.

FORM 990, PART VI, SECTION A, LINE 6: THE INITIAL MEMBERS OF THIS  
CORPORATION SHALL BE GENERAL  
ELECTRIC CORPORATION, WHITE-RODGERS CORPORATION, AND HONEYWELL INC. EACH  
SUCH  
CORPORATION SHALL BE DEEMED AN ORIGINAL MEMBER OF THE CORPORATION, AND ALL  
THREE  
CORPORATIONS MAY BE REFERRED TO COLLECTIVELY IN THE BY-LAWS AS THE ORIGINAL  
MEMBERS.

FROM TIME TO TIME, THE BOARD OF DIRECTORS MAY INVITE OTHER THERMOSTAT  
MANUFACTURERS TO PARTICIPATE AS MEMBERS IN THE CORPORATION. SUCH A  
CORPORATION SHALL BECOME A MEMBER ONLY UPON PAYMENT OF FEES AS PROVIDED  
UNDER ARTICLE VII OF THE BY-LAWS.

FORM 990, PART VI, SECTION A, LINE 7A: THERE SHALL BE A NOMINATING  
COMMITTEE OF THE BOARD OF DIRECTORS, WHICH SHALL CONSIST OF THREE  
DIRECTORS, ALL OF WHOM ARE EMPLOYED BY ORIGINAL MEMBERS. ONE MONTH PRIOR  
TO THE ANNUAL MEETING OF THE CORPORATION, THE NOMINATING COMMITTEE SHALL

LHA For Privacy Act and Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule O (Form 990) 2009

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**SCHEDULE O**  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Name of the organization

**Supplemental Information to Form 990**

Complete to provide information for responses to specific questions on  
Form 990 or to provide any additional information.  
▶ Attach to Form 990.

OMB No. 1545-0047

**2009**

Open to Public  
Inspection

Employer identification number  
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THERMOSTAT RECYCLING CORPORATION

APPROVE A SLATE OF NOMINEES MEETING THE QUALIFICATIONS SET FORTH IN SECTION  
2 TO BE SUBMITTED TO THE MEMBERS FOR ELECTION AT THE ANNUAL MEETING.

FORM 990, PART VI, SECTION A, LINE 7B: THE BUSINESS AND AFFAIRS OF THE  
CORPORATION SHALL BE MANAGED BY BOARD OF DIRECTORS EXCEPT AS OTHERWISE  
PROVIDED BY LAW, BY THE ARTICLES OF INCORPORATION, OR BY THE BYLAWS.

FORM 990, PART VI, SECTION B, LINE 11: A COPY OF FORM 990 IS PROVIDED TO  
ALL GOVERNING MEMBERS BEFORE IT IS FILED.

FORM 990, PART VI, SECTION C, LINE 19: TRC MAKES ITS GOVERNING DOCUMENTS,  
CONFLICT OF INTEREST POLICY, AND FINANCIAL STATEMENTS AVAILABLE TO THE  
PUBLIC UPON REQUEST.

FORM 990, PART XI, LINE 2C

THIS PROCESS HAS REMAINED UNCHANGED FROM THE PRIOR YEAR.

LHA For Privacy Act and Paperwork Reduction Act Notice, see the Instructions for Form 990.  
932211  
02-03-10

Schedule O (Form 990) 2009

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5080811 790809 54-1830284 2009.04000 THERMOSTAT RECYCLING CORP 54-18301

# Appendix I: Montana Locations Requesting TRC Recycling Containers (as of March 2011)

Customer Type	Business Name	Address	City	State	ZIPCODE	ATTENTION
HHW FACILITY	CITY OF BOZEMAN	2143 STORY MILL ROAD	BOZEMAN	MT	59771	STEVE JOHNSON
RETAIL	ACE HARDWARE	714 N. 1ST	HAMILTON	MT	59840	MIKE DANIELS
RETAIL	MONTANA ACE HARDWARE	2301 BROOKS STREET	MISSOULA	MT	59801	DAN YOUNG
RETAIL	MONTANA ACE HARDWARE	905 E. BROADWAY	MISSOULA	MT	59802-0000	DAN YOUNG
RETAIL	NELSON'S ACE HARDWARE	224 CENTRAL AVE	WHITEFISH	MT	59937-0000	TAMI KINGERY
RETAIL	OWENHOUSE ACE HARDWARE	36 E. MAIN	BOZEMAN	MT	59715-0000	LARRY
Wholesaler/Dist	GENSCO	150 SOUTH CATLIN STREET	MISSOULA	MT	59801-0000	GARRETT HANSEN
Wholesaler/Dist	GENSCO	465 SOUTH 18TH STREET W.	BILLINGS	MT	59102-0000	RAY MARKWALD
Wholesaler/Dist	GENSCO INC.	465 SOUTH 18TH STREET WEST	BILLINGS	MT	59102-0000	DARREN SMITH
Wholesaler/Dist	JOHNSTONE SUPPLY CO	5253 SOUTHGATE DR	BILLINGS	MT	59101	PAUL KENEALLY
Wholesaler/Dist	JOHNSTONE SUPPLY CO	734 HOLMES	MISSULA	MT	59801-0000	DOUG BEND
Wholesaler/Dist	MOUNTAIN SUPPLY CO.	2101 MULLEN ROAD	MISSOULA	MT	59808	CRAIG BOLENBAUGH
Wholesaler/Dist	NORTHWEST PIPE FITTING	404 17TH AVE NE	GREAT FALLS	MT	59404	JONATHAN EAKMAN
Wholesaler/Dist	RSD	108 MOORE LANE	BILLINGS	MT	59102-0000	CARY FOCHT
Wholesaler/Dist	RSD	601 3RD AVENUE SO	GREAT FALLS	MT	59405-0000	TIM SANNE
Wholesaler/Dist	THERMAL SUPPLY	100 COMMERCIAL AVE	GREAT	MT	59405	RICH CALSETTA

			FALLS			
Wholesaler/Dist	THERMAL SUPPLY	546 S. 18TH WEST	BILLINGS	MT	59102	BRIAN SCHOCK

Appendix J: California locations that shipped product in 2010

Bin Number	Customer Name	City	Zip	Sum of Total Stats	Sum of Total lbs mercury
M12493	JOHNSTONE SUPPLY CO	MISSOULA	59801-0000	112	0.837
M12930	JOHNSTONE SUPPLY CO	BILLINGS	59101	59	0.4402
M13462	MONTANA ACE HARDWARE	MISSOULA	59801	106	0.682
Grand Total				277	1.9592