



Kansas Household Hazardous Waste Program

This report summarizes the state Household Hazardous Waste (HHW) program.
The report period is the state fiscal year (SFY) 2012, July 1, 2011– June 30, 2012.

SFY 2012 Report to the Legislature

**Kansas Department of Health and Environment
Division of Environment
Bureau of Waste Management**



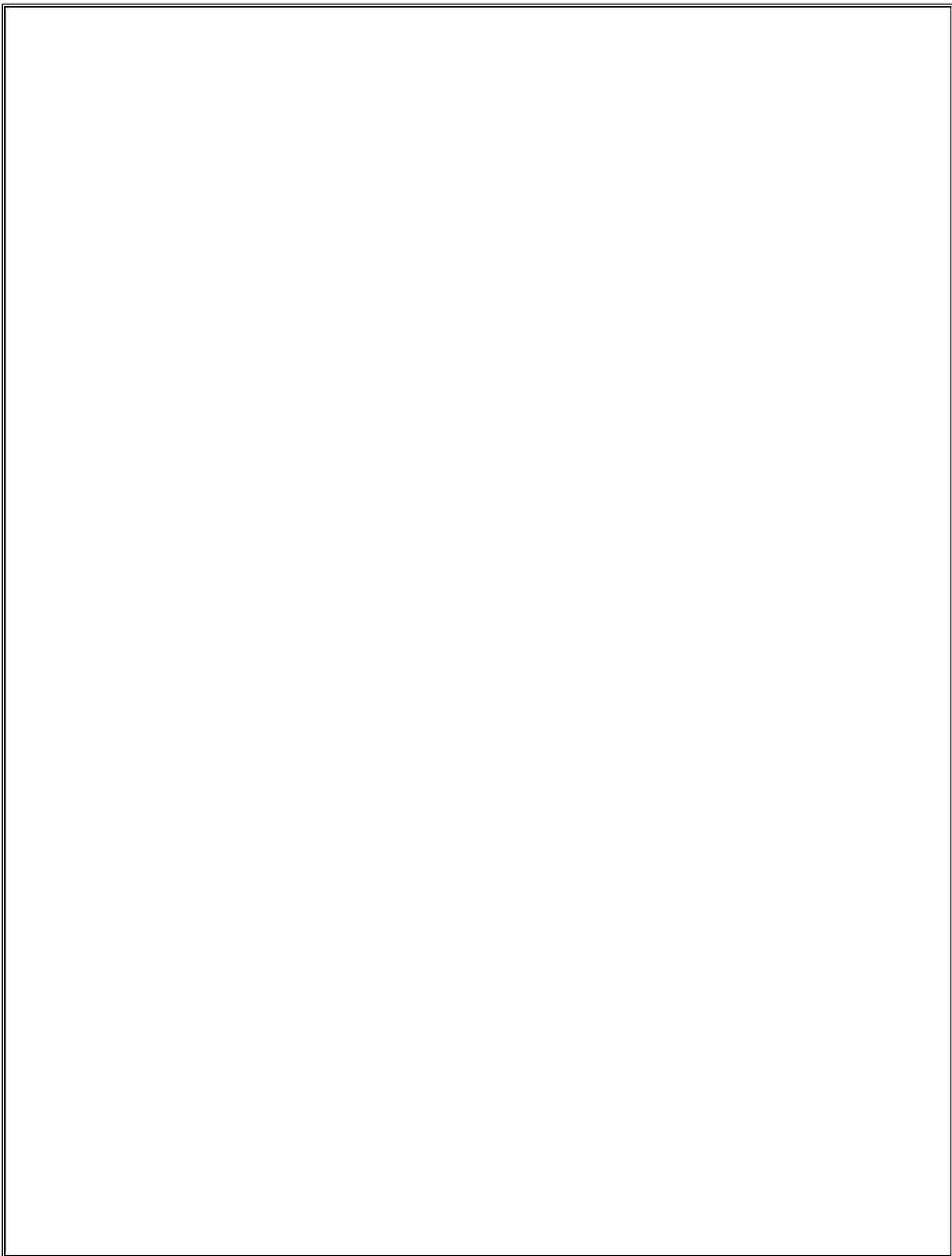


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The Kansas Household Hazardous Waste Program

Statutory Authority: K.S.A. 65-3460

Introduction

Household hazardous waste (HHW) represents a wide variety of wastes, which are produced as a result of normal household activities. Among the most common of these are:

- Pesticides, paints, and varnishes
- Paint thinners and other solvents
- Motor oil, antifreeze and other automobile fluids
- Household cleaners, polishes, and waxes
- Wood preservatives, photo and hobby chemicals
- Swimming pool chemicals, and batteries
- Fluorescent bulbs, electronics, and pharmaceuticals

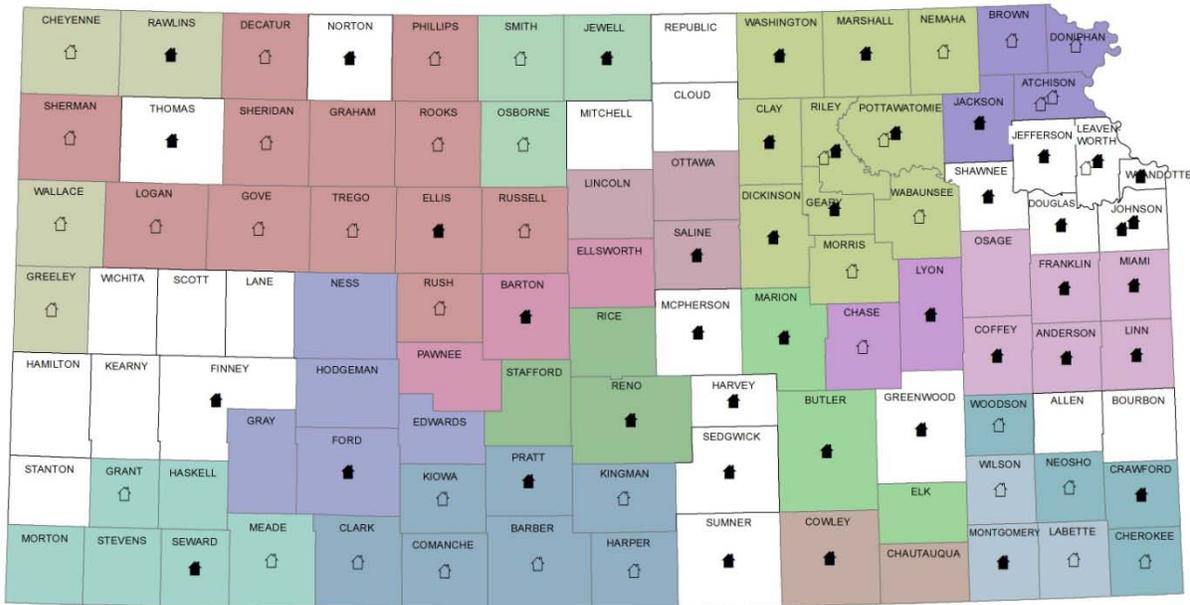
Each of these products may pose a threat to sanitation workers or public health and the environment when improperly handled or disposed. HHW discarded with other trash may contaminate the air or groundwater, react or explode in waste compactors, or injure personnel handling these wastes. Improper disposal to sanitary or storm water sewers may damage septic systems, sewage treatment plants, drinking water supplies, corrode plumbing, or cause treatment plant sludge to become hazardous.

Household Hazardous Waste Program

The Kansas HHW program began with the establishment of the HHW grant program in 1989, which was funded by fees on water use and fertilizer and pesticide sales through the State Water Plan. The HHW program was designed to protect Kansas groundwater by reducing, recycling, diverting and replacing the use of household hazardous products. The first permanent facility in Kansas was permitted in 1990 in Riley County. Since then, the number of permitted facilities has grown to 42 and 37 satellite locations throughout the state. Safe HHW disposal options are available for 93 Kansas counties and over 95% of the state's population. Community access ranges from a permanent year round collection facility to annual mobile collection events.

The mission of the Bureau of Waste Management is to minimize the health and environmental impact associated with the generation, storage, transportation, treatment, and disposal of all solid and hazardous wastes in Kansas.

Kansas Household Hazardous Waste Facility Map



Permanent Facilities
 Satellite Facilities
 Shaded counties are part of a region

Regions	Counties within the Regions
Big Lakes Region	Clay, Dickinson, Geary, Marshall, Morris, Nemaha, Pottawatomie, Riley, Wabaunsee, and Washington
Crawford County Region	Cherokee, Crawford, Neosho, Woodson
Ellis County Region	Decatur, Ellis, Gove, Graham, Phillips, Rooks, Russell, Rush, Sheridan, Sherman, and Trego
Ford County Region	Edwards, Ford, Gray, Hodgeman, Meade, and Ness
Jewell County Region	Jewell, Osborne, and Smith
Lake Region	Anderson, Coffey, Franklin, Linn, Miami, and Osage
Montgomery County	Elk, Labette, Montgomery, and Wilson
Northwest Kansas Region	Cheyenne, Greeley, Rawlins, and Wallace
Northeast Kansas Region	Atchison, Brown, Doniphan, and Jackson
Reno County Region	Reno, Rice, and Stafford
Saline County Region	Ellsworth, Lincoln, Ottawa, and Saline
Seward County Region	Grant and Seward
Sunflower RC&D Region	Barber, Clark, Comanche, Harper, Kingman, Kiowa, and Pratt

Waste Collected and Managed in SFY 2012

Household Hazardous Waste Totals and Comparisons

A total of **5,297,309 pounds** of HHW was collected and managed in SFY 2012 (July 1, 2011 – June 30, 2012). As shown in Figure 1, there was an increase in the pounds of HHW collected from SFY 2011. While 73,906 participants were recorded SFY 2012, many facilities only make an *estimate* of the number of people bringing in waste. Furthermore, one individual may bring in HHW from an entire household. By contrast, records of pounds of HHW collected are based on scale measurements and are considered more accurate. The reported cost to manage the collected HHW was \$2,635,779 which corresponds to \$0.52 per pound or \$35.66 per participant or household. In addition to disposal costs, this figure includes administrative overhead, equipment, supplies, training, and related salaries. See Figures 1-6, and Appendix E for more information and trends in waste collected and managed in SFY 2012.

The Environmental Protection Agency estimates that approximately 1% of the municipal solid waste is considered to be household hazardous waste. While that may not seem to be a large percentage, it is important to divert as much of that as possible. Figure 1 shows the amount of HHW that was diverted in SFY 2012.

Figure 1

Beneficial Use of HHW	Pounds
Reuse Waste Exchange Program	817,310
Recycled	1,975,105
Energy Recovery	852,657
Total Amount	3,645,072

Figure 2

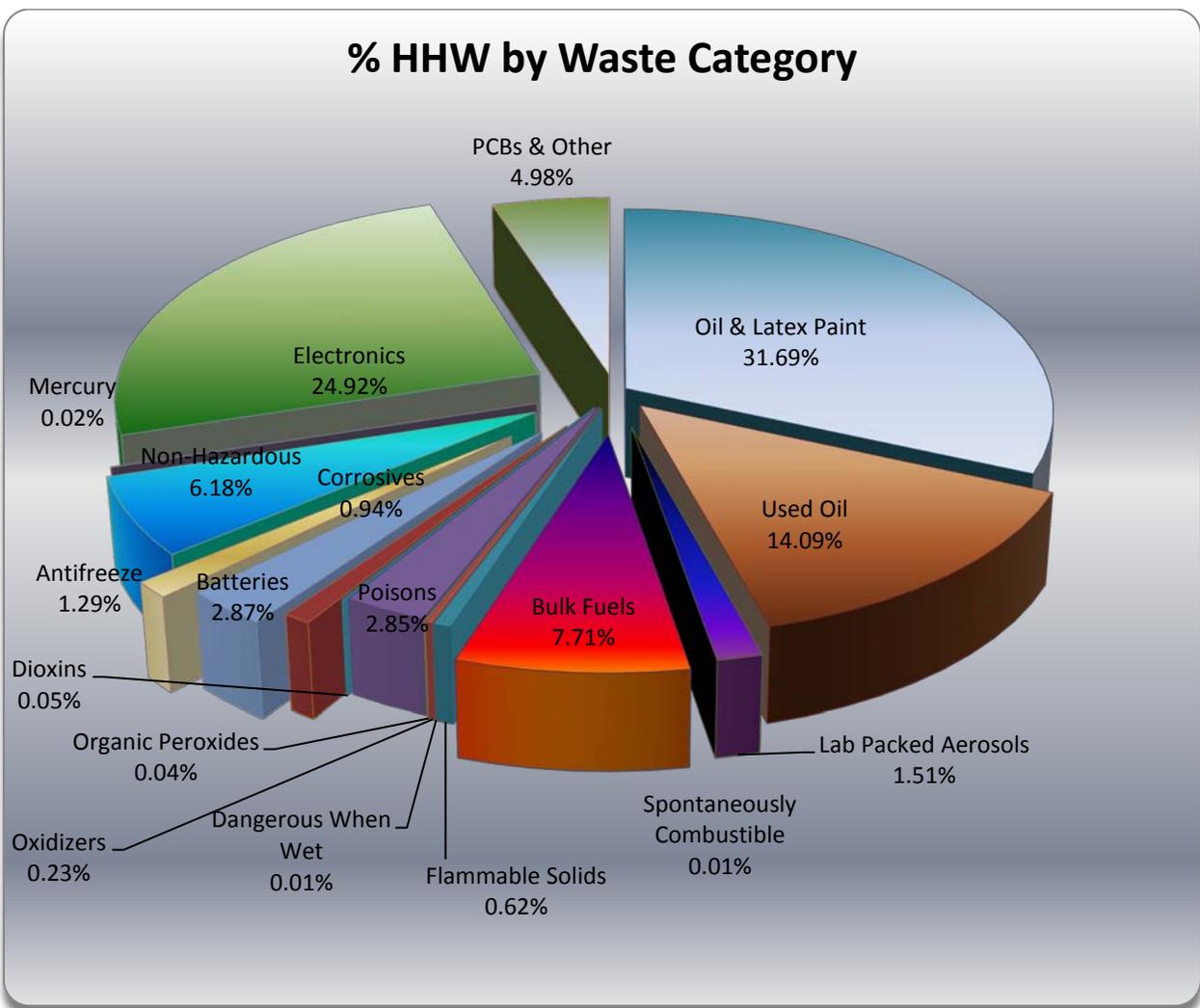


Waste Collected and Managed in SFY 2012

Household Hazardous Waste Totals and Comparisons

HHW facilities maintain records on many different categories of waste depending on the type they accept. However, the materials most commonly collected can be grouped into eight general categories: paints, used oil, poisons, pesticides, flammable liquids, batteries, antifreeze, and other miscellaneous items. Figure 3 illustrates the percentages of the total waste collected in SFY 2012.

Figure 3



Waste Collected and Managed in SFY 2012

Figure 4

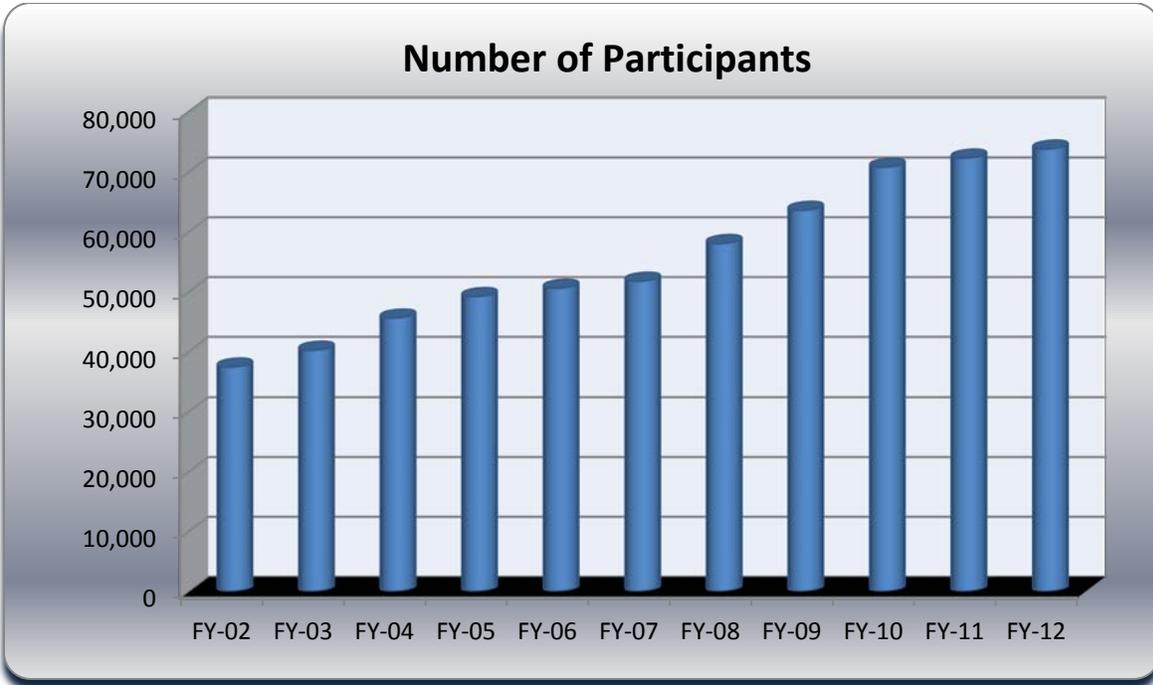
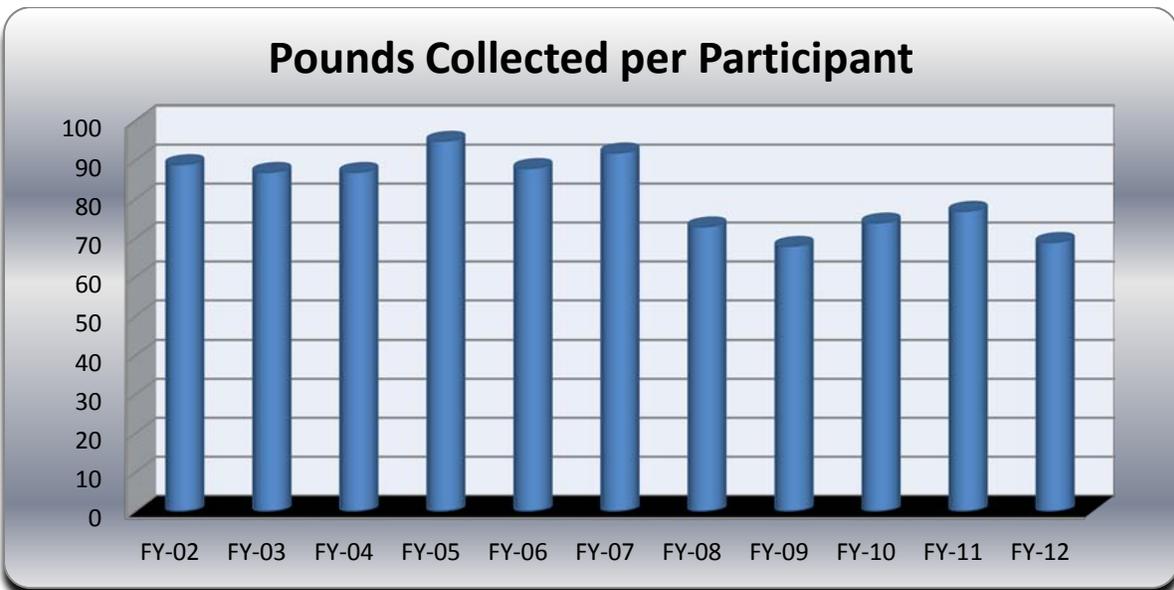


