

VIA EMAIL and US Mail

April 1, 2017

Mr. Thomas Metzner
Connecticut Department of Energy and Environmental Protection
79 Elm Street
Hartford, Connecticut 06106

Subject: Thermostat Recycling Corporation's 2016 Annual Report

Dear Mr. Metzner:

In many ways, the start of 2017 marks a new beginning for the TRC. We remain true to our core mission of recycling mercury-containing thermostats throughout the contiguous 48 states, but now our methods for doing so are more aligned. In this annual report, you will learn about our enhancements, but here are a few I'd like to share with you:

- **Relocated corporate headquarters to Fort Washington, PA in Dec. 2016.** This cost-saving move allows us to be more centrally located to states which have mandatory manufacture funding requirements.
- **Enhanced educational activities while reducing our organization's environmental footprint.** With more online and digital marketing engagement, TRC is better able to target our audiences, use the right messaging for each, and employ analytics to continually gauge our effectiveness.

In addition to the aforementioned enhancements, TRC enjoyed the following results in Connecticut:

- The program collected 2,284 thermostats in 2016 equaling 22.2 pounds of mercury.
- 27% of the partner locations returned at least one bin compared to a national average of 44%.
- The counties with the most bins returned in 2016 were Hartford (25 bins), New Haven (8 bins), and Fairfield (7 bins).

Lastly, TRC has reformatted its annual report. This year's report still contains the required data you rely on, but with a more streamlined presentation to help you find what you are looking for with greater ease.

If the department wishes to discuss this or other TRC business, please don't hesitate to contact me directly at 571-302-0877.

Sincerely yours,



Ryan L Kiscaden
Executive Director

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500 Office Center Drive, Suite 400 | Fort Washington, PA 19034



An industry-funded nonprofit recycling mercury thermostats since 1998

CONNECTICUT ANNUAL REPORT

FY 2016

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CONNECTICUT COLLECTIONS

In Connecticut, Thermostat Recycling Corporation (TRC) recovered the equivalent of 2,659 mercury thermostats from 2,284 whole mercury thermostats plus 504 mercury switches removed from thermostats. A total of 22.2 pounds of mercury was diverted from solid waste.

TRC recovered approximately 74% of collections from HVAC wholesale distributors, 19% from HVAC contractors, and 7% from Household Hazardous Waste (HHW) locations.

EXHIBIT 1: 2016 CONNECTICUT COLLECTIONS BY BRAND

<u>Brand Holder</u>	<u>Thermostats</u>	<u>Count Switches</u>	<u>Pounds Mercury</u>
Bard Manufacturing Corporation	0	0	0
Burnham Holdings, Inc	7	7	0.0434
Carrier Corporation	105	222	1.3764
Chromalox	0	0	0
Climate Master, Inc.	1	1	.0062
Crane Company	0	0	0
Emerson Electric Corporation/White Rodgers	134	154	0.9548
Empire Comfort Systems	0	0	0
General Electric Corporation	5	11	0.0682
Goodman Global	5	5	0.031
Honeywell Corporation	1831	2385	14.787
Hunter Fan Company	0	0	0
Invensys LLC	2	2	0.0124
ITT Corporation	4	7	0.0434
Lear Siegler (Original Charter Corporation)	3	4	0.0248
Lennox International Inc.	67	105	0.651
Lux Products Corporation	4	4	0.0248
Marley-Wylain Company	7	13	0.0806
McQuay International	0	0	0
Nortek Global HVAC	5	5	0.031
Rheem Manufacturing Company	3	9	0.0558
Sears Holdings	8	9	0.0558
Taco Comfort Solutions	12	12	0.0744

CONNECTICUT COLLECTIONS

TPI Corporation	0	0	0
Trane Residential Systems	34	70	0.434
Uponor, Inc	0	0	0
Vaillant Corporation	0	0	0
W.W. Grainger, Inc.	0	0	0
York/Johnson Controls	23	27	0.1674
--Non-Member Brands--			
AFF	1	3	0.0186
AMERICAN STABILIS	1	1	0.0062
Dunham Busch	1	1	0.0062
DURO ZONE	1	1	0.0062
FEDDERS	2	2	0.0124
FLAIR	2	2	0.0124
GILBAROO	1	1	0.0062
HB SMITH	1	1	0.0062
NCR	1	1	0.0062
SWEAT WARNER	1	1	0.0062
WHIRLPOOL	5	5	0.031
-NOM (Manufacturer not identifiable)-			
NOM	7	7	0.0434
Loose Switches	0	504	3.1248
TOTAL	2,284	3,582	22.21

TRC RECYCLING BIN ORDERS

TRC staff distributed 635 bins as opposed to 864 bins in 2015. The highest incidents of orders came from Connecticut (137), California (91), and Massachusetts (88).

CONNECTICUT COLLECTIONS

WASTE MERCURY-ADDED THERMOSTAT MANAGEMENT – HONEYWELL INTERNATIONAL (1/01/2016 – 12/19/2016)

As in previous years, in the first eleven and a half months of 2016, TRC's bins with waste mercury-switch thermostats were received at the fulfillment/processing center in Golden Valley, Minnesota. The facility is owned and operated by Honeywell International under contract with TRC.

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

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

The containers were returned from the storage area to the TRC processing area to have the mercury bulbs removed from the plastic 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 were removed from the container, which was then closed again, and placed at the bulb removal workstation on a tray that contains any potential mercury spillage. The bulbs were removed from the thermostats and placed into a 2-quart container at the work station. If a bulb broke and the mercury spilled, the work area was designed to contain the spillage and the operators were trained in the clean-up and disposal of mercury. The TRC processing area was equipped with special mercury vacuum cleaners and the work area was vacuumed at the end of the work day to assure that any spillage was cleaned up and not left to evaporate.

CONNECTICUT COLLECTIONS

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

The 55-gallon drum was then shipped to Veolia Environmental Services in Port Washington, Wisconsin for final processing of the mercury ampoules (switches). Veolia Environmental Services met or exceeded all local, state, federal and EPA regulations for the management of the product. Veolia's approvals for mercury recovery/recycling included:

- EPA - identification WIR000130591 (Veolia Environmental Services, Inc.)
- EPA BDAT Requirement - satisfied by all recovery operations
- CERCLA (Comprehensive Environmental Response Compensation and Liability Act)
- Wisconsin Department of Natural Resources

All facilities processing thermostats shipped to TRC follow all EPA guidelines and regulations. TRC had a facility license from Hennepin County Minnesota for the operation of the TRC. Honeywell, Inc. had a Hazardous Waste Generator license from Hennepin County. All persons who handled mercury thermostats as part of the TRC operation received training in the handling of Hazardous Waste and Universal Waste.

WASTE MERCURY-ADDED THERMOSTAT MANAGEMENT – VEOLIA (12/19/2016 – 12/31/2016)

In late November, TRC created a letter that was placed in outbound bins sent from its new processing center, Veolia, to participants in the program. The letter informed recipients that TRC would be relocating to Fort Washington, PA and that Veolia would be taking over the processing of collected thermostats for the next three years.

CONNECTICUT COLLECTIONS

Beginning December 19, 2016, bins with waste mercury-switch thermostats were received at a new fulfillment/inventory center in Port Washington, Wisconsin (WIR000130591). The facility is owned and operated by Veolia ES Technical Solutions, L.L.C. (Veolia) under contract with TRC.

Bins are received at the loading dock and sent to the TRC inventory 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 (location name), city, state, zip code, date returned, number of thermostats and mercury switches by manufacturer and any non-conforming material.

The bin is returned to the location 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 thermostats and any loose bulb collected from the bins are consolidated 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 captured and vented when the drum is opened.

The 55-gallon drum is then shipped to Veolia's mercury recovery facility (WID988566543) for final processing of the mercury ampoules (switches) Veolia Environmental Services meets or exceeds all local, state, federal and EPA regulations for the management of the product.

The containers are returned from the storage area to the mercury recovery processing area to have the mercury bulbs removed from the plastic housing. Universal Waste Regulations require the recycling and disposal of waste within 12 months of acceptance at the processing facility.

Small quantities of thermostats are removed from the container, which is then closed again, a spillage. The bulbs are removed from the thermostats and placed into processing vessel at the work station. Once the processing vessel is full, the vessel is loaded into the mercury recovery retort oven.

CONNECTICUT COLLECTIONS

If a bulb breaks and the mercury spills, the work area is designed to contain the spillage and the operators are trained in the clean-up and disposal of mercury. The TRC inventory and processing areas are 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.

Veolia meets or exceeds all local, state, federal and EPA regulations for the management of the product. The mercury recovery facility and process are permitted by the Wisconsin Department of Natural Resources. Veolia's approvals for mercury recovery/recycling include:

- EPA - identification WID988566543
- Hazardous Waste Storage License #6008
- Hazardous Waste Treatment License (Mercury Recovery Operations) #4585
- Air Operation Permit #246076050-S01
- Storm Water General Permit #WI-S067857-4

In addition to the regulatory permits, both Veolia Port Washington facilities have developed and maintains management systems in accordance with ISO 14001-2004, OHSAS 18001-2007, and Responsible Recycling (R2:2013) Practice. 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 (NATIONAL AND CONNECTICUT)

NEW LEADERSHIP

In March, TRC's Board of Directors announced the promotion and appointment of its Director of National Accounts, Ryan Kiscaden, to the role of Executive Director. The announcement reaffirmed the Board's commitment to the extended producer responsibility stewardship program.

DIRECT MAIL AND EMAIL COMMUNICATIONS

TRC utilized direct mail throughout the year to target collection locations, HVAC wholesalers, HVAC contractors and their technicians' implementers hired by utility companies, household hazardous waste (HHW) facilities.

HVAC Industry

- To encourage collection point participation and to stimulate the timely return of TRC collection containers, TRC mailed reminder postcards to collection points that had not returned a TRC container within the last 12 months (in accordance with Universal Waste Regulations). TRC mailed 59 reminders in March, 33 in July, and 80 in November.
- Throughout the year TRC sent letters and emails with the purpose of informing and/or reminding recipients about TRC's program and to encourage them to directly to participate. These communications included:
 - 11 letters to wholesalers in Connecticut not participating in TRC's program
 - 292 emails sent to HVAC contractors in July (National)
 - 279 letters sent to the One Hour Heating and Air Conditioning franchise group in December (National)
 - 267 emails to HVAC contractors in the TRC program in the form of a miss you email (National)

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

Utility Implementers

TRC again worked with Cadmus to do research on energy efficiency companies for TRC to approach in 2016. Throughout the year TRC sent letters and emails with the purpose of informing recipients about TRC's program and to encourage them to directly to participate. This communication included:

- An email sent to AESP members in March that also provided examples of other implementers using the program. (National)
- 119 emails to utility companies in May offering resources to assist in ensuring they were compliant with regulations related to mercury thermostat disposal. TRC implemented A/B testing with this email. A/B email testing allows for different messaging to an email list to test effectiveness. TRC sent this email to utility companies and randomized the list into two sets of 67 recipients. The "A" list's messaging lead with details on how to implement mercury thermostat recycling into RFPs and was then followed by compliance language. The "B" list's messaging reversed the order of the messaging, and also had a different subject line. (National)
- 793 letters sent to home automation contractors residing in mandatory states (CA, CT, IL, IA, ME, MA, MN, MT, NH, NY, PA, RI and VT) in September

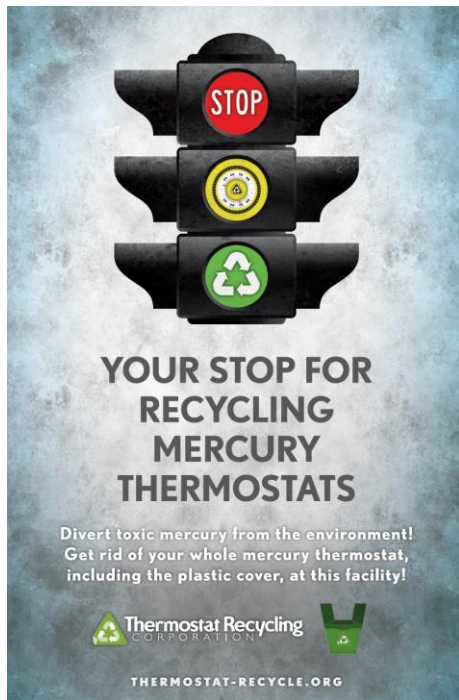
Household Hazardous Waste (HHW) Industry

- In July, TRC created a new 11x17 sized poster (Exhibit 2) for HHWs to use in their facilities to promote TRC's program. To distribute the poster, TRC sent a letter accompanying the poster to every current HHW location in TRC's system at the time (640). Additionally, every new HHW bin order after July 13th contained one of these new posters. (National)
- TRC sent an email to 60 HHW locations encouraging direct participation in the program. It received 10 responses and 3 bin orders. (National)

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

- In October TRC sent an infographic to 1,345 HHWs across the nation through a list acquired from PaintCare (Exhibit 3). The infographic provided information about TRC's program and offered a free recycling bin. (National)
- Also in October, TRC in concert with Covanta sponsors an HHW mercury thermostat take-back day in Kent County, MI and offers to pay carbon credits for each thermostat turned in as part of the promotion. (National)

EXHIBIT 2: HHW POSTER



PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

EXHIBIT 3: INFOGRAPHIC TO HHW LOCATIONS

THREE STEPS TO ORDER A FREE RECYCLING BIN ONLINE!

1 GO TO www.thermostat-recycle.org/signup/hhw

2 Enter your address & contact information with the promo code **MAILER**

3 CLICK "SUBMIT" & receive your bin within a week!

Contact Piper Misna to order a free bin directly or if you have any questions:
E. piper@thermostat-recycle.org | P. 800.266.0550 | www.thermostat-recycle.org

ADVERTISING

In January, TRC launched a new branding campaign targeted at the HVAC industry: "Recycle every mercury thermostat, every time" (Exhibit 4). The campaign messaging is based off frequent feedback TRC staff receives from contractors, who tend to comment, "What's the big deal about mercury? I used to play with it in school as a kid." This messaging compares mercury thermostats to kids playing with HVAC tools. HVAC tools are safe when used properly, just like mercury thermostats are safe when recycled and disposed of properly.

Additionally, Ferguson, a top-rated wholesale supplier of commercial and residential plumbing supplies, supported this campaign by creating posters that mirrored this content and displayed them in 151 stores nationwide.

Also, the largest HVAC, PVF and showroom wholesale distributor, F.W. Webb placed a TRC merchandise display in area stores.

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

EXHIBIT 4: NEW HVAC INDUSTRY BRANDING CAMPAIGN



In 2016, TRC also pursued new target audiences, including:

- Utility implementers
- Facility managers
- Demolition contractors
- Household Hazardous Waste facilities (HHW)
- Maintenance departments servicing hotels

The purpose of TRC's advertisements were two-fold: 1) continue to build brand/program awareness and 2) increase program participation by raising awareness of specific legal obligations to recycle and the ease of recycling.

Print Advertising

New advertising in 2016 included:

- ***National Association of Hotel and Lodging Engineers***, a national monthly publication with a national circulation of 17,500. TRC placed a print ad and an editorial piece in the September issue.

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

- ***Construction and Demolition Recycling***, a national monthly publication with 108,786 subscribers. TRC placed a ¼-pg ad in the July issue.
- ***Affordable Housing Finance***, a national monthly publication. TRC placed a ¼-pg ad in the July, September and October issues.

TRC continued print-based advertisements in the following national/regional HVAC trade publications:

- ***ACHR News***, a weekly HVAC industry publication with a circulation of 33,812. TRC placed full-page, full-color ad in January that listed all of TRC's member companies, and some of TRC's valued collection partners, in an issue type ad reminding readers of the importance of recycling mercury thermostats.
- ***Distribution Center Magazine***, the exclusive publication of HARDI, with more than 11,000 bi-monthly subscribers. TRC ran a full-color 1/4-page advertisement in January, May and December.
- ***HVACR Business Magazine***, a national publication with approximately 34,000 qualified subscribers, of which approximately 1,544 are in New England. TRC ran a full color 1/2-page advertisement in February and May.
- ***R.E. Michel's Catalogue***, through the TRC's continued outreach reach efforts with collection partners, R.E. Michel allowed the organization to place a recycling awareness ad in their widely-circulated catalogue at no cost.

TRC continued the use of digital advertisements in 2016, with changes in scheduling and scope, and the addition of new outlets.

TRC's new advertising in 2016 included:

- ***National Demolition Association***, a weekly national newsletter sent to 1,806 subscribers. TRC placed a banner ad for 13 consecutive weeks starting in July.

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

- **NAHMMA Official Enewsletter**, a bi-weekly national newsletter sent to 1,570 subscribers. TRC placed a rectangle ad for seven consecutive weeks starting in May.
- **Building Owners and Managers Association**, a website with more than 37,000 unique monthly visitors. TRC placed a rectangle ad during May and June.
- **National Association of Hotel and Lodging Engineers**, a website averaging 1,500 unique monthly visitors. TRC placed a rectangle ad in September.
- **Facilities Management Link**, a national newsletter sent to opt-in subscribers within the facilities management industry. TRC placed an ad receiving 3,500 banner impressions in October. Additionally, TRC rented their email list to send a dedicated email about TRC's program to the following states: Ohio, Maryland, Pennsylvania, New York, and all of New England.
- **IFMA**, a website with more than 66,000 monthly visitors. TRC placed a banner ad in November.
- **Affordable Housing Finance**, a national monthly email sent to 25,800 subscribers. TRC placed a rectangle ad in the June issue.
- **Penton Media**, specifically renting their hotel management email distribution list. TRC sent an email to more than 3,000 subscribers in July to inform them of the program.

TRC also continued digital advertisements on the following HVAC industry websites below:

- **AHRI Newsletter**, a weekly newsletter with more than 1,700 subscribers. TRC placed a rectangle ad for 13 consecutive weeks starting in April.
- **HVACRbusiness.com**, an HVAC publication website with 14,000 monthly visitors. TRC ran a Web Package in April and September which included:
 - A video on their homepage which showcased an updated TRC YouTube video about the program
 - A 728x90 size digital ad
 - A 160x600 size digital ad
 - A 180x150 size digital ad

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

- ***ACHRNews.com***, a website that assists the decision-makers from all branches of the HVAC industry including contractors, manufacturers, distributors, parts and supply wholesalers, and service companies. More than 241,000 HVACR professionals visit the website every month. TRC ran several digital ads throughout the year with them including:
 - A skyscraper ad in January and June
 - A website topic sponsorship in May, September and October
 - A leaderboard ad in their weekly newsletters during all of June and September
 - A video highlight in October, which showcased an updated TRC YouTube video about the program
- ***Distribution Center's Enewsletter***, sent to 4,000 weekly opt-in subscribers. TRC ran a Medium Rectangle ad in April and September.
- ***NATE Enewsletter***, sent bi-monthly to 31,900 opt-in subscribers. TRC ran a featured leaderboard ad in March and November.

Google AdWords

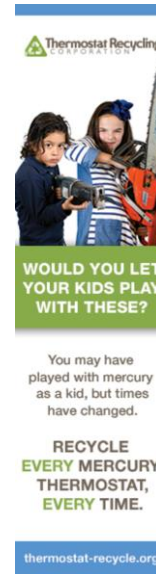
Since 2011 TRC has deployed a Google AdWord campaign that geotargets HVAC contractors/technicians and consumers (homeowners) in states with mercury thermostat disposal bans, including Connecticut. Advertisements appear on Google search results pages after an individual searches terms related to TRC's mission (E.g. thermostat replacement, HVAC contracting recycling regulations, mercury thermostat recycling, programmable thermostats, etc.).

TRC continued this campaign in 2016, running it the duration of the calendar year. In April TRC updated the campaign by adding new display ads (Exhibit 5). This is TRC's preferred option to reach consumers because of the campaign's extensive and targeted reach.

The Connecticut campaign yielded 257,415 impressions with an average CTR of 0.4%.

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

EXHIBIT 5: GOOGLE ADWORDS DISPLAY ADS



Social Media

In March, TRC's Executive Director published a white paper titled *The Challenge: Not all HVAC Wholesalers Are Created Equal When It Comes to Mercury Thermostat Recycling*. The paper was circulated via LinkedIn and through the TRC blog.

In April TRC launched a new Facebook and YouTube advertising campaign targeting consumers. The messaging encouraged users to recycle mercury thermostats and directed them to TRC's website to find out how they could do so. (Exhibit 6)

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

EXHIBIT 6: FACEBOOK ADS

Thermostat Recycling Corporation
Sponsored · 🌐

Recycle Every Mercury Thermostat, Every Time! Visit our site to find your local thermostat recycling locations, as well as a list of all MA's regulations.

Recycle Every Mercury Thermostat, Every Time!
Find a Location nearby

Learn More

Would You Let Your Kids Play With This?
Recycle Your Mercury Thermostat

Earned Media

TRC continued to receive positive earned media coverage of its news releases throughout the year in publications such as *HVAC Insider*, *HARDI's Distribution Center*, and *ACHR News*. Additionally, *U.S. Boiler Report* published an editorial article in August about TRC's program.

TRC WEBSITE

TRC's website data is calculated through Google Analytics, and website traffic continued to increase in 2016. There was a 7% increase of visitors from Connecticut. The increase in traffic reflects the impact of paid trade channel advertising, the Google AdWords campaign, and search engine optimization efforts.

Starting in April and running through the end of the year, TRC implemented a new Collection Partner of the Month initiative to highlight collection partners that have gone above and beyond.

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

An announcement about the featured partner was posted in the News section of TRC's website and included information about the partner, as well as a link to their website. Many of these entities posted reciprocal information on their sites about the honor, ultimately, helping drive additional traffic to the TRC website.

In June TRC launched 4 subpages of its website in Spanish (thermostat-recycle.org/es). Additionally, a new TRC 11x17 poster in Spanish was made available for free download on TRC's website. This initiative was based on feedback from HVAC wholesalers who have Spanish-speaking technicians and would find this resource useful.

