



**COUNTY OF DANE**  
**DEPARTMENT OF ADMINISTRATION**  
**PURCHASING DIVISION**  
City County Building  
210 Martin Luther King Jr. Blvd. Room 425  
Madison, WI 53703-3345

**GREG BROCKMEYER**  
Director of Administration

**CHARLES HICKLIN**  
Controller

Date: July 17, 2018  
To: All Proposers  
Subject: Addendum #1 to RFP #120057 – Hazardous Waste Collection, Transport and Disposal

Section 1.6 Calendar of Events has been revised as follows:

DATE	EVENT
June 30, 2020	RFP Issued
July 21, 2020	Last day to submit written inquiries (2:00 p.m. CST)
July 28, 2020	Addendums or supplements to the RFP posted on the Purchasing Division <a href="#">website</a>
August 11, 2020	Proposals due (2:00 p.m. CST)

**The following questions were received and responses are provided:**

1. Can you please provide a copy of the 2019 Dane County Clean Sweep Program Annual Summary Report?  
**Annual Summary Report is included as an attachment to this Addendum.**
2. Can any non-hazardous waste such as the latex paint loaded in roll-offs be sent for landfill or does latex paint need to be disposed of via waste to energy, reuse, etc.?  
**In 2019 all latex paint was sent for disposal at a municipal solid waste landfill that is approved for accepting free liquids. The Dane County Landfill is not currently approved to take free liquids. Pricing for landfill disposal, fuel blending, and recycling are included in the revised Price Proposal section.**
3. Can you please provide the 6 most recent invoices and include at least one invoice that pertains to a recent satellite event?  
**Invoices are included as an attachment to this Addendum.**
4. The RFP states a minimum of two annual satellite collection events. I understand COVID may affect the number of upcoming events, but is two annual events the typical average? How many satellite events were held in 2018 and 2019 throughout Dane County?  
**One event was held in 2018 and one in 2019. We plan to hold a minimum of two events per year in the future.**



**COUNTY OF DANE**  
**DEPARTMENT OF ADMINISTRATION**  
**PURCHASING DIVISION**

City County Building  
210 Martin Luther King Jr. Blvd. Room 425  
Madison, WI 53703-3345

**GREG BROCKMEYER**  
Director of Administration

**CHARLES HICKLIN**  
Controller

5. On the Disposal Methods and Facilities Declaration Attachment B, there is a row for "latex paint roll-off for recycling" and a row for "latex paint roll-off for fuel blending." Is the current vendor sending latex paint roll-offs for both recycling and fuel blending or utilizing just one of the two disposal methods?

The current vendor is sending latex paint to a municipal solid waste landfill that is approved for accepting free liquids.

6. When a shipment request is made, does the roll-off containing latex paint and trailer with drip pans typically ship out at the same time, or does it all depend on when the trailer/roll-off is full?

They do not typically ship out at the same time – it all depends on when they are full.

7. How often do occasional pick-ups at off-site locations throughout Dane County occur requiring mobilization, packing, lab packing, labeling, and transport? Do these types of pickups ever occur at the Clean Sweep location or do they only occur at other County sites?

It is estimated that this will occur on a quarterly basis to assist Dane County in the lab packing, labeling, and transportation of highly toxic or reactives (oxidizers, flammable solids, spontaneously combustible, dangerous when wet, or organic peroxides) and other certain bulk chemicals and lab wastes. The assistance with lab packing, labeling and transportation of these reactive items should be accounted for in the unit cost of the bid items. All of the assistance with packing, lab packing, labeling, and transport of these items occurred at Dane County's permanent Clean Sweep facility in 2019. Pickups at off-site locations throughout Dane County are rare.

8. I do not see a line to quote mobilization, labor, or transportation on the Cost Proposal for the occasional pickups at off-site locations (only for satellite events with 5 base staff.) Can this be added to the Cost Proposal or should this be built into the disposal rates?

A line item has been added to the cost proposal for the pick-ups at offsite locations. For the purposes of the bid assume that the pick-up would occur at an off-site Dane County facility and include mobilization and approximately 3 man-hours for, lab packing, labeling, and manifesting. Any deviation or expansion of this scope would be addressed in a contract addendum or separate proposal.



**COUNTY OF DANE**  
**DEPARTMENT OF ADMINISTRATION**  
**PURCHASING DIVISION**

City County Building  
210 Martin Luther King Jr. Blvd. Room 425  
Madison, WI 53703-3345

**GREG BROCKMEYER**  
Director of Administration

**CHARLES HICKLIN**  
Controller

9. Due to increased inquiries of disposal of Per and polyfluoroalkyl substances (PFAS), a line item has been added to the Cost Proposal for this waste stream. Please also respond in your proposal (in Attachment B and with supplemental written description if necessary) with how you would manage the disposal of this material (disposal method, location, etc.).

**REMINDER: please review and utilize the revised Cost Proposal and Attachment B documents.**

Please acknowledge receipt of this addendum by checking the "Addendum #1" box in **Section 6 – Required Forms – Attachment A - Vendor Information** of your proposal response. If you have questions regarding this addendum, please contact me via phone or email as listed below.

Sincerely,

Pete Patten  
Purchasing Agent  
608-267-3523  
patten.peter@countyofdane.com



# 2019 Annual Report

## Dane County Clean Sweep



Kevin Belida, Hazardous Waste Coordinator  
2019 Annual Report

## Table of Contents

Introduction .....	3
Scope of Services .....	4
Objectives.....	4
Program Administration.....	4
Program Costs and Revenues.....	5
Executive Summary.....	5
2019 Program Data .....	7
Overall Waste Volumes .....	7
Latex Paint .....	8
Hazardous Material .....	9
Product Exchange.....	11
Solid Waste .....	12
Universal Waste and Electronics .....	12
Customer Counts .....	13
Customer Distribution Patterns .....	14
Waste Shipments.....	14
Program Trends and Conclusions.....	14

## Introduction

Hazardous materials are chemical products or chemical wastes which are potentially harmful to human health and/or the environment. Many products found in homes are potentially hazardous substances. They can poison, corrode, explode, or ignite when handled improperly. According to the U.S. Environmental Protection Agency (U.S. EPA), as much as 100 pounds of HHW can accumulate in the home, often remaining there until residents move or do an extensive cleanout.

The term hazardous waste has a legal definition. A hazardous waste is a discarded substance whose chemical or biological nature makes it potentially dangerous to living things. In 1976, Congress passed the Resource Conservation and Recovery Act (RCRA), which directed the U.S. EPA to develop and implement a program to protect human health and the environment from improper hazardous waste management practices. RCRA named several different characteristics that would make a waste hazardous. These include wastes that are:

- **Ignitable** - can catch fire or burn.
- **Corrosive** - can eat away the containers that hold them.
- **Reactive** - explosive or causes a reaction when mixed with other materials.
- **Toxic** - poisonous, can cause birth defects, cancer or other health problems.

Potential public health and environmental problems resulting from inappropriate disposal of HHW are evident. While the waste generated by one household may contain only small quantities of hazardous wastes, the accumulation of small quantities multiplied by millions of households has raised legitimate concern for their proper disposal.

HHW programs can benefit communities in several important ways. They can reduce the risks to health and the environment resulting from improper storage and disposal of HHW. They can reduce communities' liability for the cleanup of contamination resulting from improper HHW disposal. Finally, HHW programs can increase community residents' awareness of the potential risks associated with HHW and promote a better understanding of waste issues in general.





Many communities have established programs to manage HHW. The number of HHW collection programs in the United States has grown dramatically over the last decade. Since 1980, when the first HHW collection was held, more than 3,000 collection programs have been documented in all 50 states.