Figure 5

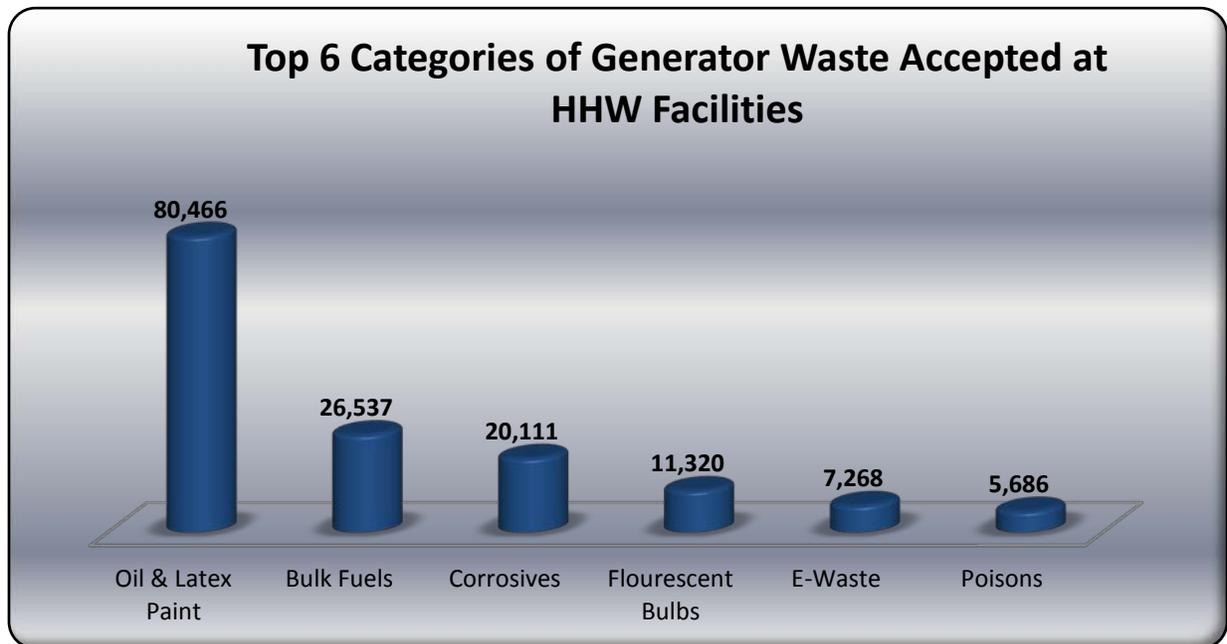


Business (CESQG and KSQG) Waste Collected

In SFY 2012, a total of 162,193 pounds of CESQG/KSQG waste were collected from approximately 720 generators at HHW facilities. This amount was an increase over the last year. Figure 6 provides an overview of the top 6 categories of waste collected.

The hazardous waste regulations revisions became effective on April 29th, 2011 and changed the names and definitions of the generator classifications (See figure 7). These revised regulations allow conditionally exempt small quantity (CESQG) and Kansas small quantity generators (KSQG) to take their waste to a permitted HHW facility, in accordance with the broader interpretation of “small quantity”. Subsequently BWM policy 2011-P5 was adopted. This policy describes the conditions under which HHW facilities may accept waste from generators of less than 220 pounds of hazardous waste a month. Therefore, the annual report reflects the expanded generator classifications and has replaced the previous report’s reference to small quantity generator.

Figure 6



Grant Programs

Household Hazardous Waste Grant Program

The HHW grant program was initially established in 1989 and legislation enacted in 1995 expanded the program and created a new source for grant funding. The following year the local match requirement was reduced to 40% decreasing the level of funding needed to participate in the program. For more information regarding the history of the grant program, please see appendix D. The HHW grant program is considered start up assistance for local governments to develop and implement their own HHW programs. The program does not subsidize ongoing operational expenditures.

SFY 2012 Grant Award

City of Garden City \$75,928

The SFY grantee for 2012 was to the City of Garden City in Finney County to complete their new building addition, complete renovations, and order supplies for their HHW program. The photo below showed the completed renovations to the animal shelter.



Shawnee County \$24,820

Shawnee County was awarded a SFY 2012 grant to add a canopy to the building to allow greater traffic flow on busy collection days. The facility also added better lighting in their flammables room and enlarged several doors. These necessary improvements added to their ability to work safely and efficiently.



Grant Programs

Business Waste Generator Grant Program

There were no business waste generator grants awarded in SFY 2012. This grant program provides up to 75% of the total cost, but not to exceed \$50,000 to develop and implement a business waste generator program at an HHW facility. The hazardous waste regulation revisions have changed the generator classifications. Therefore HHW facilities can no longer accept SQG waste, but are allowed to accept waste from CESQGs and KSQGs. The intent of the program has been to provide disposal alternatives for small amounts of hazardous wastes and encourage diversion from landfills.

Figure 7 **New Kansas Generator Classifications**

HW generated per month	New KS Classification	Old KS Classification	Federal (EPA) Classification
<55 lbs.	Conditionally exempt small quantity generator (CESQG)	Small Quantity Generator (SQG)	Conditionally exempt small quantity generator
≥55 lbs. and ≤220 lbs.	Kansas small quantity generator (KSQG)	Kansas Generator	
>220 lbs. and <2200 lbs.	Small quantity generator (SQG)		Small quantity generator
≥2200 lbs.	Large quantity generator (LQG)	EPA Generator	Large quantity generator

Permitted HHW Programs

HHW facilities in Kansas are permitted as solid waste processing facilities under K.S.A. 65-3407 and K.A.R. 28-29-6 through 12. Although HHW facilities are permitted as solid waste facilities, any collected waste that exhibits one or more hazardous characteristics must be shipped from the facility as hazardous waste or managed using other approved methods. The HHW facility chemical storage area and waste handling procedures are required to be designed so that waste will not get released into the environment in the event of an accidental spill or container leak. Safety precautions are required to protect against all hazards, even unlikely ones. Some of the additional requirements for HHW facilities include: explosion proof ventilation, heating, and lighting systems where applicable; material segregation, handling, and disposal plans; certified personnel training; and facilities that meet state and/or local fire codes. Legislation enacted in SFY 1995 allows a specific classification of generator waste to be managed through permitted HHW facilities.

Kansas Agricultural Clean Sweep Program

The Clean Sweep Program is a waste pesticide collection program funded entirely by KDHE with technical assistance provided by the Kansas Department of Agriculture. No matching funds are required from counties or participants. The goal of the program is to remove unwanted pesticides from Kansas farms and ranches at no cost to them. Any pesticide, herbicide, fungicide, or rodenticide is accepted by the program. Pesticide dealers, manufacturers, and distributors who do not have a generator status are eligible to participate on a fee basis.



More than 320,000 pounds of pesticides have been collected through the program since it began in the spring of 2000. In SFY 2012, a pesticide collection event was conducted in Ford County. Approximately 11,800 pounds were properly collected and disposed at a cost of \$13,500. Many banned, restricted use, and unknown pesticides were brought in by farmers and ranchers seeking an environmentally responsible way to dispose of their material.

School Lab Cleanup Program

Many Kansas school laboratories store chemicals, which may be hazardous to teachers and students. Chemicals that remain unused for decades are often inherited by teachers who are unfamiliar with the materials. Labels often fade or peel off; leaving school staff with no way of knowing what substance is in a container. Schools may not have the funding to properly dispose of the chemicals so they are kept in storage. Even under the best storage conditions, accidents and spills can happen, potentially exposing teachers and students to hazardous substances. To address these issues, KDHE launched a “one-time” collection program aimed at removing unwanted hazardous chemicals from school laboratories.

The Lab Sweep began as a pilot program at 15 school districts in Southeast Kansas in the spring of 2002. Since the pilot project, KDHE has conducted the Lab Sweep program statewide. Two hundred eighty-nine schools participated in the Sweep and over 27,000 pounds (over 17,000 containers) of hazardous chemicals were safely removed and disposed. This four-year program concluded in 2006. However, KDHE still provides technical assistance to schools for screening and disposal of their wastes as needed.

Technical Assistance and Public Education

In the early years of the HHW Program, various informal training sessions and networking meetings were held to allow the few program managers and staff an opportunity to share their experiences and learn from each other's endeavors. KDHE staff assisted and coordinated many of these meetings. As the number of programs grew, there was a need for ongoing training and information programs. Therefore, KDHE staff developed several brochures defining HHW, waste pesticides, and other difficult to dispose of products. These brochures also described ways to reduce such wastes along with ideas for safe waste management practices. Additional documents such as permit guidance documents, and other technical guidance documents have also been produced by KDHE staff in response to program manager needs. HHW related technical guidance documents can be found in Appendix G.

With the success and growth of the statewide HHW program, local governments looked to KDHE to establish more formal reporting procedures to adequately compare programs as well as more structured and specific workshops and training sessions for staff and volunteers. A new standard for tracking and reporting waste was developed in 1994. The primary goal was to establish a system which would use the same principles and "language" resulting in data that would be comparable for cost analysis, etc. For the annual report, the Kansas standardized reporting form, which has been used as a national model, was updated to incorporate U.S. Department of Transportation hazardous waste codes.

The first formal HHW program manager's workshop was held in April of 1995 in Salina. That meeting was a success and the event is now part of the annual WORKS! Conference on Recycling, Composting and HHW. Each year, KDHE provides an opportunity for local HHW staff to meet the training requirements by offering a 24 hour HHW specific hazardous materials handling training courses and several HHW specific refresher courses. KDHE will continue to offer the training as funding is available.

As the Kansas HHW program continued to grow and expand, there was a need to develop a uniform set of regulations under which facilities can operate smoothly and efficiently. A statewide task force consisting of over 20 HHW program managers, KDHE personnel, hazardous waste contractors, and other interested parties was formed. The goal of the task force was to draft a set of rules and regulations governing HHW facility operations. The committee was organized in the spring of 1998, with the first meeting being held in May of 1998. Information gained at the meeting was used by KDHE staff to prepare a first draft of the HHW regulations. The committee then met again to review and discuss the proposed regulations. The new HHW regulations became effective in early summer 2000. *A copy of the regulations can be found in Appendix I.*

Kansas Don't Spoil It!

Public education that encourages and promotes maximum public participation is one of the major components of an effective solid waste management system. The KDHE Bureau of Waste Management began implementing a program in 1996 aimed at encouraging participation in waste reduction, recycling, and reuse programs. The theme of the program was "Kansas Don't Spoil It." In addition to the public participation, the program was designed to establish partnerships between the state and local government units and private businesses. The distribution of educational messages developed by KDHE was accomplished with the assistance of local officials and business owners. A recently added feature of the program is that both private businesses and local governments may request specially designed items to target certain audiences while still maintaining an overall state theme. For example, local governments will be able to select Household Hazardous Waste posters that display the "Kansas Don't Spoil It" message and customize it with their local HHW facility address, phone number and hours of operation.

Conclusion

The hard work of hundreds of people across the state and the commitment by local governments has resulted in a successful Kansas HHW program. As long as funding is available, the department plans to continue HHW, CESQG/KSQG grant programs, and clean sweep collection events. A goal of the program is to expand the current networks to provide every Kansas citizen with a safe HHW disposal option. To accomplish this goal, new local programs will need to be established and/or existing programs will need to expand their service areas. The development of more widespread CESQG/KSQG programs would be beneficial but the availability of state funding to support these activities is limited.

Planned KDHE efforts to improve the HHW program include:

1. The continued organization of meetings, training seminars and workshops;
2. The development of on-line learning modules through KS-Train;
3. The creation and/or revision of flyers, brochures and technical guidance documents;
4. The continued expansion of the agricultural waste pesticide collection program as direct contracted collection events across the state;
5. The continued expansion of the storage cabinets, mobile collection programs and permanent HHW facilities.
6. The continued public awareness and education initiatives at state, regional, and local levels.

Appendix A

Kansas Household Hazardous Waste Program Contact List

Anderson County	Jay Sloan	409 South Oak St. Garnett KS 66032	Phone: 785-448-3724 Fax: 785-448-5621 E-mail : mmiller@andersoncountyks.org
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Clark County	Kenny Allison	PO BOX 212 Ashland KS 67831	Phone: 620-635-2811 Fax: 620-635-2244 E-mail : cacoclрк@ucom.net
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Gray County	Sean Wendel	PO BOX 688 Cimarron KS 67835	Phone: 620-855-7701 Fax: 620-855-7704 E-mail : s.wendel@grayco.org
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Labette County	Dennis Martin	PO BOX 216 Oswego KS 67356	Phone: 620-795-4515 Fax: 620-795-4810 E-mail : lbweed@wavewls.com
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Northwest Kansas Small Landfill Authority	Charles Peckham	PO Box 46 Atwood KS 67730	Phone: 785-626-3295 Fax: 785-626-9448 E-mail : atwood01@ruraltel.net
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Riley County	Dennis Peterson	6245 Tuttle Creek Blvd. Manhattan KS 66503	Phone: 785-539-3202 Fax: 785-565-6288 E-mail : dpeterson@rileycountyks.gov
Rooks County	Rich Bouchey	303 South Walnut Stockton KS 67669	Phone: 785-425-6521 Fax: 785-425-7078 E-mail : rocfill@ruraltel.net
Rush County	Jim Fisher	PO BOX 160 LaCrosse KS 67548	Phone: 785-222-3537 Fax: 785-222-3559 E-mail : rcwdjrf@gbta.net
Russell County	Larry Purdy	PO BOX 101 Russell KS 67665	Phone: 785-483-4661 Fax: 785-483-3153 E-mail : rsweed@media-net.net
Saline County	Chris Slubowski	PO BOX 736 Salina KS 67402	Phone: 785-826-6638 Fax: 785-826-7373 E-mail : chris.slubowski@salina.org

Kansas Household Hazardous Waste Program Contact List

Sedgwick County	Charles Gunter	801 Stillwell Wichita KS 67213	Phone: 316-660-7464 Fax: 316-383-4576 E-mail : cgunter@sedgwick.gov
Seward County	Mike Tabor	RR 2 BOX 440 Liberal KS 67901	Phone: 620-626-3266 Fax: 620-626-4032 E-mail : mtabor@sewardcountyks.org
Shawnee County	Eddie Spencer	1515 NW Saline Suite 150 Topeka KS 66618	Phone: 785-286-4381 Fax: 785-286-1545 E-mail : eddie.spencer@snco.us
Sheridan County	David Bingham	RR 2 Box 139A Hoxie KS 67740	Phone: 785-675-3621 Fax: 785-675-2373 E-mail : scrb@ruraltel.net
Sherman County	Ken Griffith	1004 West 8th Goodland KS 67735	Phone: 785-899-4865 Fax: 785-899-4869 E-mail :
Smith County	Gary Sears	218 South Grant Smith Center KS 66967	Phone: 785-389-1200 Fax: 785-282-6257 E-mail : smcoweed@ruraltel.net
St. Marys	Steve Homan	200 South 7th St. Marys KS 66536	Phone: 785-437-6161 Fax: E-mail : street@oct.net
Stafford County	Phillip Nusser	209 North Broadway St. John KS 67576	Phone: 620-549-3597 Fax: 620-549-3696 E-mail : coshop@stjohnks.net
Sumner County	Jeremy Jones	317 S. Washington Wellington KS 67152	Phone: 620-326-7831 Fax: 620-326-8506 E-mail : jeremyjones@cityofwellington.net
Thomas County	Larry Jumper	300 N Court Colby KS 67701	Phone: 785-462-8139 Fax: 785-462-6717 E-mail : tclandfill@st-tel.net
Trego County	Joe Richards	120 South Main Wakeeney KS 67672	Phone: 785-743-6792 Fax: 785-743-5666 E-mail :

Kansas Household Hazardous Waste Program Contact List

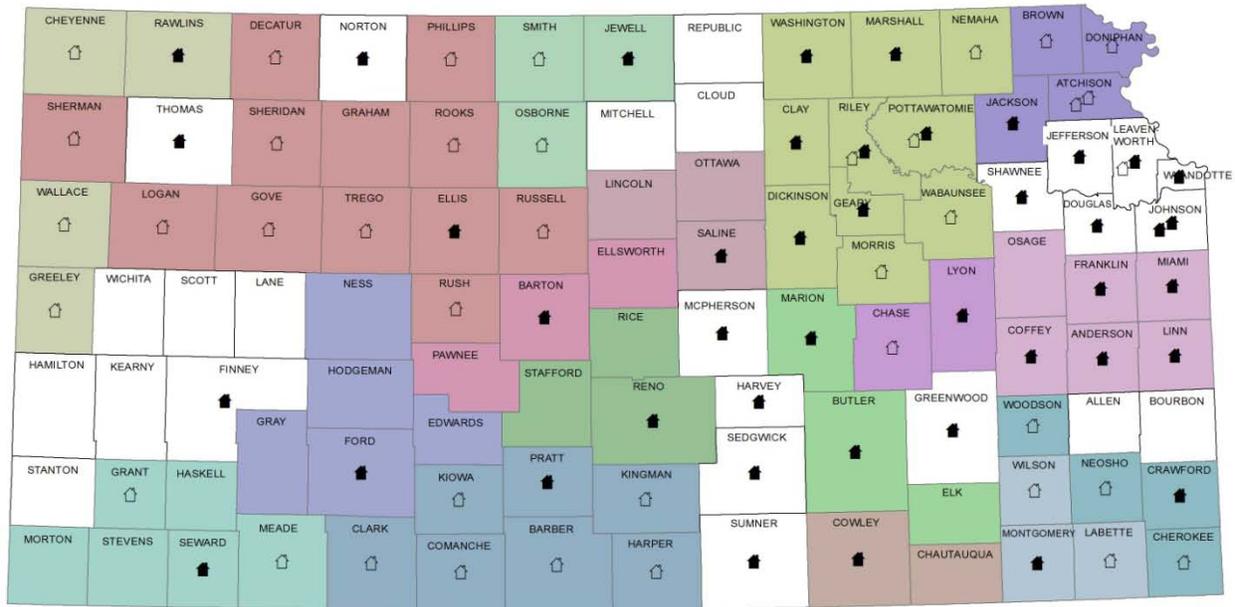
Wabaunsee County	Tonya Hensley	219 Iowa Street Alma KS 66401	Phone: 785-765-3454 Fax: 785-765-2619 E-mail: tonyaf65@yahoo.com
Wallace County	Dan Cutright	PO BOX 654 Sharon Springs KS 67758	Phone: 785-852-4232 Fax: 785-852-4687 E-mail:
Washington County	Duane Bruna	812 B Street Washington KS 66968	Phone: 785-325-2271 Fax: 785-325-2775 E-mail: recycle@bluevalley.net
Wilson County	Mark Demas	303 South 3rd Fredonia KS 66736	Phone: 620-378-2906 Fax: 620-378-3841 E-mail: wlcowd@twinmounds.com

Appendix B

Regional Facilities	County or Area Served
Big Lakes Region	Clay, Dickinson, Geary, Marshall, Morris, Nemaha, Pottawatomie, Riley, Wabaunsee, and Washington
Crawford County Region	Cherokee, Crawford, Neosho, Woodson
Ellis County Region	Decatur, Ellis, Gove, Graham, Phillips, Rooks, Russell, Rush, Sheridan, Sherman, and Trego
Ford County Region	Edwards, Ford, Gray, Hodgeman, Meade, and Ness
Jewell County Region	Jewell, Osborne, and Smith
Lake Region	Anderson, Coffey, Franklin, Linn, Miami, and Osage
Montgomery County	Elk, Labette, Montgomery, and Wilson
Northwest Kansas Region	Cheyenne, Greeley, Rawlins, and Wallace
Northeast Kansas Region	Atchison, Brown, Doniphan, and Jackson
Reno County Region	Reno, Rice, and Stafford
Saline County Region	Ellsworth, Lincoln, Ottawa, and Saline
Seward County Region	Grant and Seward
Sunflower RC&D Region	Barber, Clark, Comanche, Harper, Kingman, Kiowa, and Pratt
Individual Permitted Facilities	
Barton County	Butler County
Cowley County	Douglas County
Fort Leavenworth	Fort Riley
Finney County	Greenwood County
Harvey County	Jefferson County
Johnson County HMCf	Johnson County (Olathe)
Leavenworth County	Lyon County
Marion County	McPherson County
Norton County	Sedgwick County (Wichita)
Shawnee County	Sumner County
Thomas County	Wyandotte County

Appendix C

Kansas Household Hazardous Waste Facility Map



■ Permanent Facility ◻ Satellite Facility
Shaded counties are part of a region

Summary of SFY 2012 Grantees

SFY 2012	Grant Award	Project Description
City of Garden City	\$75,928	Completion of a new HHW building.
Shawnee County	\$24,820	Addition and improvements to the existing HHW building to increase traffic flow and promote a safer work environment.
Total Grant Awards	\$100,748	

Summary of SFY 2011 Grantees

SFY 2011	Grant Award	Project Description
City of Garden City	\$138,000	Grant funds were used to renovate an existing building and construct a new addition.