At the end of November, DOE's EnergyStar program added TRC's information and content about recycling mercury-containing thermostats to its website. As of 12/31/2016, there weren't any programmable, WiFi-enabled, or smart thermostats available for EnergyStar qualifications. This relationship was accomplished because EnergyStar saw value in the amount of web traffic homeowners and others had towards thermostat replacements.

TRADE SHOWS, CONFERENCES AND PRESENTATIONS

TRC staff attended, exhibited and/or presented at the following regional and national shows pertaining to Connecticut:

- **January 25th – 28th: Air-Conditioning, Heating, and Refrigeration Institute (AHR) Exposition (National)**

Orlando, FL

TRC staff attended and exhibited at the AHRI (Air-Conditioning, Heating, and Refrigeration Institute) Expo in Chicago. The show brought in over 42,396 visitors, including more than 1,428 in the New England region.

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- **February 1st – 4th: Association of Energy Service Professionals (AESP) Trade Show (National)**

Phoenix, AZ

AESP is the premier organization for professionals in the energy efficiency industry. Over 300 industry professionals attend the event including utility professionals and industry advisors/implementers. TRC staff attended this show.

- **February 4th – 5th: ABM Franchising Show (National)**

Atlanta, GA

ABM is a wholesale distributor of HVAC parts and equipment. TRC staff exhibited at their annual show.

- **February 23rd - 24th: Johnstone Supply Member Meeting (National)**

Austin, TX

Johnstone Supply is a cooperative wholesaler distributor of HVAC parts and equipment with over 380 locations nationwide, including 3 in CT. Johnstone's Annual Membership meeting is invitation only and TRC once again attended and exhibited as part of an ongoing effort with Johnstone to encourage and expand the cooperative's members' participation. The event is well attended by owners and senior staff and remains a unique opportunity to engage directly with key decision makers.

- **February 25th: ABM Webinar (National)**

Piper Mlsna presented a webinar to a contractor audience about mercury thermostat recycling and regulations.

- **March 10th: Air Conditioning Contractors of America (ACCA) and the IE3: Indoor Environment & Energy Expo (National)**

Charlotte, NC

This expo is the largest marketplace for the indoor environmental and energy services contracting industry. TRC staff exhibited and promoted the program to attending HVAC contractors.

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

- **April 19th: Honeywell Webinar (National)**
Company board member Honeywell hosted a webinar in which 65 locations tuned in to learn about the mercury-containing thermostat recycling process.
- **May 22nd-26th: OESP Road Show (National)**
Mashantucket, CT
An annual convention with over 2,500 attendees representing close to 300 companies across New England. TRC staff again exhibited at this show.
- **October 13th: NAHMMA National Conference (National)**
Portland, OR
TRC staff attended the conference and sponsored the silent auction. The conference facilitated peer-group interaction and exchange of ideas and information relating to hazardous materials management. TRC staff attended.
- **December 3rd – 6th: HARDI National Conference (National)**
Colorado Springs, CO
TRC staff again attended this event and presented its annual “Big Man on the Planet Award.”

OTHER ENGAGEMENT

TRC Member Engagement

In April, TRC member company Honeywell posted a Facebook message promoting TRC’s program in correlation with Earth Day. (Exhibit 7).

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

EXHIBIT 7: HONEYWELL FACEBOOK POST



In July TRC member company, Johnson Controls, distributed an informational fact sheet about mercury thermostat recycling to 120 of their service office locations in the U.S.

In October TRC member company, Lennox International, created a TRC ad to raise awareness within their National Account Services (NAS) contracting business. The ad stressed the importance of TRC's program and was placed on the back cover of the Sep-Oct issue of NAS' "Top Gun" magazine. This publication goes to approximately 100 branches and all the NAS technicians.

Center for Ecotechnology (CET) Engagement

TRC contracted CET to help spread awareness of the program throughout the state. CET distributed between 100-150 recycling bins to HVAC contractors in the state who were not yet participating in the program.

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

Comments Regarding Energy Efficiency

On July 13th TRC submitted an RFP to Connecticut Energy Efficiency Board (EEB). Every year, the EEB conducts a public input process to receive stakeholder comments which are considered in updates to the Conservation & Load Management (C&LM) Plan and TRC's comments were included in that process.

Additionally, in August TRC submitted comments regarding the recent release of CTDEEP's Comprehensive Materials Management document.

Big Man on Planet Competition

TRC partnered with HARDI (HVAC wholesaler trade association) for the fifth annual Big Man on Planet (BMOP) competition where HARDI member distributors compete against each other nationwide. The three winners were Johnson Supply for highest participation rate, Gustave A Larson Company for highest average thermostat return per branch, and Johnstone Supply for most mercury recycled during the campaign. Each winning distributor was awarded a trophy at HARDI's annual conference in December. Additionally, the three branches that individually recycled the most mercury thermostats were awarded catered dinners for staff courtesy of TRC. The top three branches were Johnstone Supply in Golden Valley, MN, Auer Steel in Milwaukee, WI, and Johnstone Supply in Bloomington, MN.

Location calls

TRC staff made 20 phone calls to collection locations in Connecticut that hadn't returned a bin in more than 12 months (Appendix 1). Calls reminded locations of the need to stay in compliance with accumulation time limits. TRC staff also offered to replace lost shipping labels, order FedEx Ground pickups for the bins, or provide free promotional materials.

PROGRAM EDUCATION AND OUTREACH (NATIONAL AND CONNECTICUT)

Site Visits

TRC staff visited 75 Connecticut collection location that had not returned a bin within the past 12 months (Appendix 2).

TOTAL PROGRAM EXPENSES

Below is a summary of TRC's national program expenses for 2016. A copy of TRC's 2015 IRS Form 990 is attached as Appendix 5.

EXHIBIT 8: 2016 PROGRAM ADMINISTRATIVE EXPENSES

Program Component	2015	2016	% Change
Direct Expense for Marketing & Outreach	\$ 277,434	\$ 1,254,329	352%
Incentive/Promotional Payments	\$ 42,224	\$ 44,460	5%
Legal	\$ 15,399	\$ 30,952	101%
New Collection Containers	\$ 10,960	\$ 13,473	23%
Recycling Costs	\$ 347,555	\$ 308,899	-11%
Travel	\$ 81,152	\$ 79,259	-2%
TRC Staff and Administration	\$ 625,137	\$ 548,137	-12%
Total (expenses)	\$ 1,399,862	\$ 2,279,509	63%

Compared to prior years, variances in these program components were much more volatile. Causes for changes include:

- Direct Expense for Marketing and Outreach:** Per the consent order in the state of CA, 25 of the 29 TRC members retained vendors for services related to compliance with the order. In addition to compliance, TRC focused on expanding advertising to non-traditional audiences realizing a 50% increase in its advertising budget.
- Legal:** TRC employed a lawyer, on a fulltime basis, for consultant services whereas services were ordered on an ad-hoc basis in previous years.
- Recycling Costs:** Because the program received less to process in 2016 compared to 2015, a reduction in the costs to manage the end of life mercury bearing thermostats mirrored collections. It is important to note that the costs related to processing thermostats will increase in 2017 as we transition to the new processing facility, Veolia.

TRC Staff and Administration: TRC released two employees at the conclusion of 2016 and operated with one less full-time employee throughout much of 2016 due to termination. In

TOTAL PROGRAM EXPENSES

In addition to personnel, TRC moved its offices with a reduction of lease occupancy expenses to be expected of 50% or greater.

EXHIBIT 9: 2016 PROGRAM EXPENSES WITH CONNECTICUT SPECIFIC COSTS

Category	CT	National	Total Expenses
Direct Expense for Marketing & Outreach	\$ 18,997	\$154,465	\$ 1,254,329
Incentive/Promotional Payments	\$ -	\$ 7,940	\$ 44,460
Legal	\$ -	\$ 30,772	\$ 30,952
New Collection Containers	\$ -	\$ 13,473	\$ 13,473
Recycling Costs	\$ 4,896	\$190,953	\$ 308,899
Travel	\$ 2,195	\$ 36,046	\$ 79,259
TRC Staff and Administration	\$ 15,112	\$410,463	\$ 548,137
Total (expenses)	\$ 41,201	\$844,112	\$ 2,279,509

Clarification on classes for costs: TRC uses an accounting process in QuickBooks which allows the organization to code expenses to both account code and class. Classes set up for allocation include individual states, a “mandatory” classification, and a “national” classification.

These classifications allow TRC to correctly attribute costs in an appropriate manner. For example, many times marketing activities are best done at the “mandatory” classification for economies of scale. If TRC engages a marketing activity geared towards multiple states (i.e. a direct mail piece) then TRC will allocate the costs of the marketing piece across all 13 states which require mandatory manufacturer funding to operate the program.

After all costs (both state specific and “mandatory”) are allocated to a state, the remaining category is “national”. Because TRC operates in 48 states, these costs are not split evenly among the 13 “mandatory” states.

TOTAL PROGRAM EXPENSES

Instead, costs in this category are correctly attributed to the “national” categorization. As you can see demonstrated above, more than a 1/3 of TRC costs are allocated to non-specific state costs.

TRC Staff and Administration: Any costs for a specific state will take the hours worked at the TRC employee level multiplied by each individual’s hourly rate.

2017 PROGRAM IMPLEMENTATION

2017 ANNUAL GOALS

TRC again set annual goals for the organization for the calendar year of 2017. The 2017 goals were developed by TRC staff and incorporate each operational area of the organization, including:

1. Continue to address state statutory requirements, agreements and other projects and activities designed to meet regulatory compliance requirements
2. Increase focus on mercury thermostat collections nationally with (2) key targets; HVAC providers and Utilities. Additionally, target audiences as required by individual states
3. Identify, analyze, and automate TRC business processes

To achieve TRC's 2017 annual goals, TRC has strategically realigned many of its previous marketing tactics. New efforts are intended to hyper-target high-volume collection partners, and further capitalize on earned media opportunities in the Connecticut area.

Since the volume of mercury thermostats still in use today is still unknown, these campaigns are geared to attempt to claim as many as possible. With the proliferation of demand stimulating replacement products such as Wi-Fi-enabled and smart thermostats, the remaining reservoir of remaining mercury thermostats to recycle may drastically reduce.

Here are some of the promotional tactics slated for 2017 in Connecticut:

- **Small Pails** - For many years, TRC has used its standard, green recycling container to fulfill statutory requirements for its 29 manufacturing members. This container has been a part of the organization's branding, its mechanism for compliance, and is the largest container available in meeting DOT shipping regulations for universal waste.

As less thermostats have been collected over time, the need for larger containers has diminished in value. Also, of the 13 states which mandate the thermostat manufacture to fund a take-back program, only a handful specify the amount in which the container can be sold for. None specify the dimensions of the container.

2017 PROGRAM IMPLEMENTATION

During discussions with regulators, current collection locations, and other interested stakeholders, it became apparent that a smaller recycling container could help resolve rural collection issues and provide an additional, perhaps desirable collection mechanism for others.

As a result, TRC's mercury thermostat recycling program will offer an additional choice of a small pail in the second quarter of 2017. Through its processing partnership with Veolia, we have developed a plan to offer a one gallon recycling option to anyone whom requests.

- **Earned Media** – Since its inception, TRC's communications tactics have predominantly been owned media, such as websites, blogs, or email, and paid advertising. Very little emphasis was applied to proactive earned media strategies.

Earned media cannot be bought or owned. It can only be gained organically, when content receives recognition through communication channels such as social media and word of mouth.

Also, it often refers to publicity gained through editorial influence of various kinds. The media may include any mass media outlets, such as newspaper, television, radio, and the internet. Additionally, it may include a variety of formats, such as news articles, letters to the editor, editorials, and television and internet play.

TRC's new Director of Marketing, Communications, and Social Media, Janet Tirado has over 20 years of integrated communications experience with a concentration in earned media. Under her direction, TRC has subscribed to PRNewswire to help disseminate press releases and has developed an editorial calendar with consistent and sustainable activities throughout 2017.

3RD PARTY INDEPENDENT EVALUATION

THERMOSTAT RECYCLING CORPORATION'S COLLECTION PROGRAM IN CONNECTICUT

As required by Connecticut state law, TRC employed the services of a third party, Resource Recycling Systems (RRS), to review and verify its collection efforts for 2016 (Appendix 6).

APPENDIX 1: COLLECTION LOCATION PHONE CALLS

(Sorted by Date and then alphabetically by City)

Date	Location	Street	City	State	Zip Code
3/28/2016	Tower Equipment Co Inc	1320 West Broad St	Stratford	CT	06615
4/7/2016	Modern Plumbing Supply	152 Berlin Tpke	Berlin	CT	06037
4/7/2016	Johnstone Supply Co-Stanford	156 Magee Avenue	Stanford	CT	06902
4/7/2016	Torrington Supply-Waterbury	100 N. Elm Street	Waterbury	CT	06723
4/8/2016	Housatonic Resources Recovery Authority	162 Whisconier Road	Brookfield	CT	06804
4/8/2016	Robinson Supply Co. Inc.-East Hartford	226 Prestige Park	East Hartford	CT	06108
4/8/2016	Commercial Heating Supply	85 James St.	East Hartford	CT	06108
4/8/2016	The Granite Group-Groton	1425 Gold Star Highway	Groton	CT	06340
4/8/2016	Thames Valley Winnelson	975 North Road	Groton	CT	06340
4/8/2016	United Refrigeration #G1	230 Wawarme Avenue	Hartford	CT	06114
4/8/2016	Johnstone Supply - Milford		Milford	CT	06460
4/8/2016	The Bell Pump Company-New Haven	209 Forbes Avenue	New Haven	CT	06512
4/8/2016	The Granite Group-North Haven	300 Sackett Point Rd	North Haven	CT	06473
4/8/2016	The Granite Group-Old Saybrook	8 Custom Dr	Old Saybrook	CT	06475
4/8/2016	Dunphey & Associates Supply Co., Inc.-Stamford	43 Homestead Ave.	Stamford	CT	06902
4/8/2016	Sid Harvey Industries-Stratford	700 Lordship Blvd	Stratford	CT	06615
4/8/2016	Torrco Supply Inc. - Torrington	261 Oak Avenue	Torrington	CT	06790
4/8/2016	Homans Associates LLC-Wallingford	2 Northrop Industrial Park Rd. West	Wallingford	CT	06492
10/11/2016	Johnstone Supply - Hartford		Hartford	CT	06101
11/30/2016	United Refrigeration #57	3633 Reynolds Road	New haven	CT	33803

APPENDIX 2: COLLECTION LOCATION SITE VISITS

(Sorted by Date and then alphabetically by City)

Date	Location	Street	City	State	Zip Code
3/28/2016	Tower Equipment Co Inc	1320 West Broad St	Stratford	CT	06615
4/7/2016	Modern Plumbing Supply	152 Berlin Tpke	Berlin	CT	06037
4/7/2016	Johnstone Supply Co-Stanford	156 Magee Avenue	Stanford	CT	06902
4/7/2016	Torrington Supply-Waterbury	100 N. Elm Street	Waterbury	CT	06723
4/8/2016	Housatonic Resources Recovery Authority	162 Whisconier Road	Brookfield	CT	06804
4/8/2016	Robinson Supply Co. Inc.-East Hartford	226 Prestige Park	East Hartford	CT	06108
4/8/2016	Commercial Heating Supply	85 James St.	East Hartford	CT	06108
4/8/2016	The Granite Group-Groton	1425 Gold Star Highway	Groton	CT	06340
4/8/2016	Thames Valley Winnelson	975 North Road	Groton	CT	06340
4/8/2016	United Refrigeration #G1	230 Wawarme Avenue	Hartford	CT	06114
4/8/2016	Johnstone Supply - Milford		Milford	CT	06460
4/8/2016	The Bell Pump Company-New Haven	209 Forbes Avenue	New Haven	CT	06512
4/8/2016	The Granite Group-North Haven	300 Sackett Point Rd	North Haven	CT	06473
4/8/2016	The Granite Group-Old Saybrook	8 Custom Dr	Old Saybrook	CT	06475
4/8/2016	Dunphey & Associates Supply Co., Inc.-Stamford	43 Homestead Ave.	Stamford	CT	06902
4/8/2016	Sid Harvey Industries-Stratford	700 Lordship Blvd	Stratford	CT	06615
4/8/2016	Torrco Supply Inc. - Torrington	261 Oak Avenue	Torrington	CT	06790

4/8/2016	Homans Associates LLC-Wallingford	2 Northrop Industrial Park Rd. West	Wallingford	CT	06492
5/23/2016	The Granite Group-Groton	1425 Gold Star Highway	Groton	CT	06340
5/23/2016	Thames Valley Winnelson	975 North Road	Groton	CT	06340
5/23/2016	The Granite Group-New London	75 Jefferson Ave	New London	CT	06320
5/23/2016	Viking Supply Co	31 Connecticut Avenue	Norwich	CT	06360
5/23/2016	The Granite Group-Norwich	55 North Main St	Norwich	CT	06360
5/23/2016	The Granite Group-Old Saybrook	8 Custom Dr	Old Saybrook	CT	06475
5/23/2016	Willimantic Winnelson Co.	65 Moulton Ct.	Willimantic	CT	06226
5/25/2016	Branford Winnelson Co.	22 Mcdermott Road	Branford	CT	06405
5/25/2016	The Bell Pump Company-New Haven	209 Forbes Avenue	New Haven	CT	06512
5/26/2016	Commercial Heating Supply	85 James St.	East Hartford	CT	06108
5/26/2016	United Refrigeration #G1	230 Wawarme Avenue	Hartford	CT	06114
5/26/2016	Plimpton & Hills	2 Brainard Road	Hartford	CT	06114
5/26/2016	Sid Harvey Industries-Hartford	206 Murphy Rd.	Hartford	CT	06114
5/26/2016	Manchester Winnelson Co.	160 Hartford Road	Manchester	CT	06040
5/26/2016	Carrier Northeast	185 Wallace St.	New Haven	CT	06511
5/26/2016	Quality Plumbing Supply	380 Davenport Avenue	New Haven	CT	06519
10/11/2016	Johnstone Supply - Hartford		Hartford	CT	06101
11/30/2016	United Refrigeration #57	3633 Reynolds Road	New haven	CT	33803
12/15/2016	Adolf Krueger Co Inc	34 Stony Hill Rd	Bethel	CT	06801
12/15/2016	Custom Air Systems, Inc	765 Housatonic Ave	Bridgeport	CT	06604

12/15/2016	Raps Plumbing & Heating, Inc.	663 Reservoir Ave	Bridgeport	CT	06606
12/15/2016	Alliance Heating & Air Conditioning, Inc	25 Brookfield Ave	Bridgeport	CT	06610
12/15/2016	Elite Mechanical Contract	69 Park St	Bristol	CT	06010
12/15/2016	James J. Rybczyk Plumbing, Heating and Air Conditioning	45 Palmorr Place	Bristol	CT	06010
12/15/2016	All American Heating, Air Conditioning & Plumbing Inc.	934 Federal Rd	Brookfield	CT	06804
12/15/2016	Nutmeg Piping Service Inc	13 Homonick Rd	Colchester	CT	06415
12/15/2016	Empire State Piping co., Inc.	13 Homonick Rd	Colchester	CT	06415
12/15/2016	Eastern Refrigeration, Co.	275 Old Harford Rd	Colchester	CT	06415
12/15/2016	P&D Mechanical	627 Old Harford Rd.	Colchester	CT	06415
12/15/2016	Atlantic Ventilating and Equipment Company, Inc	125 Sebeth Dr.	Cromwell	CT	06416
12/15/2016	Connecticut Temperature Controls, LLC	500 Corporate Row	Cromwell	CT	06416
12/15/2016	Landmark Air Systems, Inc	36b Kenosia Ave	Danbury	CT	06810
12/15/2016	Eastern Mechanical Services, Inc	3 Starr St	Danbury	CT	06810
12/15/2016	The Otto Company	17 Beaver Brook Rd	Danbury	CT	06810
12/15/2016	Preferred Air Systems, inc.	15 Federal Rd	Danbury	CT	06810
12/15/2016	Carmine's Plumbing Heating & Air Conditioning LLC	92 Sand Pit Rd.	Danbury	CT	06810
12/15/2016	Earthlight Technologies, LLC	92 West Rd	Ellington	CT	06029
12/15/2016	Atlumin Energy Inc	515 Commerce Dr.	Fairfield	CT	06825
12/15/2016	H & H Refrigeration, Inc	1451 New Britain Ave.	Farmington	CT	06032
12/15/2016	Modern Mechanical Systems, Inc.	519 Cooke St.	Farmington	CT	06032
12/15/2016	Mega Mechanical Systems Corp.	98 Commerce St.	Glastonbury	CT	06033

12/15/2016	House Brothers Plumbing Contractors, Inc	74 Kreiger Ln	Glastonbury	CT	06033
12/15/2016	J & B Mechanical Contractors, LLC	89 Church St, East	Hartford	CT	06108
12/15/2016	L. K. Sheet Metal, Inc.	35 Wrobel Pl, East	Hartford	CT	06108
12/15/2016	Marec Heating & Air Conditioning	12 Jansen Ct, West	Hartford	CT	06110
12/15/2016	Allstate Fire Systems, LLC	110 Murphy Rd	Hartford	CT	06114
12/15/2016	Macca Mechanical	284 Locust St.	Hartford	CT	06114
12/15/2016	Crest Mechanical Services, Inc.	41 Walnut St.	Hartford	CT	06120
12/15/2016	Aire Tech Mechanical Services	150 Batson Dr	Manchester	CT	06042
12/15/2016	Action Air Systems, Inc.	131 Adams St.	Manchester	CT	06042
12/15/2016	Greenskies Renewable Energy LLC	10 Main Street	Middletown	CT	06457
12/15/2016	Link Mechanical Services, Inc	34 Walnut St	New Britain	CT	06051
12/15/2016	McKenney Mechanical Contractors, Inc	15 Commerce Rd	Newtown	CT	06470
12/15/2016	Emcor Energy Services, Inc.	301 Merritt 7	Norwalk	CT	06851
12/15/2016	Anthony Caruso Plumbing and Heating, LLC	25 Perry Ave	Norwalk	CT	06851
12/15/2016	Astacio Plumbing & Heating, LLC	15 South St	Norwalk	CT	06854
12/15/2016	Saucier Mechanical Services, Inc	148 Norton St.	Plantsville	CT	06479
12/15/2016	Donald Sullivan & Sons Plumbing	980 S Main St.	Plantsville	CT	06479
12/15/2016	K & M Fire Protection Services, Inc.	8 West St	Plantsville	CT	06479
12/15/2016	Ppl Savagealert, Inc.	50 Inwood Rd	Rocky Hill	CT	06067
12/15/2016	Raymond McLaughlin R Company	53 Commerce Way	South Windsor	CT	06074
12/15/2016	Hipoint Heating & Cooling Inc.	71 Edwin Rd	South Windsor	CT	06074