In Wisconsin, HHW collection programs are typically called "Clean Sweep" programs. There are currently 13 permanent HHW collection facilities in the State of Wisconsin. Of the counties that don't have permanent collection facilities, most have Clean Sweep collection events at regular intervals. Nearly every county in Wisconsin has conducted at least one HHW collection event.







## Scope of Services

The Dane County Clean Sweep program has evolved to consist of four basic elements or service offerings. These services include:

-  **Household Hazardous Waste (HHW) and Electronics collection services**  
Provides a permanent collection facility and satellite collection events offering disposal of household hazardous waste and electronics to any household within Dane County.
-  **Agricultural Waste collection services**  
Helps farmers and agricultural businesses to dispose of unwanted, unused, damaged, or banned hazardous chemicals, including pesticides.
-  **Very Small Quantity Generator (VSQG) waste collection services**  
Assists businesses who are very small quantity generators of hazardous waste by providing a convenient and cost-effective hazardous waste disposal service.
-  **Product Exchange**  
Facilitates reuse of paints, chemicals and other household products which are delivered to the collection facility in a useful condition.

## Objectives

Throughout its history, the primary objectives of the Dane County Household Hazardous Waste Collection Program have been to:

-  Facilitate convenient and cost-effective HHW collection and disposal opportunities for all County residents in order to mitigate the health hazards and environmental consequences associated with improper disposal of hazardous wastes.
-  Educate and enable residents to select, use, store, and dispose of products in ways that serve to minimize the generation of hazardous waste.
-  Encourage and facilitate the reuse and recycling of household hazardous waste.
-  Provide cost effective waste disposal options for farmers, VSQG's and agricultural businesses.

By assuring safe waste management practices and proper disposal, encouraging pollution prevention, reuse of products, and recycling, the program helps to prevent hazardous material from entering local landfills, thereby protecting public health and the environment.

## Program Administration

The Clean Sweep program is operated by Dane County Waste & Renewables. Program administrators and staff are as follows:

### Clean Sweep Program Administrator:

- ❑ **John Welch**, Director

### Clean Sweep Program Staff:

- ❑ **Kevin Belida**, Hazardous Waste Coordinator
- ❑ **John Carroll**, Hazardous Waste Technician
- ❑ **3 LTE** Hazardous Waste Assistants

## Program Costs and Revenues

The Dane County Household Hazardous Waste Program is funded entirely from non-levy sources, with the bulk of the program funding being derived from tipping fee revenues collected at the Dane County Landfill. Some program costs are offset by user fee collections (e.g., HHW drop-off fee and VSQG's) or via reimbursements for costs incurred during special events (e.g. Satellite collections). Other revenue streams include reimbursements for recycling computers and automotive type batteries, as well as reimbursements from Columbia County for costs incurred by Columbia County residents. Clean Sweep grants, administered by the Wisconsin Department of Agriculture, Trade and Consumer Protection (WDATCP) make up the balance of the funding for the program. The following table summarizes expenditures and revenues from 2015-2019.

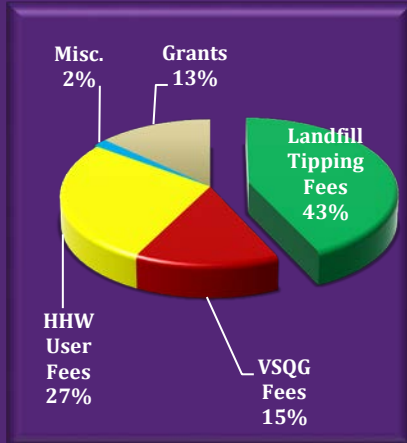
<b>Expenditures</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Administration	\$241,176	\$134,409	\$173,994	\$163,596	\$173,762
Disposal Costs	\$170,943	\$209,557	\$189,471	\$212,446	\$198,318
Material Costs	\$18,789	\$21,888	\$17,822	\$18,670	\$19,692
Electronics Costs	\$10,101	\$36,432	\$39,517	\$32,556	\$27,751
<b>Totals</b>	<b>\$416,673</b>	<b>\$405,481</b>	<b>\$439,053</b>	<b>\$444,009</b>	<b>\$402,286</b>
<b>Revenues</b>					
Business Program	\$60,081	\$82,708	\$62,170	\$83,514	\$60,960
User Fees	\$67,136	\$88,801	\$108,293	\$111,945	\$115,160
Electronics Sales	\$1,035	\$2,466	\$2,492	\$2,041	\$2,403
DATCP Grant	\$14,015	\$39,165	\$54,500	\$58,190	\$55,500
Columbia County	\$3,775	\$3,825	\$3,800	\$4,100	\$3,975
Auto Batteries	\$936	\$600	\$792	\$584	\$866
Satellite Event	\$3,000	\$-	\$-	\$-	\$-
<b>Totals</b>	<b>\$149,978</b>	<b>\$217,565</b>	<b>\$232,047</b>	<b>\$260,374</b>	<b>\$238,864</b>
<b>Net Cost</b>	<b>\$291,031</b>	<b>\$184,721</b>	<b>\$188,757</b>	<b>\$166,894</b>	<b>\$180,659</b>

2019 revenues were second highest since the program's inception. Administrative costs were slightly higher in 2019 due to staffing changes at the HHW facility. These two factors were instrumental in helping to keep 2019 net program costs near historic lows.

## Executive Summary

According to the U.S. Environmental Protection Agency (EPA), Americans generate over 1.6 million tons of household hazardous waste (HHW) per year. The average home can contain as much as 100 pounds of HHW. Almost every home contains household products that are potentially hazardous, such as cleaning products, automotive products, paint and paint related materials, and lawn and garden chemicals.

## Program Funding 2019



Improper disposal of HHW can result in damage to local landfills, wastewater treatment systems and soil, groundwater and surface water environments and has the potential to endanger the health and safety of all persons coming into contact with it.

Dane County Waste & Renewables operates the Dane County Clean Sweep program, which aims to mitigate the risks associated with improper disposal of hazardous materials by collecting unwanted or unused pesticides, chemicals and other household hazardous wastes for safe and legal disposal before they can cause problems. In 2019, the permanent household hazardous waste collection facility was available on a year round basis to all Dane County residents and farms for a \$10 drop off fee. Small businesses located in Dane County which qualified as Very Small Quantity Generators (VSQG's) of hazardous waste also used the collection facility on a fee for service basis. This report summarizes the accomplishments of program staff during the 2019 season.

## Quick View of Clean Sweep Operations, 2018-2019

Description	2018	2019	% Change 2018-2019
Grand Total of All Waste Received (lbs)	1,240,566	1,187,752	-4%
Latex Paint (lbs)	471,954	449,480	-5%
Hazardous Waste Received (lbs)	350,352	343,561	-2%
Products Returned to Public through Product Exchange (lbs)	87,289	80,536	-8%
Electronics Recycled (lbs)	244,019	210,471	-14%
Number of HHW Customers	8,128	8,567	+5%
Number of Columbia County HHW Customers	44	39	-11%
Number of Product Exchange Customers	3,648	3,845	+5%
Number of VSQG/Ag Business Customers	132	111	-16%
Number of Farms	9	4	-56%
Waste Disposal Costs	\$231,115	\$198,318	-14%
Labor/Administrative Costs	\$163,596	\$173,762	+6%
DATCP Grant Award	\$58,190	\$55,500	-5%
HHW User Fees	\$111,945	\$115,160	+3%
Misc. Revenues	\$6,725	\$7,244	+8%
VSQG/Business Program Revenue	\$83,514	\$60,960	-27%

Dane County Waste & Renewables supports the Clean Sweep program with revenues collected in the form of tipping fees at the Dane County Landfill. These fees continue to be the primary source of funding for the Dane County Clean Sweep Program, paying for approximately 43% of the program's total cost in 2019. Overall, net program costs were approximately 8% higher in 2019 than in 2018. The Dane County Household Hazardous Waste Program is funded entirely from non-levy sources. Some program costs are offset by user fee collections (e.g., HHW or VSQG's) and via reimbursements for costs incurred during special events (e.g. Satellite collections). Clean Sweep grants, administered by the Wisconsin Department of Agriculture, Trade, and Consumer Protection (WDATCP) make up the balance of the funding for the program.