Summary of SFY 2010 Grantees

SFY 2010	Grant Award	Project Description
Crawford County	\$81,535	Grant funds were used to renovate an old building into a HHW facility.
Rooks County	\$9,072	A storage container was purchased to replace the HHW facility that was destroyed by a tornado.
City of St. Marys	\$1,800	The city used funds to purchase cabinets for HHW storage.
Washington County	\$77,493	A new HHW facility was designed and built to replace an old storage container.
SFY 2010 Total Grant Amount Awarded	\$169,900	

Summary of SFY 2009 Grantees

SFY 2009 Grantee	Grant Award	Project Description
Ellis County	\$6,480	Grant funds were used to expand HHW services into Logan County as a satellite collection site.
Lyon County	\$9,072	A grant was awarded to Lyon County for expansion of HHW services into the adjoining Chase County as a satellite facility.
SFY 2009 Total Grant Amount Awarded: \$15,552		

Summary of SFY 2008 Grantees

SFY 2008 Grantee	Grant Award	Project Description
Jackson County	\$105,094	Grant funds were used to establish a regional HHW program in northeast Kansas. Jackson County is the permitted facility and Atchison, Brown and Doniphan Counties are satellites collection sites.
Crawford County	\$180,000	A grant was awarded to establish a regional HHW program in southeast Kansas.
SFY 2008 Total Grant Amount Awarded: \$285,094		

Summary of SFY 2007 Grantees

SFY 2007 Grantee	Grant Award	Project Description
Lake Region Solid Waste Authority	\$2,010	Grant funds were used to purchase supplies to equip Linn County HHW with items to assist in operating their new permanent permitted facility.
Marion County	\$8,347	Grant funds were used to purchase a paint can crushing machine.
Thomas County	\$66,000	Grant funding was used to construct a new HHW building at the Thomas County Landfill.
Seward County	\$15,033	Grant funds were used to move and expand the HHW storage area.
SFY 2007 Total Grant Amount Awarded: \$91,390		

Summary of SFY 2006 Grantees

SFY 2006 Grantee	Grant Award	Project Description
Lake Region Solid Waste Authority	\$1,542	Grant funds were used in Anderson County to purchase an aerosol can depressurizer, drum truck and safety equipment
Seward county	\$20,460	Grant funds were used to (1) purchase a mobile trailer, (2) implement a satellite program with Grant County, (3) move the existing HHW facility to a larger building
Woodson County	\$3,300	Grant funding was used to host a one-day HHW collection event
SFY 2006 Total Grant Amount Awarded: \$25,302		

Summary of SFY 2005 Grantees

SFY 2005 Grantee	Grant Award	Project Description
City of Lawrence	\$33,689	Grant funds were used to (1) expand the current HHW facility by adding a storage area for a forklift, tub skids, and other containers, (2) to connect two buildings by adding a longer canopy extension, (3) to implement a one-time mercury fever thermometer recovery campaign

Pottawatomie County	\$1,200	Grant funds were used to purchase two cabinets for the Pottawatomie County satellite facility. The addition of these two cabinets brings their satellite storage capacity to four cabinets
Sunflower RC&D Area	\$11,147	Grant funds were used to complete the construction of the Barber County HHW facility
Johnson County	\$46,280	Grant funds were used to construct a storage building to house the forklift, reuse items and supplies such as PPE, buckets and absorbents. The addition of the building will allow bulked latex paint to be stored through the winter months and will expand the latex bulking operations. More items that are suitable for reuse will go for reuse instead of disposal because of space limitations.
NEK Environmental Services	\$9,800	Grant funds provided two one-day collection events for residents of Doniphan County
Lake Region Solid Waste Authority	\$7,850	Grant funds assisted Anderson, Franklin and Miami Counties
SFY 2005 Total Grant Amount Awarded: \$109,966		

Summary of SFY 2004 Grantees

SFY 2004 Grantee	Grant Award	Project Description
Ellis County	\$65,000	Relocation and expansion of the regional household hazardous waste facility. Expansion includes the construction of a metal building and a covered open area
Lake Region Solid Waste Authority	\$68,892	Construction of permanent collection facilities in Anderson and Linn Counties
SFY 2004 Total Grant Amount Awarded: \$133,892		

Summary of SFY 2003 Grantees

SFY 2003 Grantee	Grant Award	Project Description
Ellis County	\$11,960	Expand the regional program to add Sherman County. The grant request is for Sherman County's by-in to the program, storage cabinets, first year disposal costs, and a forklift for Ellis County's Regional facility.
Lyon County	\$147,000	Construct a new HHW facility. The grant request is for construction of the building, supplies, and capital equipment.
Dickinson County	\$21,000	Construct building for HHW program and purchase a used oil tank
Osborne County	\$8,395	Purchase storage cabinets and drums to implement a HHW program
City of Olathe	\$125,000	Construct a new HHW storage facility and move current building and oil storage
Wilson County	\$11,575	Purchase storage cabinets and hold mobile collections to implement a HHW program
Jackson County	\$3,000	Purchase storage cabinets to implement a HHW program

SFY 03 Total Grant Amount Awarded: \$327,930

Summary of SFY 2002 Grantees

SFY 2002 Grantee	Grant Award	Project Description
Decatur County	\$12,322	Develop a used oil receiving station and purchase a used oil burner for the HHW facility. Funds will also be used for building improvements
Johnson County	\$15,312	Grant funds will be used to purchase a fork lift for the facility
Lake Region Solid Waste Authority	\$5,312	Grant funds will be used to enhance the Linn County HHW program. The county plans to construct a permanent HHW facility in the near future
Sedgwick County	\$100,000	Grant funds will be used to construct a new HHW facility in Wichita. The county was also awarded \$100,000 in FY 01 for this project
Sunflower RC&D	\$8,275	These grant funds, in addition to the FY 01 grant funds, will be used to upgrade satellite facilities in Barber and Kiowa counties to permitted facilities
SFY 2002 Total Grant Amount Awarded: \$141,222		

Summary of SFY 2001 Grantees

SFY 2001 Grantee	Grant Award	Project Description
Greenwood County	\$60,493	Implementation of new HHW program
Lake Region RC&D	\$45,384	Improve existing program/facility
Montgomery County	\$23,345	Improve existing program/facility
Riley County	\$18,433	Improve existing program/facility
Sunflower RC&D	\$61,584	Improve existing program/facility
Sedgwick County	\$100,000	Construction of a new HHW facility
Smith County	\$11,700	Implementation of new HHW program
SFY 2001 Total Grant Amount Awarded: \$320,939		

Summary of SFY 2000 Grantees

SFY 2000 Grantee	Grant Award	Project Description
Household Hazardous Waste Program (HHW)		
Decatur County	\$20,000	Improve existing program/facility
Elk County	\$6,000	Conduct temporary HHW collection events
Ellis County	\$19,554	Expand region into Gove, Sheridan, and Decatur Counties
Johnson County	\$83,440	Improve existing program/facility
Labette County	\$25,714	Conduct temporary HHW collection events
Lawrence/Douglas County	\$29,971	Improve existing program/facility
Leavenworth County	\$2,118	Improve existing program/facility

Marion County	\$1,800	Improve existing program/facility
Nemaha County	\$20,000	Improve existing program/facility
Northwest Kansas Small Landfill Authority	\$64,488	Establish regional program with Rawlins, Cheyenne, Wallace, and Greeley counties
Washington County	\$3,100	Improve existing program/facility
HHW Totals	\$276,185	
Small Quantity Generator Program (SQG):		
Lawrence/Douglas County	\$19,700	
SFY 2000 Total Grant Amount Awarded: \$295,885		

Summary of SFY 1999 Grantees

SFY 1999 Grantee	Grant Award	Project Description
Agricultural Waste Pesticide Program (AWP):		
Big Lakes Region (ten counties)	\$20,000	AWP Collection
Douglas County	\$11,250	AWP Collection
Lake Region (six counties)	\$20,200	AWP Collection
Lyon County (two counties)	\$14,433	AWP Collection
Thomas County	\$20,000	AWP Collection
AWP Totals	\$85,883	
Household Hazardous Waste Program (HHW):		
Lawrence/Douglas County	\$9,785	Improve existing program/facility
Ellis County Region	\$4,850	Program expansion into Graham County
Ford County	\$2,464	Improve existing program/facility
Jackson County	\$1,845	Hold one HHW collection event
Johnson County	\$43,800	Improve existing program/facility
Lake Region	\$31,650	Improve existing program/facility
Marion County	\$6,000	Improve existing program/facility
Montgomery County	\$10,000	Improve existing program/facility
Pottawatomie County	\$2,424	Purchase storage cabinets
Rawlins County	\$14,599	Improve existing program/facility
South Central Solid Waste	\$64,385	Establish new regional program
Sunflower RC&D	\$106,925	Establish new regional program
Trego County	\$16,003	Improve existing program/facility
Washington	\$32,500	Improve used oil facility
City of Winfield	\$5,200	Education for new HHW facility
Wyandotte County	\$27,000	Improve existing program/facility
HHW Totals	\$379,430	
SFY 1999 Total Grant Amount Awarded: \$465,313		

Summary of SFY 1998 Grantees

SFY 1998 Grantee	Grant Award	Project Description
Agricultural Waste Pesticide Program (AWP):		
Crawford County	\$12,750	AWP Collection
Lyon county	\$13,088	AWP Collection
Republic County	\$11,566	AWP Collection
South Central Solid Waste (three counties)	\$9,375	AWP Collection
AWP Totals	\$46,780	
Household Hazardous Waste Program (HHW):		
Big Lakes Region	\$98,720	Improve existing program/facility (construction of new building)
Butler County	\$37,400	Establish new program/facility
Lawrence/Douglas County	\$19,831	Improve existing program/facility
Ellis County Region	\$24,900	Improve existing program/facility
Jefferson County	\$6,592	Improve existing program/facility
Jewell County	\$11,383	Training/supplies to start new facility
Johnson County	\$21,620	Improve existing program/facility
Rawlins County	\$24,816	Establish new program/facility
Rooks County	\$2,702	Improve existing program/facility
Sheridan County	\$6,116	Hold one HHW collection event
South Central Solid Waste	\$42,000	Hold several HHW collection events
Sunflower RC&D	\$15,427	Establish new regional program
Wichita/Sedgwick County	\$17,700	Improve existing program/facility
City of Winfield	\$1,200	Education for HHW collections
HHW Totals	\$330,767	
Small Quantity Generator Program (SQG)		
Harvey County	\$44,000	Develop and implement an SQG program
Wichita/Sedgwick County	\$30,000	Conduct an SQG assessment
SQG Totals	\$74,000	
SFY 1998 Total Grant Amount Awarded: \$451,547		

Summary of SFY 1997 Grantees

SFY 1997 Grantee	Grant Award	Project Description
Agricultural Waste Pesticide Program (AWP):		
Big Lakes Region (10 counties)	\$60,000	Several AWP collections
Butler County	\$25,000	One AWP collection
Ellis County Region (6 counties)	\$17,494	Several AWP collections
Lake Region (6 counties)	\$35,344	Several AWP collections
AWP Totals	\$137,838	
Household Hazardous Waste Program (HHW):		
Barton County	\$24,123	Expand program to include Pawnee and Ellsworth counties

Lawrence/Douglas County	\$17,914	Improve existing program/facility
Lake Region	\$56,256	Improve existing program/facility (new building construction in Coffee County)
Leavenworth County	\$19,770	Improve existing program/facility
Marion County	\$33,342	Establish a permanent program/facility
Shawnee County	\$101,349	Improve existing program/facility (new building construction)
HHW Totals	\$252,754	
SFY 1997 Total Grant Amount Awarded: \$390,592		

Summary of SFY 1996 Grantees

SFY 1996 Grantee	Grant Award	Project Description
Agricultural Waste Pesticide Program (AWP):		
Big Lakes Region (10 counties)	\$45,000	Several AWP Collections
Butler County	\$25,000	One AWP Collection
Shawnee County	\$17,628	One AWP Collection
AWP Total	\$87,628	
Household Hazardous Waste Program (HHW):		
Big Lakes Region	\$92,554	Expand region to include 4 additional counties
Lawrence/Douglas County	\$18,367	Improve existing program/facility
Ford County Region	\$8,953	Improve existing program/facility
Jefferson County	\$13,361	Establish a permanent program/facility
Jewell County	\$18,782	Establish a permanent program/facility
Leavenworth County	\$5,796	Improve existing program/facility
Montgomery County	\$1,743	Improve existing program/facility
Salina/Saline County	\$9,674	Improve existing program/facility
HHW Totals	\$169,231	
Small Quantity Generator Program (SQG):		
Douglas and Jefferson County Region	\$11,100	Conduct a SQG assessment
Johnson County	\$50,000	Develop and implement a SQG program
SQG Totals	\$61,100	
SFY 1996 Total Grant Amount Awarded: \$317,960		

Summary of HHW Grantees 1990 – 1995

SFY 1995 Grantee	Grant Award	Project Description
Big Lakes Region	\$13,064	Improve existing program/facility
Douglas County	\$15,441	Improve existing program/facility
Ellis County Region	\$6,600	Improve existing program/facility
Ford County Region	\$15,577	Improve existing program/facility
Graham County	\$4,800	Improve existing program/facility
Harvey County	\$4,705	Improve existing program/facility
Lake Region	\$10,866	Improve existing program/facility

Leavenworth County	\$2,685	Improve existing program/facility
Lyon County	\$26,663	Improve existing program/facility
Reno County Region	\$6,913	Improve existing program/facility
Saline County	\$7,341	Improve existing program/facility
Sedgwick County	\$5,500	Improve existing program/facility
Shawnee County	\$8,190	Improve existing program/facility
Thomas County	\$1,765	Improve existing program/facility
Wyandotte County	\$25,240	Improve existing program/facility
SFY 1995 Total	\$154,464	
SFY 1994 Grantee	Grant Award	Project Description
Big Lakes Region	\$10,600	Expand regional program to include Washington County
Clay County	\$9,750	Establish a permanent program/facility
Ellis County Region	\$26,750	Expand into a regional collection facility
Meade County	\$10,000	Temporary collection event
Lake Region	\$35,377	Expand Franklin and Miami Counties into regional collection facilities
Lyon County	\$17,592	Establish a permanent program/facility
Reno County Region	\$17,776	Expand into a regional collection facility
Seward County	\$22,155	Establish a permanent collection program/facility
SFY 1994 Totals	\$150,000	
SFY 1993 Grantee	Grant Award	Project Description
Glacial Hills Region	\$8,025	Expand Leavenworth County facility into a regional collection facility
Johnson County	\$63,895	Establish a permanent program/facility
Saline County	\$23,500	Establish a permanent program/facility
Thomas County	\$14,580	Establish a permanent program/facility
Wyandotte County	\$40,000	Establish a permanent program/facility
SFY 1993 Totals	\$150,000	
SFY 1992 Grantee	Grant Award	Project Description
Big Lakes Region	\$35,837	Expand Riley County facility into a regional collection facility
Douglas County	\$33,800	Establish a permanent program/facility
Ford County	\$23,895	Establish a permanent program/facility
Leavenworth County	\$22,900	Establish a permanent program/facility
McPherson County	\$18,800	Establish a permanent program/facility
Sedgwick County	\$11,968	Improve existing program/facility
SFY 1992 Totals	\$147,200	
SFY 1991 Grantee	Grant Award	Project Description
Franklin County	\$12,200	Establish a permanent program/facility
Harvey County	\$13,000	Establish a permanent program/facility
Miami County	\$13,744	Establish a permanent program/facility
Overland Park/Leawood	\$55,056	Temporary collection event
Shawnee County	\$56,000	Establish a permanent program/facility
SFY 1991 Totals	\$150,000	
SFY 1990 Grantee	Grant Award	Project Description
Barton County	\$19,357	Establish a permanent program/facility
Ellis County	\$13,100	Establish a permanent program/facility

Phillips County	\$5,000	Temporary collection event
City of Olathe	\$25,000	Establish a permanent program/facility
Reno County	\$30,000	Establish a permanent program/facility
Riley County	\$30,000	Establish a permanent program/facility
Rooks County	\$5,000	Temporary collection event
Sedgwick County	\$20,000	Establish a permanent program/facility
SFY 1990 Totals	\$147,475	

Appendix E

Annual Report Summary
for each Kansas HHW Program



Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Barton County HHW Facility Permit Number: 606
 County(ies) Served: Barton, Pawnee, Ellsworth
 Facility Address: 350 NE 30 RD, Great Bend, KS 67530

Facility Contact: Mark Witt, Manager

Phone #: (620) 793-1898

Fax #: (620) 793-1899

email: solidwaste@bartoncounty.org

Waste Category	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	Landfill	12 pounds per gallon		1,992									9,520	11,512
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon									8,800			8,800
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors								75					75
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon	72	84										156
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon	16					2,328						2,344
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors			2					437					439
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Clean Harbors								1					1
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors													0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors								32					32
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors								17					17
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors								29					29
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors								64					64
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors								351					351
14. Class 8 (Batteries - Lead Acid)	Clean Harbors	Car batteries, at 30 pounds each								1,290				1,290
15. Class 8 (Sorted Batteries - NiCd)	Clean Harbors									35				35
16. Class 8 (Batteries - Dry Cell)		For all other batteries report actual weight												0
17. Class 8 (Batteries - Lithium)	Clean Harbors									11				11
18. NR (Antifreeze)	Universal Lubricants		416							475				891
19. NR (Non-Hazardous)	Landfill		298	367									6,880	7,545
20. Mercury	Clean Harbors		2						30					32
21. Fluorescent Bulbs	Clean Harbors													0
22. Electronic Waste	Rice County E-Waste Facility									68,680				68,680
23. Pharmaceuticals	Landfill												3	3
24. Other: Liquid Flam. Pesticides	Clean Harbors			8					565					573
Total Pounds Managed:			804	2,453	0	0	0	0	3,929	70,491	8,800	0	16,403	102,880