12/15/2016	Glasco Heating & Air Conditioning, Inc.	56 Glendale Rd	South Windsor	CT	06074
12/15/2016	G & R Valley Company, Inc.	350 Chapel Rd	South Windsor	CT	06074
12/15/2016	Frank Talarico & Son, Inc.	203 Old Waterbury Rd.	Southbury	CT	06488
12/15/2016	Stratford Plumbing & Heating Inc	1266 Main St. S	Southbury	CT	06488
12/15/2016	The Arthur E Olsen Company Inc	1257 Southford Rd	Southbury	CT	06488
12/15/2016	Air Temp Mechanical Services Inc.	360 Captain Lewis Dr.	Southington	CT	06489
12/15/2016	Fox Heating Service Inc	37 Westford Ave.	Stafford Springs	CT	06076
12/15/2016	Stafford Mechanical Services Inc	4 Industrial Park Dr	Stafford Springs	CT	06076
12/15/2016	Performance Plumbing & Heating	400 Riverside Ave.	Torrington	CT	06790
12/15/2016	Barry Con's Heating & Air Conditioning Inc	22 Migeon Ave	Torrington	CT	06790
12/15/2016	Scoville Plumbing & Heating, Inc.	311 S Main St.	Torrington	CT	06790
12/15/2016	G & O Mechanical Contractors, LLC	5893 Main St. Rear	Trumbull	CT	06611
12/15/2016	Water System Solutions	740 Thomaston Rd	Watertown	CT	06795
12/15/2016	Woodcock Refrigeration Co Inc	30 Kennedy Rd, South	Windsor	CT	06074
12/15/2016	Good Hill Mechanical Services Inc	53 main St. S	Woodbury	CT	06798

APPENDIX 3: 2016 BIN ORDERS

(Sorted by Date and then alphabetically by City)

Type	Location Name	Street	City	State	Zip Code	Bin Assignment Date
Wholesaler	Trane Supply	485 Ledyard Street	Hartford	CT	06114	1/7/2016
Wholesaler	Bell Simons	519 Cooke Street	Farmington	CT	06032	1/15/2016
Contractor	SolarCity	200 Cascade Boulevard	Milford	CT	06460	2/26/2016
Contractor	SolarCity	714 Brook St.	Rocky Hill	CT	06067	2/26/2016
Wholesaler	SID HARVEY INDUSTRIES	1935 Stratford Ave.	STRATFORD	CT	06615	4/12/2016
Contractor	Competitive Resources	60 Old Church Street	Yalesville	CT	06492	5/20/2016
Wholesaler	Sid Harvey Industries	206 MURPHY RD.	HARTFORD	CT	06114	6/20/2016
Contractor	C-Tech Solar	1 Griffin Rd South	Bloomfield	CT	06002	8/19/2016
Contractor	Pro-Mech, INC	102d Filley St	Bloomfield	CT	06002	8/19/2016
Contractor	Beacon Mechanical Service	12 Mechanicsville Rd	Granby	CT	06035	8/19/2016
Contractor	Harp Mechanical	483 Spring Street	Windsor Locks	CT	06096	8/19/2016
Contractor	Aiello Home Services	600 Old County Circle	Windsor Locks	CT	06096	8/19/2016
Contractor	Climate Engineering Commercial Services	922 Bridgeport Ave	Milford	CT	06460	8/22/2016
Contractor	Coastal INC	14 Marion Ave	Milford	CT	06460	8/22/2016
Contractor	M & R Heating, Cooling, and Reprigeration	1050 Bridgeport Ave	Milford	CT	06460	8/22/2016
Contractor	JP Salmini Co	101 Gulf Street	Milford	CT	06460	8/22/2016
Contractor	Environmental Engineering INC	100 Old Gate Lane	Milford	CT	06460	8/22/2016
Contractor	B & G Piping	92 Erna Ave	Milford	CT	06461	8/22/2016
Contractor	Controlled Air, INC	21 Thompson Rd	Branford	CT	06405	8/23/2016
Contractor	WJ Dornfield Co LLC	78 Saltonstall Pkwy	East Haven	CT	06512	8/23/2016
Contractor	Viglione Heating and Cooling	259 Commerce St	East Haven	CT	06512	8/23/2016

Contractor	Buckingham Routh Co.	20 Goodwin Street	New Haven	CT	06512	8/23/2016
Contractor	Enterprise Plumbing and Heating	801 State Street	New Haven	CT	06511	8/23/2016
Contractor	Ruotolo Mechanical	29 Printers Lane	New Haven	CT	06519	8/23/2016
Contractor	Air Solutions Heating and Cooling	430 Fairfield Avenue	Stamford	CT	06902	8/24/2016
Contractor	C & C Service LLC	17 Davenport Street	Stamford	CT	06902	8/24/2016
Contractor	AirTech Stamford	21 Anthony Street	Stamford	CT	06902	8/24/2016
Wholesaler	Carrier Air Conditioning Heating	67 Southfield Avenue	Stamford	CT	06902	8/24/2016
Contractor	W R Johnson	28 Scofield Avenue	Stamford	CT	06902	8/24/2016
Contractor	Putnam Plumbing and Heating	52 Dyke Lane	Stamford	CT	06902	8/24/2016
Contractor	Tarzia Plumbing and Heating	1455 Newfield Avenue	Stamford	CT	06902	8/24/2016
Contractor	Fire Protection Services	1701 Highland Ave	Cheshire	CT	06410	8/29/2016
Contractor	White Bowman Plumbing and Heating	266 Sandbank Rd	Cheshire	CT	06410	8/29/2016
Contractor	F.F. Hitchcock Company	264 Sandbank Rd	Cheshire	CT	06492	8/29/2016
Contractor	GR Wade LLC	71 Overlook Dr	Hamden	CT	06514	8/29/2016
Contractor	Mechanical Heating and Plumbing	52 Crestway	Hamden	CT	06514	8/29/2016
Contractor	Pipeology LLC	131 Leeder Hill Dr	Hamden	CT	06517	8/29/2016
Contractor	F & F Mechanical Enterprises	2 Dwight Street	North Haven	CT	06473	8/29/2016
Contractor	E N T Heating and Cooling	160 S Turnpike Road	Wallingford	CT	06492	8/29/2016
Contractor	Superior Mechanical Systems INC	126 S Turnpike Road	Wallingford	CT	06492	8/29/2016
Contractor	White Bowman Plumbing and Heating	266 Sandbank Rd	Cheshire	CT	06410	9/19/2016
HHW	Town of Killingworth	323 Route 81	Killingworth	CT	06419	11/18/2016
Contractor	Woodcock Refrigeration	30 Kennedy Road	South Windsor	CT	06074	12/1/2016
Contractor	Water Systems Solutions	740 Thomaston Road	Watertown	CT	06795	12/1/2016
HHW	River COG Household Hazardous Waste Facility	5 Dump Road	Essex	CT	06426	12/7/2016
Wholesaler	Plimpton & Hills Corp.	30 Federal Road	Danbury	CT	06810	12/9/2016
Contractor	A. E. Olsen Company	1257 Southford Rd.	Southbury	CT	06488	12/9/2016

Contractor	Adolf Krueger	34 Stony Hill Rd	Bethel	CT	06801	12/14/2016
Contractor	Alliance Heating and Air	25 Brookfield Ave	Bridgeport	CT	06610	12/14/2016
Contractor	Custom Air Systems	765 Housatonic Ave	Bridgeport	CT	06604	12/14/2016
Contractor	James J. Rybczyk Plumbing	45 Palmorr Pl	Bristol	CT	06010	12/14/2016
Contractor	Eastern Refrigeration	275 Old Hartford Road	Colchester	CT	06415	12/14/2016
Contractor	Carmine's Plumbing	90 Sand Pit Road	Danbury	CT	06810	12/14/2016
Contractor	Landmark Air Systems	366 Kenosia Ave	Danbury	CT	06810	12/14/2016
Contractor	Preferred Air Systems	15 Federal Road	Danbury	CT	06810	12/14/2016
Contractor	J and B	89 Church	East Hartford	CT	06108	12/14/2016
Contractor	L.K. Sheet Metal	35 Wrobel Place	East Hartford	CT	06108	12/14/2016
Contractor	Earthlight Technologies	92 West Road	Ellington	CT	06029	12/14/2016
Contractor	Modern Mechanical	519 Cooke Street	Farmington	CT	06032	12/14/2016
Contractor	House Brothers Plumbing	74 Kreiger Ln	Glastonbury	CT	06033	12/14/2016
Contractor	All State Fire	110 Murphy	Hartford	CT	06114	12/14/2016
Contractor	Crest Mechanical	41 Walnut Street	Hartford	CT	06120	12/14/2016
Contractor	Macca Plumbing	284 Locust Street	Hartford	CT	06114	12/14/2016
Contractor	Action Air Systems	131 Adams St	Manchester	CT	06042	12/14/2016
Contractor	Aire Tech Mechanical	150 Batson	Manchester	CT	06042	12/14/2016
Contractor	Link Mechanical	34 Walnut Street	New Britain	CT	06051	12/14/2016
Contractor	Mckenney Mechanical Contractors	15 Commerce	Newtown	CT	06470	12/14/2016
Contractor	Anthony Caruso Plumbing	25 Perry Ave	Norwalk	CT	06850	12/14/2016
Contractor	Astacio Plumbing	15 South Street	Norwalk	CT	06854	12/14/2016
Contractor	The Nutmeg Companies Inc	1 Ohio Ave	Norwich	CT	06360	12/14/2016
Contractor	Saucier Mechanical Services	148 Norton Street	Plantsville	CT	06479	12/14/2016
Contractor	Sullivan, Donald and Sons Plumbing	980 S Main Street	Plantsville	CT	06479	12/14/2016
Contractor	Glasco Heating	56 Glendale	South Windsor	CT	06074	12/14/2016
Contractor	Raymond Mclaughlin	53 Commerce Way	South Windsor	CT	06074	12/14/2016

Contractor	Frank Talarico	203 Old Waturbury Road	Southbury	CT	06488	12/14/2016
Contractor	Arthur E Olsen	1257 Southford Road	Southbury	CT	06488	12/14/2016
Contractor	Air Temp Mechanical Services	360 Captain Lewis Dr	Southington	CT	06489	12/14/2016
Contractor	Fox HEating	37 Westford Ave	Stafford Springs	CT	06076	12/14/2016
Contractor	Stafford Mechanical	4 Industrial Park	Stafford Springs	CT	06076	12/14/2016
Contractor	Barry Cone's	22 Migeon Ave	Torrington	CT	06790	12/14/2016
Contractor	Performance Plumbing	400 Riverside Ave	Torrington	CT	06790	12/14/2016
Contractor	Scoville Plumbing	311 S Main Street	Torrington	CT	06790	12/14/2016
Contractor	Mare c Heating	12 Jansen Ct	West Hartford	CT	06110	12/14/2016
Contractor	Good Hill Mechanic	53 Main Street South	Woodbury	CT	06798	12/14/2016

APPENDIX 4: COLLECTION LOCATION SUMMARY REPORT

(Sorted alphabetically by City)

Type	Location	Street	City	State	Zip Code	Phone	Return Date	Number of Loose Switches	Number of Thermostats
Wholesaler	New Britain Supply	154 Woodlawn Road	Berlin	CT	06037	860-229-3743	6/2/2016	0	5
Wholesaler	Modern Plumbing Supply	152 Berlin Turnpike	Berlin	CT	06037		4/14/2016	1	12
Contractor	Adolf Krueger	34 Stony Hill Rd	Bethel	CT	06801				
Contractor	C-Tech Solar	1 Griffin Rd South	Bloomfield	CT	06002	860-580-7174			
Contractor	Pro-Mech, INC	102d Filley St	Bloomfield	CT	06002	860-243-3952			
Contractor	Controlled Air, INC	21 Thompson Rd	Branford	CT	06405	203-481-3131			
Wholesaler	Branford Winnelson	22 McDermott Road	Branford	CT	06405				
Contractor	Dougherty Oil Co Inc	31 Acorn Road	Branford	CT	06405	203-488-2669			
Contractor	Alliance Heating and Air	25 Brookfield Ave	Bridgeport	CT	06610				
Contractor	Custom Air Systems	765 Housatonic Ave	Bridgeport	CT	06604				
Wholesaler	B Lipnick Supply Co.	2016 Main Street	Bridgeport	CT	06604				
Wholesaler	Bell Simons CO.	805 Wood Ave	Bridgeport	CT	06604	203-335-5569			
Contractor	Standard Oil of CT	299 Bishop Avenue	Bridgeport	CT	06610	203-337-3096			
Contractor	SANTA FUEL	154 ADMIRAL ST.	BRIDGEPORT	CT	06605	800-937-2682			
Contractor	M & O CORPORATION	164 ALEX STREET	BRIDGEPORT	CT	06607	203-367-4292			
Wholesaler	NEW ENGLAND HEATING SUPPLY	805 WOOD AVENUE	BRIDGEPORT	CT	06604	203-384-2909			
Wholesaler	B. Lipnick Supply Co., Inc.	2016 Main Street	Bridgeport	CT	06604	203-334-6191			
HHW	CITY OF BRIDGEPORT, DEPARTMENT OF PUBLIC FACILITIES	999 BROAD ST	BRIDGEPORT	CT	06604	203-576-7124			
Contractor	James J. Rybczyk Plumbing	45 Palmorr Pl	Bristol	CT	06010				

HHW	City of Bristol Solid Waste Transfer Station	685 Lake Ave.	Bristol	CT	06010	860-584-7792			
Wholesaler	Bristol Winnelson Co	95 Valley Street	Bristol	CT	06010	860-584-0224			
Contractor	The Shaffer Company	242 Main Street	Bristol	CT	06010	860-583-1363			
HHW	City of Bristol Solid Waste Transfer Station	685 Lake Avenue	Bristol	CT	06010	860-584-7798			
HHW	Housatonic Resources Recovery Authority	162 Whisconier Road	Brookfield	CT	06804	203-775-6256	6/21/2016	4	46
HHW	Housatonic Resources Recovery Authority	162 Whisconier Road	Brookfield	CT	06804	203-775-6256			
Contractor	Petro	125 Commerce Drive	Brookfield	CT	06804				
Contractor	Valley Energy Co.	321 Albany TPK	Canton	CT	06019	860-693-2401			
Contractor	Fire Protection Services	1701 Highland Ave	Cheshire	CT	06410	208-250-1118			
Contractor	White Bowman Plumbing and Heating	266 Sandbank Rd	Cheshire	CT	06410	203-272-3561			
Contractor	F.F. Hitchcock Company	264 Sandbank Rd	Cheshire	CT	06492	203-272-3561			
Wholesaler	Plimpton & Hills Corp.	24 Nod Road	Clinton	CT	06413	860-664-4020	5/27/2016	0	6
Wholesaler	The Granite Group	464 SOUTH MAIN ST	Colchester	CT	06415	860-537-7600	4/14/2016	0	25
Contractor	Eastern Refrigeration	275 Old Hartford Road	Colchester	CT	06415				
Wholesaler	Sid Harvey Industries	17 EAGLE RD.	DANBURY	CT	06810	203-778-8888	2/25/2016	0	90
Contractor	Preferred Air Systems	15 Federal Road	Danbury	CT	06810				
Contractor	Landmark Air Systems	366 Kenosia Ave	Danbury	CT	06810				
Contractor	Carmine's Plumbing	90 Sand Pit Road	Danbury	CT	06810				
Wholesaler	Plimpton & Hills Corp.	30 Federal Road	Danbury	CT	06810	203-743-9221			
Wholesaler	N&S Supply	15 Starr Road	Danbury	CT	06810	203-791-9300			
Wholesaler	Plimpton & Hills Corp.	210 East Canaan Road (Rt..44)	East Canaan	CT	06024	860-824-7942			
Wholesaler	Commerical Heating Supply	85 James Street	East Hartford	CT	06108		6/2/2016	1	1
Wholesaler	R.E. MICHEL COMPANY, INC	91 PRESTIGE PARK CIRCLE, UNIT 4	EAST HARTFORD	CT	06108	860-289-1545	5/24/2016	0	85
Wholesaler	R.E. MICHEL COMPANY, INC	91 PRESTIGE PARK CIRCLE	EAST HARTFORD	CT	06108	860-289-1545	1/21/2016	0	123

Wholesaler	R.E. MICHEL COMPANY, INC	91 PRESTIGE PARK CR. UNIT 4	EAST HARTFORD	CT	06108	860-289-1545	9/19/2016	0	101
Contractor	J and B	89 Church	East Hartford	CT	06108				
Contractor	L.K. Sheet Metal	35 Wrobel Place	East Hartford	CT	06108				
Wholesaler	R.E. MICHEL COMPANY, INC	91 PRESTIGE PARK CIRCLE, UNIT 4	EAST HARTFORD	CT	06108	860-289-1545			
Contractor	Automatic TLC	64 Oakland Avenue	East Hartford	CT	06108	860-528-4328			
Contractor	Kasden Fuel	340 Tolland Street	East Hartford	CT	06108	860-289-5431			
Contractor	Brothers Oil Company	486 School St.	East Hartford	CT	06108	860-289-9468			
Contractor	WJ Dornfield Co LLC	78 Saltonstall Pkwy	East Haven	CT	06512	203-469-6418			
Contractor	Viglione Heating and Cooling	259 Commerce St	East Haven	CT	06512	203-467-8388			
Wholesaler	Torrco	38 Prospect Hill Road	East Windsor	CT	06088		1/22/2016	51	39
Contractor	Earthlight Technologies	92 West Road	Ellington	CT	06029				
Wholesaler	Essex Winnelson Company	186 Westbrook Road	Essex	CT	06426	860-767-0134	10/26/2016	0	10
HHW	River COG Household Hazardous Waste Facility	5 Dump Road	Essex	CT	06426				
Wholesaler	Essex Winair Co.	11c Bokum Road	Essex	CT	06426	860-767-9018			
HHW	Town of Essex Transfer Station & Recycling Center	5 Dump Road	Essex	CT	06426	(860) 767-1926			
	Lower CT River Valley Council of Governments	145 Old Dennison Road	Essex	CT	06426	860-581-8554			
Wholesaler	Plimpton & Hills Corp.	146 Kings Highway East	Fairfield	CT	06825	203-332-4273			
Wholesaler	Plimpton & Hills Corp.	2 Eastview Lane	Farmington	CT	06030	860-888-8590	11/14/2016	0	15
Contractor	Modern Mechanical	519 Cooke Street	Farmington	CT	06032				
Wholesaler	Bell Simons	519 Cooke Street	Farmington	CT	06032	860-525-6675			
HHW	Southeast Connecticut Regional Resources Recovery Authority	7 Hurlbutt Road	Gales Ferry	CT	06335	860-381-5558	10/17/2016	0	109
HHW	Southeast Connecticut Regional Resources Recovery Authority	7 Hurlbutt Road	Gales Ferry	CT	06335	860-381-5558			
Contractor	House Brothers Plumbing	74 Kreiger Ln	Glastonbury	CT	06033				

Contractor	LaPlaca Oil & Propane	498 North Street	Goshen	CT	06756	860-601-7957			
Contractor	Beacon Mechanical Service	12 Mechanicsville Rd	Granby	CT	06035	860-844-0111			
HHW	Town of Granby	15 N. Granby Road	Granby	CT	06035	860-653-8960			
Wholesaler	The Granite Group	1425 GOLD STAR HIGHWAY	Groton	CT	06340	860-629-7700	5/26/2016	0	1
Wholesaler	Thames Valley Winnelson	975 North Road	Groton	CT	06340	860-448-1900			
Wholesaler	Sid Harvey Industries	266 BRIDGE ST	GROTON	CT	06340	860-448-4949			
Wholesaler	Sid Harvey	266 Bridge St.	Groton	CT	06340	860-448-4949			
Wholesaler	Supply New England	640 Bost Post Road	Guilford	CT	06437	203-453-4358	6/2/2016	0	2
Contractor	R&B Refrigeration Inc.	18 Graves Avenue	Guilford	CT	06437	203-453-6831			
	Supply New England	640 Booston Post Road	Guilford	CT	06437	(203) 453-4358			
Contractor	GR Wade LLC	71 Overlook Dr	Hamden	CT	06514	203-230-9636	9/27/2016	106	95
Contractor	Mechanical Heating and Plumbing	52 Crestway	Hamden	CT	06514	203-281-5522			
Contractor	Pipeology LLC	131 Leeder Hill Dr	Hamden	CT	06517				
Wholesaler	Sid Harvey Industries	206 MURPHY RD.	HARTFORD	CT	06114	860-524-0250	6/21/2016	1	34
Wholesaler	Trane Supply	485 Ledyard Street	Hartford	CT	06114	860-541-1721	1/8/2016	81	50
Wholesaler	Plimpton & Hills Corp	2 Brainard Road	Hartford	CT	06114	860-522-4233	6/2/2016	0	2
Wholesaler	FW Webb	150 Locust St	Hartford	CT	06114	860-246-9322	6/2/2016	0	4
Wholesaler	R.E. MICHEL COMPANY, INC	295 MURPHY ROAD	HARTFORD	CT	06114	800-293-0810	3/28/2016	0	106
Wholesaler	United Refrigeration #G1	230 Wawarme Avenue	Hartford	CT	06114	860-278-9200	6/2/2016	5	6
Wholesaler	R.E. MICHEL COMPANY, INC	295 MURPHY ROAD	HARTFORD	CT	06114	800-293-0810	11/29/2016	0	116
Wholesaler	Sid Harvey Industries	206 MURPHY RD.	HARTFORD	CT	06114	860-524-0250	11/16/2016	13	65
Wholesaler	SID HARVEY INC	206 MURPHY ROAD	HARTFORD	CT	06114		11/17/2016	2	58
Wholesaler	THE BELL PUMP COMPANY	319 MURPHY ROAD	HARTFORD	CT	06114	860-246-6775	2/9/2016	2	43
Wholesaler	THE BELL PUMP COMPANY	319 MURPHY ROAD	HARTFORD	CT	06114	860-246-6775	1/15/2016	0	72
Contractor	Macca Plumbing	284 Locust Street	Hartford	CT	06114				
Contractor	All State Fire	110 Murphy	Hartford	CT	06114				
Contractor	Crest Mechanical	41 Walnut Street	Hartford	CT	06120				