The total volume of waste materials received at the HHW facility decreased in 2019, due in large part to a drop in electronics volumes. Anecdotal evidence suggests that acceptance of latex paint and electronics helps to increase the amount of hazardous waste received, as these two waste types act as the surrogate parent of the more hazardous waste types. Overall, waste volumes received at the facility in 2019 were the fifth highest ever received in the history of Dane County's Clean Sweep program. The drop in electronics volumes may indicate that Dane County is approaching a plateau in CRT television collections, as this is the second time in a row that electronics volumes have decreased since electronics collections were initiated in 2013.

115 very small quantity generators (VSQG's), farms, municipalities, and agricultural businesses utilized the business waste program in 2019, bringing in 32,538 pounds of waste and \$60,960 in revenues. User fees for household hazardous waste and electronics set a record high in 2019, accounting for \$115,160 in revenue.

Administrative costs were up slightly in 2019, due to adjustments of staffing arrangements at the collection facility.

The number of people visiting the Product Exchange room increased again in 2019, and the estimated 3,845 customers provide ongoing testament to the ever-increasing popularity of this aspect of the program. Overall the 2019 season data suggest that, after 27 years of Clean Sweep operations, this is still a very popular program. Waste volumes and customer counts should continue to increase as awareness of the facility and location improves.

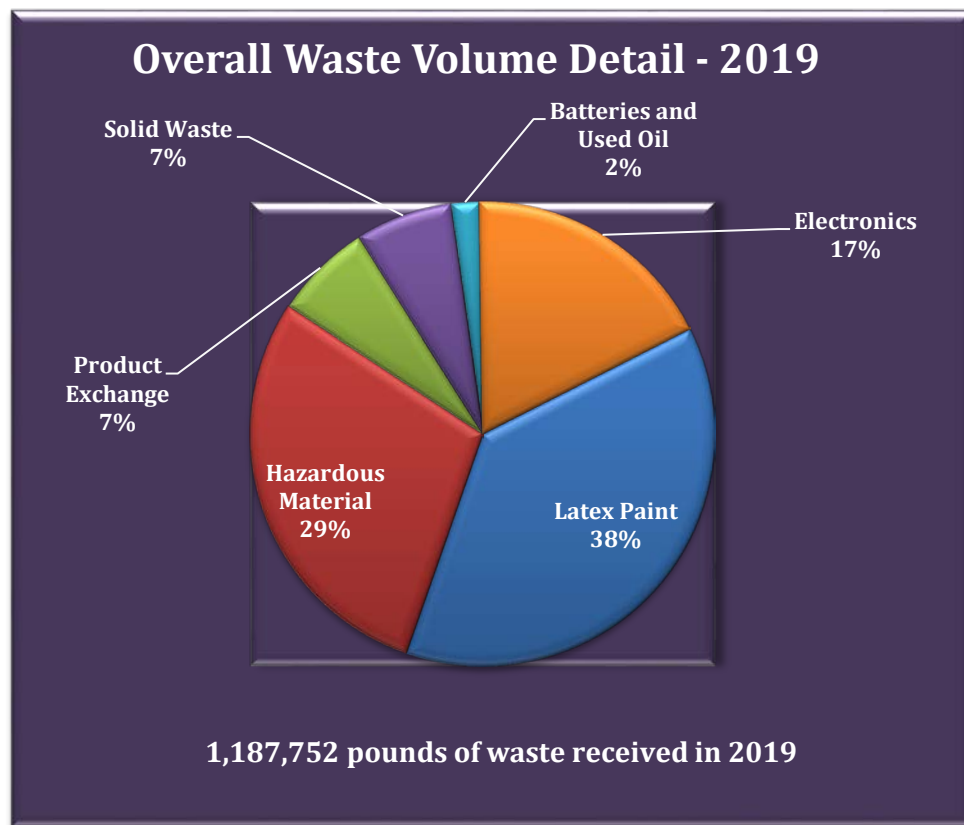
Since the inception of a permanent collection facility operation in 1993, the Clean Sweep program has captured nearly 19 million pounds of household hazardous waste, and the program continues to serve a critical role in pollution prevention and public health and safety enhancement. The Dane County Clean Sweep program accepts household hazardous waste (HHW) and electronics from households, agricultural herbicides and pesticides from farmers, and hazardous waste from businesses classified as very small quantity generators (VSQG's). The facility accepts most forms of HHW except for ammunition, explosives, pharmaceuticals, tires, biological and infectious wastes, and radioactive material.

## **2019 Program Data**

### **Overall Waste Volumes**

Historically, the 2019 Clean Sweep season ranks as the fifth highest ever in terms of total waste volumes received. As shown in the following table and charts, a grand total of 1,187,752 pounds of waste material was handled by facility staff in 2019, a decrease of 4% from 2018.

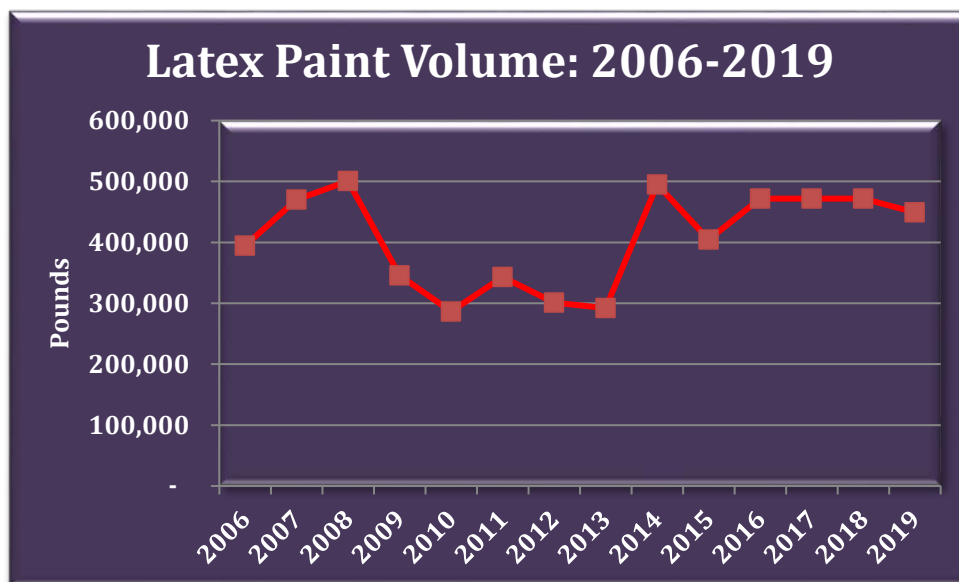
Description	2015	2016	2017	2018	2019
Latex Paint	404,532	471,954	471,954	471,954	449,480
Hazardous Material	326,374	373,555	333,391	350,352	343,561
Product Exchange	82,182	70,465	112,408	87,289	80,536
Solid Waste	88,740	72,160	71,780	74,480	80,220
Universal Waste	7,988	5,250	6,786	5,472	7,734
Electronics	185,455	263,170	293,593	244,019	210,471
Waste Oil	5,425	3,360	6,720	7,000	15,750
<b>TOTALS</b>	<b>1,100,696</b>	<b>1,259,915</b>	<b>1,296,632</b>	<b>1,240,566</b>	<b>1,187,752</b>



## Latex Paint

Typically, latex paint accounts for the highest percentage by weight of all the waste received annually at the collection facility. This past season was no exception, as latex paint accounted for 38% of all the wastes received in 2019. Latex paint is not considered hazardous, due to the fact that it does not exhibit any of the characteristics of a hazardous waste. However, it is a liquid waste and, as such, it is banned from disposal in Wisconsin landfills in its liquid form. If dried completely, leftover latex paint can safely and legally be disposed of with regular household trash.