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2010 - June 30, 2011):

A. Disposal Cost	\$ 9,999.04	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 6,052.13	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 1,173.74	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ 150.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 17,374.91		

Total Cost per Participant:	\$ 63.88	Percent Managed through Waste Exchange Program:	2.38%
Total Disposal Cost per Participant:	\$ 36.76	Percent Contracted for Hazardous Waste disposal:	3.82%
Average Pound per Participant:	378.23	Percent Managed through Other means:	93.02%
Cost to manage per Pound:	\$ 0.17	Percent in Storage as of report date:	0.78%
Average Disposal Cost per Pound:	\$ 2.55		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

272

Kansas Household Hazardous Waste Program - Annual Report Form
for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Big Lakes Regional HHW Facility
County(ies) Served: Clay, Dickinson, Geary, Marshall, Morris, Nemaha, Pottawatomie, Riley, Wabaunsee, Washington
Facility Address: 6245 Tuttle Creek Blvd, Manhattan KS 66503

Contact: Dennis Peterson/Gary Yenzen

Phone #: 785-539-3202 Fax #: 785-565-6288

email: dgrater@rileycountyks.gov or dpeterson@rileycountyks.gov

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste disposal at no cost			Total Pounds COLLECTED	
					Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled I.e. batteries & refining of used oil pounds	Energy Recovery I.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds		Landfilled at Non HAZ MSW LF pounds
1. NR (Bulk Latex Paint)	Public Reuse Shelf	12 pounds per gallon	27,415	81,272	0	0	0	0	0	0	0	0	0	108,687
2. NR (Bulk Used Oil)	EnvironmentalEnergy	8 pounds per gallon	38,600	7,900	0	0	0	0	0	50,480	93,272	0	0	190,252
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Veolia Environmental		1,543	2,015	0	0	0	0	1,541	0	0	0	0	5,099
4. Class 3 (Bulk Oil Based Paint)	Veolia Environmental	12 pounds per gallon	11,785	1,254	0	56,566	0	0	0	0	0	0	0	69,605
5. Class 3 (Bulk Fuels/Fuel Blends)	Veolia Environmental	8 pounds per gallon	2,020	2,079	0	1,008	0	0	0	0	0	0	0	5,107
6. Class 4, Div. 4.1 (Flammable Solids)	Veolia Environmental		609	0	0	0	0	0	2	0	0	0	0	611
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Veolia Environmental		2	0	0	0	0	0	0	0	0	0	0	2
8. Class 4, Div. 4.3 (Dangerous When Wet)	Veolia Environmental		6	0	0	0	0	0	0	0	0	0	0	6
9. Class 5, Div. 5.1 (Oxidizers)	Veolia Environmental		11	2	0	0	0	0	0	75	0	0	0	88
10. Class 5, Div. 5.2 (Organic Peroxides)	Veolia Environmental		19	0	0	0	0	0	0	0	0	0	0	19
11. Class 6, Div. 6.1 (Poisons)	Veolia Environmental		1,003	558	0	0	0	0	11,150	0	0	0	0	12,711
12. Class 6, Div. 6.1 (Dioxins)	Veolia Environmental		120	0	0	0	0	0	171	0	0	0	0	291
13. Class 8 (Corrosives, Acids and Bases)	Veolia Environmental		411	893	0	0	0	0	3,353	0	0	0	0	4,657
14. Class 8 (Batteries - Lead Acid)	Howies	Car batteries, at 30 pounds each	6,430	1,139	0	0	0	0	0	22,137	0	0	0	29,706
15. Class 8 (Sorted Batteries - NiCd)	RBRC		183	266	0	0	0	0	0	816	0	0	0	1,265
16. Class 8 (Batteries--Nic-Met-Hydr)	Veolia Environmental	For all other batteries report actual weight	226	2	0	0	0	0	0	300	0	0	0	528
17. Class 8 (Batteries - Lithium)	Veolia/RBRC		69	2	0	0	0	0	0	195	0	0	0	266
18. NR (Antifreeze)	HI Tech Antifreeze			800	0	0	0	0	0	7,680	0	0	0	8,480
19. NR (Non - Hazardous)	Veolia Environmental		528	1,381	0	0	0	0	0	0	0	0	15,780	17,689
20. Mercury	Veolia Environmental		23	0	0	0	0	0	0	0	0	0	0	23
21. Flourescent Bulbs	KSU	Please note conversion factor used to estimate amounts left in storage, if applicable.	512	0	2,033	0	0	0	0	0	0	0	0	2,545
22. Electronic Waste	IT Global		22,520	7,682	0	0	0	0	82	411,601	0	0	0	441,885
23. Other: Scrap Steel	Howies		2,910	95	0	0	0	0	0	44,944	0	0	0	47,949
24. Flammable Liquid	Veolia Environment		969	321	0	0	0	0	7,675	0	0	0	0	8,965
25. Pharmaceuticals	Landfilled once we paint mix		0	0	0	0	0	0	0	0	0	0	0	0
Total Pounds Managed:			117,914	107,661	2,033	57,574	0	0	24,049	538,153	93,272	0	15,780	956,436

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):	\$ 2,541.60	Total Cost per Participant:	\$ 27.04	Percent Managed through Waste Exchange Program:	11.26%
A. Disposal Cost	\$ 50,996.54	E. Public Education/Advertising:	\$ -	Total Disposal Cost per Participant:	\$ 5.44
B. Salaries:	\$ 129,356.92	F. Physicals:	\$ 3,442.75	Average Pound per Participant:	102.01
C. Equipment/Supplies:	\$ 31,583.32	G. Training:	\$ 5,324.24	Cost to manage per Pound:	\$ 0.27
D. Overhead (Admin & Util):	\$ 30,284.00	H. Other:	\$ 253,529.37	Average Disposal Cost per Pound:	\$ 0.61
				Percent Contracted for Hazardous Waste disposal:	8.75%
				Percent Managed through Other means:	67.67%
				Percent in Storage as of report date:	12.33%

TOTAL ANNUAL OPERATIONAL COSTS:

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

9376

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Butler County Permit Number: 756
 County(ies) Served: Butler, Marion, Greenwood, Elk
 Facility Address: 4295 SW Kickapoo Road El Dorado, KS 67042

Facility Contact: Linda Johnson

Phone #: 316-321-9278

Fax #: 316-321-3270

email: ljohnson@bucoks.com

Waste Category	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)		12 pounds per gallon		27,779									13,889	41,668
2. NR (Bulk Used Oil)	Universal	8 pounds per gallon		642						25,832				26,474
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors		55	928					250					1,233
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon												0
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon	250	3,629					250					4,129
6. Class 4, Div. 4.1 (Flammable Solids)														0
7. Class 4, Div. 4.2 (Spontaneously Combustible)														0
8. Class 4, Div. 4.3 (Dangerous When Wet)														0
9. Class 5, Div. 5.1 (Oxidizers)														0
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors		672										1,250	1,922
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)				1,833										1,833
14. Class 8 (Batteries - Lead Acid)	Interstate	Car batteries, at 30 pounds each									13,624			13,624
15. Class 8 (Sorted Batteries - NiCd)														0
16. Class 8 (Batteries - Dry Cell)		For all other batteries report actual weight												0
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)	Universal			670										670
19. NR (Non-Hazardous)				3,275										3,275
20. Mercury														0
21. Fluorescent Bulbs														0
22. Electronic Waste	Asset Life			12,132	136,398						81,119			229,649
23. Pharmaceuticals														0
24. Other:														0
Total Pounds Managed:			977	50,888	136,398	0	0	1,250	500	120,575	0	0	13,889	324,477

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 26,391.00	E. Public Education/Advertising:	\$ 750.00
B. Salaries:	\$ 66,273.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 6,413.00	G. Training:	\$ 1,500.00
D. Overhead (Admin & Util):	\$ 6,458.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 107,785.00		

Total Cost per Participant:	\$ 41.03	Percent Managed through Waste Exchange Program:	15.68%
Total Disposal Cost per Participant:	\$ 10.05	Percent Contracted for Hazardous Waste disposal:	42.58%
Average Pound per Participant:	123.52	Percent Managed through Other means:	41.44%
Cost to manage per Pound:	\$ 0.33	Percent in Storage as of report date:	0.30%
Average Disposal Cost per Pound:	\$ 0.19		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

2,627

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Southeast Kansas Recycling, inc. Permit Number:

County(ies) Served: Crawford

Facility Address: 511 S. Joplin, Pittsburg, KS 66762

Facility Contact: Mark Mehall

Phone #: 620-231-8930

Fax #: 620-308-6176

mark_mehall@sekr.kscoxmail.com

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at <u>no</u> cost				Total Pounds COLLECTED			
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds				
1. NR (Bulk Latex Paint)		12 pounds per gallon	4,750												4,750		
2. NR (Bulk Used Oil)		8 pounds per gallon	30												30		
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)			100												100		
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon	25												25		
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon													0		
6. Class 4, Div. 4.1 (Flammable Solids)															0		
7. Class 4, Div. 4.2 (Spontaneously Combustible)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.													0		
8. Class 4, Div. 4.3 (Dangerous When Wet)																0	
9. Class 5, Div. 5.1 (Oxidizers)																0	
10. Class 5, Div. 5.2 (Organic Peroxides)																0	
11. Class 6, Div. 6.1 (Poisons)																0	
12. Class 6, Div. 6.1 (Dioxins)																0	
13. Class 8 (Corrosives, Acids and Bases)																0	
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each													0	
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight													0	
16. Class 8 (Batteries - Dry Cell)																	0
17. Class 8 (Batteries - Lithium)																	0
18. NR (Antifreeze)			Please note conversion factor used to estimate amounts left in storage, if applicable.													0	
19. NR (Non-Hazardous)																	0
20. Mercury																0	
21. Fluorescent Bulbs	PSC Environmental			150												150	
22. Electronic Waste	esco						193,714									193,714	
23. Pharmaceuticals																	
24. Other:																0	
Total Pounds Managed:			5,055	0	193,714	0	0	0	0	0	0	0	0	0	198,769		

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost		E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 5,855.00	F. Physicals:	\$ -
C. Equipment/Supplies:		G. Training:	\$ -
D. Overhead (Admin & Util):	\$ 4,241.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 10,096.00

Total Cost per Participant:	\$ 183.56
Total Disposal Cost per Participant:	\$ -
Average Pound per Participant:	3,613.98
Cost to manage per Pound:	\$ 0.05
Average Disposal Cost per Pound:	\$ -

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	97.46%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	2.54%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

55

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: City of Lawrence/Douglas County Permit #: 660

County(ies) Served: Douglas

Facility Address: 711 East 23rd Street

Facility Contact: Kathy Richardson

Phone #: 785-832-3030

Fax #: 785-832-3056

email: krichardson@lawrenceks.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon		32135				67711						99,846
2. NR (Bulk Used Oil)	RS Used Oil	8 pounds per gallon		1886							6960			8,846
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors			1386	185				3426	1140				6,137
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon		1529		19694			1110					22,333
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon		2632		4744								7,376
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors													0
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Clean Harbors													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors													0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors				160				129					289
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors													0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors				1176				6074					7,250
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors		290.5					133						424
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors			3209					1826					5,035
14. Class 8 (Batteries - Lead Acid)	EXIDE	Car batteries, at 30 pounds each								2592				2,592
15. Class 8 (Sorted Batteries - NiCd)	RBRC									720				720
16. Class 8 (Batteries - Dry Cell)	Clean Harbors	For all other batteries report actual weight			43			6223						6,266
17. Class 8 (Batteries - Lithium)	Big Green Box				172									172
18. NR (Antifreeze)	Hi-Tech			1632						1200				2,832
19. NR (Non-Hazardous)	Clean Harbors / KU Biodiesel			1716		1353			463		1320			4,852
20. Mercury	TRC	Please note conversion factor used to estimate amounts left in storage, if applicable.								20				20
21. Fluorescent Bulbs	WM (Waste Management)				870									870
22. Electronic Waste														0
23. Pharmaceuticals														0
24. Other: Non-PCB Ballasts / Printer Cartridges	WM / Cartridge World				108					45				153
Total Pounds Managed:			291	47,461	1,378	25,791	0	74,067	13,028	5,717	8,280	0	0	176,013

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2010 - June 30, 2011):

A. Disposal Cost	\$ 52,253.00	E. Public Education/Advertising:	\$ 3,108.00
B. Salaries:	\$ 78,244.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 15,337.00	G. Training:	\$ 859.00
D. Overhead (Admin & Util):	\$ 4,704.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 154,505.00

Total Cost per Participant:	\$ 42.27
Total Disposal Cost per Participant:	\$ 14.30
Average Pound per Participant:	48.16
Cost to manage per Pound:	\$ 0.88
Average Disposal Cost per Pound:	\$ 0.46

Percent Managed through Waste Exchange Program:	26.96%
Percent Contracted for Hazardous Waste disposal:	64.92%
Percent Managed through Other means:	7.95%
Percent in Storage as of report date:	0.17%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

3,655

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Ellis County Regional HHW Program Permit Number: 704
 County(ies) Served: Decatur, Ellis, Gove, Graham, Logan, Phillips, Rooks, Rush, Russell, Sheridan, Sherman, & Trego
 Facility Address: 1515 W. 55th

Facility Contact: Dale Wing/Karen Purvi Phone #: 785-628-9449 Fax #: 785-628-9448 email: karen@ellisco.net enviro@ellisco.net

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	PSC/landfill	12 pounds per gallon	65	8,445			482						6,317	15,309
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	87	34							11,247			11,368
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC		25	109										134
4. Class 3 (Bulk Oil Based Paint)	PSC	12 pounds per gallon	156	434					5,007					5,597
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC	8 pounds per gallon	482	142					10,994					11,618
6. Class 4, Div. 4.1 (Flammable Solids)	PSC	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	685	72					2,245					3,002
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC													0
9. Class 5, Div. 5.1 (Oxidizers)	PSC			48	35									83
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC				19									19
11. Class 6, Div. 6.1 (Poisons)	PSC			167	562			2,685						3,414
12. Class 6, Div. 6.1 (Dioxins)	PSC			36				66						102
13. Class 8 (Corrosives, Acids and Bases)	PSC			68	106			838						1,012
14. Class 8 (Batteries - Lead Acid)	Pfeifer Salvage		Car batteries, at 30 pounds each	45							1,561			1,606
15. Class 8 (Sorted Batteries - NiCd)	RBRC		For all other batteries report actual weight	68							1,279			1,347
16. Class 8 (Batteries - Dry Cell)	PSC/landfill	62								592		2,150	2,804	
17. Class 8 (Batteries - Lithium)	PSC	18			68								86	
18. NR (Antifreeze)	PSC/Universal Lub.	Please note conversion factor used to estimate amounts left in storage, if applicable.	125	21		1,474							1,620	
19. NR (Non-Hazardous)	Landfills		245				458					14,126	14,829	
20. Mercury	PSC		37				79						116	
21. Fluorescent Bulbs	PSC												0	
22. Electronic Waste	PSC												0	
23. Pharmaceuticals	PSC												0	
24. Other:	PSC		31	62			155						248	
Total Pounds Managed:			2,450	10,041	68	1,474	4,763	0	18,246	3,432	11,247	0	22,593	74,314

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 9,450.85	E. Public Education/Advertising:	\$ 543.10
B. Salaries:	\$ 5,385.21	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 986.30	G. Training:	\$ 143.10
D. Overhead (Admin & Util):	\$ 5,775.06	H. Other:	\$ 589.70
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 22,873.32

Total Cost per Participant:	\$ 15.13	Percent Managed through Waste Exchange Program:	13.51%
Total Disposal Cost per Participant:	\$ 6.25	Percent Contracted for Hazardous Waste disposal:	33.04%
Average Pound per Participant:	49.15	Percent Managed through Other means:	50.15%
Cost to manage per Pound:	\$ 0.31	Percent in Storage as of report date:	3.30%
Average Disposal Cost per Pound:	\$ 0.38		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012): 1,512

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: City of Garden City
 County(ies) Served: Finney County
 Facility Address: 206 Isabel City of Garden City, Kansas

Permit Number: 914

Facility Contact: Alex Mestdagh

Phone #: 620-276-1133

Fax #:

email: alex.mestdagh@gardencityks.us

Waste Category	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon	720												720
2. NR (Bulk Used Oil)		8 pounds per gallon													0
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors		55					85							140
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon						3,900							3,900
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon	400												400
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors		10												10
7. Class 4, Div. 4.2 (Spontaneously Combustible)															0
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors							3							3
9. Class 5, Div. 5.1 (Oxidizers)															0
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors		15					775							790
12. Class 6, Div. 6.1 (Dioxins)															0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors							205							205
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each													0
15. Class 8 (Sorted Batteries - NiCd)															0
16. Class 8 (Batteries - Dry Cell)		For all other batteries report actual weight													0
17. Class 8 (Batteries - Lithium)															0
18. NR (Antifreeze)															0
19. NR (Non-Hazardous)															0
20. Mercury															0
21. Fluorescent Bulbs	Clean Harbors							61							61
22. Electronic Waste	Clean Harbors														0
23. Pharmaceuticals	Clean Harbors		600						10,400						11,000
24. Other:															0
Total Pounds Managed:			1,800	0	0	0	5,029	10,400	0	0	0	0	0	0	17,229

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 9,724.00	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 7,566.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 12,919.00	G. Training:	\$ 1,397.00
D. Overhead (Admin & Util):	\$ 1,655.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 33,261.00		

Total Cost per Participant:	\$ 161.46
Total Disposal Cost per Participant:	\$ 47.20
Average Pound per Participant:	83.64
Cost to manage per Pound:	\$ 1.93
Average Disposal Cost per Pound:	\$ 0.63

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	89.55%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	10.45%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

206

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Ford County Household Hazardous and Santa Fe Region Permit Number: 629

County(ies) Served: Ford, Gray, Ness, Hodgeman, Meade and Edwards

Facility Address: 10970 113 Road (Physical) 10974 113 Road (Mailing) Dodge City, KS 67801