Wholesaler	Johnstone Supply	255 Locust Street	Hartford	CT	06114	860-727-9699			
Wholesaler	FW Webb	200 Locust St.	Hartford	CT	06114	860-722-2433			
Wholesaler	Robinson Supply CO	226 Prestige Parkway	Hartford	CT	06108	860-291-9260			
Wholesaler	Trane Supply	485 Ledyard Street	Hartford	CT	06114	860-541-1721			
Wholesaler	Central AireSupply Inc.	118 Ledyard Street	Hartford	CT	06114				
Wholesaler	Hartford Winnelson	287 Homestead Avenue	Hartford	CT	06112				
Wholesaler	Carrier Enterprise	70 Meadow Street	Hartford	CT	06114	860-296-4533			
HHW	THE METROPOLITAN DISTRICT	555 MAIN STREET	HARTFORD	CT	06103	860 278-7850			
Wholesaler	BELL SIMON CO.	319 MURPHY ROAD	HARTFORD	CT	06114	860-525-6675	8/9/2016	1	65
Wholesaler	BELL SIMON CO.	319 MURPHY ROAD	HARTFORD	CT	06114	860-525-6675	1/26/2016	4	41
	Supply New England	235 Newfield Avenue	Hartford	CT	06106	(860) 953-7701			
HHW	Town of Killingworth	323 Route 81	Killingworth	CT	06419	860-663-1765			
HHW	Town of Manchester Transfer Station	311 Olcott Street	Manchester	CT	06040	860-659-7564	11/8/2016	0	9
Contractor	Aire Tech Mechanical	150 Batson	Manchester	CT	06042				
Contractor	Action Air Systems	131 Adams St	Manchester	CT	06042				
Wholesaler	Manchester Winnelson	160 Hartford Road	Manchester	CT	06040				
Wholesaler	Plimpton & Hills Corp.	401 New State Road	Manchester	CT	06040	860-533-1108			
HHW	Town of Manchester Transfer Station	311 Olcott Street	Manchester	CT	06040	860-659-7564			
Contractor	Nutmeg Mechanical Service Inc.	130-3 Utopia Road	Manchester	CT	06042	860-643-2042			
Wholesaler	Portland Winair Co.	70 Tuttle Road	Middletown	CT	06457	860-632-0747			
Contractor	M & R Heating, Cooling, and Reprigeration	1050 Bridgeport Ave	Milford	CT	06460	203-878-8501			
Contractor	JP Salmini Co	101 Gulf Street	Milford	CT	06460	203-878-8501			
Contractor	Environmental Engineering INC	100 Old Gate Lane	Milford	CT	06460	203-874-0812			
Contractor	B & G Piping	92 Erna Ave	Milford	CT	06461	203-877-2937			
Contractor	SolarCity	200 Cascade Boulevard	Milford	CT	06460	860-933-6421			

Contractor	Climate Engineering Commercial Services	922 Bridgeport Ave	Milford	CT	06460	203-347-4024			
Contractor	Coastal INC	14 Marion Ave	Milford	CT	06460	203-877-5155			
Wholesaler	JOHNSTONE SUPPLY CO	21 SHADY STREET	MILFORD	CT	06460	203-881-5550			
Wholesaler	Johnstone Supply	21 Shady Street	Milford	CT	06460	203-882-5550			
Wholesaler	Plimpton & Hills Corp.	189 Chestnut Street	New Britain	CT	06050	860-229-2076	11/16/2016	1	47
Contractor	Link Mechanical	34 Walnut Street	New Britain	CT	06051				
Contractor	Quality Mechanical Service LLC	102 Ramstein Road	New Hartford	CT	06057	860-489-8005			
Wholesaler	THE BELL PUMP COMPANY	209 FORBES AVENUE	NEW HAVEN	CT	06512	203-469-5351	6/3/2016	0	75
Contractor	Buckingham Routh Co.	20 Goodwin Street	New Haven	CT	06512				
Contractor	Enterprise Plumbing and Heating	801 State Street	New Haven	CT	06511	203-787-4311			
Contractor	Ruotolo Mechanical	29 Printers Lane	New Haven	CT	06519	203-772-1563			
Wholesaler	Quality Plumbing Supply	380 Davenport Ave.	New Haven	CT	06519				
Wholesaler	Trane Supply	178 Wallace Street	New Haven	CT	06511	860-437-6208			
Wholesaler	Sid Harvey	75 Hamilton St.	New Haven	CT	06511	203-787-0251			
Wholesaler	FW Webb	650 Ella T Grasso Blvd	New Haven	CT	06519	203-865-6124			
Wholesaler	Carrier Enterprise	185 Wallall Street	New Haven	CT	06511	203-821-3033			
Wholesaler	United Refrigeration #48	190 Wallace Street	New Haven	CT	06511	203-787-2200			
Wholesaler	Sid Harvey Industries	75 HAMILTON ST	NEW HAVEN	CT	06511	203-787-0251			
Wholesaler	THE BELL PUMP COMPANY	209 FORBES AVENUE	NEW HAVEN	CT	06512	203-469-5351			
Wholesaler	Torrco	87 Union Street	New Haven	CT	06511	203-756-3641			
Wholesaler	STAR SUPPLY COMPANY- CLOSED	1040 STATE STREET	NEW HAVEN	CT	06511	(203)772-2240			
Wholesaler	STAR SUPPLY COMPANY	118 GANDO DRIVE	NEW HAVEN	CT	06513	(203)772-2240			
Wholesaler	The Granite Group	75 JEFFERSON AVE	New London	CT	06320		5/31/2016	1	16
Contractor	HTG OIL PTNR/DDLC ENERGY	410 BANK ST	NEW LONDON	CT	06360	860-271-2020			
Contractor	DDLC Energy	410 Bank Street	New London	CT	06320	860-237-2777			
Wholesaler	THE BELL PUMP COMPANY	91 CRYSTAL AVENUE	NEW LONDON	CT	06320	860-443-2036			

Contractor	Mckenney Mechanical Contractors	15 Commerce	Newtown	CT	06470				
Contractor	F & F Mechanical Enterises	2 Dwight Street	North Haven	CT	06473	203-239-7025			
Wholesaler	The Granite Group	300 SACKETT POINT RD	North Haven	CT	06473				
Contractor	Petro	212 Elm Street	North Haven	CT	06473	203-855-4304			
Contractor	Anthony Caruso Plumbing	25 Perry Ave	Norwalk	CT	06850				
Contractor	Astacio Plumbing	15 South Street	Norwalk	CT	06854				
Wholesaler	R.E. MICHEL COMPANY, INC	23 PERRY AVENUE	NORWALK	CT	06850	(203) 847-4921			
Wholesaler	Carrier Enterprise	4 Wilton Ave.	Norwalk	CT	06851	203-840-4949			
Contractor	Petro	55 Bay Street	Norwalk	CT	06854				
Wholesaler	The Granite Group	55 NORTH MAIN ST	Norwich	CT	06360		5/27/2016	0	8
Contractor	The Nutmeg Companies Inc	1 Ohio Ave	Norwich	CT	06360				
Wholesaler	Viking Supply	31 Connecticut Avenue	Norwich	CT	06360				
Wholesaler	The Granite Group	8 CUSTOM DR	Old Saybrook	CT	06475	603-545-3377			
Wholesaler	THE GRANITE GROUP	873 NORWICH RD	PLAINFIELD	CT	06374	603-545-3377	9/29/2016	0	8
Contractor	Saucier Mechanical Services	148 Norton Street	Plantsville	CT	06479				
Contractor	Sullivan, Donald and Sons Plumbing	980 S Main Street	Plantsville	CT	06479				
Contractor	VALLEY OIL	36 BROWNSTONE AVE.	PORTLAND	CT	06480	860-342-6125			
Contractor	DANIELS OIL CO., INC.	8 HIGH STREET PO BOX 32	PORTLAND	CT	06480	860-342-3778			
Wholesaler	The Granite Group	71 - 81 FRONT ST	Putnam	CT	06260	603-545-3377			
Contractor	SolarCity	714 Brook St.	Rocky Hill	CT	06067	860-670-9308			
Wholesaler	SHELTON WINAIR CO.,	740 RIVER ROAD	SHELTON	CT	06484	203-929-6319			
Contractor	Raymond Mclaughlin	53 Commerce Way	South Windsor	CT	06074				
Contractor	Woodcock Refrigeration	30 Kennedy Road	South Windsor	CT	06074				
Contractor	Glasco Heating	56 Glendale	South Windsor	CT	06074				
Wholesaler	Mitchell Fuel Co. Inc.	1209 Sullivan Ave.	South Windsor	CT	06074	860-644-2561	12/13/2016	0	33
Contractor	A. E. Olsen Company	1257 Southford Rd.	Southbury	CT	06488	203-264-6571	12/20/2016	1	110
Contractor	Arthur E Olsen	1257 Southford Road	Southbury	CT	06488				

Contractor	Frank Talarico	203 Old Waturbury Road	Southbury	CT	06488				
Contractor	Air Temp Mechanical Services	360 Captain Lewis Dr	Southington	CT	06489				
Contractor	Stafford Mechanical	4 Industrial Park	Stafford Springs	CT	06076				
Contractor	Fox HEating	37 Westford Ave	Stafford Springs	CT	06076				
Contractor	Stafford Mechanical Services	4 Industrial Park Drive	Stafford Springs	CT	06076	860-684-9485	2/17/2016	8	43
Contractor	AirTech Stamford	21 Anthony Street	Stamford	CT	06902	203-323-3959	10/6/2016	145	0
Wholesaler	Plimpton & Hills Corp.	92 Research Drive	Stamford	CT	06906	203-965-5959	12/23/2016	0	46
Contractor	Air Solutions Heating and Cooling	430 Fairfield Avenue	Stamford	CT	06902	203-357-8853			
Contractor	C & C Service LLC	17 Davenport Street	Stamford	CT	06902	203-323-2866			
Wholesaler	Carrier Air Conditioning Heating	67 Southfield Avenue	Stamford	CT	06902	203-357-1727			
Contractor	W R Johnson	28 Scofield Avenue	Stamford	CT	06902	203-324-9571			
Contractor	Putnam Plumbing and Heating	52 Dyke Lane	Stamford	CT	06902	203-324-9127			
Contractor	Tarzia Plumbing and Heating	1455 Newfield Avenue	Stamford	CT	06902	203-322-1900			
Wholesaler	Dasco - Dunphey & Associates Supply Co., Inc.	43 Homestead Ave.	Stamford	CT	06902	203-602-5557			
Wholesaler	FW Webb	200 Richmond Hill Ave.	Stamford	CT	06902	203-325-1355			
Wholesaler	Stamford Winnelson	95 Elmcraft Road	Stamford	CT	06902	203-965-0692			
Wholesaler	Johnstone Supply	156 Magee Avenue	Stamford	CT	06902	203-359-2626			
Wholesaler	United Refrigeration #G6	17 Viaduct Road	Stamford	CT	06907	203-359-4300			
Wholesaler	THE BELL PUMP COMPANY	20 VICTORY STREET	STAMFORD	CT	06902	203-324-2139			
Wholesaler	ABCO HVACR SUPPLY-STAMFORD	198 LAWN AVE.	STAMFORD	CT	06902	203-325-9000			
Wholesaler	Trane Supply	47 Harbor View Avenue	Stamford	CT	06902	203-295-2170			
Wholesaler	JOHNSTONE SUPPLY CO	156 MAGEE AVENUE	STANFORD	CT	06902	203-369-2626			
Wholesaler	TURNER AND HARRISON	54 RESEARCH DRIVE	STANFORD	CT	06906	203-348-6743			
Contractor	ENVIRONMENTAL CONTROL, INC.	1265 WOODEND ROAD	STRATFORD	CT	06615	203-375-5228	8/11/2016	0	30
Wholesaler	RE MICHEL CO INC.	840 ACCESS ROAD	STRATFORD	CT	06615	203-380-9382	3/3/2016	18	66

Wholesaler	SID HARVEY INDUSTRIES	1935 Stratford Ave.	STRATFORD	CT	06615	203-375-4328			
Wholesaler	Carrier Enterprise	650 Long Beach Blvd	Stratford	CT	06615	203-375-6390			
Wholesaler	R.E. MICHEL COMPANY, INC	640 ACCESS ROAD	STRATFORD	CT	06615	203-380-9382			
Wholesaler	TOWER EQUIPMENT CO INC	1320 WEST BROAD ST	STRATFORD	CT	06615	203-375-4420			
Wholesaler	TORRINGTON SUPPLY	40 MEAD STREET	STRATFORD	CT	06615	203-381-9340			
Contractor	MAIN ENTERPRISES	1180 STRATFORD RD.	STRATFORD	CT	06615	203-334-3419X1520			
Wholesaler	RE MICHEL CO INC.	840 ACCESS ROAD	STRATFORD	CT	06615	203-380-9382			
Contractor	Quality Mechanical Service	95 Turner Avenue	Torrington	CT	06790		11/10/2016	0	3
Wholesaler	Plimpton & Hills Corp.	1415 East Main Street	Torrington	CT	06790	860-482-0238	3/17/2016	0	35
Contractor	Performance Plumbing	400 Riverside Ave	Torrington	CT	06790				
Contractor	Scoville Plumbing	311 S Main Street	Torrington	CT	06790				
Contractor	Barry Cone's	22 Migeon Ave	Torrington	CT	06790				
Wholesaler	Torrco	261 Oak Avenue	Torrington	CT	06790		10/19/2016	9	3
Retailer	MONTVILLE HARDWARE	P.O. BOX 506, 907 RT 32	UNCASVILLE	CT	06382	860-848-3616			
Wholesaler	Plimpton & Hills Corp.	148 South Colony Drive	Wallingford	CT	06492	203-269-7739	4/7/2016	0	7
Wholesaler	Wallingford Winnelson Co.	1068 N. Farms Road Bldg. 1	Wallingford	CT	06492	203-265-1116	12/16/2016	1	1
Contractor	E N T Heating and Cooling	160 S Turnpike Road	Wallingford	CT	06492	203-284-8881			
Contractor	Superior Mechanical Systems INC	126 S Turnpike Road	Wallingford	CT	06492	203-265-9333			
Wholesaler	Carrier Enterprise (Homans Associates)	2 Northrop IND. Park Road	Wallingford	CT	06492	800-840-9510			
Wholesaler	FW Webb Company	737 Bank St.	Waterbury	CT	06708	203-574-5959	3/7/2016	0	54
Wholesaler	FW Webb Company	737 Bank St.	Waterbury	CT	06708	203-574-5959	2/17/2016	45	112
Wholesaler	TORRINGTON SUPPLY	100 N. ELM STREET	WATERBURY	CT	06723	203-465-4287			
Wholesaler	Sid Harvey Industries	278 RAILROAD HILL ST	WATERBURY	CT	06708	203-756-4480			
Contractor	WESSON ENERGY	165 RAILROAD HILL STREET	WATERBURY	CT	06790	203-756-7041			
Wholesaler	F.W. Webb	570 Vauxhall Street Ext	Waterford	CT	06385	860-629-5900	4/14/2016	0	2
Contractor	MICHAEL R MADER CO, INC	33 GREAT NECK RD	Waterford	CT	06385	860-442-3610			

Contractor	Water Systems Solutions	740 Thomaston Road	Watertown	CT	06795				
HHW	Town of Watertown	91 Burton Street	Watertown	CT	06795	203-982-1037			
Contractor	Mare c Heating	12 Jansen Ct	West Hartford	CT	06110				
Wholesaler	Supply New England	235 Newfield Ave.	West Hartford	CT	06106	860-953-7701			
Contractor	CONNECTICUT REFINING CO.	25 Bernhard Rd	WEST HAVEN	CT	06473	203-933-2511			
Contractor	West Side Oil	27 Babbs Road	West Suffield	CT	06093	860-668-4322	11/10/2016	3	31
Contractor	West Side Oil	27 Babbs Road	West Suffield	CT	06093	860-668-4322			
Wholesaler	Willimantic Winnelson	65 Moalton Ct.	Willimantic	CT	06226				
Contractor	Servco Oil Company	387 Danbury Road	Wilton	CT	06897	203-762-7994	9/16/2016	0	118
Contractor	Harp Mechanical	483 Spring Street	Windsor Locks	CT	06096	860-623-4350			
Contractor	Aiello Home Services	600 Old County Circle	Windsor Locks	CT	06096	888-956-4455			
Contractor	Good Hill Mechanic	53 Main Street South	Woodbury	CT	06798				
Contractor	Competitive Resources	60 Old Church Street	Yalesville	CT	06492	888-403-3500			

APPENDIX 5: FORM 990

COPY

EXTENDED TO AUGUST 15, 2016

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

Form 990

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

Department of the Treasury Internal Revenue Service

Do not enter social security numbers on this form as it may be made public.

Information about Form 990 and its instructions is at www.irs.gov/form990.

2015 Open to Public Inspection

A For the 2015 calendar year, or tax year beginning and ending

B Check if applicable: C Name of organization: THERMOSTAT RECYCLING CORPORATION D Employer identification number: 54-1830284 E Telephone number: 888-266-0550 G Gross receipts \$: 1,623,198. H(a) Is this a group return for subordinates? H(b) Are all subordinates included? I Tax-exempt status: 501(c)(3) 501(c)(6) J Website: WWW.THERMOSTAT-RECYCLE.ORG K Form of organization: Corporation L Year of formation: 1996 M State of legal domicile: DE

Part I Summary

Table with 3 columns: Description, Prior Year, Current Year. Rows include: 1 Briefly describe the organization's mission... TO PROMOTE THE SAFE COLLECTION AND PROPER DISPOSAL OF MERCURY-CONTAINING THERMOSTATS. 2-7a Activities & Governance. 8-12 Revenue. 13-19 Expenses. 20-22 Net Assets or Fund Balances.

Part II Signature Block

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.

Sign Here: Signature of officer: RYAN KISCADEN, EXECUTIVE DIRECTOR Date: 8/2/16

Paid Preparer Use Only: Print/Type preparer's name: JEFFREY A. SMITH, CPA Preparer's signature: [Signature] Date: [Blank] Check if self-employed: [Blank] PTIN: P00139935 Firm's name: BURDETTE SMITH & BISH LLC Firm's EIN: 45-4037800 Firm's address: 4035 RIDGE TOP ROAD, SUITE 550 FAIRFAX, VA 22030-7411 Phone no. 703-591-5200

May the IRS discuss this return with the preparer shown above? (see instructions) [X] Yes [] No

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III

1 Briefly describe the organization's mission: THE THERMOSTAT RECYCLING CORPORATION (TRC) IS A NON-PROFIT ORGANIZATION THAT FACILITATES AND MANAGES THE 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? No

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

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses.

4a (Code:) (Expenses \$ 1,209,411. including grants of \$) (Revenue \$ 1,622,964.) 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 U.S. STATES EXCEPT ALASKA AND HAWAII. TRC ALSO CONDUCTS AN EDUCATIONAL CAMPAIGN PROMOTING THE PROPER MANAGEMENT OF WASTE MERCURY THERMOSTATS. SINCE TRC'S FOUNDING, TRC HAS COLLECTED OVER 1,500,000 MERCURY-CONTAINING THERMOSTATS WHICH HAS KEPT 9 TONS OF MERCURY OUT OF THE WASTE SYSTEM.

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 1,209,411.

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 <i>Schedule B, Schedule of Contributors</i> ?		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 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If "Yes," complete Schedule C, Part II</i>		
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? <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 for which 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, for escrow or custodial account liability, 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 temporarily restricted endowments, permanent endowments, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V</i>		X
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable.		
a 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>	X	
b 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>		X
c 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>		X
d 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>		X
e Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X</i>		X
f 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 (ASC 740)? <i>If "Yes," complete Schedule D, Part X</i>	X	
12a Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI and XII</i>	X	
b Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional</i>		X
13 Is the organization a school described in section 170(b)(1)(A)(ii)? <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, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? <i>If "Yes," complete Schedule F, Parts I and IV</i>		X
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? <i>If "Yes," complete Schedule F, Parts II and IV</i>		X
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? <i>If "Yes," complete Schedule F, Parts III and IV</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

Part IV Checklist of Required Schedules *(continued)*

	Yes	No
20a Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i>		X
b <i>If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?</i>		
21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>		X
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>		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? <i>If "Yes," complete Schedule J</i>	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? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>		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), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</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? <i>If "Yes," complete Schedule L, Part I</i>		
26 Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If "Yes," complete Schedule L, Part II</i>		X
27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>		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? <i>If "Yes," complete Schedule L, Part IV</i>		X
b A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		X
c An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>		X
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>		X
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>		X
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>		X
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>		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? <i>If "Yes," complete Schedule R, Part I</i>		X
34 Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>		X
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?		X
b <i>If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2</i>		
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>		
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? <i>If "Yes," complete Schedule R, Part VI</i>		X
38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O	X	

Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V

Table with columns for line numbers (1a-14b), descriptions of questions, and Yes/No checkboxes. Includes sections for backup withholding, employee reporting, unrelated business income, foreign accounts, prohibited tax shelter transactions, and charitable contributions.

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.