While not a hazardous waste, it is generally believed that the current policy of accepting of latex paint at the HHW facility is an important factor in boosting participation in the program. When people bring latex paint to the collection facility, they also bring their unwanted hazardous materials. Anecdotal evidence suggests that accumulating latex paint volume in the home is a triggering factor in prompting people to seek out Clean Sweep services. For the past several years, program staff have actively encouraged latex paint waste minimization and in-home management of leftover latex paint. However, this waste stream remains the largest portion of incoming waste, once again nearing historical highs in 2019.

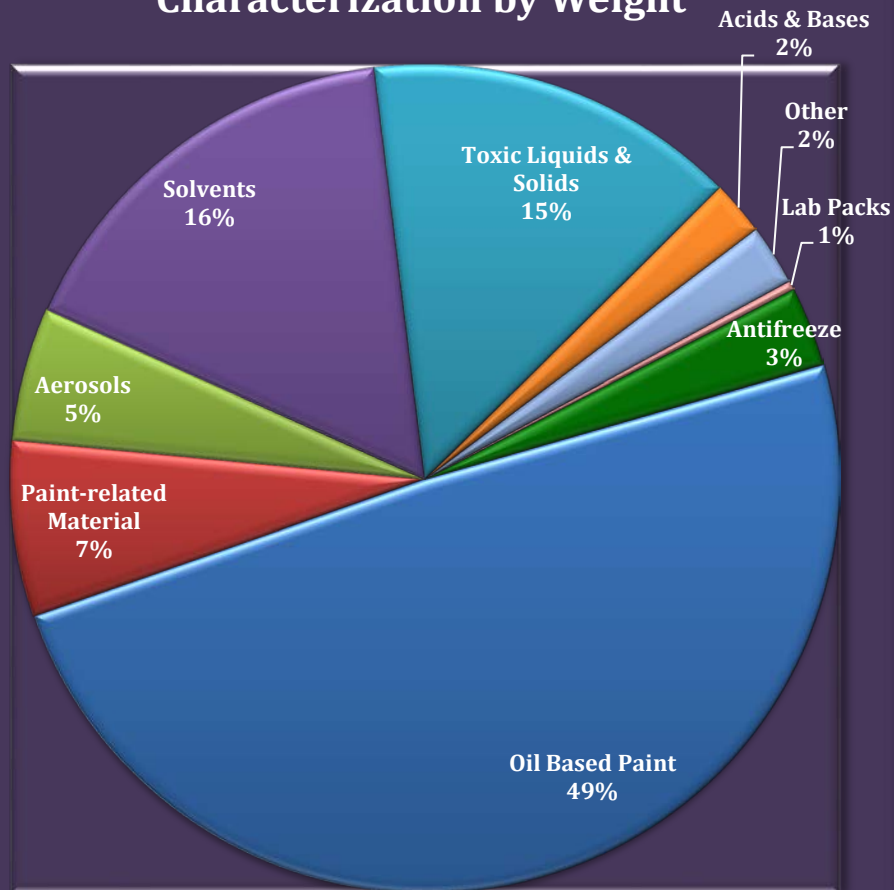


## Hazardous Material

Hazardous materials accounted for 29% of the total waste volume in 2019. This category includes chemicals and household hazardous waste delivered to the facility by farms and other residential customers, as well as hazardous waste delivered to the facility by businesses and municipalities under the VSQG program. A breakdown of the hazardous material delivered to the collection facility and the cost to manage it is presented in the following charts. Oil-based paint and paint related products continue to be the dominant type of hazardous material delivered to the facility, accounting for 56% by weight of all the hazardous material received in 2019.

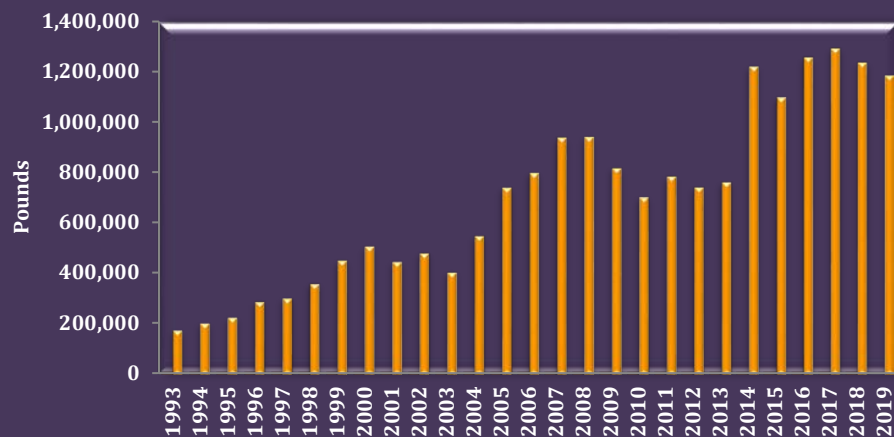
2019	Cost	Pounds
<b>Latex Paint</b>	\$24,456	449,480
<b>Oil Based Paint</b>	\$45,346	168,600
<b>Paint-related Material</b>	\$22,451	23,633
<b>Aerosols</b>	\$16,465	17,962
<b>Solvents</b>	\$9,945	55,998
<b>Toxic Liquid &amp; Solid</b>	\$57,615	49,710
<b>Acids &amp; Bases</b>	\$3,261	7,344
<b>Other</b>	\$5,579	7,639
<b>Dioxins</b>	\$2,980	325
<b>Lab Packs</b>	\$4,544	1,272
<b>Mercury</b>	\$3,447	464
<b>Antifreeze</b>	\$2,229	10,614