Facility Contact: Jeffery Stauth

Phone #: 620-227-4525

Fax #: 620-227-4523

email: jstauth@fordcounty.net

Waste Category (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at <u>no</u> cost				Total Pounds COLLECTED	
					Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled I.e. batteries & refining of used oil pounds	Energy Recovery I.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)		12 pounds per gallon	1,260										7,380	8,640	
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	3,000								12,800			15,800	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors		176				184							360	
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon	2,220						3,990					6,210	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0	
6. Class 4, Div. 4.1 (Flammable Solids)														0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0	
8. Class 4, Div. 4.3 (Dangerous When Wet)															0
9. Class 5, Div. 5.1 (Oxidizers)															0
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)				15				1,306							1,321
12. Class 6, Div. 6.1 (Dioxins)															0
13. Class 8 (Corrosives, Acids and Bases)				11				1,416							1,427
14. Class 8 (Batteries - Lead Acid)	Allied Battery		Car batteries, at 30 pounds each	30								556			586
15. Class 8 (Sorted Batteries - NiCd)	Allied Battery		For all other batteries report actual weight									176			176
16. Class 8 (Batteries - Dry Cell)	Allied Battery												791		
17. Class 8 (Batteries - Lithium)															0
18. NR (Antifreeze)			80	680										760	
19. NR (Non-Hazardous)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
20. Mercury			15											15	
21. Fluorescent Bulbs															0
22. Electronic Waste															0
23. Other:														0	
Total Pounds Managed:			6,807	680	0	0	2,906	0	3,990	1,523	12,800	0	7,380	36,086	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 17,452.17	E. Public Education/Advertising:	\$ 48.75
B. Salaries:	\$ 8,181.37	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 2,065.84	G. Training:	\$ 459.00
D. Overhead (Admin & Util):	\$ 1,650.25	H. Other:	\$ 65.08
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 29,922.46		

Total Cost per Participant:	\$ 124.68
Total Disposal Cost per Participant:	\$ 72.72
Average Pound per Participant:	150.36
Cost to manage per Pound:	\$ 0.83
Average Disposal Cost per Pound:	\$ 2.53

Percent Managed through Waste Exchange Program:	1.88%
Percent Contracted for Hazardous Waste disposal:	19.11%
Percent Managed through Other means:	60.14%
Percent in Storage as of report date:	18.86%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

240

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Fort Leavenworth

Permit Number:

County(ies) Served: Leavenworth

Facility Address:

Facility Contact:

Phone #:

Fax #:

email:

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)		12 pounds per gallon		2,845										2,845	
2. NR (Bulk Used Oil)		8 pounds per gallon		NA										0	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)				NA										0	
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon		2,293										2,293	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon		NA										0	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.		NA										0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)			NA												0
8. Class 4, Div. 4.3 (Dangerous When Wet)			NA												0
9. Class 5, Div. 5.1 (Oxidizers)			NA												0
10. Class 5, Div. 5.2 (Organic Peroxides)			NA												0
11. Class 6, Div. 6.1 (Poisons)			NA												0
12. Class 6, Div. 6.1 (Dioxins)			NA												0
13. Class 8 (Corrosives, Acids and Bases)			NA												0
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight		500										500
16. Class 8 (Batteries - Dry Cell)		1,150												1,150	
17. Class 8 (Batteries - Lithium)		750												750	
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.		NA										0	
19. NR (Non-Hazardous)			NA												0
20. Mercury			NA												0
21. Fluorescent Bulbs															0
22. Electronic Waste			7,475												7,475
23. Pharmaceuticals			NA												0
24. Other:														0	
Total Pounds Managed:			0	15,013	0	0	0	0	0	0	0	0	0	15,013	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost		E. Public Education/Advertising:	\$ -
B. Salaries:		F. Physicals:	\$ -
C. Equipment/Supplies:		G. Training:	\$ -
D. Overhead (Admin & Util):		H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ -

Total Cost per Participant:	\$ -	Percent Managed through Waste Exchange Program:	100.00%
Total Disposal Cost per Participant:	\$ -	Percent Contracted for Hazardous Waste disposal:	0.00%
Average Pound per Participant:	27.30	Percent Managed through Other means:	0.00%
Cost to manage per Pound:	\$ -	Percent in Storage as of report date:	0.00%
Average Disposal Cost per Pound:	#DIV/0!		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

550

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Dept. of the Army, Ft. Riley, Ks Permit Number: 0679H

County(ies) Served: Riley and Geary

Facility Address: Building 1945

Facility Contact: Randy Smith

Phone #: (785) 239-2385

Fax #: (785) 239-8535

email: randall.smith3@us.army.mil

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	HMPC	12 pounds per gallon	294	144			36							474	
2. NR (Bulk Used Oil)		8 pounds per gallon	2	1			48				43			94	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	HMPC		3											3	
4. Class 3 (Bulk Oil Based Paint)	HMPC	12 pounds per gallon	48	96										144	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon	2				20							22	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.		9										9	
7. Class 4, Div. 4.2 (Spontaneously Combustible)															0
8. Class 4, Div. 4.3 (Dangerous When Wet)															0
9. Class 5, Div. 5.1 (Oxidizers)															0
10. Class 5, Div. 5.2 (Organic Peroxides)	HMPC			4	9			1							14
11. Class 6, Div. 6.1 (Poisons)														0	
12. Class 6, Div. 6.1 (Dioxins)								2						2	
13. Class 8 (Corrosives, Acids and Bases)	HMPC		60					6						66	
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each												0	
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight						6						6	
16. Class 8 (Batteries - Dry Cell)									2					2	
17. Class 8 (Batteries - Lithium)														0	
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
19. NR (Non-Hazardous)									1					1	
20. Mercury														0	
21. Fluorescent Bulbs														0	
22. Electronic Waste														0	
23. Pharmaceuticals													0		
24. Other:														0	
Total Pounds Managed:			413	259	0	0	122	0	0	0	43	0	0	837	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 95.00	E. Public Education/Advertising:	\$ 200.00
B. Salaries:	\$ 1,812.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 500.00	G. Training:	\$ 3,000.00
D. Overhead (Admin & Util):	\$ -	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 5,607.00

Total Cost per Participant:	\$ 53.91
Total Disposal Cost per Participant:	\$ 0.91
Average Pound per Participant:	8.05
Cost to manage per Pound:	\$ 6.70
Average Disposal Cost per Pound:	\$ 0.78

Percent Managed through Waste Exchange Program:	30.94%
Percent Contracted for Hazardous Waste disposal:	14.58%
Percent Managed through Other means:	5.14%
Percent in Storage as of report date:	49.34%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

104

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Greenwood County HHW

Permit Number: 813

County(ies) Served: Greenwood County

Facility Address: 510 S. Jefferson Eureka, KS. 67045

Facility Contact: David Wyckoff

Phone #: 620-583-8182

Fax #:

email:

Waste Category	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED		
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds			
1. NR (Bulk Latex Paint)		12 pounds per gallon													0	
2. NR (Bulk Used Oil)		8 pounds per gallon													0	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean harbors		20						20						40	
4. Class 3 (Bulk Oil Based Paint)	Clean harbors	12 pounds per gallon							5,200						5,200	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon													0	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.													0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)																0
8. Class 4, Div. 4.3 (Dangerous When Wet)																0
9. Class 5, Div. 5.1 (Oxidizers)																0
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean harbors									300						300
11. Class 6, Div. 6.1 (Poisons)	Clean harbors			15						60						75
12. Class 6, Div. 6.1 (Dioxins)																0
13. Class 8 (Corrosives, Acids and Bases)	Clean harbors									20						20
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each													0
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight													0
16. Class 8 (Batteries - Dry Cell)																0
17. Class 8 (Batteries - Lithium)																0
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.													0	
19. NR (Non-Hazardous)																0
20. Mercury																0
21. Fluorescent Bulbs																0
22. Electronic Waste																0
23. Pharmaceuticals																0
24. Other:																0
Total Pounds Managed:			35	0	0	0	0	0	5,600	0	0	0	0	0	5,635	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 11,005.00	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 4,800.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ -	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ -	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 15,805.00		

Total Cost per Participant:	\$ 135.09	Percent Managed through Waste Exchange Program:	0.00%
Total Disposal Cost per Participant:	\$ 94.06	Percent Contracted for Hazardous Waste disposal:	99.38%
Average Pound per Participant:	48.16	Percent Managed through Other means:	0.00%
Cost to manage per Pound:	\$ 2.80	Percent in Storage as of report date:	0.62%
Average Disposal Cost per Pound:	\$ 1.97		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

117

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Harvey County Permit Number: 828
 County(ies) Served: Harvey County
 Facility Address: 3205 Sw 24th Newton KS

Facility Contact: Roy Patton

Phone #: 316-283-5439

Fax #: 316-283-3749

email:

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	Clean Harbor	12 pounds per gallon	1,320						10,300						11,620
2. NR (Bulk Used Oil)	Universal	8 pounds per gallon	400								12,000				12,400
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbor		100						1,100						1,200
4. Class 3 (Bulk Oil Based Paint)	Clean Harbor	12 pounds per gallon	0						0						0
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbor	8 pounds per gallon	400			5,000									5,400
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbor		150						1,700						1,850
7. Class 4, Div. 4.2 (Spontaneously Combustible)															0
8. Class 4, Div. 4.3 (Dangerous When Wet)															0
9. Class 5, Div. 5.1 (Oxidizers)															0
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbor		250						4,300						4,550
12. Class 6, Div. 6.1 (Dioxins)															0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbor		90						640						730
14. Class 8 (Batteries - Lead Acid)	AllPak	Car batteries, at 30 pounds each	200								4,000				4,200
15. Class 8 (Sorted Batteries - NiCd)	AllPak		10								200				210
16. Class 8 (Batteries - Dry Cell)	AllPak	For all other batteries report actual weight	0								0				0
17. Class 8 (Batteries - Lithium)	AllPak		20								250				270
18. NR (Antifreeze)	Universal		50								480				530
19. NR (Non-Hazardous)															0
20. Mercury															0
21. Fluorescent Bulbs	Lowes	Please note conversion factor used to estimate amounts left in storage, if applicable.	0								110				110
22. Electronic Waste	Unicor		1,000								30,000				31,000
23. Pharmaceuticals	Clean Harbor		100								300				400
24. Other:															0
Total Pounds Managed:			4,090	0	0	5,000	0	0	18,040	35,340	12,000	0	0		74,470

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 16,000.00	E. Public Education/Advertising:	\$ 450.00
B. Salaries:	\$ 2,500.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 1,800.00	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ 2,000.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 22,750.00		

Total Cost per Participant:	\$ 7.58
Total Disposal Cost per Participant:	\$ 5.33
Average Pound per Participant:	24.82
Cost to manage per Pound:	\$ 0.31
Average Disposal Cost per Pound:	\$ 0.69

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	30.94%
Percent Managed through Other means:	63.57%
Percent in Storage as of report date:	5.49%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

3,000

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Jefferson County Auxiliary Services Permit Number: 711

County(ies) Served: Jefferson County Auxiliary Services

Facility Address: 15049 94th St. Oskaloosa Kansas 66066

Mark Richards

Phone #: 785-863-2581

Fax #: 785-863-2091

email: shopkins@jfcountryks.com

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED			
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds				
1. NR (Bulk Latex Paint)	PSC Philips	12 pounds per gallon	1,200												1,200		
2. NR (Bulk Used Oil)	Environmental Energy	8 pounds per gallon		11,680											11,680		
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC Philips								282						282		
4. Class 3 (Bulk Oil Based Paint)	PSC Philips	12 pounds per gallon								29,508					29,508		
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon													0		
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.													0		
7. Class 4, Div. 4.2 (Spontaneously Combustible)																0	
8. Class 4, Div. 4.3 (Dangerous When Wet)																0	
9. Class 5, Div. 5.1 (Oxidizers)	PSC Philips										29					29	
10. Class 5, Div. 5.2 (Organic Peroxides)																0	
11. Class 6, Div. 6.1 (Poisons)	PSC Philips											336				336	
12. Class 6, Div. 6.1 (Dioxins)																0	
13. Class 8 (Corrosives, Acids and Bases)	PSC Philips									89						89	
14. Class 8 (Batteries - Lead Acid)	L & M Recycling		Car batteries, at 30 pounds each	1,200								900				2,100	
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight													0	
16. Class 8 (Batteries - Dry Cell)																	0
17. Class 8 (Batteries - Lithium)	Inmetco/RBRC						50										50
18. NR (Antifreeze)			Please note conversion factor used to estimate amounts left in storage, if applicable.													0	
19. NR (Non-Hazardous)																0	
20. Mercury																0	
21. Fluorescent Bulbs																0	
22. Electronic Waste																0	
23. Pharmaceuticals																0	
24. Other:															0		
Total Pounds Managed:			2,400	11,680	50	0	0	89	30,155	900	0	0	0	0	45,274		

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 4,102.00	E. Public Education/Advertising:	\$ 960.00
B. Salaries:	\$ 7,500.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 800.47	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ -	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 13,362.47		

Total Cost per Participant:	\$ 33.83
Total Disposal Cost per Participant:	\$ 10.38
Average Pound per Participant:	114.62
Cost to manage per Pound:	\$ 0.30
Average Disposal Cost per Pound:	\$ 0.14

Percent Managed through Waste Exchange Program:	25.80%
Percent Contracted for Hazardous Waste disposal:	66.91%
Percent Managed through Other means:	1.99%
Percent in Storage as of report date:	5.30%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

395

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Jewell County Solid Waste Permit Number: 709

County(ies) Served: Jewell, Smith, Osborne

Facility Address: 1110 W. South, Mankato, KS 66956

James Vaughan

785-378-3826

785-378-3826

email:

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)		12 pounds per gallon	None	320											320
2. NR (Bulk Used Oil)		8 pounds per gallon	None												0
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)			None												0
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon	None												0
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon	None												0
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	None												0
7. Class 4, Div. 4.2 (Spontaneously Combustible)			None												0
8. Class 4, Div. 4.3 (Dangerous When Wet)			None												0
9. Class 5, Div. 5.1 (Oxidizers)			None												0
10. Class 5, Div. 5.2 (Organic Peroxides)			None												0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbor			22			895								917
12. Class 6, Div. 6.1 (Dioxins)			None												0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbor		None				12								12
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each	None												0
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight	None												0
16. Class 8 (Batteries - Dry Cell)			None												0
17. Class 8 (Batteries - Lithium)			None												0
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.	None												0
19. NR (Non-Hazardous)			None												0
20. Mercury			None												0
21. Fluorescent Bulbs			None												0
22. Electronic Waste			None												0
23. Pharmaceuticals			None												0
24. Other:			None												0
Total Pounds Managed:				22	320	0	0	907	0	0	0	0	0	0	1,249

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 4,475.33	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 150.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 300.00	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ 90.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 5,015.33

Total Cost per Participant:	\$ 278.63
Total Disposal Cost per Participant:	\$ 248.63
Average Pound per Participant:	69.39
Cost to manage per Pound:	\$ 4.02
Average Disposal Cost per Pound:	\$ 4.93

Percent Managed through Waste Exchange Program:	25.62%
Percent Contracted for Hazardous Waste disposal:	72.62%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	1.76%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

18

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2012 (July 1, 2011 to June 30, 2012)

Name of Facility: City of Olathe Household Hazardous Waste Facility Permit Number 849

County(ies) Served: Johnson County

Facility Address: 1420 S. Robinson Dr. Olathe, Ks. 66061

Facility Contact: Steve Davis

Phone #: 913-971-9015

Fax#: 913-971-9491

email: sdavis@olatheks.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	City of Olathe	12 pounds per gallon	1,080	33,501									83,820	118,401
2. NR (Bulk Used Oil)	RS used Oil	8 pounds per gallon	80								26,000			26,080
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC-Phillip Services		100	1,184					5,229					6,513
4. Class 3 (Bulk Oil Based Paint)	PSC-Phillip Services	12 pounds per gallon	200	2,990		40,235								43,425
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC-Phillip Services	8 pounds per gallon	160	1,481		3,651								5,292
6. Class 4, Div. 4.1 (Flammable Solids)	PSC-Phillip Services			52					59					111
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC-Phillip Services								7					7
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC-Phillip Services								11					11
9. Class 5, Div. 5.1 (Oxidizers)	PSC-Phillip Services			764					294					1,058
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC-Phillip Services		2						4					6
11. Class 6, Div. 6.1 (Poisons)	PSC-Phillip Services			1,934					9,338					11,272
12. Class 6, Div. 6.1 (Dioxins)			80											80
13. Class 8 (Corrosives, Acids and Bases)	PSC-Phillip Services			1,447					2,363					3,810
14. Class 8 (Batteries - Lead Acid)	Interstate Battery	Car batteries, at 30 pounds each	120								13,809			13,929
15. Class 8 (Sorted Batteries - NiCd)	Interstate Battery		5	1							200			206
16. Class 8 (Batteries - Dry Cell)		For all other batteries report actual weight												0
17. Class 8 (Batteries - Lithium)	Interstate Battery										10			10
18. NR (Antifreeze)	Hy-Tech Antifreeze		800	200							5,800			6,800
19. NR (Non-Hazardous)				771										771
20. Mercury	PSC-Phillip Services	Please note conversion factor used to estimate amounts left in storage, if applicable.	50											50
21. Fluorescent Bulbs	PSC-Phillip Services							724						724
22. Electronic Waste	Extreme Recycling		4,500								23,856			28,356
23. Other: Empty Paint cans/trash													135,040	135,040
Total Pounds Managed:			7,177	44,325	0	43,886	3,087	0	14,942	43,675	26,000	0	218,860	401,952

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 56,755.23	E. Public Education/Advertising:	\$ 7,350.00
B. Salaries:	\$ 24,661.47	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 20,737.78	G. Training:	\$ 1,500.00
D. Overhead (Admin & Util):	\$ 2,000.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 113,004.48		

Total Cost per Participant:	\$ 36.20
Total Disposal Cost per Participant:	\$ 18.18
Average Pound per Participant:	128.75
Cost to manage per Pound:	\$ 0.28
Average Disposal Cost per Pound:	\$ 0.92

Percent Managed through Waste Exchange Program:	11.03%
Percent Contracted for Hazardous Waste disposal:	15.40%
Percent Managed through Other means:	71.78%
Percent in Storage as of report date:	1.79%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

3,122

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Johnson County HMCF

Permit Number 652

County(ies) Served: Johnson

Facility Address: 5801 Foxridge, Mission, KS

Betsy Livingston

913-715-6900

913-715-6970

Betsy.livingston@jocogov.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	JCDHE	12 pounds per gallon		84,000										84,000
2. NR (Bulk Used Oil)	RS	8 pounds per gallon									17,160			17,160
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC							13,200						13,200
4. Class 3 (Bulk Oil Based Paint)	PSC	12 pounds per gallon				68,000								68,000
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC	8 pounds per gallon				9,000								9,000
6. Class 4, Div. 4.1 (Flammable Solids)	PSC								300					300
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC								0					0
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC								42					42
9. Class 5, Div. 5.1 (Oxidizers)	PSC								585					585
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC								37					37
11. Class 6, Div. 6.1 (Poisons)	PSC								16,300					16,300
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors							450						450
13. Class 8 (Corrosives, Acids and Bases)	PSC								7,400					7,400
14. Class 8 (Batteries - Lead Acid)	Interstate	Car batteries, at 30 pounds each									3,150			3,150
15. Class 8 (Sorted Batteries - NiCd)	RBRC										280			280
16. Class 8 (Batteries - Dry Cell)														0
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)	Hi Tech										8,600			8,600
19. NR (Non-Hazardous)				18,000										216,000
20. Mercury									156					156
21. Fluorescent Bulbs	Waste Management					1,100								1,100
22. Electronic Waste	Extreme Recycling										41,000			41,000
23. Pharmaceuticals														
24. Other:														0
Total Pounds Managed:			0	102,000	1,100	77,000	7,400	450	30,620	70,190	0	0	216,000	504,760