Check if Schedule O contains a response or note to any line in this Part VI [X]

Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a Enter the number of voting members of the governing body at the end of the tax year; 1b Enter the number of voting members included in line 1a, above, who are independent; 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?; 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?; 4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?; 5 Did the organization become aware during the year of a significant diversion of the organization's assets?; 6 Did the organization have members or stockholders?; 7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?; 7b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?; 8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following: a The governing body? b Each committee with authority to act on behalf of the governing body?; 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.

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

Table with 3 columns: Question, Yes, No. Rows include: 10a Did the organization have local chapters, branches, or affiliates?; 10b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?; 11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?; 11b Describe in Schedule O the process, if any, used by the organization to review this Form 990.; 12a Did the organization have a written conflict of interest policy? If "No," go to line 13; 12b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?; 12c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done; 13 Did the organization have a written whistleblower policy?; 14 Did the organization have a written document retention and destruction policy?; 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; b Other officers or key employees of the organization; 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?; 16b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take 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, MT, IL
18 Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
[] Own website [] Another's website [X] Upon request [] Other (explain in Schedule O)
19 Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
20 State the name, address, and telephone number of the person who possesses the organization's books and records:
RYAN KISCADEN - 888-266-0550
1765 DUKE STREET, ALEXANDRIA, VA 22314

Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

Check if Schedule O contains a response or note to any line in this Part VII

Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
- List the organization's five **current** highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.

Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee.

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) DAN O'DONNELL CHAIR	2.50	X		X				0.	0.	0.
(2) JOHN SARTAIN VICE CHAIR	2.50	X		X				0.	0.	0.
(3) ROBERT JOHNSON TREASURER	2.50	X		X				0.	0.	0.
(4) FERN DAVES SECRETARY	2.50	X		X				0.	0.	0.
(5) MARK TIBBETTS EXECUTIVE DIRECTOR	40.00			X				154,280.	0.	19,831.

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)

Table with 6 main columns: (A) Name and title, (B) Average hours per week, (C) Position, (D) Reportable compensation from the organization, (E) Reportable compensation from related organizations, (F) Estimated amount of other compensation. Includes sub-totals for lines 1b, 1c, and 1d.

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization 1

Table with 3 columns: Question number, Yes, No. Contains questions 3, 4, and 5 regarding compensation reporting.

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

Table with 3 columns: (A) Name and business address, (B) Description of services, (C) Compensation. Includes entry for HONEYWELL INTERNATIONAL.

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization 1

Part VIII Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII

		(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 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	Business Code					
	2 a <u>MEMBERSHIP DUES</u> 900099	1,613,499.	1,613,499.			
	b <u>SITE PARTICIPATION FEE</u> 900099	9,465.	9,465.			
	c					
	d					
	e					
	f All other program service revenue					
g Total. Add lines 2a-2f		1,622,964.				
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts) ▶	234.			234.	
	4 Income from investment of tax-exempt bond proceeds ▶					
	5 Royalties ▶					
	6 a Gross rents b Less: rental expenses c Rental income or (loss)	(i) Real				
		(ii) Personal				
		d Net rental income or (loss) ▶				
	7 a Gross amount from sales of assets other than inventory b Less: cost or other basis and sales expenses c Gain or (loss)	(i) Securities				
		(ii) Other				
		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						
b						
c						
d All other revenue						
e Total. Add lines 11a-11d						
12 Total revenue. See instructions.		1,623,198.	1,622,964.	0.	234.	

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).

Check if Schedule O contains a response or note to any line in this Part IX

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 domestic organizations and domestic governments. See Part IV, line 21 ...				
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	174,111.			
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	226,246.			
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)				
9 Other employee benefits	27,444.			
10 Payroll taxes	28,375.			
11 Fees for services (non-employees):				
a Management				
b Legal	21,228.			
c Accounting	25,981.			
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees				
g Other. (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Sch O.)	40,187.			
12 Advertising and promotion	127,124.			
13 Office expenses	14,574.			
14 Information technology	17,028.			
15 Royalties				
16 Occupancy	63,950.			
17 Travel	81,152.			
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings				
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	2,242.			
23 Insurance	20,653.			
24 Other expenses. Itemize expenses not covered above. (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a RECYCLING SERVICES	347,555.			
b COMMUNICATIONS	59,643.			
c INCENTIVE PAYMENTS	46,017.			
d PRINTING	31,967.			
e All other expenses	33,103.			
25 Total functional expenses. Add lines 1 through 24e	1,388,580.			
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation.				

Check here if following SOP 98-2 (ASC 958-720)

Part X Balance Sheet

Check if Schedule O contains a response or note to any line in this Part X

		(A) Beginning of year		(B) End of year
Assets	1	Cash - non-interest-bearing	200,820.	1 386,575.
	2	Savings and temporary cash investments	141,336.	2 171,417.
	3	Pledges and grants receivable, net		3
	4	Accounts receivable, net	2,781.	4 225.
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L		5
	6	Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instr). Complete Part II of Sch L		6
	7	Notes and loans receivable, net		7
	8	Inventories for sale or use		8
	9	Prepaid expenses and deferred charges	44,200.	9 65,104.
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 11,209.	
	b	Less: accumulated depreciation	10b 5,507.	10c 5,702.
	11	Investments - publicly traded securities		11
	12	Investments - other securities. See Part IV, line 11		12
	13	Investments - program-related. See Part IV, line 11		13
	14	Intangible assets		14
	15	Other assets. See Part IV, line 11	13,820.	15 13,820.
16	Total assets. Add lines 1 through 15 (must equal line 34)	410,901.	16 642,843.	
Liabilities	17	Accounts payable and accrued expenses	390,722.	17 388,046.
	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	Loans and other 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 (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D		25
	26	Total liabilities. Add lines 17 through 25	390,722.	26 388,046.
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27	Unrestricted net assets	20,179.	27 254,797.
	28	Temporarily restricted net assets		28
	29	Permanently restricted net assets		29
	Organizations that do not follow SFAS 117 (ASC 958), 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	Total net assets or fund balances	20,179.	33 254,797.	
34	Total liabilities and net assets/fund balances	410,901.	34 642,843.	

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response or note to any line in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	1,623,198.
2	Total expenses (must equal Part IX, column (A), line 25)	2	1,388,580.
3	Revenue less expenses. Subtract line 2 from line 1	3	234,618.
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	20,179.
5	Net unrealized gains (losses) on investments	5	
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	254,797.

Part XII Financial Statements and Reporting

Check if Schedule O contains a response or note to any line in this Part XII

		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
If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:			
<input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis			
b	Were the organization's financial statements audited by an independent accountant?	X	
If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:			
<input checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis			
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.			
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		

SCHEDULE C
(Form 990 or 990-EZ)

Political Campaign and Lobbying Activities

OMB No. 1545-0047

2015

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

For Organizations Exempt From Income Tax Under section 501(c) and section 527
 ▶ **Complete if the organization is described below.** ▶ **Attach to Form 990 or Form 990-EZ.**
 ▶ **Information about Schedule C (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.**

If the organization answered "Yes," on Form 990, Part IV, line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations: Complete Parts I-A and B. Do not complete Part I-C.
- Section 501(c) (other than section 501(c)(3)) organizations: Complete Parts I-A and C below. Do not complete Part I-B.
- Section 527 organizations: Complete Part I-A only.

If the organization answered "Yes," on Form 990, Part IV, line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)): Complete Part II-A. Do not complete Part II-B.
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)): Complete Part II-B. Do not complete Part II-A.

If the organization answered "Yes," on Form 990, Part IV, line 5 (Proxy Tax) (see separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (see separate instructions), then

- Section 501(c)(4), (5), or (6) organizations: Complete Part III.

Name of organization THERMOSTAT RECYCLING CORPORATION	Employer identification number 54-1830284
---	---

Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

- 1 Provide a description of the organization's direct and indirect political campaign activities in Part IV.
- 2 Political expenditures ▶ \$ _____
- 3 Volunteer hours _____

Part I-B Complete if the organization is exempt under section 501(c)(3).

- 1 Enter the amount of any excise tax incurred by the organization under section 4955 ▶ \$ _____
- 2 Enter the amount of any excise tax incurred by organization managers under section 4955 ▶ \$ _____
- 3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? Yes No
- 4a Was a correction made? Yes No
- b If "Yes," describe in Part IV.

Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

- 1 Enter the amount directly expended by the filing organization for section 527 exempt function activities ▶ \$ _____
- 2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities ▶ \$ _____
- 3 Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL, line 17b ▶ \$ _____
- 4 Did the filing organization file Form 1120-POL for this year? Yes No
- 5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds. If none, enter -0-.	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-.

Part II-A Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A** Check if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures).
- B** Check if the filing organization checked box A and "limited control" provisions apply.

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)	(a) Filing organization's totals	(b) Affiliated group totals												
1a Total lobbying expenditures to influence public opinion (grass roots lobbying)														
b Total lobbying expenditures to influence a legislative body (direct lobbying)														
c Total lobbying expenditures (add lines 1a and 1b)														
d Other exempt purpose expenditures														
e Total exempt purpose expenditures (add lines 1c and 1d)														
f Lobbying nontaxable amount. Enter the amount from the following table in both columns.														
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:35%;">If the amount on line 1e, column (a) or (b) is:</th> <th style="width:65%;">The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e.</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000.</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000.</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000.</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000.</td> </tr> </tbody> </table>	If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e.	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.	Over \$17,000,000	\$1,000,000.		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:													
Not over \$500,000	20% of the amount on line 1e.													
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.													
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.													
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.													
Over \$17,000,000	\$1,000,000.													
g Grassroots nontaxable amount (enter 25% of line 1f)														
h Subtract line 1g from line 1a. If zero or less, enter -0-														
i Subtract line 1f from line 1c. If zero or less, enter -0-														
j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?		<input type="checkbox"/> Yes <input type="checkbox"/> No												

4-Year Averaging Period Under section 501(h)
 (Some organizations that made a section 501(h) election do not have to complete all of the five columns below.
 See the separate instructions for lines 2a through 2f.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2012	(b) 2013	(c) 2014	(d) 2015	(e) Total
2a Lobbying nontaxable amount					
b Lobbying ceiling amount (150% of line 2a, column(e))					
c Total lobbying expenditures					
d Grassroots nontaxable amount					
e Grassroots ceiling amount (150% of line 2d, column (e))					
f Grassroots lobbying expenditures					

Part II-B Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

For each "Yes," response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity.

	(a)		(b)
	Yes	No	Amount
1 During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a Volunteers?			
b Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?			
c Media advertisements?			
d Mailings to members, legislators, or the public?			
e Publications, or published or broadcast statements?			
f Grants to other organizations for lobbying purposes?			
g Direct contact with legislators, their staffs, government officials, or a legislative body?			
h Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?			
i Other activities?			
j Total. Add lines 1c through 1i			
2a Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
b If "Yes," enter the amount of any tax incurred under section 4912			
c If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

	Yes	No
1 Were substantially all (90% or more) dues received nondeductible by members?		X
2 Did the organization make only in-house lobbying expenditures of \$2,000 or less?	X	
3 Did the organization agree to carry over lobbying and political expenditures from the prior year?		X

Part III-B Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," OR (b) Part III-A, line 3, is answered "Yes."

1 Dues, assessments and similar amounts from members	1
2 Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).	
a Current year	2a
b Carryover from last year	2b
c Total	2c
3 Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3
4 If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4
5 Taxable amount of lobbying and political expenditures (see instructions)	5

Part IV Supplemental Information

Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (see instructions); and Part II-B, line 1. Also, complete this part for any additional information.

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.
▶ Attach to Form 990.

▶ Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

2015

Open to Public Inspection

Name of the organization **THERMOSTAT RECYCLING CORPORATION** Employer identification number **54-1830284**

Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts. Complete if the organization answered "Yes" on Form 990, Part IV, line 6.

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		
5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?		<input type="checkbox"/> Yes <input type="checkbox"/> No
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?		<input type="checkbox"/> Yes <input type="checkbox"/> No

Part II Conservation Easements. Complete if the organization answered "Yes" on Form 990, Part IV, line 7.

1 Purpose(s) of conservation easements held by the organization (check all that apply).

Preservation of land for public use (e.g., recreation or education) Preservation of a historically important land area

Protection of natural habitat Preservation of a certified historic structure

Preservation of open space

2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.

	Held at the End of the Tax Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after 8/17/06, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year ▶ _____

4 Number of states where property subject to conservation easement is located ▶ _____

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?

Yes No

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ _____

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ \$ _____

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?

Yes No

9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under SFAS 116 (ASC 958), not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items.

b If the organization elected, as permitted under SFAS 116 (ASC 958), to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items:

(i) Revenue included on Form 990, Part VIII, line 1

▶ \$ _____

(ii) Assets included in Form 990, Part X

▶ \$ _____

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (ASC 958) relating to these items:

a Revenue included on Form 990, Part VIII, line 1

▶ \$ _____

b Assets included in Form 990, Part X

▶ \$ _____

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets *(continued)*

3 Using the organization's acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply):

- a Public exhibition
- b Scholarly research
- c Preservation for future generations
- d Loan or exchange programs
- e Other _____

4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.

5 During the year, did the organization solicit or receive donations of art, historical treasures, or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection? Yes No

Part IV Escrow and Custodial Arrangements. Complete if the organization answered "Yes" on Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? Yes No

b If "Yes," explain the arrangement in Part XIII and complete the following table:

	Amount
c Beginning balance	1c
d Additions during the year	1d
e Distributions during the year	1e
f Ending balance	1f

2a Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? Yes No

b If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided on Part XIII

Part V Endowment Funds. Complete if the organization answered "Yes" on Form 990, Part IV, line 10.

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance					
b Contributions					
c Net investment earnings, gains, and losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance					

2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:

- a Board designated or quasi-endowment _____ %
- b Permanent endowment _____ %
- c Temporarily restricted endowment _____ %

The percentages on lines 2a, 2b, and 2c should equal 100%.

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by:

- (i) unrelated organizations
- (ii) related organizations

	Yes	No
3a(i)		
3a(ii)		
3b		

b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R?

4 Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements				
d Equipment		11,209.	5,507.	5,702.
e Other				
Total. Add lines 1a through 1e. <i>(Column (d) must equal Form 990, Part X, column (B), line 10c.)</i>				5,702.

Part VII Investments - Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.) ▶		

Part VIII Investments - Program Related.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 13.) ▶		

Part IX Other Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 15.) ▶	

Part X Other Liabilities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.) ▶	

2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740). Check here if the text of the footnote has been provided in Part XIII

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

1	Total revenue, gains, and other support per audited financial statements		1	1,623,198.
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:			
a	Net unrealized gains (losses) on investments	2a		
b	Donated services and use of facilities	2b		
c	Recoveries of prior year grants	2c		
d	Other (Describe in Part XIII.)	2d		
e	Add lines 2a through 2d	2e		0.
3	Subtract line 2e from line 1		3	1,623,198.
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a		
b	Other (Describe in Part XIII.)	4b		
c	Add lines 4a and 4b	4c		0.
5	Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.)		5	1,623,198.

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

1	Total expenses and losses per audited financial statements		1	1,388,580.
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:			
a	Donated services and use of facilities	2a		
b	Prior year adjustments	2b		
c	Other losses	2c		
d	Other (Describe in Part XIII.)	2d		
e	Add lines 2a through 2d	2e		0.
3	Subtract line 2e from line 1		3	1,388,580.
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a		
b	Other (Describe in Part XIII.)	4b		
c	Add lines 4a and 4b	4c		0.
5	Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.)		5	1,388,580.

Part XIII Supplemental Information.

Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

PART X, LINE 2:

TRC IS EXEMPT FROM INCOME TAXES ON ITS EXEMPT ACTIVITIES UNDER SECTION 501 (C) (6) OF THE INTERNAL REVENUE CODE. TRC FOLLOWS ACCOUNTING STANDARDS FOR DEALING WITH UNCERTAINTY IN ACCOUNTING FOR INCOME TAX PROVISIONS. TRC HAS DETERMINED THAT IT DOES NOT HAVE ANY MATERIAL UNRECOGNIZED TAX BENEFITS OR OBLIGATIONS AS OF DECEMBER 31, 2015 AND 2014. YEARS ENDING ON OR AFTER DECEMBER 31, 2012 REMAIN SUBJECT TO EXAMINATION BY FEDERAL AND STATE TAX AUTHORITIES.

**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" on Form 990, Part IV, line 23.

▶ Attach to Form 990.

▶ Information about Schedule J (Form 990) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

2015

Open to Public Inspection

Name of the organization

THERMOSTAT RECYCLING CORPORATION

Employer identification number

54-1830284

Part I Questions Regarding Compensation

	Yes	No
1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on 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"/> Travel for companions		
<input type="checkbox"/> Tax indemnification and gross-up payments		
<input type="checkbox"/> Discretionary spending account		
<input type="checkbox"/> Housing allowance or residence for personal use		
<input type="checkbox"/> Payments for business use of personal residence		
<input type="checkbox"/> Health or social club dues or initiation fees		
<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	1b	
2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked in line 1a?	2	
3 Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.		
<input type="checkbox"/> Compensation committee		
<input type="checkbox"/> Independent compensation consultant		
<input checked="" type="checkbox"/> Form 990 of other organizations		
<input checked="" type="checkbox"/> Written employment contract		
<input checked="" type="checkbox"/> Compensation survey or study		
<input checked="" type="checkbox"/> Approval by the board or compensation committee		
4 During the year, did any person listed on 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?	4a	<input checked="" type="checkbox"/>
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b	<input checked="" type="checkbox"/>
c Participate in, or receive payment from, an equity-based compensation arrangement?	4c	<input checked="" type="checkbox"/>
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), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.		
5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:		
a The organization?	5a	
b Any related organization?	5b	
If "Yes" to line 5a or 5b, describe in Part III.		
6 For persons listed on 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?	6a	
b Any related organization?	6b	
If "Yes" on line 6a or 6b, describe in Part III.		
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described on lines 5 and 6? If "Yes," describe in Part III	7	
8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III	8	
9 If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?	9	

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported on 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)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.

(A) Name and Title	(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
	(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(i) MARK TIBBETTS	154,280.	0.	0.	0.	19,831.	174,111.	0.
(ii) EXECUTIVE DIRECTOR	0.	0.	0.	0.	0.	0.	0.
(i)							
(ii)							
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(ii)							

Part III Supplemental Information

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

PART I, LINE 3:

COMPENSATION IS ESTABLISHED BY THE BOARD OF DIRECTORS AND COMPARABILITY DATA, AMONG OTHER METHODS, ARE USED TO DETERMINE THE COMPENSATION OF THE ORGANIZATION'S EXECUTIVE DIRECTOR.

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.

▶ Attach to Form 990 or 990-EZ.

▶ Information about Schedule O (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

2015

Open to Public
Inspection

Name of the organization

THERMOSTAT RECYCLING CORPORATION

Employer identification number

54-1830284

FORM 990, PART VI, SECTION A, LINE 6:

INITIAL MEMBERS OF THIS CORPORATION SHALL BE WHITE-RODGERS CORPORATION AND HONEYWELL INC. EACH SUCH CORPORATION SHALL BE DEEMED AN ORIGINAL MEMBER OF THE CORPORATION, AND ALL 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 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 B, LINE 11:

A COPY OF FORM 990 IS PROVIDED TO ALL GOVERNING MEMBERS BEFORE IT IS FILED. A REASONABLE AMOUNT OF TIME IS ALLOWED FOR THE GOVERNING MEMBERS TO REVIEW THE FORM 990 AND PROVIDE COMMENTS.

FORM 990, PART VI, SECTION B, LINE 15:

COMPENSATION IS ESTABLISHED BY THE BOARD OF DIRECTORS AND COMPARABILITY

Name of the organization

THERMOSTAT RECYCLING CORPORATION

Employer identification number

54-1830284

DATA, AMONG OTHER METHODS, TO DETERMINE THE COMPENSATION OF THE ORGANIZATION'S EXECUTIVE DIRECTOR.

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 (VIA E-MAIL OR MAIL).

FORM 990, PART XII, LINE 2C

THE PROCESS HAS NOT CHANGED FROM THE PRIOR YEAR. THE BOARD OF DIRECTORS ASSUME OVERSIGHT RESPONSIBILITY FOR THE AUDIT.

2015 DEPRECIATION AND AMORTIZATION REPORT

FORM 990 PAGE 10

990

Asset No.	Description	Date Acquired	Method	Life	Conv	Line No.	Unadjusted Cost Or Basis	Bus % Excl	Section 179 Expense	* Reduction In Basis	Basis For Depreciation	Beginning Accumulated Depreciation	Current Sec 179 Expense	Current Year Deduction	Ending Accumulated Depreciation
	OTHER														
1	LAPTOP	07/15/12	SL	5.00		16	1,447.				1,447.	712.		289.	1,001.
2	HP PRINTER P4015 (002)	11/30/12	SL	5.00		16	1,141.				1,141.	475.		228.	703.
3	2 DELL COMPUTERS	11/21/12	SL	5.00		16	3,007.				3,007.	1,253.		601.	1,854.
4	DELL OPTIPEX 7010 SFF	01/05/14	SL	5.00		16	1,231.				1,231.	246.		246.	492.
5	DELL COMPUTER WITH MICROPHONE	01/31/14	SL	5.00		16	1,933.				1,933.	354.		387.	741.
6	DELL LAPTOP	05/01/14	SL	5.00		16	1,221.				1,221.	163.		244.	407.
7	DELL OPTIPEX 7010 W/22" MONITOR	10/01/14	SL	5.00		16	1,228.				1,228.	61.		246.	307.
	* 990 PAGE 10 TOTAL OTHER						11,208.				11,208.	3,264.		2,241.	5,505.
	* GRAND TOTAL 990 PAGE 10 DEPR						11,208.				11,208.	3,264.		2,241.	5,505.

Application for Extension of Time To File an Exempt Organization Return

► **File a separate application for each return.**
► Information about Form 8868 and its instructions is at www.irs.gov/form8868.

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box
- 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.

Electronic filing (e-file). You can electronically file Form 8868 if you need a 3-month automatic extension of time to file (6 months for a corporation required to file Form 990-T), or an additional (not automatic) 3-month extension of time. You can electronically file Form 8868 to request an extension of time to file any of the forms listed in Part I or Part II with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, which must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/efile and click on *e-file for Charities & Nonprofits*.