## Hazardous Material Detail - 2019 Characterization by Weight



343,561 pounds of hazardous material received in 2019

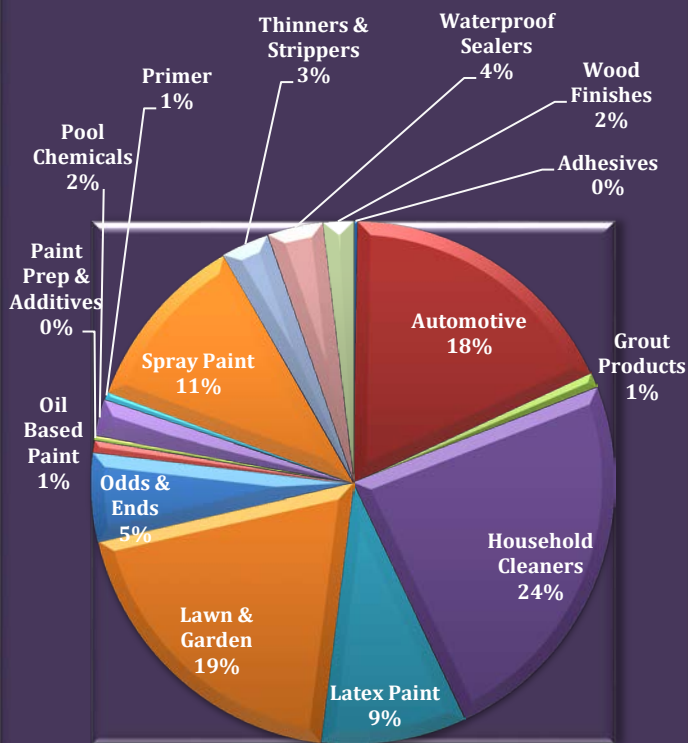
## Historical Waste Volumes



## Product Exchange

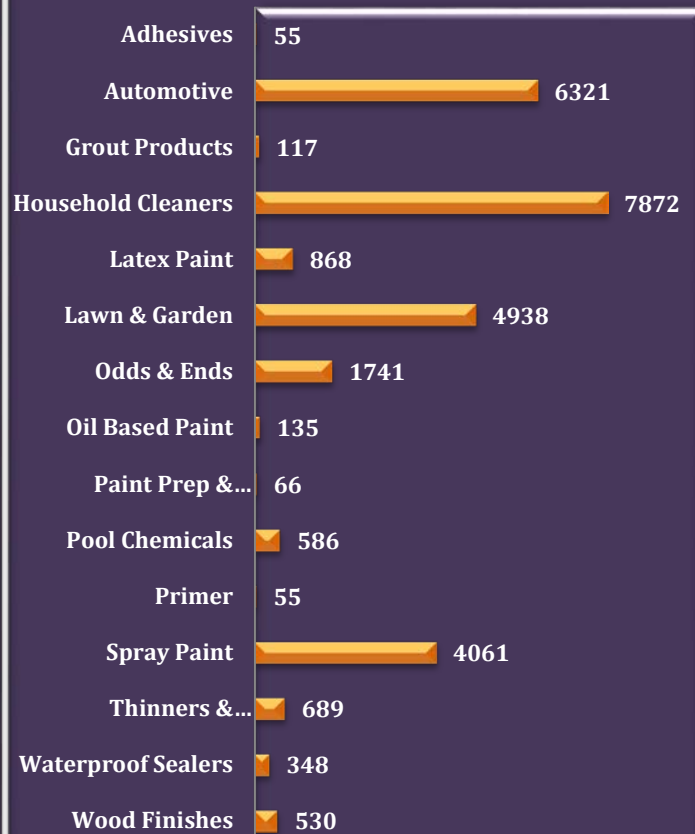
Useable products that are collected at the facility are made available to the public through the product exchange program. The amount of waste set aside for product exchange purposes consisted of 7% by weight of the total amount of material received at the site in 2019. A total of 28,382 items, having an estimated overall weight of 80,536 pounds, were taken by an estimated 3,845 people in 2019. A characterization of the waste materials received for product exchange in 2019 is presented in the following charts. The first chart shows the product exchange materials broken down into categories by weight. In the next chart, product exchange materials are broken down into product category and item count. The data shows that household cleaners were the most numerous products returned to the public in 2019.

### Product Exchange Detail 2019 Characterization by Weight



80,536 pounds of material  
redistributed to the public

### Product Exchange Detail 2019 Characterization by Item Count



28,382 items redistributed to the public





## Solid Waste

Clean Sweep operations inevitably generate or receive non-regulated or solid waste materials. At the collection facility, this waste is generated primarily as a result of solvent bulking operations, and is comprised mainly of empty solvent containers, gasoline cans, or other containers of dried or cured non-regulated solid waste or trash needlessly delivered to the facility by customers. These wastes are placed into a 20 cubic yard lined roll-off container and transferred to the Dane County Landfill. During 2019, clean sweep operations yielded 80,220 pounds of solid waste, an 8% increase from what was generated in 2018.

## Universal Waste and Electronics

Universal Waste is a category of waste materials designated as "hazardous waste", but regulatory requirements are reduced for handlers and transporters. It is defined in 40 CFR part 273 by the United States Environmental Protection Agency, and the State of Wisconsin has corollary regulations regarding these materials.

At the Dane County Clean Sweep facility, Universal Waste includes:

-  Batteries
-  Mercury-containing devices (including many thermostats)
-  Lamps containing mercury (e.g. fluorescent lamps, including compact fluorescent lamps)
-  Antifreeze

Businesses and other generators of such waste are required to provide for their proper disposal. Electronics are not part of the Product Exchange program and are not given away due to confidentiality concerns and disposal contract requirements.

6,928 pounds of automotive batteries were received in 2019. Northern Battery provided a storage bin and the recycling services for automotive batteries. Additionally, Clean Sweep staff received approximately 800 pounds of rechargeable Ni-CD, Ni-MH, Li-ion, and small sealed lead acid batteries of the type commonly found in cordless power tools, electronic devices and toys. These batteries were recycled through the Rechargeable Battery Recycling Corporation (RBRC), who provide shipping boxes for battery storage, shipping, and recycling at no cost to the facility.

Most of the mercury containing devices which are collected at the Clean Sweep facility are recycled through Veolia Environmental Services facilities. However, the thermostats that were recovered in 2019 were recycled through the Thermostat Recycling Corporation (TRC) at no cost to the facility. TRC is a non-profit corporation founded and operated by thermostat manufacturing companies. TRC facilitates the nationwide collection and recycling of used wall mounted mercury switch thermostats through a collection network comprised of HVAC wholesale outlets, HVAC contractors and local household hazardous waste collection facilities.

Antifreeze collection increased 5% from 2018 with 10,614 pounds of antifreeze recycled in 2019.

In 2013, the Clean Sweep program began collecting electronics from residents as part of the HHW collection program. In 2019, 210,471 pounds of electronics were recycled through the program, a

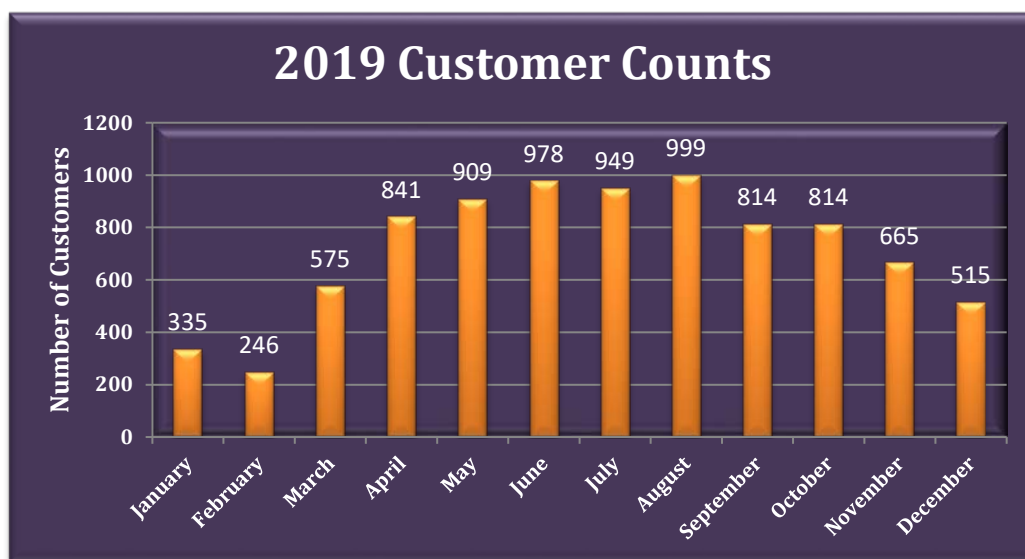
decrease of 14% from 2018. The waste was transported to and recycled by Universal Recycling Technologies in Janesville, WI. Electronic materials accepted included: monitors, laptops, servers, TV's, printers, computers, printer/fax/scanners, DVD players, stereo equipment, VCR's, video game consoles, computer peripherals, mice/keyboards, PDA/cell phones, all computer parts, MP3/iPods/etc., telephones, networking equipment, and cable boxes, radios, digital clocks, digital cameras, and remotes.