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 103,000.00	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 168,000.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 14,000.00	G. Training:	\$ 3,400.00
D. Overhead (Admin & Util):	\$ 3,800.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 292,200.00		

Total Cost per Participant:	\$ 36.93
Total Disposal Cost per Participant:	\$ 13.02
Average Pound per Participant:	63.79
Cost to manage per Pound:	\$ 0.58
Average Disposal Cost per Pound:	\$ 0.88

Percent Managed through Waste Exchange Program:	20.21%
Percent Contracted for Hazardous Waste disposal:	23.09%
Percent Managed through Other means:	56.70%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

7,913

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Lake Region Solid Waste Authority Permit Number:

County(ies) Served: Anderson, Coffey, Franklin, Linn, Miami, Osage

Facility Address:

Facility Contact: Donna Schmit

Phone #: 785-304-1386

Fax #: 785-448-7111

email: lakeregion@embarqmail.com

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	PSC	12 pounds per gallon	17,052	20,364					15,300				16,383	69,099	
2. NR (Bulk Used Oil)	Midland Clearwater	8 pounds per gallon	13,680							51,200	6,400		555	71,835	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC / Clean Harbors		185	50					1,159				260	1,654	
4. Class 3 (Bulk Oil Based Paint)	PSC / Clean Harbors	12 pounds per gallon	7,272	156					22,484				1,165	31,077	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0	
6. Class 4, Div. 4.1 (Flammable Solids)	PSC	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	30						4,781					4,811	
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC		4	19											23
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC														0
9. Class 5, Div. 5.1 (Oxidizers)	PSC		110												110
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)	PSC / Clean Harbors		235	12						7,649					7,896
12. Class 6, Div. 6.1 (Dioxins)	PSC		120							671					791
13. Class 8 (Corrosives, Acids and Bases)	PSC		210				258			338					806
14. Class 8 (Batteries - Lead Acid)	PSC / Shaffer / Deffenbaugh		Car batteries, at 30 pounds each	660		1,440				641	5,361				8,102
15. Class 8 (Sorted Batteries - NiCd)	PSC / Batteries Plus		For all other batteries report actual weight	80							28				108
16. Class 8 (Batteries - Dry Cell)	PSC / Batteries Plus									22				22	
17. Class 8 (Batteries - Lithium)	PSC / Batteries Plus	10							40	11				61	
18. NR (Antifreeze)	PSC / Hi Tech	Please note conversion factor used to estimate amounts left in storage, if applicable.	640							1,000				1,640	
19. NR (Non-Hazardous)													195	195	
20. Mercury	KDHE		36				4								40
21. Fluorescent Bulbs			50												50
22. Electronic Waste	Asset Life Cycle		2,067								49,131				51,198
23. Pharmaceuticals															
24. Cylinders	PSC		65							22				87	
Total Pounds Managed:			42,506	20,601	1,440	0	262	0	53,063	106,775	6,400	0	18,558	249,605	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 24,825.00	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 31,325.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 7,015.00	G. Training:	\$ 210.00
D. Overhead (Admin & Util):	\$ 2,379.00	H. Other:	\$ 1,325.00
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 67,079.00

Total Cost per Participant:	\$ 21.02	Percent Managed through Waste Exchange Program:	8.25%
Total Disposal Cost per Participant:	\$ 7.78	Percent Contracted for Hazardous Waste disposal:	21.94%
Average Pound per Participant:	78.22	Percent Managed through Other means:	52.78%
Cost to manage per Pound:	\$ 0.27	Percent in Storage as of report date:	17.03%
Average Disposal Cost per Pound:	\$ 0.45		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

3,191

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Leavenworth County
 County(ies) Served: Leavenworth County
 Facility Address: 24967 136th St. Lansing, Kansas

Permit Number: 901

Facility Contact: Mark Wilson

Phone #: 913-250-2017

Fax #: 913-727-4945

email: mwilson@leavenworthcounty.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED		
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds			
1. NR (Bulk Latex Paint)	Rolling Hills	12 pounds per gallon	2,500	4,900										35,700	43,100	
2. NR (Bulk Used Oil)		8 pounds per gallon													0	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Veolia		100						1,052						1,152	
4. Class 3 (Bulk Oil Based Paint)	Veolia	12 pounds per gallon							2,100						2,100	
5. Class 3 (Bulk Fuels/Fuel Blends)	Veolia	8 pounds per gallon	800						2,800						3,600	
6. Class 4, Div. 4.1 (Flammable Solids)	Veolia	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.								13					13	
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Veolia		10							1						11
8. Class 4, Div. 4.3 (Dangerous When Wet)	Veolia									5						5
9. Class 5, Div. 5.1 (Oxidizers)	Veolia									300						300
10. Class 5, Div. 5.2 (Organic Peroxides)																0
11. Class 6, Div. 6.1 (Poisons)	Veolia		150							2,600					2,750	
12. Class 6, Div. 6.1 (Dioxins)	Veolia									12					12	
13. Class 8 (Corrosives, Acids and Bases)	Veolia		65							675					740	
14. Class 8 (Batteries - Lead Acid)	Shostak	Car batteries, at 30 pounds each	150								8,500				8,650	
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight													0	
16. Class 8 (Batteries - Dry Cell)															0	
17. Class 8 (Batteries - Lithium)															0	
18. NR (Antifreeze)	Veolia	Please note conversion factor used to estimate amounts left in storage, if applicable.	800			1,200									2,000	
19. NR (Non-Hazardous)															0	
20. Mercury	Veolia		1							91					92	
21. Fluorescent Bulbs															0	
22. Electronic Waste															0	
23. Pharmaceuticals														0		
24. Other:														0		
Total Pounds Managed:			4,576	4,900	1,200	0	0	0	9,649	8,500	0	0	35,700	64,525		

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 18,956.00	E. Public Education/Advertising:	\$ 150.00
B. Salaries:	\$ 6,500.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 1,200.00	G. Training:	\$ 500.00
D. Overhead (Admin & Util):	\$ 1,300.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 28,606.00		

Total Cost per Participant:	\$ 15.46
Total Disposal Cost per Participant:	\$ 10.25
Average Pound per Participant:	34.88
Cost to manage per Pound:	\$ 0.44
Average Disposal Cost per Pound:	\$ 1.75

Percent Managed through Waste Exchange Program:	7.59%
Percent Contracted for Hazardous Waste disposal:	16.81%
Percent Managed through Other means:	68.50%
Percent in Storage as of report date:	7.09%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

1,850

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Lyon County Hazardous Waste Permit Number 844

County(ies) Served: Lyon and Chase

Facility Address: 3000 W. South Ave Emporia, KS

Facility Contact: Amy Welch

Phone #: 620-3406365

Fax #: 620-340-6369

email: amywelch74@yahoo.com

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)		12 pounds per gallon		7,800										7,800	
2. NR (Bulk Used Oil)	Safety Clean	8 pounds per gallon							1,024	7,432				8,456	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0	
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon		1,767		20,894								22,661	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)															0
8. Class 4, Div. 4.3 (Dangerous When Wet)															0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors									200					200
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors				864						3,490				4,354
12. Class 6, Div. 6.1 (Dioxins)															0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors				1,514						1,315				2,829
14. Class 8 (Batteries - Lead Acid)	Advantage Metal		Car batteries, at 30 pounds each								850				850
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)															0
17. Class 8 (Batteries - Lithium)															0
18. NR (Antifreeze)	Hi-Tech Antifreeze									848				848	
19. NR (Non-Hazardous)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
20. Mercury															0
21. Fluorescent Bulbs	Clean Harbors and ESU					1,320									1,320
22. Electronic Waste	IT Global										93,212				93,212
23. Pharmaceuticals															0
empty containers and carboard	City of Emporia and Advantage									5,952		25,800		31,752	
Total Pounds Managed:			0	11,945	1,320	20,894	0	0	6,029	108,294	0	0	25,800	174,282	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 24,754.00	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 46,840.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 4,630.00	G. Training:	\$ 699.00
D. Overhead (Admin & Util):	\$ -	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 76,923.00		

Total Cost per Participant:	\$ 62.79
Total Disposal Cost per Participant:	\$ 20.21
Average Pound per Participant:	142.27
Cost to manage per Pound:	\$ 0.44
Average Disposal Cost per Pound:	\$ 0.88

Percent Managed through Waste Exchange Program:	6.85%
Percent Contracted for Hazardous Waste disposal:	16.21%
Percent Managed through Other means:	76.94%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

1,225

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Marion County HHW Facility Permit Number: 6122

County(ies) Served: Marion

Facility Address: 141 N. Coble, Marion, Ks 66861

Facility Contact: Rollin Schmidt

Phone #: 620-382-3190

Fax #: 620-382-3188

email: rschmidt@marioncoks.net

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)		12 pounds per gallon		852									7,260	8,112
2. NR (Bulk Used Oil)		8 pounds per gallon									6,614			6,614
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Habors							75						75
4. Class 3 (Bulk Oil Based Paint)	Clean Habors	12 pounds per gallon		418					2,800					3,218
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon		46										46
6. Class 4, Div. 4.1 (Flammable Solids)														0
7. Class 4, Div. 4.2 (Spontaneously Combustible)														0
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Habors									5				5
9. Class 5, Div. 5.1 (Oxidizers)	Clean Habors									20				20
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	Clean Habors			17						850				867
12. Class 6, Div. 6.1 (Dioxins)	Clean Habors								30					30
13. Class 8 (Corrosives, Acids and Bases)	Clean Habors			3					325					328
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each								1,225				1,225
15. Class 8 (Sorted Batteries - NiCd)	Immetco			42						84				126
16. Class 8 (Batteries - Dry Cell)														0
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)	Hi-Tech									880				880
19. NR (Non-Hazardous)														0
20. Mercury	Clean Habors						3							3
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Pharmaceuticals														0
24. Other:														0
Total Pounds Managed:			0	1,378	0	0	3	30	4,075	2,189	6,614	0	7,260	21,549

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 7,274.84	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 42,106.19	F. Physicals:	\$ 33.75
C. Equipment/Supplies:	\$ 1,893.86	G. Training:	\$ 295.25
D. Overhead (Admin & Util):	\$ 670.25	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 52,274.14		

Total Cost per Participant:	\$ 179.02
Total Disposal Cost per Participant:	\$ 24.91
Average Pound per Participant:	73.80
Cost to manage per Pound:	\$ 2.43
Average Disposal Cost per Pound:	\$ 1.77

Percent Managed through Waste Exchange Program:	6.39%
Percent Contracted for Hazardous Waste disposal:	19.06%
Percent Managed through Other means:	74.54%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

292

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: McPherson Area Solid Waste Utility Permit Number: 654

County(ies) Served: McPherson

Facility Address: 1481 Pueblo Road, McPherson, Kansas 67460

Facility Contact: Scott Fitch

Phone# 620-654-3793

Fax# 620-654-3796

email: maswulf@hometelco.net

Waste Category	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon						6,800						6,800
2. NR (Bulk Used Oil)	Universal	8 pounds per gallon								6,000				6,000
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors								250					250
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon						1,200						1,200
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon						1,100						1,100
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors								44					44
7. Class 4, Div. 4.2 (Spontaneously Combustible)														0
8. Class 4, Div. 4.3 (Dangerous When Wet)														0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors								330					330
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors									3,010				3,010
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors								2,455					2,455
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)														0
16. Class 8 (Batteries - Dry Cell)		For all other batteries report actual weight												0
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)	Hi-Tec									1,000				1,000
19. NR (Non-Hazardous)														0
20. Mercury														0
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Pharmaceuticals														0
24. Other:														0
Total Pounds Managed:			0	0	0	0	0	6,800	8,389	7,000	0	0	0	22,189

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 18,305.00	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 21,000.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 3,000.00	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ 5,000.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 47,305.00		

Total Cost per Participant:	\$ 103.29
Total Disposal Cost per Participant:	\$ 39.97
Average Pound per Participant:	48.45
Cost to manage per Pound:	\$ 2.13
Average Disposal Cost per Pound:	\$ 1.21

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	68.45%
Percent Managed through Other means:	31.55%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

458

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: MG county HHW facility Permit Numbr 696H

County(ies) Served: Labette, Wilson, Elk, & Montgomery

Facility Address: 114 N. Wald Independence KS 67301

Bill Racy

620-331-4139

620-331-7183

bracy@mgcountyks.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at <u>no</u> cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	Clean harbors	12 pounds per gallon	660	3,000					13,860					17,520
2. NR (Bulk Used Oil)	Clearwater trucking	8 pounds per gallon	250								390			640
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean harbors		50	30				400						480
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon												0
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0
6. Class 4, Div. 4.1 (Flammable Solids)														0
7. Class 4, Div. 4.2 (Spontaneously Combustible)														0
8. Class 4, Div. 4.3 (Dangerous When Wet)														0
9. Class 5, Div. 5.1 (Oxidizers)														0
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	Clean harbors		200					1,800						2,000
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Clean harbors		25											25
14. Class 8 (Batteries - Lead Acid)	Comercial metals	Car batteries, at 30 pounds each	50							1,200				1,250
15. Class 8 (Sorted Batteries - NiCd)														0
16. Class 8 (Batteries - Dry Cell)	Resorce recovery	For all other batteries report actual weight	150							200				350
17. Class 8 (Batteries - Lithium)	Clean harbors		12											12
18. NR (Antifreeze)	Clean harbors		50											50
19. NR (Non-Hazardous)														0
20. Mercury	Clean harbors	Please note conversion factor used to estimate amounts left in storage, if applicable.	35											35
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Pharmaceuticals														0
24. Other:														0
Total Pounds Managed:			1,482	3,030	0	0	0	0	16,060	1,400	390	0	0	22,362

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 7,975.26	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 5,000.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 607.25	G. Training:	\$ 535.77
D. Overhead (Admin & Util):	\$ 1,699.85	H. Other:	\$ -

TOTAL ANNUAL OPERATIONAL COSTS:

\$ 15,818.13

Total Cost per Participant:	\$ 20.15
Total Disposal Cost per Participant:	\$ 10.16
Average Pound per Participant:	28.49
Cost to manage per Pound:	\$ 0.71
Average Disposal Cost per Pound:	\$ 0.50

Percent Managed through Waste Exchange Program:	13.55%
Percent Contracted for Hazardous Waste disposal:	71.82%
Percent Managed through Other means:	8.00%
Percent in Storage as of report date:	6.63%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

785

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: NE Kansas Regional HHW Permit Numb: 893

County(ies) Served: Jackson, Doniphan, Atchison, Brown

Facility Address: 700 E. 4th Street Holton, KS 66436

Facility Contact: Dan Robinson

Phone #: 785-364-3459

Fax #: 785-364-3403

email: jacoweedhhw@yahoo.com

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED		
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds			
1. NR (Bulk Latex Paint)	Veolia	12 pounds per gallon	3,452	4,004	0	0	0	0	0	0	0	0	0	7,783	15,239	
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	250	0	0	0	0	0	0	0	2,365	0	0	0	2,615	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Veolia		60	561	0	0	0	0	0	0	0	0	0	0	621	
4. Class 3 (Bulk Oil Based Paint)	Veolia	12 pounds per gallon	5,290	0	0	0	0	0	4,771	0	0	0	0	0	10,061	
5. Class 3 (Bulk Fuels/Fuel Blends)	N/A	8 pounds per gallon	0	0	0	0	0	0	0	0	0	0	0	0	0	
6. Class 4, Div. 4.1 (Flammable Solids)	Veolia	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	1,082	0	0	0	0	0	1,278	0	0	0	0	0	2,360	
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Veolia		4	0	0	0	0	0	0	0	0	0	0	0	4	
8. Class 4, Div. 4.3 (Dangerous When Wet)	Veolia		2	0	0	0	0	0	0	0	0	0	0	0	2	
9. Class 5, Div. 5.1 (Oxidizers)	Veolia		44	0	0	0	0	0	0	0	0	0	0	0	44	
10. Class 5, Div. 5.2 (Organic Peroxides)	Veolia		18	0	0	0	0	0	0	0	0	0	0	0	18	
11. Class 6, Div. 6.1 (Poisons)	Veolia		2,299	0	0	0	0	659	0	0	0	0	0	0	2,958	
12. Class 6, Div. 6.1 (Dioxins)	Veolia		35	0	0	0	0	0	0	0	0	0	0	0	35	
13. Class 8 (Corrosives, Acids and Bases)	Veolia		694	0	0	0	0	0	0	0	0	0	0	0	694	
14. Class 8 (Batteries - Lead Acid)	Advantage Metals		Car batteries, at 30 pounds each	2,000	0	0	0	0	0	0	0	3,434	0	0	0	5,434
15. Class 8 (Sorted Batteries - NiCd)	Veolia		For all other batteries report actual weight	0	0	0	0	0	0	0	0	0	0	0	0	0
16. Class 8 (Batteries - Dry Cell)	Veolia	128		0	0	0	0	0	0	0	0	0	0	0	128	
17. Class 8 (Batteries - Lithium)	Veolia	21		0	0	0	0	0	0	0	0	0	0	0	21	
18. NR (Antifreeze)	Universal Lubricants	Please note conversion factor used to estimate amounts left in storage, if applicable.	0	0	0	0	0	0	0	0	0	0	0	0	0	
19. NR (Non-Hazardous)	Not Contracted		0	0	0	0	0	0	0	0	0	0	0	0	0	
20. Mercury	KDHE		29	0	0	0	0	0	0	0	0	0	0	0	29	
21. Fluorescent Bulbs	Veolia		1,206	0	1,613	0	0	0	0	0	0	0	0	0	2,819	
22. Electronic Waste	Not Contracted		3,000	0	0	0	0	0	0	0	0	0	0	9,335	12,335	
23. Pharmaceuticals	Not Contracted		0	0	0	0	0	0	0	0	0	0	0	0	0	
24. Other:	Veolia		0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Pounds Managed:				19,614	4,565	1,613	0	0	659	6,049	5,799	0	0	17,118	55,417	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 10,941.58	E. Public Education/Advertising:	\$ 126.60
B. Salaries:	\$ 32,778.45	F. Physicals:	\$ 90.00
C. Equipment/Supplies:		G. Training:	\$ 811.00
D. Overhead (Admin & Util):		H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 44,747.63

Total Cost per Participant:	\$ 127.85
Total Disposal Cost per Participant:	\$ 31.26
Average Pound per Participant:	158.34
Cost to manage per Pound:	\$ 0.81
Average Disposal Cost per Pound:	\$ 1.31

Percent Managed through Waste Exchange Program:	8.24%
Percent Contracted for Hazardous Waste disposal:	15.02%
Percent Managed through Other means:	41.35%
Percent in Storage as of report date:	35.39%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

350

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for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Norton County
 County(ies) Served: Norton
 Facility Address: 10545 Road E1 Norton, KS 67654
 Permit Number: 793

Facility Contact: Curt Archibald

Phone #: 785-877-5790

Fax #:

email:

Waste Category	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)		12 pounds per gallon	100	400										500	
2. NR (Bulk Used Oil)	Universal Oil	8 pounds per gallon	200	1,780										1,980	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0	
4. Class 3 (Bulk Oil Based Paint)	Safety Clean	12 pounds per gallon	60						900					960	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)															0
8. Class 4, Div. 4.3 (Dangerous When Wet)															0
9. Class 5, Div. 5.1 (Oxidizers)															0
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)															0
12. Class 6, Div. 6.1 (Dioxins)															0
13. Class 8 (Corrosives, Acids and Bases)															0
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)	Call 2 Recycle		For all other batteries report actual weight	20		80									100
16. Class 8 (Batteries - Dry Cell)															0
17. Class 8 (Batteries - Lithium)	Call 2 Recycle	20													20
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
19. NR (Non-Hazardous)															0
20. Mercury															0
21. Fluorescent Bulbs															0
22. Electronic Waste	Solomon Valley			800		4,320									5,120
23. Pharmaceuticals															0
24. Other:															0
Total Pounds Managed:			1,200		6,500	80	0	0	0	900	0	0	0	8,680	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):		Total Cost per Participant:	\$ 17.83	Percent Managed through Waste Exchange Program:	74.88%
A. Disposal Cost	\$ 309.00	E. Public Education/Advertising:	\$ -	Percent Contracted for Hazardous Waste disposal:	11.29%
B. Salaries:	\$ 2,400.00	F. Physicals:	\$ -	Percent Managed through Other means:	0.00%
C. Equipment/Supplies:	\$ 300.00	G. Training:	\$ -	Percent in Storage as of report date:	13.82%
D. Overhead (Admin & Util):	\$ 200.00	H. Other:	\$ -		
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 3,209.00		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012): 180

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Pratt County HHW Permit Number: 801
 County(ies) Served: Pratt, Harper, Kingman, Barber, Comanche, Kiowa
 Facility Address: 1104 South Main, Pratt, Kansas 67124

Facility Contact: Dean Staab

Phone #: 620-770-1208

Fax #: 620-672-4128

email: prattweed@prattcounty.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon	1,516	6,480					7,502				6,500	21,998
2. NR (Bulk Used Oil)	"	8 pounds per gallon	601					2,090		7,400				10,091
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	"		159	190				240						589
4. Class 3 (Bulk Oil Based Paint)	"	12 pounds per gallon	457	1,368				3,765						5,590
5. Class 3 (Bulk Fuels/Fuel Blends)	"	8 pounds per gallon	406	96				682						1,184
6. Class 4, Div. 4.1 (Flammable Solids)	"	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	478	84				2,728						3,290
7. Class 4, Div. 4.2 (Spontaneously Combustible)														0
8. Class 4, Div. 4.3 (Dangerous When Wet)														0
9. Class 5, Div. 5.1 (Oxidizers)	"			50	84				165					299
10. Class 5, Div. 5.2 (Organic Peroxides)	"								1,727					1,727
11. Class 6, Div. 6.1 (Poisons)	"			872					454					1,326
12. Class 6, Div. 6.1 (Dioxins)	"													0
13. Class 8 (Corrosives, Acids and Bases)	"			125					707					832
14. Class 8 (Batteries - Lead Acid)	Allied Energy & Battery		Car batteries, at 30 pounds each	500							1,616			2,116
15. Class 8 (Sorted Batteries - NiCd)	Call 2 Recycle		For all other batteries report actual weight	14	88									
16. Class 8 (Batteries - Dry Cell)														0
17. Class 8 (Batteries - Lithium)	Clean Harbors					1								1
18. NR (Antifreeze)	"	Please note conversion factor used to estimate amounts left in storage, if applicable.	200				1,339			160				1,699
19. NR (Non-Hazardous)														0
20. Mercury	"			6					15					21
21. Fluorescent Bulbs				78				478						556
22. Electronic Waste	Rice County e-waste Recycling					38,510								38,510
23. Pharmaceuticals														
24. Other: Ballasts			350										350	
Total Pounds Managed:			5,812	8,390	38,511	0	1,817	15	20,060	1,776	7,400	0	6,500	90,281

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 25,221.57	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 20,000.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 5,000.00	G. Training:	\$ 1,200.00
D. Overhead (Admin & Util):	\$ 8,000.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 59,421.57		

Total Cost per Participant:	\$ 117.90	Percent Managed through Waste Exchange Prog	19.5	9.29%
Total Disposal Cost per Participant:	\$ 50.04	Percent Contracted for Hazardous Waste dispos	67	66.91%
Average Pound per Participant:	179.13	Percent Managed through Other means:	7.1	17.36%
Cost to manage per Pound:	\$ 0.66	Percent in Storage as of report date:	6.4	6.44%
Average Disposal Cost per Pound:	\$ 0.42			

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

504

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Rawlins County Permit Number: 788

County(ies) Served: Rawlins, Greeley, Cheyenne, Wallace

Facility Address: 16278 Highway 25, Atwood, Ks 67730

Facility Contact: Jerry Holste

PHONE: 785 626 3071

fax# 785 626 9448

email: atwood01@ruraltel.net

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)		12 pounds per gallon											2,500	2,500
2. NR (Bulk Used Oil)	Victory Oil	8 pounds per gallon			2,000									2,000
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon						1,320						1,320
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon						120						120
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0
7. Class 4, Div. 4.2 (Spontaneously Combustible)			0											
8. Class 4, Div. 4.3 (Dangerous When Wet)			0											
9. Class 5, Div. 5.1 (Oxidizers)			0											
10. Class 5, Div. 5.2 (Organic Peroxides)			0											
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors		712											
12. Class 6, Div. 6.1 (Dioxins)			0											
13. Class 8 (Corrosives, Acids and Bases)			0											
14. Class 8 (Batteries - Lead Acid)	Colby Salvage		Car batteries, at 30 pounds each	600										600
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight											
16. Class 8 (Batteries - Dry Cell)	Colby Salvage	150												
17. Class 8 (Batteries - Lithium)		0												
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0
19. NR (Non-Hazardous)			0											
20. Mercury	Clean Harbors		5											
21. Fluorescent Bulbs			0											
22. Electronic Waste			0											
23. Pharmaceuticals			0											
24. Other:													0	
Total Pounds Managed:			0	0	2,750	0	0	0	2,157	0	0	0	2,500	7,407

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 3,289.63	E. Public Education/Advertising:	\$ 250.00
B. Salaries:	\$ 990.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 646.96	G. Training:	\$ 150.00
D. Overhead (Admin & Util):	\$ 815.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 6,141.59		

Total Cost per Participant:	\$ 111.67
Total Disposal Cost per Participant:	\$ 59.81
Average Pound per Participant:	134.67
Cost to manage per Pound:	\$ 0.83
Average Disposal Cost per Pound:	\$ 0.67

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	66.25%
Percent Managed through Other means:	33.75%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

55

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Reno County
 County(ies) Served: Reno County
 Facility Address:
 Permit Number:

Facility Contact: Jim Howey Phone # 620-694-2586 Fax # 620-669-8126 e-mail- jim.howey@renogov.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)		12 pounds per gallon													0
2. NR (Bulk Used Oil)		8 pounds per gallon							22,890						22,890
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)			20					5,500							5,520
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon	115					51,875							51,990
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon													0
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	50					8,450							8,500
7. Class 4, Div. 4.2 (Spontaneously Combustible)															0
8. Class 4, Div. 4.3 (Dangerous When Wet)															0
9. Class 5, Div. 5.1 (Oxidizers)			10						200						210
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)			30						2,895						2,925
12. Class 6, Div. 6.1 (Dioxins)															0
13. Class 8 (Corrosives, Acids and Bases)			150						1,625						1,775
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)														0	
17. Class 8 (Batteries - Lithium)														0	
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
19. NR (Non-Hazardous)													32,500	32,500	
20. Mercury			1						40					41	
21. Fluorescent Bulbs														0	
22. Electronic Waste														0	
23. Pharmaceuticals														0	
24. Other:													0		
Total Pounds Managed:			376	0	0	0	0	0	93,475	0	0	0	32,500	126,351	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 89,785.77	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 18,000.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 3,500.00	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ 1,500.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 112,785.77		

Total Cost per Participant:	\$ 88.53
Total Disposal Cost per Participant:	\$ 70.48
Average Pound per Participant:	99.18
Cost to manage per Pound:	\$ 0.89
Average Disposal Cost per Pound:	\$ 0.96

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	73.98%
Percent Managed through Other means:	25.72%
Percent in Storage as of report date:	0.30%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012): 1,274

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: City of Salina Permit Number: 658
 County(ies) Served: Saline, Ellsworth, Lincoln, Ottawa
 Facility Address: 315 E. Elm, Salina, KS 67401

Facility Contact: Chris Slubowski Phone #: 785-826-6638 Fax #: 785-826-7373 email: chris.slubowski@salina.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
					Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled I.e. batteries & refining of used oil pounds	Energy Recovery I.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	In House	12 pounds per gallon	1,216	20,327	-	-	-	-	-	478	-	-	15,258	37,278	
2. NR (Bulk Used Oil)	Thermo Fluids	8 pounds per gallon	0	-	-	-	-	-	-	-	19,266	-	-	19,266	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Stericycle		66	514	-	551	-	-	-	527	-	-	-	1,658	
4. Class 3 (Bulk Oil Based Paint)	Stericycle	12 pounds per gallon	662	375	-	4,797	-	-	-	-	-	-	-	5,834	
5. Class 3 (Bulk Fuels/Fuel Blends)	Stericycle	8 pounds per gallon	325	473	-	1,332	-	-	-	-	1,018	-	-	3,148	
6. Class 4, Div. 4.1 (Flammable Solids)	Stericycle		230	54	-	5,274	-	-	-	-	-	-	-	5,558	
7. Class 4, Div 4.2 (Spontaneously Combustible)	Stericycle	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	4	-	-	-	-	-	0	-	-	-	-	4	
8. Class 4, Div 4.3 (Dangerous When Wet)	Stericycle		0	-	-	-	-	-	-	0	-	-	-	-	0
9. Class 5, Div. 5.1 (Oxidizers)	Stericycle		69	46	-	-	-	-	-	0	-	-	-	-	115
10. Class 5, Div 5.2 (Organic Peroxides)	Stericycle		2	-	-	-	-	-	-	0	-	-	-	-	2
11. Class 6, Div. 6.1 (Poisons)	Stericycle		192	666	-	-	-	-	2,212	-	-	-	-	-	3,070
12. Class 6, Div. 6.1 (Dioxins)	Stericycle		0	-	-	-	-	-	-	0	-	-	-	-	0
13. Class 8 (Corrosives, Acids and Bases)	Stericycle		66	465	-	-	-	600	-	-	-	-	-	-	1,130
14. Class 8 (Batteries - Lead Acid)	N/A		Car batteries, at 30 pounds each	NA	-	-	-	-	-	-	-	-	-	-	0
15. Class 8 (Sorted Batteries - NiCd)	RBRC		For all other batteries report actual weight	10	-	-	-	-	-	-	658	-	-	-	668
16. Class 8 (Batteries - Dry Cell)	In House			0	-	0	-	-	-	-	-	-	-	2,911	2,911
17. Class 8 (Batteries - Lithium)	Stericycle	34		-	35	-	-	-	-	-	-	-	-	69	
18. NR (Antifreeze)	Thermo Fluids		296	0	-	-	-	-	-	2,918	-	-	-	3,214	
19. NR (Non-Hazardous) Class 9	In House & Stericycle		37	1,293	-	-	-	849	-	-	-	-	-	2,178	
20. Mercury	Stericycle	Please note conversion factor used to estimate amounts left in storage, if applicable.	22	-	14	-	-	-	-	-	-	-	-	37	
21. Fluorescent Bulbs	Stericycle		15	-	1,267	-	-	-	-	-	-	-	-	1,283	
22. Electronic Waste	NA		NA	-	-	-	-	-	-	-	-	-	-	0	
23. Pharmaceuticals	NA		NA	-	-	-	-	-	-	-	-	-	-	0	
24. Other:	Stericycle		9	2	-	-	-	-	-	-	-	-	-	10	
Total Pounds Managed:			3,254	24,214	1,316	11,953	0	3,661	0	4,580	20,284	0	18,170	87,432	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 11,317.78	E. Public Education/Advertising:	\$ 11,212.80	Total Cost per Participant:	\$ 22.21	Percent Managed through Waste Exchange Program:	27.69%
B. Salaries:	\$ 49,346.00	F. Physicals:	\$ -	Total Disposal Cost per Participant:	\$ 3.12	Percent Contracted for Hazardous Waste disposal:	19.36%
C. Equipment/Supplies:	\$ 6,977.82	G. Training:	\$ 169.31	Average Pound per Participant:	24.08	Percent Managed through Other means:	49.22%
D. Overhead (Admin & Util):	\$ 953.56	H. Other:	\$ 662.55	Cost to manage per Pound:	\$ 0.92	Percent in Storage as of report date:	3.72%
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 80,639.82	Average Disposal Cost per Pound:	\$ 0.67		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012): **3,631** URP Urr Participants 3631 reuse Participants 727 Total Participation 4431

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Sedgwick County HHW Permit Number: 822

County(ies) Served: Sedgwick County

Facility Address: 801 Stillwell Wichita, KS 67213

Facility Contact: Joe Brunk

Phone #: 316-660-7464

Fax #: 316-383-4576

email: jbrunk@sedgwick.gov

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	Stericycle	12 pounds per gallon	25,000	140,728						148,184				313,912
2. NR (Bulk Used Oil)	Universal Oil	8 pounds per gallon	5,610	8,099						168,208				181,917
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Stericycle		990	9,427					19,740					30,157
4. Class 3 (Bulk Oil Based Paint)	Stericycle	12 pounds per gallon	2,800	12,389					24,660					39,849
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon	1,700	26,800		257,497								285,997
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors		260	51					1,360					1,671
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	0											0
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC		10				38		38					86
9. Class 5, Div. 5.1 (Oxidizers)	Stericycle		250	5,330					2,489					8,069
10. Class 5, Div. 5.2 (Organic Peroxides)	Stericycle		80											80
11. Class 6, Div. 6.1 (Poisons)	Stericycle		980	2,565					40,122					43,667
12. Class 6, Div. 6.1 (Dioxins)	Stericycle		0											0
13. Class 8 (Corrosives, Acids and Bases)	Stericycle		350	4,179					4,140					8,669
14. Class 8 (Batteries - Lead Acid)	All-Pak Battery	Car batteries, at 30 pounds each	1,300							21,711				23,011
15. Class 8 (Sorted Batteries - NiCd)	All-Pak Battery		34											34
16. Class 8 (Batteries - Dry Cell)	All-Pak Battery	For all other batteries report actual weight	7											7
17. Class 8 (Batteries - Lithium)	All-Pak Battery		45											45
18. NR (Antifreeze)	Hi-Tech		1,800	2,626						15,480				19,906
19. NR (Non-Hazardous)	Clean Harbors		40			580			841					1,461
20. Mercury	PSC		130			94								224
21. Fluorescent Bulbs	Clean Harbors		880			6,219								7,099
22. Electronic Waste	Starkey	Please note conversion factor used to estimate amounts left in storage, if applicable.	1,200							21,326				22,526
23. Pharmaceuticals	Stericycle		450				4,899							5,349
24. Propane	H & S		400	1,512							3,410			5,322
25. Fry Oil	Tom Wiggins		1,000	6,822										7,822
26. PCBs	Stericycle		600						594					1,194
Total Pounds Managed:			45,916	220,528	6,893	257,497	4,937	841	93,143	374,909	3,410	0	0	1,008,074

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 271,858.00	E. Public Education/Advertising:	\$ 6,985.00
B. Salaries:	\$ 290,158.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 40,260.00	G. Training:	\$ 1,425.00
D. Overhead (Admin & Util):	\$ 28,425.00	H. Other:	\$ -

TOTAL ANNUAL OPERATIONAL COSTS:

\$ 639,111.00

Total Cost per Participant:	\$ 29.08
Total Disposal Cost per Participant:	\$ 12.37
Average Pound per Participant:	45.87
Cost to manage per Pound:	\$ 0.63
Average Disposal Cost per Pound:	\$ 0.75

Percent Managed through Waste Exchange Program:	21.88%
Percent Contracted for Hazardous Waste disposal:	36.04%
Percent Managed through Other means:	37.53%
Percent in Storage as of report date:	4.55%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

21,976

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2012 (July 1, 2011 to June 30, 2012)

Name of Facility: Seward County Landfill Permit Number: 0715
 County(ies) Served: Seward, Grant, Meade, Morton, Haskell, KS and Texas Co., OK
 Facility Address: RR2 Box 440, Liberal, KS 67901

Facility Contact: Mike Tabor / Norvan Correll

Phone #: 620-626-3266

Fax #: 620-626-4032

email: mtabor@sewardcountyks.org / ncorrell@sewardcountyks.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at <u>no</u> cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	SCLF	12 pounds per gallon	2,100										2,500	4,600
2. NR (Bulk Used Oil)	Clean Harbors	8 pounds per gallon	800								1,280			2,080
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors													0
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon						350						350
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon						375						375
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors													0
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Clean Harbors													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors													0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors													0
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors													0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors								600					600
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors								250					250
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors								205					205
14. Class 8 (Batteries - Lead Acid)	Bohm Farm & Ranch	Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)														0
16. Class 8 (Batteries - Dry Cell)	Clean Harbors													0
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)	Clean Harbors				250									250
19. NR (Non-Hazardous)	Clean Harbors					15								15
20. Mercury	Clean Harbors					3								3
21. Fluorescent Bulbs	Clean Harbors					50								50
22. Electronic Waste	Asset Life Cycle or Tech, Inc.													0
23. Other:														0
Total Pounds Managed:			2,900	0	250	68	0	0	1,780	0	1,280	0	2,500	8,778

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 5,398.38	E. Public Education/Advertising:	\$ 1,200.00
B. Salaries:	\$ 4,500.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 750.00	G. Training:	\$ 700.00
D. Overhead (Admin & Util):	\$ 1,000.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 13,548.38		

Total Cost per Participant:	\$ 159.39
Total Disposal Cost per Participant:	\$ 63.51
Average Pound per Participant:	103.27
Cost to manage per Pound:	\$ 1.54
Average Disposal Cost per Pound:	\$ 2.57

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	23.90%
Percent Managed through Other means:	43.06%
Percent in Storage as of report date:	33.04%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

85

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2012 (July 1, 2011 to June 30, 2012)

Name of Facility: SHAWNEE COUNTY HHW Permit No. 0789
 County(ies) Served: SHAWNEE COUNTY HHW
 Facility Address: 131 NE 46th Street