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.

Type or print	Name of exempt organization or other filer, see instructions. THERMOSTAT RECYCLING CORPORATION DBA TRC	Enter filer's identifying number Employer identification number (EIN) or
	Number, street, and room or suite no. If a P.O. box, see instructions. TRC	54-1830284 Social security number (SSN)
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. ALEXANDRIA, VA 22314	

Enter the Return code for the return that this application is for (file a separate application for each return)

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

- The books are in the care of Telephone No. 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 is for.

1 I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until **AUGUST 15, 2016**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:
 ► calendar year **2015** or
 ► tax year beginning _____, and ending _____

2 If the tax year entered in line 1 is for less than 12 months, check reason: Initial return Final return Change in accounting period

3a If this application is for Forms 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$	0.
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$	0.
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$	0.

Caution. If you are going to make an electronic funds withdrawal (direct debit) with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.

JCPA 5/13/16

Form **8879-EO**

**IRS e-file Signature Authorization
for an Exempt Organization**

For calendar year 2015, or fiscal year beginning _____, 2015, and ending _____, 20____

▶ **Do not send to the IRS. Keep for your records.**

▶ **Information about Form 8879-EO and its instructions is at www.irs.gov/form8879eo.**

2015

Department of the Treasury
Internal Revenue Service

Name of exempt organization

Employer identification number

THERMOSTAT RECYCLING CORPORATION

54-1830284

Name and title of officer

RYAN KISCADEN

EXECUTIVE DIRECTOR

Part I Type of Return and Return Information (Whole Dollars Only)

Check the box for the return for which you are using this Form 8879-EO and enter the applicable amount, if any, from the return. If you check the box on line 1a, 2a, 3a, 4a, or 5a, below, and the amount on that line for the return being filed with this form was blank, then leave line 1b, 2b, 3b, 4b, or 5b, whichever is applicable, blank (do not enter -0-). But, if you entered -0- on the return, then enter -0- on the applicable line below. **Do not complete more than 1 line in Part I.**

1a Form 990 check here	▶ <input checked="" type="checkbox"/>	b Total revenue, if any (Form 990, Part VIII, column (A), line 12)	1b	<u>1,623,198.</u>
2a Form 990-EZ check here	▶ <input type="checkbox"/>	b Total revenue, if any (Form 990-EZ, line 9)	2b	_____
3a Form 1120-POL check here	▶ <input type="checkbox"/>	b Total tax (Form 1120-POL, line 22)	3b	_____
4a Form 990-PF check here	▶ <input type="checkbox"/>	b Tax based on investment income (Form 990-PF, Part VI, line 5)	4b	_____
5a Form 8868 check here	▶ <input type="checkbox"/>	b Balance Due (Form 8868, Part I, line 3c or Part II, line 8c)	5b	_____

Part II Declaration and Signature Authorization of Officer

Under penalties of perjury, I declare that I am an officer of the above organization and that I have examined a copy of the organization's 2015 electronic return and accompanying schedules and statements and to the best of my knowledge and belief, they are true, correct, and complete. I further declare that the amount in Part I above is the amount shown on the copy of the organization's electronic return. I consent to allow my intermediate service provider, transmitter, or electronic return originator (ERO) to send the organization's return to the IRS and to receive from the IRS (a) an acknowledgement of receipt or reason for rejection of the transmission, (b) the reason for any delay in processing the return or refund, and (c) the date of any refund. If applicable, I authorize the U.S. Treasury and its designated Financial Agent to initiate an electronic funds withdrawal (direct debit) entry to the financial institution account indicated in the tax preparation software for payment of the organization's federal taxes owed on this return, and the financial institution to debit the entry to this account. To revoke a payment, I must contact the U.S. Treasury Financial Agent at 1-888-353-4537 no later than 2 business days prior to the payment (settlement) date. I also authorize the financial institutions involved in the processing of the electronic payment of taxes to receive confidential information necessary to answer inquiries and resolve issues related to the payment. I have selected a personal identification number (PIN) as my signature for the organization's electronic return and, if applicable, the organization's consent to electronic funds withdrawal.

Officer's PIN: check one box only

I authorize **BURDETTE SMITH & BISH LLC** to enter my PIN **22314**
ERO firm name Enter five numbers, but do not enter all zeros

as my signature on the organization's tax year 2015 electronically filed return. If I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I also authorize the aforementioned ERO to enter my PIN on the return's disclosure consent screen.

As an officer of the organization, I will enter my PIN as my signature on the organization's tax year 2015 electronically filed return. If I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I will enter my PIN on the return's disclosure consent screen.

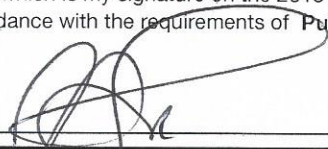
Officer's signature ▶  Date ▶ 7/29/16

Part III Certification and Authentication

ERO's EFIN/PIN. Enter your six-digit electronic filing identification number (EFIN) followed by your five-digit self-selected PIN.

54409522314
do not enter all zeros

I certify that the above numeric entry is my PIN, which is my signature on the 2015 electronically filed return for the organization indicated above. I confirm that I am submitting this return in accordance with the requirements of Pub. 4163, Modernized e-File (MeF) Information for Authorized IRS e-file Providers for Business Returns.

ERO's signature ▶  Date ▶ 7/31/16

**ERO Must Retain This Form - See Instructions
Do Not Submit This Form To the IRS Unless Requested To Do So**

PROGRAM PERFORMANCE REPORT & ASSESSMENT

2016 CT MERCURY THERMOSTAT COLLECTION AND RECYCLING

March 2017

Thermostat Recycling Corporation's Collection Program in Connecticut

For nearly two decades, the Thermostat Recycling Corporation has worked on behalf of thermostat manufacturers to provide sufficient and convenient return channels for older mercury-containing thermostats which are removed from service to prevent these products from ending up in disposal facilities such as landfills and incinerators. Anthropogenic sources of mercury in the environment can have many deleterious effects, easily making its way into aquatic ecosystems and leading to damaging effects in wildlife and humans including deformities in animal development, genetic alterations and harmful health impacts such as immune system and nervous system damage. Predominant sources of mercury include coal-burning power plants and gold mining, but mercury pollution can also be attributed to improper disposal of mercury containing products such as automobile switches and previous-generation thermostats. While significant steps have been taken to reduce the use of mercury in products in recent years, a variety of these older products utilized mercury - products such as thermometers, switches, certain types of light bulbs - including fluorescents - and older types of thermostats. Products such as thermostats hold a relatively small quantity of metallic mercury encapsulated in a glass bulb, and if the enclosure is compromised, the contents may be released into the environment where microbes can convert this mercury into highly toxic organometallic compounds such as methyl mercury posing a threat to humans and wildlife.

In response to this concern, the EPA and many state environmental departments have taken measures to restrict the quantity of mercury that is released into the environment by emissions, as well as through landfill disposal. Many states have implemented sales restrictions, disposal bans and product stewardship statutes that focus on products containing mercury. Connecticut has recently joined a growing list of states that require thermostat manufacturers to ensure a disposal alternative for thermostats through implementation of a convenient take-back program. To help serve this purpose, in 1998 major thermostat manufacturers created and funded the Thermostat Recycling Corporation (TRC), and the organization now has take-back participants in 48 states, including 17 state programs that have imposed regulations on the sale and/or disposal of these thermostats.

The goal of this report is to provide for the Connecticut Department of Energy and Environmental Protection an evaluation of the TRC's effectiveness in meeting the goals and requirements of the take-back program it conducts in Connecticut under Connecticut Public Act No. 12-54. Included in this report is a summary of the program's current operations, including its access to return channels and the characteristics of those channels, and how they are marketed and publicized. RRS has prepared this report as an independent third party to quantify and assess the effectiveness of the TRC program in meeting its obligations to provide a convenient return channel for diverting and capturing thermostats removed from service.

Methodology

Bin and thermostat receipts from 2016 were used to determine the collection performance of the TRC collection program in Connecticut, and this data was used in conjunction with historical program performance data including bin and thermostat submission data across Connecticut and all other states where TRC has operated collection programs. This data was analyzed both for technical accuracy as well as for measuring program performance.

Connecticut Program Performance

The Thermostat Recycling Corporation (TRC) is a non-profit stewardship organization that facilitates and manages the collection and proper disposal of mercury-containing thermostats. TRC is supported by 29 manufacturers and provides a network of collection sites around the United States with the aim of keeping mercury out of the waste stream and protecting the environment. The following analytical report details the annual program performance for mercury thermostat collection in the state of Connecticut (CT) in 2016. A few of the program highlights for 2016 are included below:

- In 2016, the program **collected 22.2 lb of mercury** in Connecticut. Since 2001, mercury collected in the state has increased by an annual average of 36% per year. During the same period, the total mercury collected in the nation increased by 15% per year.
- The program collected **2,284 whole thermostats in 2016**, a 33% decrease from 2015 but a 42% increase from the implementation of Connecticut Public Act No. 12-54. The average of increases in year-over-year thermostat returns in Connecticut is 30% since 2001.
- **The number of whole thermostats collected per bin in 2016 was 43 thermostats**, less than the 16-year state average of 86 thermostats per bin yet similar to 2015 results.
- The Connecticut counties with the most bins and thermostats returned in 2016 were **Hartford (25 bins, 1,163 thermostats), New Haven (8 bins, 456 thermostats) and Fairfield (7 bins, 396 thermostats)**.
- In 2016, **27% of the partner locations returned at least one bin** compared to a national average of 44%.
- In 2016, a total of **75 site visits were conducted in Connecticut, and 20 'Miss You' calls were placed to channel partners to prompt participation**. A statistically significant correlation between site visits and calls and the number of bins returned was not found.
- In addition to 2,284 whole thermostats, 504 loose switches were collected, bringing the total number of "thermostat equivalents" returned in 2016 to 2,659, a decrease of 31% from 2015.

SECTION 1: Program Analytics

Section 1 of this report examines the annual performance of the thermostat collection recycling program in terms of bins, thermostats, and mercury collected as well as the year-over-year progression of the program.

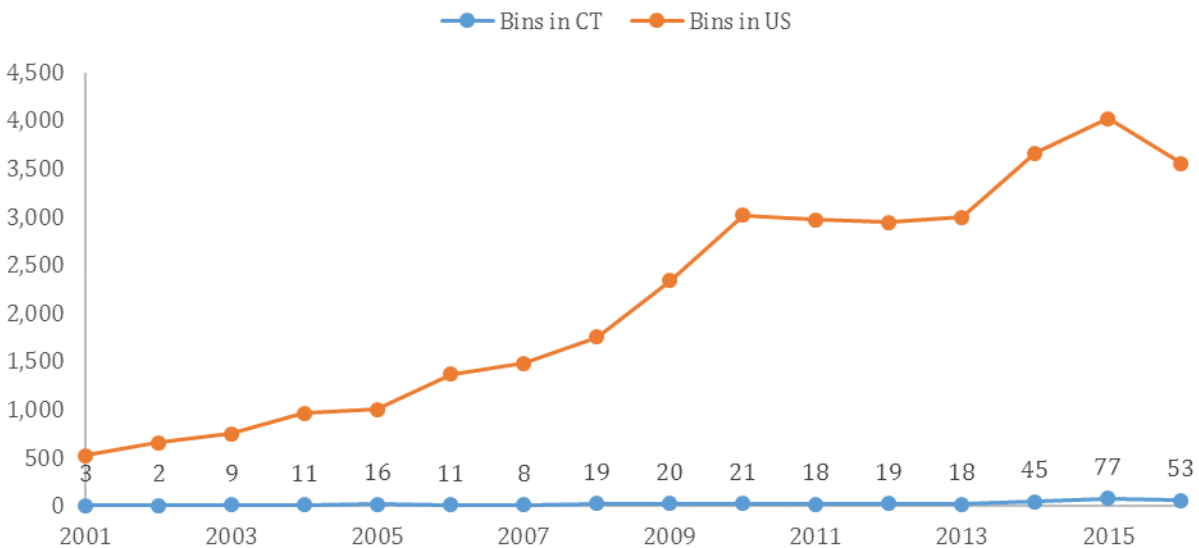
On average, the program has **collected 13.8 lb of mercury** and **1,529 thermostats per year** since 2001. In 2016, the program **collected 22.2 lb of mercury from 2,284 whole thermostats and 504**. Figure 1.1 displays the total number of bins, thermostats, and quantity of mercury collected in Connecticut since the beginning of the program.

FIGURE 1.1: PROGRAM PERFORMANCE OVER TIME

Year	Number Bins	Number Stats	Lb Mercury
2001	3	305	2.5
2002	2	224	1.5
2003	9	901	6.4
2004	11	909	6.9
2005	16	1,309	13.3
2006	11	972	8.0
2007	8	839	7.4
2008	19	1,838	17.8
2009	20	2,109	22.4
2010	21	1,918	16.2
2011	18	1,538	14.2
2012	19	1,831	15.4
2013	18	1,600	12.9
2014	45	2,485	24.0
2015	77	3,395	30.0
2016	53	2,284	22.2
<i>Average</i>	<i>22</i>	<i>1,529</i>	<i>13.8</i>
<i>Total</i>	<i>350</i>	<i>24,457</i>	<i>221.0</i>

Figure 1.2 displays the number of bins collected in Connecticut over time as well as the total number of bins collected nationally over the same period. The figure shows that the number of bins collected annually increased from 2001 to 2010, with a small dip in 2006 and 2007. From 2010 to 2013, the number of bins collected plateaued, but collection performance jumped in 2014, the first full year after the mandatory program was implemented. The number of bins collected jumped again in 2015 to 77 bins, the highest number of bins ever returned in the state. In 2016, 53 bins were returned, the second highest number of bins ever returned.

FIGURE 1.2: BINS COLLECTED OVER TIME IN THE STATE AND NATIONALLY



Since 2001, the average of year-over-year increases in mercury collected has been 36% in Connecticut. During the same period, the quantity of mercury collected nationally increased by 15% per year. **In 2016, the quantity of mercury collected decreased by 26%** relative to 2015. Figure 1.3 displays the total quantity (lb) of mercury collected in Connecticut over time as well as the year-over-year percent increase (or decrease) in Connecticut and nationally.

FIGURE 1.3: QUANTITY OF MERCURY COLLECTED IN PROGRAM AND YEAR-OVER-YEAR CHANGES IN STATE AND U.S.

Year	Total Lb Hg	% Change State	% Change U.S.
2001	2.5	N/A	89%
2002	1.5	-39%	14%
2003	6.4	328%	11%
2004	6.9	7%	17%
2005	13.3	93%	11%
2006	8.0	-40%	32%
2007	7.4	-7%	2%
2008	17.8	141%	16%
2009	22.4	25%	16%
2010	16.2	-27%	26%
2011	14.2	-13%	4%
2012	15.4	9%	-5%
2013	12.9	-17%	-5%
2014	24.0	87%	13%
2015	30.0	25%	13%
2016	22.2	-26%	-15%
<i>Average</i>	<i>13.8</i>	<i>36%</i>	<i>15%</i>

Channel partners in Connecticut collected 2,284 thermostats in 2016. This represents a **33% decrease from 2015** and a **172% increase from a decade ago**. The average of year-over-year increase in thermostats collected in Connecticut is **30% since 2001**. Yearly increases in the U.S. averaged 9% over the same period. Figure 1.4 displays the total number of thermostats collected in Connecticut and nationally, and Figure 1.5 shares the underlying data as well as the calculated year-over-year percent change.

FIGURE 1.4: NUMBER OF WHOLE THERMOSTATS COLLECTED OVER TIME STATE AND NATIONALLY

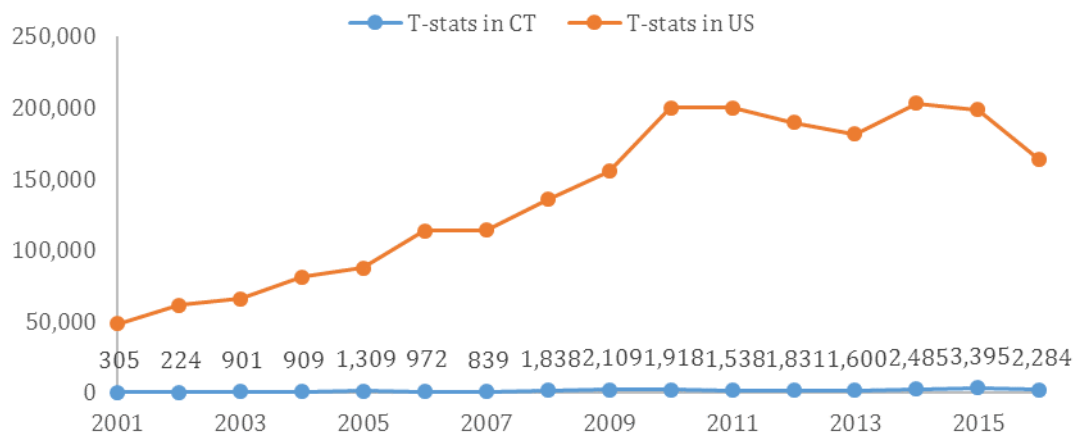
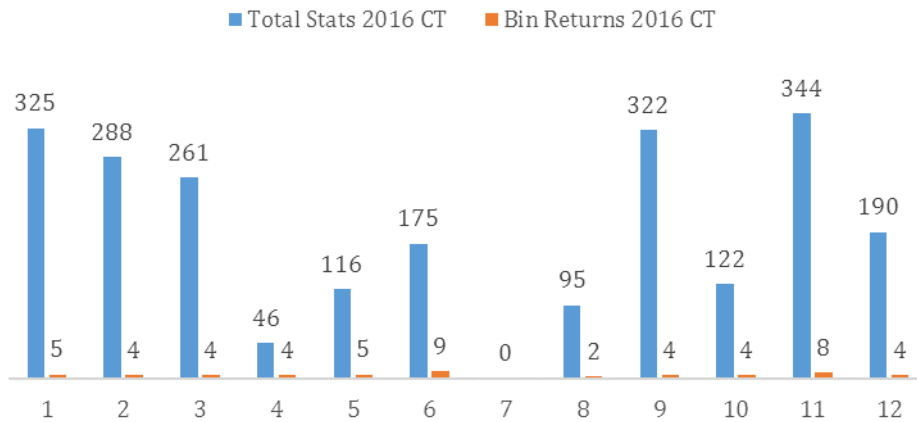


FIGURE 1.5: WHOLE THERMOSTATS COLLECTED IN CT AND U.S. OVER TIME

Year	T-stats in CT	T-stats in U.S.	% Change State	% Change U.S.
2001	305	48,350	-	-
2002	224	61,422	-27%	27%
2003	901	65,778	302%	7%
2004	909	81,115	1%	23%
2005	1,309	87,754	44%	8%
2006	972	113,658	-26%	30%
2007	839	114,158	-14%	0%
2008	1,838	135,646	119%	19%
2009	2,109	155,731	15%	15%
2010	1,918	200,064	-9%	28%
2011	1,538	199,918	-20%	0%
2012	1,831	189,619	19%	-5%
2013	1,600	181,600	-13%	-4%
2014	2,485	203,346	55%	12%
2015	3,395	198,603	37%	-2%
2016	2,284	163,606	-33%	-18%
<i>Average</i>	<i>1,529</i>	<i>137,523</i>	<i>30%</i>	<i>9%</i>

Figure 1.6 displays the monthly distribution of bins and thermostats returned in Connecticut over 2016. The months with the greatest number of bins returned were **June (9 bins)** and **November (8 bins)**. The months with the greatest number of thermostats returned were **January (325 thermostats), September (322 thermostats), and November (344 thermostats)**. Conversely, in April only 46 thermostats were returned, and no thermostats were returned in July.

FIGURE 1.6: WHOLE THERMOSTATS AND BINS COLLECTED PER MONTH IN 2016



The highest number of thermostats per bin were in **February (72 thermostats per bin)** and **September (81 thermostats per bin)**. Figure 1.7 shows the average number of thermostats per returned bin per month for the year.

FIGURE 1.7: AVERAGE THERMOSTATS PER BIN RETURNED PER MONTH

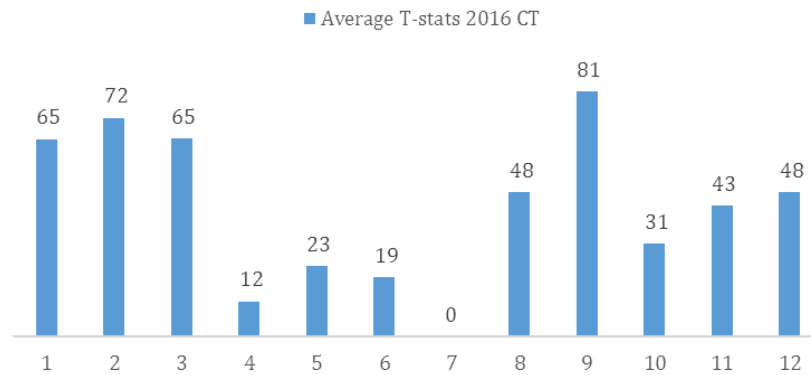


Figure 1.8 displays the average number of thermostats returned per bin in the state and U.S. since the beginning of the collection program in Connecticut. Nationally, the number of thermostats per bin has been decreasing annually since 2000. From 2001 until 2013, the average number of thermostats per bin collected in Connecticut was greater than the national average, except for the years 2004 and 2005. In 2014, the average number of thermostats per bin dropped to 55, on par with the national average. In both 2015 and 2016, the average number of thermostats per bin was below the national average.