## Customer Counts

As shown in the table below, Clean Sweep traffic was up from 2018. In 2019, an estimated 3,845 customers visited the product exchange at the facility, taking home an average of 21 pounds of useable product per customer visit.

Customer Count	2015	2016	2017	2018	2019
HHW	6,160	7,424	8,331	8,128	8,567
Product Exchange	2,691	3,132	3,344	3,648	3,845
Ag. Business	6	5	5	6	7
Farmers	8	12	7	9	4
Municipalities	19	11	18	22	17
VSQG's	93	104	70	104	87
Columbia County	31	33	32	44	39
Satellite Event	72	0	0	0	0
<b>Totals</b>	<b>9,080</b>	<b>10,721</b>	<b>11,807</b>	<b>11,961</b>	<b>12,566</b>

In 2019, 115 farmers, municipalities and other VSQG program participants delivered 32,538 pounds of waste to the facility, an 18% decrease from 2018. In general, agricultural participant totals continue to follow relatively stagnant trends observed in recent years.



## Customer Distribution Patterns

The highest number of customers used the facility during the month of August; the lowest in February. An average of 41 customers used the facility per day in 2019. The product exchange averaged an estimated 13 customers per day.

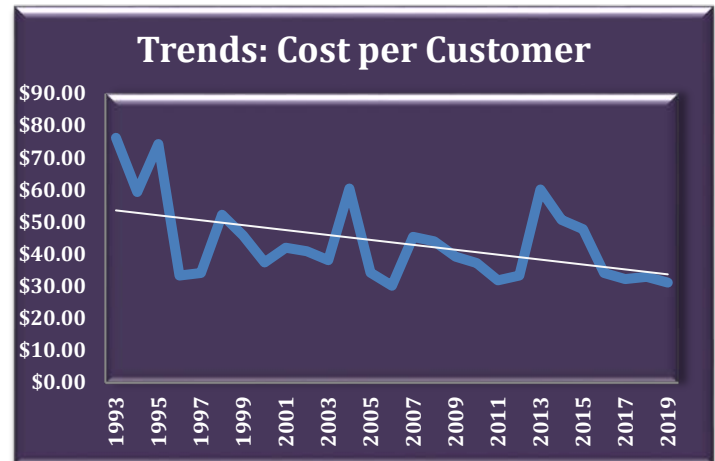
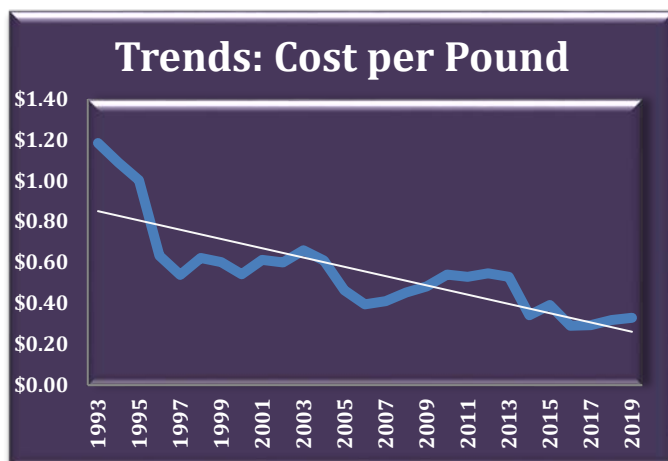
## Waste Shipments

For the past thirteen years, Veolia Environmental Services has been the Dane County Clean Sweep program's hazardous waste contractor. Veolia Environmental Services performed eight hazardous waste shipment events from Dane County's collection facility in 2019. HHW shipments originating from the collection facility were routed to Veolia's HHW facility in Menomonee Falls, WI for sorting and processing prior to treatment and/or disposal at approved facilities. Additionally, Veolia transported twenty 20-cubic yard roll-off containers of latex paint for solidification and proper disposal. A total of thirteen loads of electronics for recycling were shipped to Universal Recycling Technologies in Janesville, WI. Safety Kleen came to the site a total of nine times to pump out our 270 gallon waste oil tank. Northern Battery, located in Cottage Grove, WI, arrived onsite a total of four times to load and transport lead acid batteries for recycling. Small boxes of rechargeable Ni-Cd and Li-Ion batteries were shipped to RBRC several times throughout the course of the year. Pellitteri Waste Systems provided services for the solid waste generated at Clean Sweep, arriving to the site 18 times to tip their container. All waste shipments performed throughout the year were properly manifested in accordance with all applicable rules and regulations.

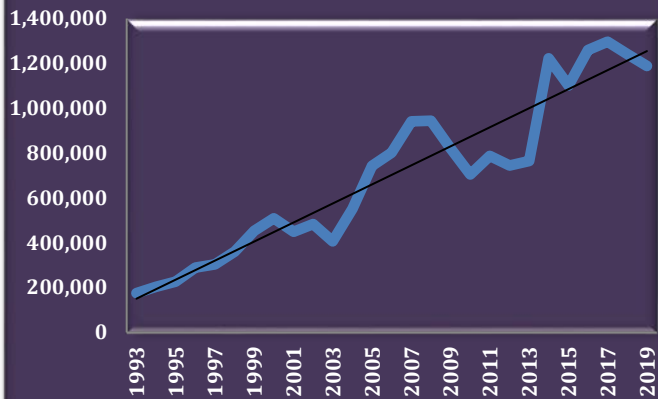
## Program Trends and Conclusions

2019 was a year of growth in terms of numbers of customers, waste volumes, and revenues. Customers are continuing to bring large loads, which indicates that people are consolidating their loads and making fewer trips to Clean Sweep, most likely due to the \$10 drop-off fee.

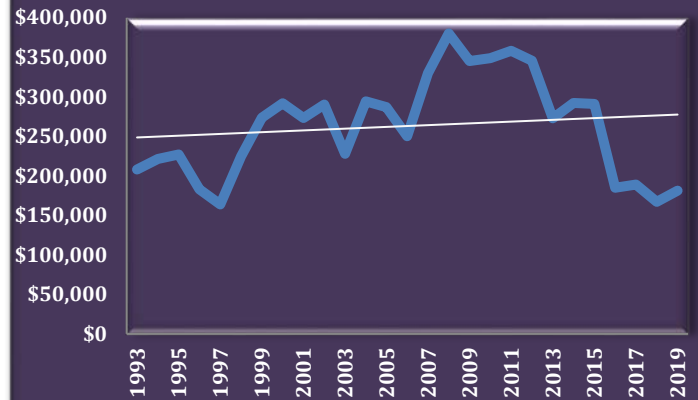
The Dane County Clean Sweep program is a very well established program and part of a comprehensive, integrated approach to waste management in Dane County. The program is now open more hours than any other Clean Sweep program in the state. The extended year round hours have allowed more business customers and households to use the program and has resulted in increased revenues. Trends suggest that the number of customers and volumes of waste will continue to rise in the future.



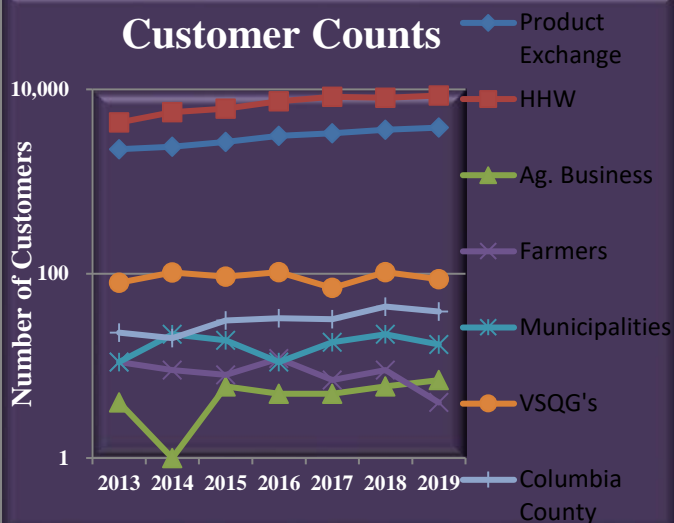
### Trends: Pounds Collected



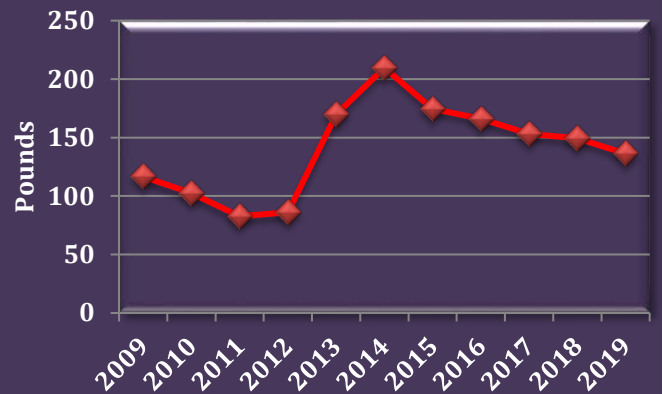
### Trends: Net Program Cost



### Customer Counts



### Total Waste Volumes Per Customer: 2009-2019





Technical Solutions

INVOICE DATE	INVOICE NUMBER
12/27/2019	931141877
Net 30 Days	

For Billing Inquiries

Call ALLAN KOUNTZ at 1 (262) 255-6655

Customer No: 597662  
 BILL TO: DANE COUNTY CLEANSWEEP  
 DANE COUNTY PUBLIC WORKS  
 1919 ALLIANT ENERGY CENTER WAY  
 MADISON, WI 53713  
 JOHN WELCH

Generator No: 597664  
 JOB SITE: DANE COUNTY CLEANSWEEP  
 7102 USH 12 & 18  
 MADISON, WI 53718  
 Kevin Belida

Manifest Numbers:

ZZ00858723      ZZ00858728

CUSTOMER P.O. NUMBERS		SERVICE DATE RANGE			TERR.	
20190444-00		11/20/2019			W38	
DESCRIPTION		FAC.	UOM	QTY	UNIT PRICE	EXTENSION
344484 Oil-Based Paint (bulk)		CWD	551A2	23.00	\$81.52	\$1,874.96
344487 Oil-Based Paint (c.y. box)		CWD	CYD11G	13.00	\$453.46	\$5,894.98
344487 Flammable Liquids loose pack (not bulk)		CWD	LB	6,673.00	\$0.95	\$6,339.35
344492 Flammable Gas (aerosol) loose pack		CWD	LB	2,733.00	\$0.92	\$2,514.36
344494 Toxics liquids loose/labpack		CWD	LB	5,021.00	\$1.20	\$6,025.20
344495 Toxic solids loose/labpack		CWD	LB	1,954.00	\$1.20	\$2,344.80
835138 Dioxin Wastes		CWD	LB	125.00	\$9.17	\$1,146.25
835137 Bulk Pesticides/Herbicides		CWD	LB	450.00	\$0.71	\$319.50
723109 Asbestos		CWD	55 GAL	1.00	\$61.14	\$61.14
344497 Acids loose/labpacks		CWD	55 GAL	4.00	\$203.80	\$815.20
344502 Antifreeze		JAC	LB	1,509.00	\$0.21	\$316.89
393581 Waste Not Otherwise Specified (incineration)		TWI	LB	400.00	\$1.27	\$508.00
344503 Mercury Devices/Debris loosepack		SSS	551H2	200.00	\$8.10	\$1,620.00
835139 PCB Containing Devices		SSS	LB	715.00	\$1.94	\$1,387.10
MATERIAL 55-gallon plastic container (EACH)			EACH	35.00	\$32.61	\$1,141.35
MATERIAL Vermiculite packing material (EACH)			EACH	4.00	\$22.42	\$89.68
MATERIAL 55-gallon steel container			EACH	25.00	\$32.61	\$815.25
TOTAL						\$33,214.01

Veolia ES Technical Solutions LLC is permitted for and has capacity to accept waste listed above in container quantities.

ALL PAST DUE AMOUNTS WILL BEAR INTEREST AT 1.5% PER MONTH OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS.

PLEASE REMIT TO: PO BOX 73709, CHICAGO, IL 60673-7709



Technical Solutions

INVOICE DATE	INVOICE NUMBER
01/21/2020	1166319
Net 30 Days	

For Billing Inquiries

Call ALLAN KOUNTZ at 1 (262) 255-6655

Customer No: 597662

BILL TO: DANE COUNTY CLEANSWEEP  
DANE COUNTY PUBLIC WORKS  
1919 ALLIANT ENERGY CENTER WAY  
MADISON, WI 53713  
JOHN WELCH

Generator No: 597664

JOB SITE: DANE COUNTY CLEANSWEEP  
7102 USH 12 & 18  
MADISON, WI 53718  
Kevin Belida

Manifest Numbers:

ZZ00858918      ZZ00858917

CUSTOMER P.O. NUMBERS		SERVICE DATE RANGE			TERR.	
		12/17/2019			W38	
DESCRIPTION		FAC.	UOM	QTY	UNIT PRICE	EXTENSION
344486 Latex Paint (landfill, 2 boxes per shipment)		DTP	20YDRO	1.00	\$1,222.80	\$1,222.80
344486 Latex Paint (landfill, 2 boxes per shipment)		DTP	20YDRO	1.00	\$1,222.80	\$1,222.80
TOTAL						\$2,445.60

Veolia ES Technical Solutions LLC is permitted for and has capacity to accept waste listed above in container quantities.  
ALL PAST DUE AMOUNTS WILL BEAR INTEREST AT 1.5% PER MONTH OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS.

PLEASE REMIT TO: PO BOX 73709, CHICAGO, IL 60673-7709



Technical Solutions

INVOICE DATE	INVOICE NUMBER
03/27/2020	7491015
Net 30 Days	

For Billing Inquiries

Call ALLAN KOUNTZ at 1 (262) 255-6655

Customer No: 597662  
BILL TO: DANE COUNTY CLEANSWEEP  
1919 Alliant Energy Center Way  
Madison, WI 53713  
invoices-waste@countyofdane.co

Generator No: 597664  
JOB SITE: DANE COUNTY CLEANSWEEP  
7102 USH 12 & 18  
MADISON, WI 53718  
Kevin Belida

Manifest Numbers:

ZZ00917047    ZZ00917049    ZZ00917048

CUSTOMER P.O. NUMBERS		SERVICE DATE RANGE			TERR.	
20200494		03/20/2020			W38	
DESCRIPTION		FAC.	UOM	QTY	UNIT PRICE	EXTENSION
344501 Wastes Not Otherwise Specified (incineration)		TWI	MIN	6.00	\$61.14	\$366.84
835139 PCB Containing Devices		SSS	LB	480.00	\$1.94	\$931.20
724192 SODIUM HYDROXIDE CLEANER		USF	201H1	1.00	\$234.00	\$234.00
595919 CITRIC ACID SOLID		USL	141G	3.00	\$126.00	\$378.00
344492 Flammable Gas (aerosol) loose pack		CWD	LB	642.00	\$0.92	\$590.64
344494 Toxics liquids loose/labpack		CWD	LB	99.00	\$1.20	\$118.80
344487 Oil-Based Paint (c.y. box)		CWD	CYD11G	1.00	\$453.46	\$453.46
344484 Oil-Based Paint (bulk)		CWD	551A2	2.00	\$81.52	\$163.04
344501 Flammable Solids labpack - Minimum		TWI	MIN	1.00	\$61.14	\$61.14
344501 Waste Not Otherwise Specified (incineration)		TWI	LB	144.00	\$1.27	\$182.88
344501 Oxidizers loose/labpack - Minimum		TWI	MIN	1.00	\$86.62	\$86.62
344501 Oxidizers loose/labpack		TWI	LB	425.00	\$5.04	\$2,142.00
344501 Acids loose/labpacks		TWI	55 GAL	2.00	\$203.80	\$407.60
344501 Alkalines loose/labpacks		CWD	55 GAL	1.00	\$203.80	\$203.80
344503 Mercury Devices/Debris loosepack		SSS	LB	97.00	\$8.10	\$785.70
TOTAL						\$7,105.72

Veolia ES Technical Solutions LLC is permitted for and has capacity to accept waste listed above in container quantities.