FIGURE 1.8: AVERAGE T-STATS PER BIN OVER TIME IN CT AND NATIONALLY

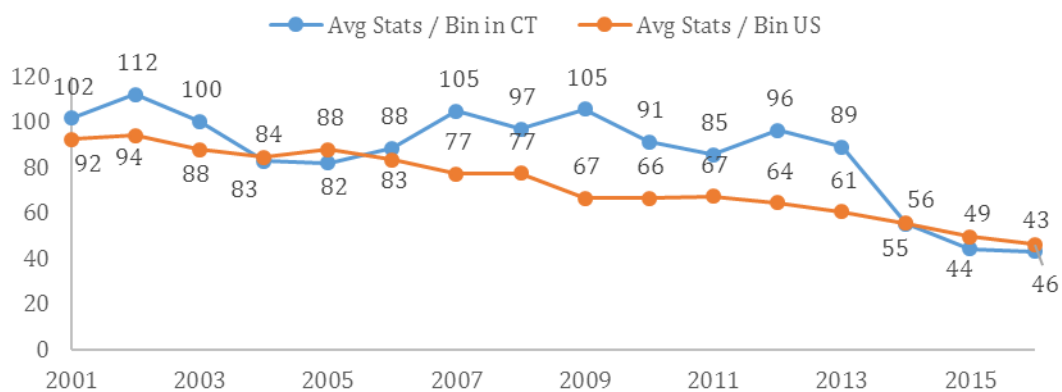


Figure 1.9 plots the total bins returned over time along with the average number of thermostats per bin over the same period to see whether there is a relationship between the two. A statistical analysis found that there is a negative correlation between the number of bins returned and the number of thermostats per bin: as the total bin count increases, the number of thermostats per bin decreases. This relationship is not as strong when a limited number of bins are returned as in these cases the number of thermostats per bin are more variable. The negative correlation is heavily driven by the last few years in which a high number of bins were returned with fewer thermostats per bin.

FIGURE 1.9: TOTAL BINS AND AVERAGE NUMBER OF THERMOSTATS PER BIN OVER TIME

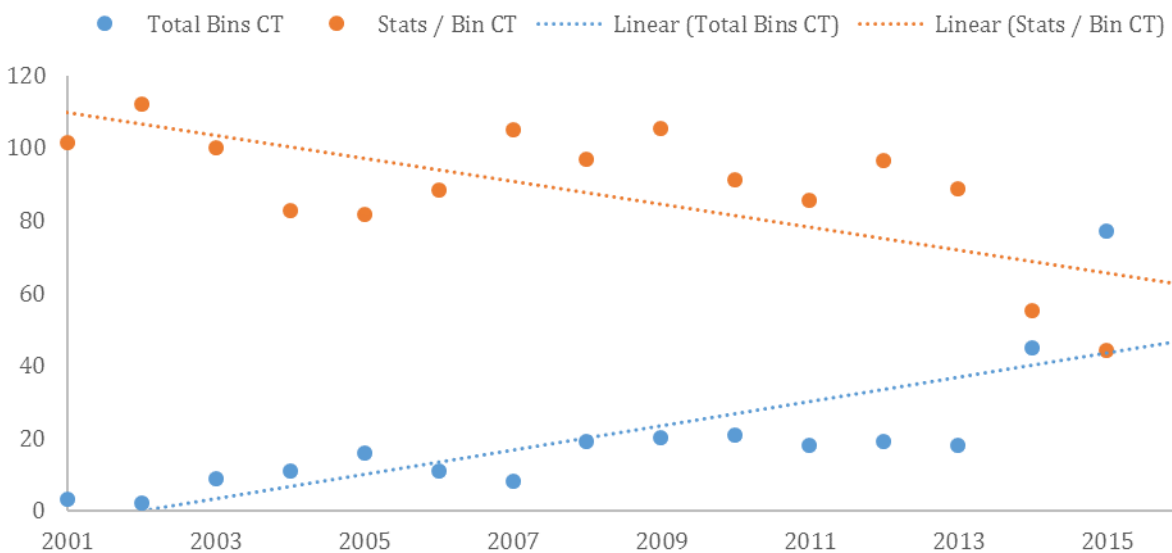
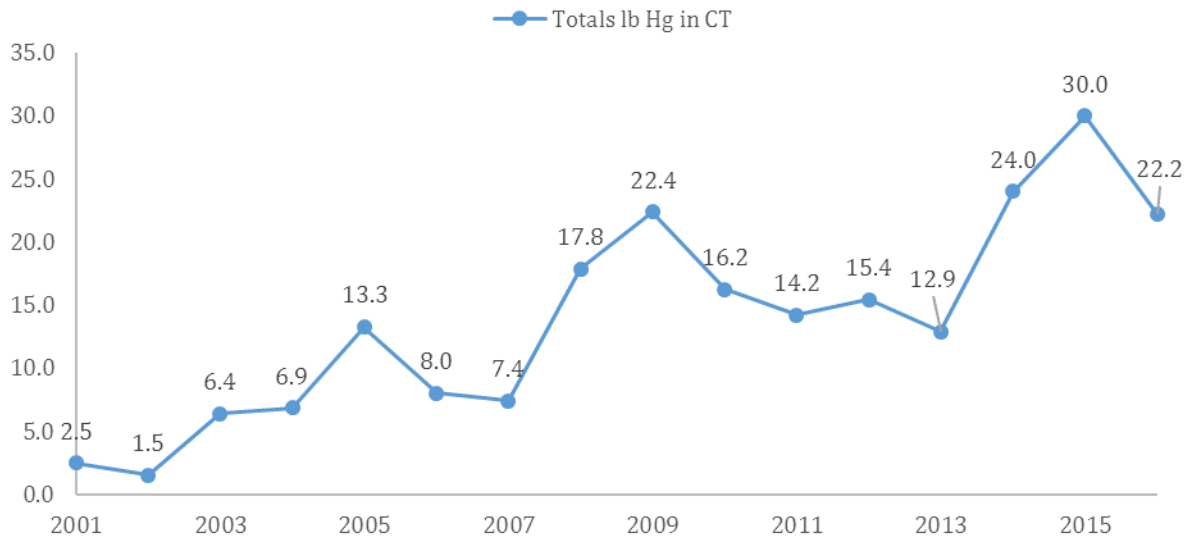


Figure 1.10 shows the total quantity of mercury collected annually in Connecticut ranging back to 2001. The amount of mercury collected in the state spiked three times in the years of 2005, 2009, and 2015, each spike being larger than the last. In 2016, 22.2 lb of mercury was collected, significantly lower than the collection spike in 2015 of 30.0 lb but nearly on par with 2014 collection.

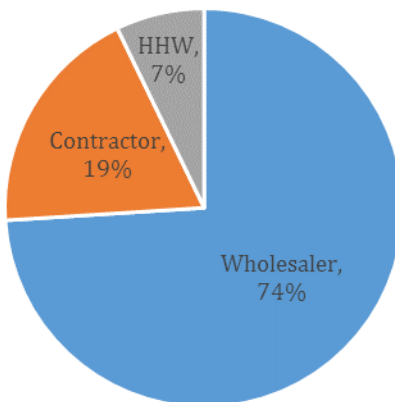
FIGURE 1.10: TOTAL QUANTITY OF MERCURY COLLECTED ANNUALLY



SECTION 2: Channel Partner Analysis

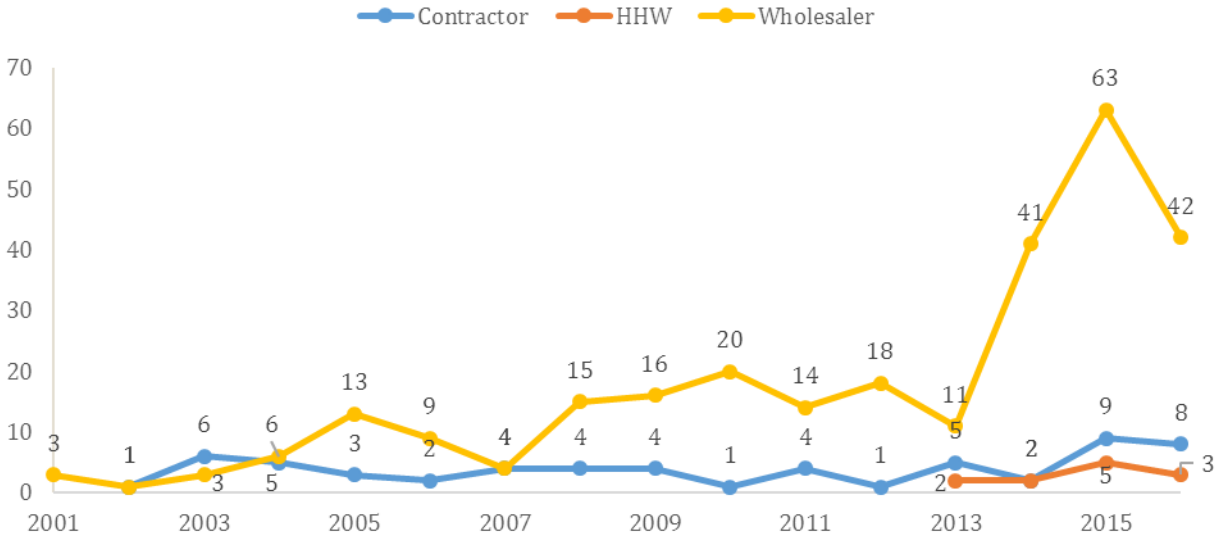
Section 2 of the report examines the partner locations in more detail. Most thermostats collected in the state were through **wholesalers (74%)** with the remaining thermostats collected by **contractors (19%)** and **hazardous household waste facilities (7%)**. Figure 2.1 shows the distribution of thermostats collected by location type in 2016.

FIGURE 2.1: THERMOSTATS COLLECTED BY LOCATION TYPE IN 2016



The number of bins returned by wholesalers followed a similar pattern as the quantity of mercury collected, with three spikes occurring in 2005, 2010, and 2015, each spike larger than the last. Like mercury collection, the number of thermostats collected from wholesalers after the spike dropped but remained above pre-spike levels. In 2016, 42 bins were submitted by wholesalers, compared to a high of 63 collected in 2015. The number of bins collected from contractors was more constant, ranging from 1 to 9 thermostats. Only a few thermostats have been collected from hazardous household waste facilities each year. Figure 2.2 displays the change in the number of bins returned by thermostat collection type over time in Connecticut.

FIGURE 2.2: THERMOSTAT BINS RETURNED BY LOCATION TYPE OVER TIME



In 2016, **27% of the locations** that had a bin in the state of Connecticut sent back at least one bin for recycling. The distribution is displayed in Figure 2.3.

FIGURE 2.3: PERCENTAGE OF STORES RETURNING A BIN IN 2016

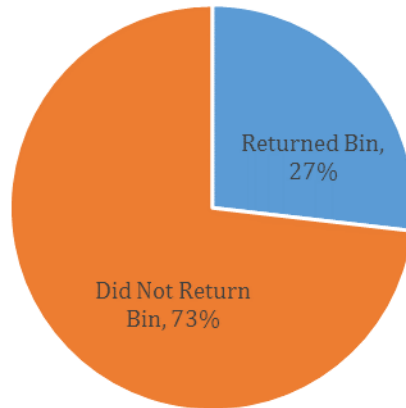
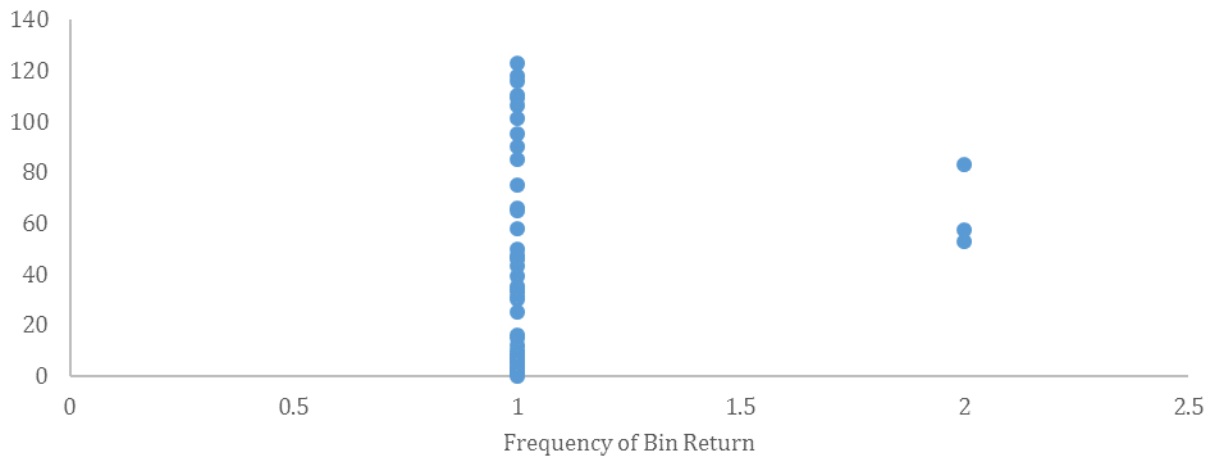


Figure 2.4 compares the frequency of bins returned per location and the number of thermostats per bin. The analysis sought to determine a correlation between the two variables. The bins returned from locations that only submitted one bin in 2016 contained a widely varying number of thermostats, ranging from 0 to 123 thermostats per bin. Only three bins were returned twice in 2016 with an average of 52, 58, and 83 thermostats per bin. The broad range in the number of thermostats per bin does not suggest a relationship between the two variables.

FIGURE 2.4: CORRELATION OF FREQUENCY OF BINS RETURNED AND NUMBER OF THERMOSTATS PER BIN



An analysis of top performing counties revealed that **Hartford (25 bins, 1,163 thermostats)**, **New Haven (8 bins, 456 thermostats)**, and **Fairfield (7 bins, 396 thermostats)** returned the most bins and thermostats. Figure 2.5 displays the number of bins and thermostats returned by county in 2016.

FIGURE 2.5: BINS AND TOTAL THERMOSTATS RETURNED IN 2016 BY COUNTY

County Name	Total T-stats	Total Bins
Hartford	1,163	25
New Haven	456	8
Fairfield	396	7
New London	161	6
Tolland	43	1
Litchfield	41	3
Middlesex	16	2
Windham	8	1

TRC works in coordination with channel partners to implement the Connecticut thermostat takeback program, and it is insightful to identify the performance of individual wholesale brands to observe collection. **R.E. Michel (597 thermostats)** returned the highest number of thermostats in Connecticut in 2016, followed by **Bell/Simons Company (296 thermostats)** and **Sid Harvey Industries (247 thermostats)**.

Figure 2.6 displays the top performing partners by total bins returned in 2016.

FIGURE 2.6: TOP PERFORMING CHANNEL PARTNERS IN THE STATE

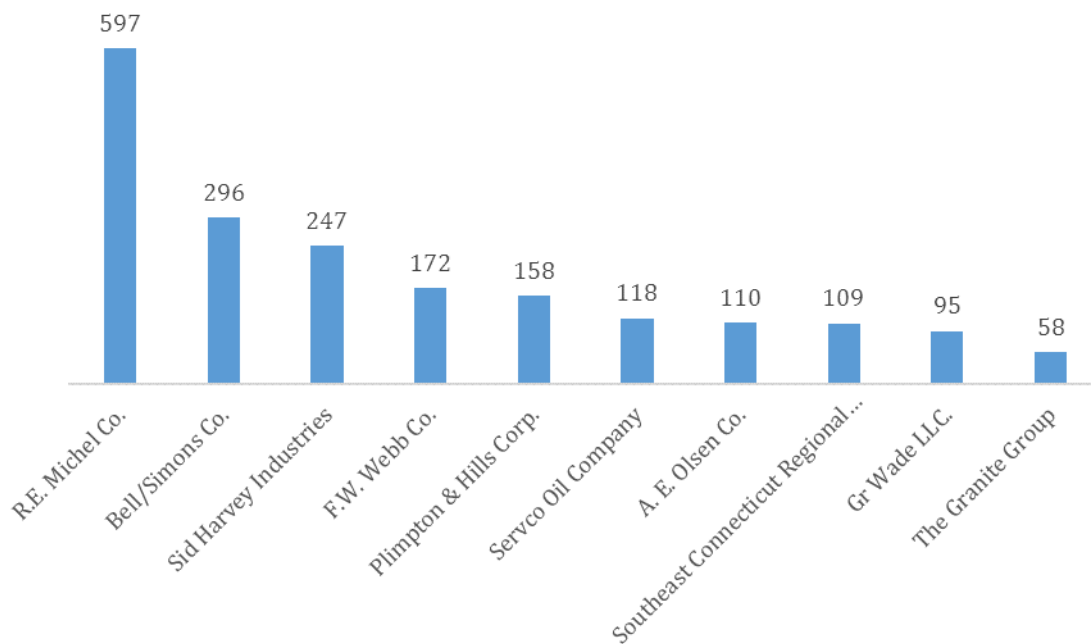


Figure 2.7 looks at the top performers in more detail. The figure includes top performers for the year by each of the following categories: total bins and thermostats returned, and average number of thermostats per bin.

FIGURE 2.7: TOP PERFORMING PARTNERS BY BIN AND THERMOSTAT RETURNS

Company Name	No. of Thermostats	No. of Bins	Thermostats / Bin
R.E. Michel Company	597	6	100
Bell/Simons Company	296	5	59
Sid Harvey Inc.	247	4	62
F.W. Webb Company	172	4	43
Plimpton & Hills Corp.	158	7	23
Servco Oil Company	118	1	118
A. E. Olsen Company	110	1	110
Southeast Connecticut Regional Resources Recovery Authority	109	1	109
GR Wade LLC	95	1	95
The Granite Group	58	5	12

To increase the number of thermostats returned, TRC conducted site visits to collection locations that may not have participated in the program recently. **In 2016, 75 site visits were conducted and 20 'miss you calls' were placed in Connecticut.** Figure 2.8 displays the relationship between the number of site visits per month, bins returned per month, and the number of thermostats (shown in 100's) returned per month. There is no statistically meaningful relationship between site visits and the number of bins returned, though returns increased slightly in the month following the May site visits. Most site visits occurred in December, and it is possible that the site visits will spur returns in the first few months of January 2017. Sixteen site visits were conducted in May, and an increase in bins was seen in June with the return of 6 bins. Thus, it is possible a relationship is present, but data for the first quarter of 2017 would be necessary to determine.

FIGURE 2.8: RELATIONSHIP BETWEEN SITE VISITS AND BINS AND THERMOSTATS RETURNED PER MONTH

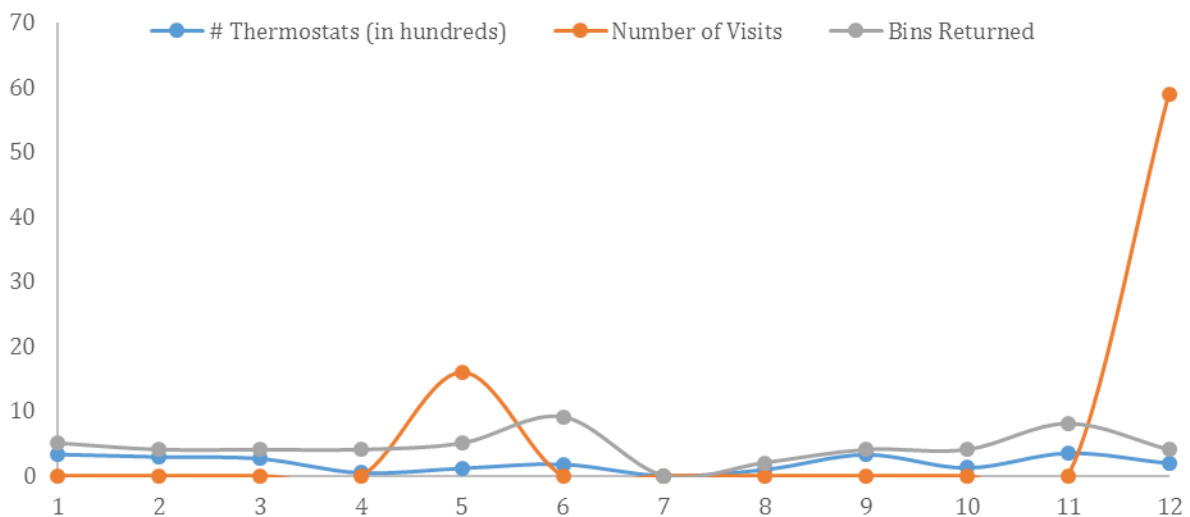
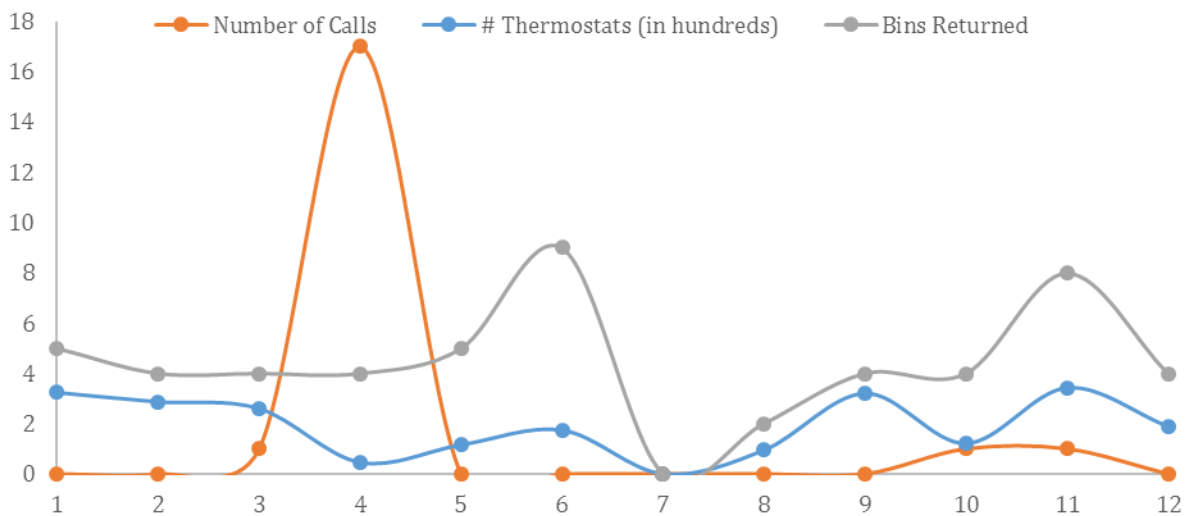


Figure 2.9 displays the relationship between the number of calls per month, the bins returned per month, and the number of thermostats (by 100's) returned per month. Most calls were placed in April, two months prior to the surge of bin returns in June so the calls may have influenced the June results. Regardless, a statistically significant relationship between calls and the number of bins returned could not be established.

FIGURE 2.9: RELATIONSHIP BETWEEN 'MISS YOU' CALLS AND BINS AND THERMOSTATS RETURNED PER MONTH



SECTION 3: COMPARISONS TO NATIONAL AND OTHER STATES' DATA

To compare how the state collection partners performed in 2016, the national average for the number of bins returned across all locations since 2012 was calculated and compared to the state average over the same period. The average numbers of bins include locations that did not return any bins in a given year. It should be noted that when making comparisons, each state has different regulations, different mix of housing types, local policies, and incentives that may uniquely impact return patterns in that region. Overall, the average number of bins returned annually per location was slightly lower in Connecticut than the U.S. average; the annual averages are shown in Figure 3.1. However, the rate of increase since the mandatory program was implemented in 2013 has far exceeded the national state average. In 2016, the average number of bins returned per location in Connecticut was only slightly below the national average, and it is possible that in the following years Connecticut's average will be equal to or greater than the national average.

FIGURE 3.1: AVERAGE NUMBER OF BINS RETURNED PER LOCATION PER YEAR

Average number of bins returned per year per location	2012	2013	2014	2015	2016
U.S. Average	1.4	1.4	1.6	1.8	1.5
CT Average	0.2	0.2	0.6	1.0	1.2

Figure 3.2 displays the locations in Connecticut that returned more than one bin in a given year since 2013, and Figure 3.3 displays the top 10 partners in the U.S. over the same period in terms of the number of bins returned. R.E. Michel and F.W. Webb Company appear on both the state and national lists.

FIGURE 3.2: PARTNER LOCATIONS IN THE STATE RETURNING MORE THAN ONE BIN PER YEAR 2013-2016

Location	2013
Tower Equipment Co. Inc.	4
Automatic TLC	3
Star Supply Company	2
The Granite Group	2
Location	2014
R.E. Michel Company	9
The Granite Group	6
Sid Harvey Industries	5
Bell Simons Company	3
Johnstone Supply	3
Tower Equipment Co. Inc.	3
Carrier Enterprise	2
Torrco	2
Shelton Winair Company	2

Location	2015
Plimpton & Hills Corp.	11
R.E. Michel Company	7
Sid Harvey Industries	6
Bell Simon Co.	5
Carrier Enterprise	5
The Bell Pump Company	4
FW Webb Company	3
Essex Winnelson Company	2
Housatonic Resources Recovery Authority	2
Johnstone Supply	2
N&S Supply	2
SE CT Regional Resources Recovery	2
Star Supply Company	2
Torrco	2
Trane Supply	2
Location	2016
Plimpton & Hills Corp.	7
R.E. Michel Company	6
Bell/Simons Company	5
The Granite Group	5
Sid Harvey Inc	4
F.W. Webb Company	4
Torrco	2

FIGURE 3.3: TOP PERFORMING PARTNER LOCATIONS NATIONWIDE IN BINS RETURNED 2013-2016

Location	2013	Location	2015
R.E. Michel Company	311	Johnstone Supply	519
Johnstone Supply	298	R.E. Michel Company	336
United Refrigeration	162	Ferguson Enterprises	184
Honeywell Inc.	118	United Refrigeration	176
Ferguson Enterprises	106	US Air Conditioning Distributors, Inc.	106
US Air Conditioning Distributors, Inc.	102	Goodman Distribution Inc.	70
Refrigeration Supplies Distributor	69	Gustave A Larson Company	62
Goodman Distribution Inc.	64	Refrigeration Supplies Distributor	54
Baker Distributing Company	47	Lennox Industries Inc	51
Comverge	41	Baker Distributing Company	50
Location	2014	Location	2016
R.E. Michel Company	461	Johnstone Supply	444
Johnstone Supply	460	R.E. Michel Company	292
US Air Conditioning Distributors, Inc.	127	United Refrigeration	237
Ferguson Enterprises	119	Lennox Industries Inc.	131
United Refrigeration	114	Ferguson Enterprises, Inc.	104
Goodman Distribution Inc.	95	Us Air Conditioning Distributors, Inc.	70
Honeywell Inc.	77	Ace Supply Co Inc.	66
Gustave A Larson Company	67	Goodman Distribution, Inc.	66
Refrigeration Supplies Distributor	60	Lux Products	54
Lennox Industries Inc	60	F.W. Webb Company	47

Figure 3.4 displays the total percentage of locations per state and for the entire U.S. with a bin that participated in the program in 2016 (participation is defined as sending back at least one bin). **In 2016, 27% of locations in Connecticut returned a bin** compared to a national average of 44%. This is a participation metric which shows ample room for improvement going forward. The state with the highest percentage of locations returning a bin in 2016 was Rhode Island (74%).

FIGURE 3.4: PERCENTAGE OF LOCATIONS RETURNING A BIN IN 2016

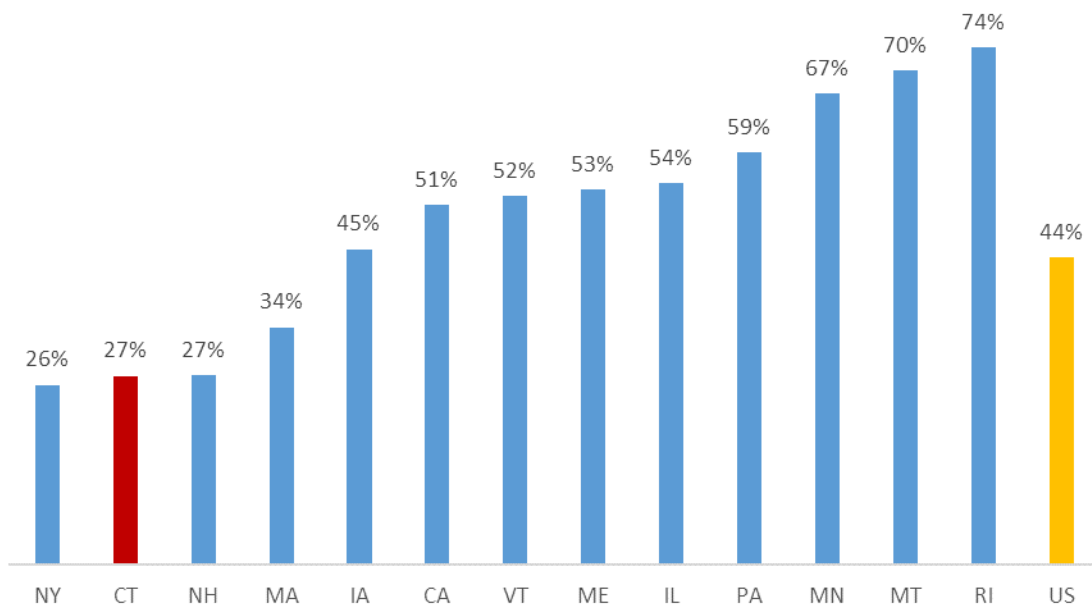


Figure 3.5 compares the state and national rates for several analytics in 2016. These include: the total whole thermostats, bins, and loose switches collected, the number of thermostats collected by total locations and per participating location, the number of thermostats per bin returned on average in 2016, the equivalent average, the number of mercury thermostat equivalents returned in 2016, and finally the percent change in mercury thermostat conversion from 2015 to 2016. The equivalent average is an average of the number of switches in whole thermostats collected in the state, and it is used to calculate the number of thermostats represented by returned loose switches. The thermostat equivalent number includes the totals of whole thermostats returned plus the number of thermostats estimated from loose switches.

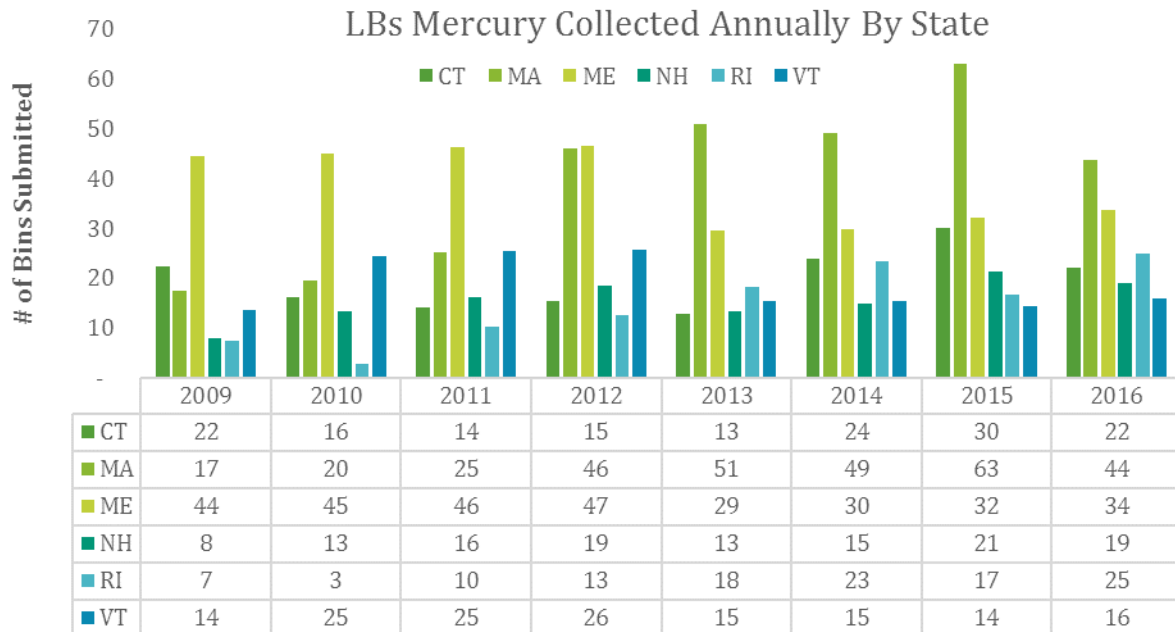
FIGURE 3.5: COMPARISONS OF STATES AND U.S. AVERAGES AMONG SEVERAL CATEGORIES

State	Whole T-stats	Bins	Loose Switches	T-stats /total locations (avg.)	T-stats /bin (avg.)	T-stats /location returning a bin (avg.)	Eq. Avg.	T-stat Eq. 2016	% Change
CA	15,501	472	1,273	26	33	51	1.8	16,189	-16%
CT	2,284	53	504	14	43	52	1.3	2,659	-31%
IA	2,098	49	212	27	43	60	1.3	2,259	-21%
IL	9,896	243	1,086	28	41	52	1.3	10,722	-7%
MA	5,232	95	408	22	55	65	1.3	5,555	-33%
ME	4,823	125	56	29	39	55	1.1	4,873	4%
MN	9,413	117	324	94	80	140	1.3	9,665	-5%
MT	468	24	14	17	20	25	1.1	481	109%
NH	2,141	43	457	15	50	56	1.2	2,517	-7%
NY	5,857	165	1,882	15	35	59	1.3	7,270	-31%
PA	9,676	211	595	37	46	63	1.4	10,092	-33%
RI	2,275	41	1,632	67	55	91	1.1	3,829	65%
VT	2,246	74	62	18	30	35	1.1	2,302	14%
U.S. Avg.	5,532	132	654	32	44	62	1.3	6,032	-16%

*T-stat Eq. = Thermostat Equivalents

Figure 3.6 below shows the quantity of mercury collected through TRC’s program in Connecticut and neighboring states between 2009 and 2016. Collection of mercury in Connecticut 2016 increased nearly 70% over 2013 levels decreased by 8% from 2014 and by 27% over 2015 levels.

FIGURE 3.6: MERCURY COLLECTION RELATIVE TO PEER NEW ENGLAND STATES



Below, Figure 3.7 illustrates thermostat collection relative to other New England States. Returns in Massachusetts grew the fastest in 2015 over the previous year, but subsequently declined rapidly in 2016 to a level slightly higher than collections in Maine. Connecticut's thermostat collection performance in 2016 was very similar to that of New Hampshire, Rhode Island and Vermont.

FIGURE 3.7: THERMOSTAT COLLECTION RELATIVE TO PEER NEW ENGLAND STATES

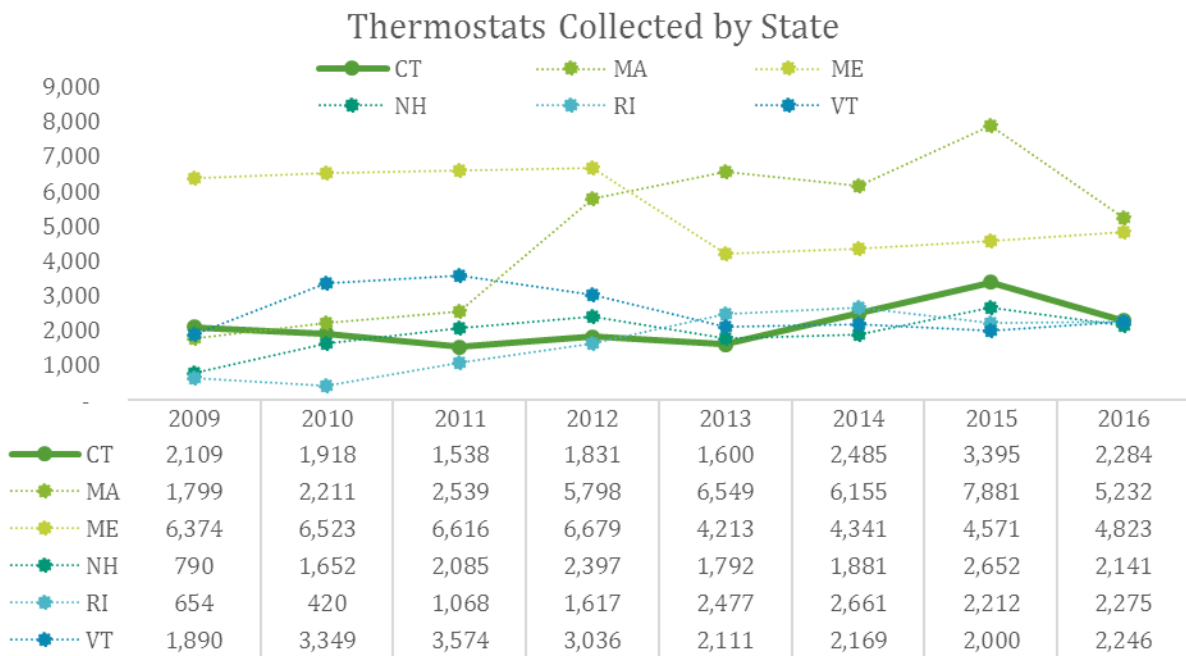


FIGURE 3.8: COMPARISON OF THERMOSTATS RETURNED VS BINS RECEIVED

Thermostat returns generally track with bins returned, yet the two metrics of program performance are somewhat independent. Prior to 2016, the number of thermostats increased somewhat linearly since the mandatory program inception in Connecticut in 2013, along with the number of bins received. However, in 2016, both thermostats and bins decreased substantially. Thermostats were slightly lower than 2014 levels and bin returns were still 17% above 2014 levels. Figure 3.8 shows bins returned and thermostat collections concomitantly by year so relative rates of increase and decrease can be observed.

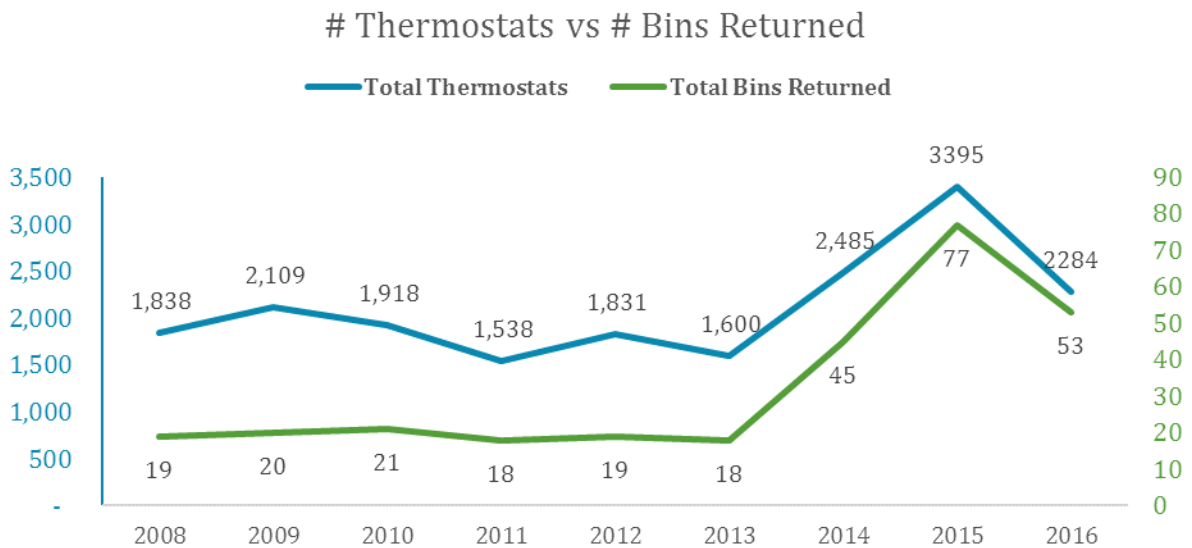
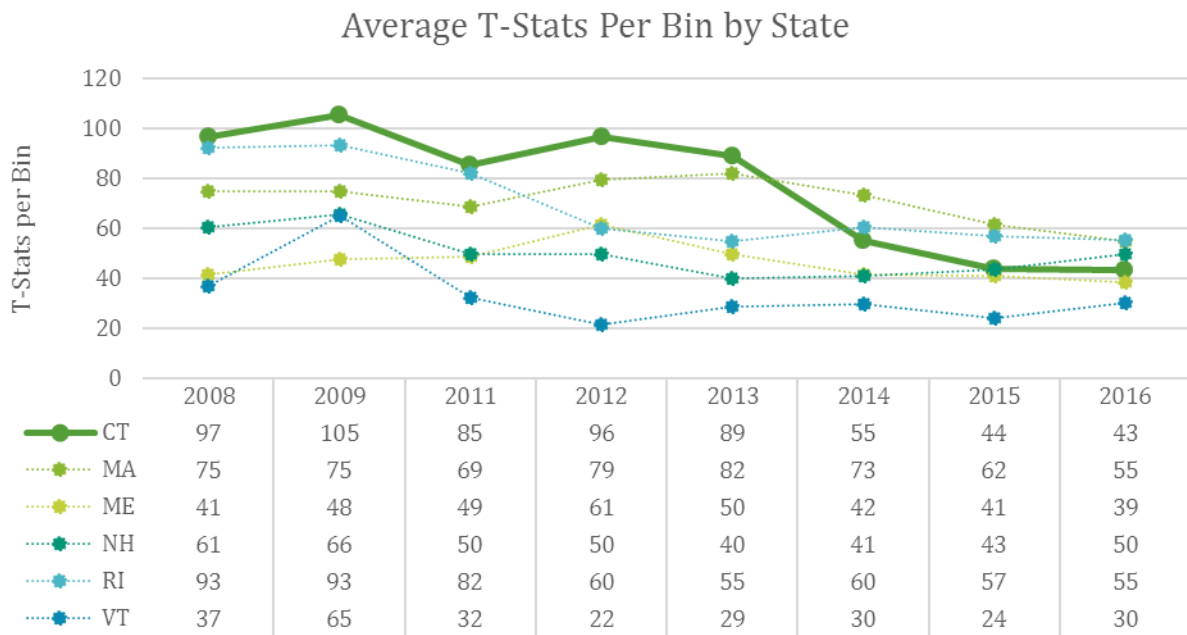


FIGURE 3.9: AVERAGE NUMBER THERMOSTATS PER BIN RELATIVE TO PEER STATES

The rate of average thermostats per bin is graphed in Figure 3.9 below, which illustrates the relationship more clearly between increased bins returned and increased thermostat returns. Both thermostat returns and bin returns were down in 2016, but the number of thermostats in each bin on average was steady in CT between 2015 and 2016. Additionally, the average numbers across these states has converged to a narrow range between 30 and 55 thermostats per bin in 2016.



Conclusions

Results after Year 3 of Mandatory TRC Program in Connecticut

In the third year of the mandatory thermostat collection program in Connecticut, the end results in terms of mercury collected declined relative to 2015. Since the numbers of thermostats in each bin returned were relatively equal on average to the numbers in 2015, these results suggest the decline was largely due to lack of returns on behalf of channel partners. It is possible that these partners still collected a similar number of thermostats, but the bins were not submitted. This conclusion is supported by the low participation rate which measured only 27% amongst all locations possessing a collection bin. Other states have managed to draw participation rates 2-3x this rate, so this should represent a key focus area for TRC in Connecticut in the short term. TRC clearly recognized the low channel partner participation rates during the year and accordingly conducted in-person site visits to approximately 60 locations in December. Due to the timing of that effort, any resulting influence these site visits would have had on returns would not be evident until early 2017, and it is possible many additional thermostats collected by these partners will be returned to TRC in 2017.

In addition to site visits, miss you calls were placed. These are time-efficient activities that may not have the same impact proportionally to in-person visits, but should continue to be leveraged to maintain and boost participation rates. A trend that has become evident in recent years, especially since 2012, is the decline in thermostats per bin. Not only was this the case in Connecticut last year, but also nationally. Previously in Connecticut and nationally, the it was common to receive 70-100 thermostats in a single bin on average. Today, the national average was at 46 thermostats in the U.S. and 43 in Connecticut. While not conclusive, this trend in conjunction with other supporting signals and the greater familiarity nearly every contractor should have with the TRC program at this point, suggests that the inventory of thermostats being removed from service and available for collection may be declining.

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RRS analysts have reviewed the data and vetted the numbers for accuracy, and verify that the information and data presented in this report is accurate and consistent with the reported numbers.