ALL PAST DUE AMOUNTS WILL BEAR INTEREST AT 1.5% PER MONTH OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS.

PLEASE REMIT TO: PO BOX 73709, CHICAGO, IL 60673-7709



Technical Solutions

INVOICE DATE	INVOICE NUMBER
04/17/2020	9284353
Net 30 Days	

For Billing Inquiries

Call ALLAN KOUNTZ at 1 (262) 255-6655

Customer No: 597662

BILL TO: DANE COUNTY CLEANSWEEP  
1919 Alliant Energy Center Way  
Madison, WI 53713  
invoices-waste@countyofdane.co

Generator No: 597664

JOB SITE: DANE COUNTY CLEANSWEEP  
7102 USH 12 & 18  
MADISON, WI 53718  
Kevin Belida

Manifest Numbers:

ZZ00858763

CUSTOMER P.O. NUMBERS		SERVICE DATE RANGE			TERR.	
20200494		02/24/2020			W38	
DESCRIPTION		FAC.	UOM	QTY	UNIT PRICE	EXTENSION
393581 METHANOL SOIL SAMPLES		TWI	LB	376.00	\$1.27	\$477.52
344492 Flammable Gas (aerosol) loose pack		CWD	LB	3,299.00	\$0.92	\$3,035.08
344494 Toxics liquids loose/labpack		CWD	LB	4,165.00	\$1.20	\$4,998.00
344491 Flammable Liquids loose pack (not bulked)		TWI	LB	7,378.00	\$0.95	\$7,009.10
344487 Oil-Based Paint (c.y. box)		CWD	CYD11G	14.00	\$453.46	\$6,348.44
344495 Toxic solids loose/labpack		CWD	LB	1,932.00	\$1.20	\$2,318.40
344497 Acids loose/labpacks		CWD	55 GAL	2.00	\$203.80	\$407.60
344499 Alkalines loose/labpacks		CWD	55 GAL	2.00	\$203.80	\$407.60
344502 Antifreeze		JAC	LB	1,549.00	\$0.21	\$325.29
344490 Nonhalogenated Solvent		CWD	551A2	17.00	\$81.52	\$1,385.84
TOTAL						\$26,712.87

Veolia ES Technical Solutions LLC is permitted for and has capacity to accept waste listed above in container quantities.

ALL PAST DUE AMOUNTS WILL BEAR INTEREST AT 1.5% PER MONTH OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS.

PLEASE REMIT TO: PO BOX 73709, CHICAGO, IL 60673-7709



Technical Solutions

INVOICE DATE	INVOICE NUMBER
05/21/2020	12229214
Net 30 Days	

For Billing Inquiries

Call ALLAN KOUNTZ at 1 (262) 255-6655

Customer No: 597662

BILL TO: DANE COUNTY CLEANSWEEP  
1919 Alliant Energy Center Way  
Madison, WI 53713  
invoices-waste@countyofdane.co

Generator No: 597664

JOB SITE: DANE COUNTY CLEANSWEEP  
7102 USH 12 & 18  
MADISON, WI 53718  
Kevin Belida

Manifest Numbers:

ZZ00918614

CUSTOMER P.O. NUMBERS		SERVICE DATE RANGE			TERR.	
20200494		04/03/2020			W38	
DESCRIPTION		FAC.	UOM	QTY	UNIT PRICE	EXTENSION
344492 Flammable Gas (aerosol) loose pack		CWD	LB	930.00	\$0.92	\$855.60
344494 Toxics liquids loose/labpack		CWD	LB	1,638.00	\$1.20	\$1,965.60
344502 Antifreeze		JAC	LB	524.00	\$0.21	\$110.04
344487 Oil-Based Paint (c.y. box)		CWD	CYD11G	6.00	\$453.46	\$2,720.76
344487 Flammable Liquids loose pack (not bulked)		CWD	LB	1,525.00	\$0.95	\$1,448.75
344495 Toxic solids loose/labpack		CWD	LB	791.00	\$1.20	\$949.20
344497 Acids loose/labpacks		CWD	55 GAL	1.00	\$203.80	\$203.80
344499 Alkalines loose/labpacks		CWD	55 GAL	1.00	\$203.80	\$203.80
344490 Nonhalogenated Solvent		CWD	551A2	8.00	\$81.52	\$652.16
733020 Halogenated Solvents		CWD	55 GAL	1.00	\$239.47	\$239.47
TOTAL						\$9,349.18

Veolia ES Technical Solutions LLC is permitted for and has capacity to accept waste listed above in container quantities.

ALL PAST DUE AMOUNTS WILL BEAR INTEREST AT 1.5% PER MONTH OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS.

PLEASE REMIT TO: PO BOX 73709, CHICAGO, IL 60673-7709



Technical Solutions

INVOICE DATE	INVOICE NUMBER
06/18/2020	14302196
Net 30 Days	

For Billing Inquiries

Call ALLAN KOUNTZ at 1 (262) 255-6655

Customer No: 597662

BILL TO: DANE COUNTY CLEANSWEEP  
1919 Alliant Energy Center Way  
Madison, WI 53713  
invoices-waste@countyofdane.co

Generator No: 597664

JOB SITE: DANE COUNTY CLEANSWEEP  
7102 USH 12 & 18  
MADISON, WI 53718  
Kevin Belida

Manifest Numbers:

ZZ00918574

CUSTOMER P.O. NUMBERS		SERVICE DATE RANGE			TERR.	
20200494		05/29/2020			W38	
DESCRIPTION		FAC.	UOM	QTY	UNIT PRICE	EXTENSION
344492 Flammable Gas (aerosol) loose pack		CWD	LB	1,847.00	\$0.92	\$1,699.24
344494 Toxics liquids loose/labpack		CWD	LB	3,592.00	\$1.20	\$4,310.40
344491 Flammable Liquids loose pack (not bulked)		TWI	LB	5,563.00	\$0.95	\$5,284.85
344490 Nonhalogenated Solvent		CWD	551A2	18.00	\$81.52	\$1,467.36
344487 Oil-Based Paint (c.y. box)		CWD	CYD11G	13.00	\$453.46	\$5,894.98
344495 Toxic solids loose/labpack		CWD	LB	1,358.00	\$1.20	\$1,629.60
344497 Acids loose/labpacks		CWD	55 GAL	1.00	\$203.80	\$203.80
344502 Antifreeze		JAC	55 GAL	1,000.00	\$0.21	\$210.00
TOTAL						\$20,700.23

Veolia ES Technical Solutions LLC is permitted for and has capacity to accept waste listed above in container quantities.

ALL PAST DUE AMOUNTS WILL BEAR INTEREST AT 1.5% PER MONTH OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS.

PLEASE REMIT TO: PO BOX 73709, CHICAGO, IL 60673-7709