Facility Contact : Edward T Spencer

Phone# 785.286.4381

Fax # 785.286.1545

email: eddie.spencer@sncu.us

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED		
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds			
1. NR (Bulk Latex Paint)	PSC, Rolling Meadows, Public	12 pounds per gallon	600	76,872							0			9,000	86,472	
2. NR (Bulk Used Oil)	,Universal Lubricant, Public	8 pounds per gallon	400	140							25,760				26,300	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC, Public		200	5		1,146					0				1,351	
4. Class 3 (Bulk Oil Based Paint)	PSC, Public	12 pounds per gallon	0	340		36,426					0				36,766	
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC, Public	8 pounds per gallon	0	876		56,560					0				57,436	
6. Class 4, Div. 4.1 (Flammable Solids)	PSC	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.	0	0					27		0				27	
7. Class 4, Div. 4.2 (Spontaneously Combustible)			0	0								0				0
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC		0	0						5		0				5
9. Class 5, Div. 5.1 (Oxidizers)	PSC		0	0					112			0				112
10. Class 5, Div. 5.2 (Organic Peroxides)			0	0								0				0
11. Class 6, Div. 6.1 (Poisons)	PSC		0	0						7,967		0				7,967
12. Class 6, Div. 6.1 (Dioxins)			50	0								0				50
13. Class 8 (Corrosives, Acids and Bases)	PSC, Public		40	64					90			0				194
14. Class 8 (Batteries - Lead Acid)	Interstate Batteries		Car batteries, at 30 pounds each	30	0							1,489				1,519
15. Class 8 (Sorted Batteries - NiCd)	RBRC, Elite Energy, Interstate		For all other batteries report actual weight	0	0							140				140
16. Class 8 (Batteries - Dry Cell)				0	0							0				0
17. Class 8 (Batteries - Lithium)				0	0							120				120
18. NR (Antifreeze)	Public, Hi Tech		Please note conversion factor used to estimate amounts left in storage, if applicable.	186	103							3,640				3,929
19. NR (Non-Hazardous) Household	Public, City of Topeka	0		762							0		468		1,230	
20. Mercury		30		0							0				30	
21. Fluorescent Bulbs		0		0	1,067						0				1,067	
22. Misc. Oil	A-Tech Universal Lubricant, Darling	0		0							3,200				3,200	
23. Pharmaceuticals	PSC	0		0					97		0				97	
24. Other- Ballast, Freon, Refuse, Cans	Public, Elite Energy, A-Tech,	40		8	188						11,040			3,000	14,276	
Total Pounds Managed:			1,576	79,170	1,255	94,132	202	0	8,096	45,389	0	468	12,000	242,288		

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 58,101.02	E. Public Education/Advertising:	\$ 52.91
B. Salaries:	\$ 97,251.34	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 12,724.24	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ 12,082.59	H. Other:	\$ 2,392.00
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 182,604.10		

Total Cost per Participant:	\$ 51.48
Total Disposal Cost per Participant:	\$ 16.38
Average Pound per Participant:	68.31
Cost to manage per Pound:	\$ 0.75
Average Disposal Cost per Pound:	\$ 0.56

Percent Managed through Waste Exchange Program:	32.68%
Percent Contracted for Hazardous Waste disposal:	42.79%
Percent Managed through Other means:	23.88%
Percent in Storage as of report date:	0.65%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

3,547

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: City of Wellington
 County(ies) Served: Sumner County
 Facility Address: 320 S. West Road Wellington, KS

Permit Number: 802

Facility Contact: Nathan Nuss

Phone #: 620-326-5951

Fax #:

email: nathannuss@cityofwellington.net

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED		
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds			
1. NR (Bulk Latex Paint)		12 pounds per gallon													0	
2. NR (Bulk Used Oil)	Clearwater Truck Co.	8 pounds per gallon	1,200									4,800			6,000	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)															0	
4. Class 3 (Bulk Oil Based Paint)	Univar	12 pounds per gallon	1,600												1,600	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon													0	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.													0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)																0
8. Class 4, Div. 4.3 (Dangerous When Wet)																0
9. Class 5, Div. 5.1 (Oxidizers)																0
10. Class 5, Div. 5.2 (Organic Peroxides)																0
11. Class 6, Div. 6.1 (Poisons)																0
12. Class 6, Div. 6.1 (Dioxins)																0
13. Class 8 (Corrosives, Acids and Bases)																0
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each													0
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight													0
16. Class 8 (Batteries - Dry Cell)																0
17. Class 8 (Batteries - Lithium)																0
18. NR (Antifreeze)	Univar			400												400
19. NR (Non-Hazardous)		Please note conversion factor used to estimate amounts left in storage, if applicable.													0	
20. Mercury	Univar			2											2	
21. Fluorescent Bulbs															0	
22. Electronic Waste															0	
23. Pharmaceuticals															0	
24. Other:														0		
Total Pounds Managed:			3,202	0	0	0	0	0	0	0	4,800	0	0	8,002		

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ -	E. Public Education/Advertising:	\$ 100.00
B. Salaries:	\$ 808.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 600.00	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ 250.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 1,758.00

Total Cost per Participant:	\$ 27.05
Total Disposal Cost per Participant:	\$ -
Average Pound per Participant:	123.11
Cost to manage per Pound:	\$ 0.22
Average Disposal Cost per Pound:	#DIV/0!

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	0.00%
Percent Managed through Other means:	59.99%
Percent in Storage as of report date:	40.01%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

65

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Thomas County HHW

Permit Number #882

County(ies) Served: Thomas

Facility Address: 1860 Co. Road #22 Colby Ks. 67701

Contact: Larry Jumper

Phone # 785.462.8139

Fax # 785.462.6717

e-mail tclandfill@st-tel.net

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled I.e. batteries & refining of used oil pounds	Energy Recovery I.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	ADC/w/topcoat	12 pounds per gallon	660										6,600	7,260
2. NR (Bulk Used Oil)	Universal	8 pounds per gallon	2,400							12,576				14,976
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors		32					30						62
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon	1,980					4,600						6,580
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0
6. Class 4, Div. 4.1 (Flammable Solids)														0
7. Class 4, Div. 4.2 (Spontaneously Combustible)														0
8. Class 4, Div. 4.3 (Dangerous When Wet)														0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors		11					20						31
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors		5					15						20
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors		30					1,350						1,380
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors		22					80						102
14. Class 8 (Batteries - Lead Acid)	Colby Salvage	Car batteries, at 30 pounds each	240							1,380				1,620
15. Class 8 (Sorted Batteries - NiCd)			131											131
16. Class 8 (Batteries - Dry Cell)		For all other batteries report actual weight												0
17. Class 8 (Batteries - Lithium)			18											18
18. NR (Antifreeze)	Clean Harbors		240											240
19. NR (Non-Hazardous)													5,807	5,807
20. Mercury			20											20
21. Fluorescent Bulbs		Please note conversion factor used to estimate amounts left in storage, if applicable.												0
22. Electronic Waste														0
23. Pharmaceuticals														0
24. Other:														0
Total Pounds Managed:			5,789	0	0	0	0	0	6,095	13,956	0	0	12,407	38,247

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 6,283.20	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 1,417.50	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 1,300.00	G. Training:	\$ 800.00
D. Overhead (Admin & Util):	\$ 380.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 10,180.70

Total Cost per Participant:	\$ 74.31	Percent Managed through Waste Exchange Program:	0.00%
Total Disposal Cost per Participant:	\$ 45.86	Percent Contracted for Hazardous Waste disposal:	15.94%
Average Pound per Participant:	279.18	Percent Managed through Other means:	68.93%
Cost to manage per Pound:	\$ 0.27	Percent in Storage as of report date:	15.14%
Average Disposal Cost per Pound:	\$ 1.03		

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

137

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Wyandotte County
 County(ies) Served: Wyandotte County
 Facility Address: 2443 South 88th Street Kansas City, KS
 Permit Number: 677

Facility Contact: Kenneth Mack Sr. Phone #: 913-573-8318 Fax #: email:

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	PSC Environmental	12 pounds per gallon						28,803							28,803
2. NR (Bulk Used Oil)	PSC Environmental	8 pounds per gallon			12,362										12,362
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC Environmental								1,548						1,548
4. Class 3 (Bulk Oil Based Paint)	PSC Environmental	12 pounds per gallon				13,532									13,532
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC Environmental	8 pounds per gallon				2,436									2,436
6. Class 4, Div. 4.1 (Flammable Solids)	PSC Environmental								22						22
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC Environmental								1						1
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC Environmental								15						15
9. Class 5, Div. 5.1 (Oxidizers)	PSC Environmental								163						163
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC Environmental								3						3
11. Class 6, Div. 6.1 (Poisons)	PSC Environmental								3,796						3,796
12. Class 6, Div. 6.1 (Dioxins)	PSC Environmental														0
13. Class 8 (Corrosives, Acids and Bases)	PSC Environmental							1,881							1,881
14. Class 8 (Batteries - Lead Acid)	PSC Environmental	Car batteries, at 30 pounds each			250										250
15. Class 8 (Sorted Batteries - NiCd)	PSC Environmental				100										100
16. Class 8 (Batteries - Dry Cell)	PSC Environmental	For all other batteries report actual weight							698						698
17. Class 8 (Batteries - Lithium)	PSC Environmental				15										15
18. NR (Antifreeze)	PSC Environmental														0
19. NR (Non-Hazardous)	PSC Environmental														0
20. Mercury	PSC Environmental				8										8
21. Fluorescent Bulbs	PSC Environmental				231										231
22. Electronic Waste	Unicor	Please note conversion factor used to estimate amounts left in storage, if applicable.		39,308											39,308
23. Formaldehyde	PSC Environmental								1						1
24. Propane	PSC Environmental				136										136
25. Fire Extinguishers	PSC Environmental				65										65
26. Helium	PSC Environmental				6										6
Total Pounds Managed:			0	39,308	13,173	15,968	1,881	28,803	6,247	0	0	0	0		105,380

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 65,592.00	E. Public Education/Advertising:	\$ 1,800.00
B. Salaries:	\$ 16,821.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 4,000.00	G. Training:	\$ 1,871.00
D. Overhead (Admin & Util):	\$ 4,500.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 94,584.00

Total Cost per Participant:	\$ 92.01
Total Disposal Cost per Participant:	\$ 63.81
Average Pound per Participant:	102.51
Cost to manage per Pound:	\$ 0.90
Average Disposal Cost per Pound:	\$ 0.99

Percent Managed through Waste Exchange Program:	37.30%
Percent Contracted for Hazardous Waste disposal:	62.70%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

1,028

Annual Report Summary
For Each Business Waste Generator Program



Kansas CESQG/KSQG Generator - Annual Report Form

for State Fiscal Year 2012 (July 1, 2011 to June 30, 2012)

Name of Facility: Big Lakes Regional HHW Facility

County(ies) Served: Clay, Dickinson, Geary, Marshall, Morris, Nemaha, Pottawatomie, Riley , Wabaunsee, Washington

Facility Address: 6245 Tuttle Creek Blvd, Manhattan KS 66503

Facility Contact: Dennis Peterson

Phone #: 785-539-3202

Fax #: 785-565-6288

email: dpeterson@rileycountyks.gov

Waste Category (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste at no cost or disposal				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)		12 pounds per gallon		0	0	0	0	0	0					0
2. NR (Bulk Used Oil)		8 pounds per gallon		0	0	0	0	0	0					0
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Veolia Environmental				0	0	0	0	675					675
4. Class 3 (Bulk Oil Based Paint)	Veolia Environmental	12 pounds per gallon		0	0	6,434	0	0	0					6,434
5. Class 3 (Bulk Fuels/Fuel Blends)	Universal / Environ Energy	8 pounds per gallon		0	1,018	1,632	0	0	0					2,650
6. Class 4, Div. 4.1 (Flammable Solids)	Veolia Environmental			0	0	0	0	0	552					552
7. Class 4, Div. 4.2 (Spontaneously Combustible)				0	0	0	0	0	0					0
8. Class 4, Div. 4.3 (Dangerous When Wet)				0	0	0	0	0	0					0
9. Class 5, Div. 5.1 (Oxidizers)	Veolia Environmental			0	0	0	0	0	4					4
10. Class 5, Div. 5.2 (Organic Peroxides)				0	0	0	0	0	0					0
11. Class 6, Div. 6.1 (Poisons)	Veolia Environmental			0	0	0	0	0	427					427
12. Class 6, Div. 6.1 (Dioxins)				0	0	0	0	0	0					0
13. Class 8 (Corrosives, Acids and Bases)	Veolia Environmental			0	0	0	0	0	2,758					2,758
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each		0	0	0	0	0	0					0
15. Class 8 (Sorted Batteries - NiCd)				0	0	0	0	0	0					0
16. Class 8 (Batteries--Nic-Met-Hydr)		For all other batteries report actual weight		0	0	0	0	0	0					0
17. Class 8 (Batteries - Lithium)				0	0	0	0	0	0					0
18. NR (Antifreeze)				0	0	0	0	0	0					0
19. NR (Non - Hazardous)				0	0	0	0	0	0					0
20. Mercury				0	0	0	0	0	0					0
21. Fluorescent Bulbs	KSU			0	1,150	782	0	0	0					1,932
22. Electronic Waste				0	0	0	0	0	0					0
23. Other: Scrap Steel	Howies													0
24. Flammable Liquid	Veolia Environmental			0	0	0	0	0	0					0
25. Pharmaceuticals	paint mix			0	0	0	0	0	995					995
Total Pounds Managed:			0	0	2,167	8,848	0	0	5,411	0	0	0	0	16,426

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost		\$ 10,795.29	E. Public Education/Advertising:		\$ -	Total Cost per Participant:		\$ 83.68	Percent Managed through Waste Exchange Program:		0.00%
B. Salaries:			F. Physicals:		\$ -	Total Disposal Cost per Participant:		\$ 83.68	Percent Contracted for Hazardous Waste disposal:		100.00%
C. Equipment/Supplies:			G. Training:		\$ -	Average Pound per Participant:		127.33	Percent Managed through Other means:		0.00%
D. Overhead (Admin & Util):			H. Other:		\$ -	Cost to manage per Pound:		\$ 0.66	Percent in Storage as of report date:		0.00%
					\$ -	Average Disposal Cost per Pound:		\$ 0.66			

TOTAL ANNUAL OPERATIONAL COSTS: \$ 10,795.29

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

129

Conditionally Exempt Small Quantity and Kansas Small Quantity Generator - Annual Report Form for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: City of Lawrence/Douglas County

Permit Number: 660

County(ies) Served: Douglas

Facility Address: 711 E 23rd St.

Facility Contact: Kathy Richardson

Phone #: 785-832-3030

Fax #: 785-832-3056

email: krichardson@lawrenceks.org

Waste Category <small>(Class description)</small>	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE <small>(includes all wastes left in storage at the close of the report period)</small> pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)		12 pounds per gallon													0
2. NR (Bulk Used Oil)	Clean Harbors	8 pounds per gallon				425									425
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors								107						107
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon				6,781									6,781
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon				1,921			243						2,164
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.													0
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Clean Harbors														0
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors														0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors														0
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors														0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors									1,123					1,123
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors														0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors									1,514					1,514
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)														0	
17. Class 8 (Batteries - Lithium)														0	
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
19. NR (Non-Hazardous)														0	
20. Mercury														0	
21. Fluorescent Bulbs	Waste Mgt.					2,702									2,702
22. Electronic Waste															0
23. PCBs	Waste Mgt.				374									374	
Total Pounds Managed:			0	0	3,076	9,127	0	0	2,987	0	0	0	0	15,190	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ 7,068.00	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ 5,889.00	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ 1,704.00	G. Training:	\$ 95.00
D. Overhead (Admin & Util):	\$ 523.00	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:	\$ 15,279.00		

Total Cost per Participant:	\$ 120.31
Total Disposal Cost per Participant:	\$ 55.65
Average Pound per Participant:	119.61
Cost to manage per Pound:	\$ 1.01
Average Disposal Cost per Pound:	\$ 0.47

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	100.00%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

127

Conditionally Exempt Small Quantity and Kansas Small Quantity Generator - Annual Report Form
for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Harvey County

Permit Number:

County(ies) Served: Harvey County

Facility Address: 3205 SW 24th Newton

Facility Contact: Roy Patton

Phone #: 316-283-5439

Fax #:

email:

Waste Category (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	Clean Harbor	12 pounds per gallon		0					1,200					1,200	
2. NR (Bulk Used Oil)		8 pounds per gallon												0	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0	
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon												0	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)															0
8. Class 4, Div. 4.3 (Dangerous When Wet)															0
9. Class 5, Div. 5.1 (Oxidizers)															0
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)															0
12. Class 6, Div. 6.1 (Dioxins)															0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbor									100					100
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)														0	
17. Class 8 (Batteries - Lithium)														0	
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
19. NR (Non-Hazardous)														0	
20. Mercury														0	
21. Fluorescent Bulbs														0	
22. Electronic Waste														0	
23. Other:														0	
Total Pounds Managed:			0	0	0	0	0	0	1,300	0	0	0	0	1,300	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	_____	E. Public Education/Advertising:	\$ -
B. Salaries:	_____	F. Physicals:	\$ -
C. Equipment/Supplies:	_____	G. Training:	\$ -
D. Overhead (Admin & Util):	_____	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ -

Total Cost per Participant:	#DIV/0!
Total Disposal Cost per Participant:	#DIV/0!
Average Pound per Participant:	#DIV/0!
Cost to manage per Pound:	\$ -
Average Disposal Cost per Pound:	\$ -

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	100.00%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	0.00%

All Cost are included in the HHW Cost

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

Conditionally Exempt Small Quantity and Kansas Small Quantity Generator - Annual Report Form
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Name of Facility: Johnson County HMCF Permit Numb 652

County(ies) Served: JOHNSON

Facility Address: 5801 Foxridge, Mission, KS

Betsy Livingston

913-715-6900

913-715-6070

betsy.livingston@jocogov.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	JCDHE	12 pounds per gallon		770										770
2. NR (Bulk Used Oil)		8 pounds per gallon												0
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0
4. Class 3 (Bulk Oil Based Paint)	PSC	12 pounds per gallon				8,400								8,400
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0
7. Class 4, Div. 4.2 (Spontaneously Combustible)														0
8. Class 4, Div. 4.3 (Dangerous When Wet)														0
9. Class 5, Div. 5.1 (Oxidizers)														0
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	PSC								491					491
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	PSC								491					491
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each											0
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight											0
16. Class 8 (Batteries - Dry Cell)													0	
17. Class 8 (Batteries - Lithium)													0	
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.											0	
19. NR (Non-Hazardous)													0	
20. Mercury													0	
21. Fluorescent Bulbs													0	
22. Electronic Waste													0	
23. Other:													0	
Total Pounds Managed:			0	770	0	8,400	491	0	491	0	0	0	0	10,152

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):				Total Cost per Participant:	\$ 121.43	Percent Managed through Waste Exchange Program:	7.58%
A. Disposal Cost	\$ 5,100.00	E. Public Education/Advertising:	\$ -	Total Disposal Cost per Participant:	\$ 121.43	Percent Contracted for Hazardous Waste disposal:	92.42%
B. Salaries:		F. Physicals:	\$ -	Average Pound per Participant:	241.71	Percent Managed through Other means:	0.00%
C. Equipment/Supplies:		G. Training:	\$ -	Cost to manage per Pound:	\$ 0.50	Percent in Storage as of report date:	0.00%
D. Overhead (Admin & Util):		H. Other:	\$ -	Average Disposal Cost per Pound:	\$ 0.54		
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 5,100.00				

Conditionally Exempt Small Quantity and Kansas Small Quantity Generator - Annual Report Form
for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Lyon County Hazardous Waste Permit Number: 844

County(ies) Served: Lyon and Chase

Facility Address: 3000 W. South Ave Emporia, KS 66801

Facility Contact: Amy Welch

Phone: 620-340-6365

Fax #: 620-340-6369

email: amywelch74@yahoo.com

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)		12 pounds per gallon		4,164										4,164	
2. NR (Bulk Used Oil)		8 pounds per gallon												0	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0	
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon		1,816		5,736								7,552	
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)															0
8. Class 4, Div. 4.3 (Dangerous When Wet)															0
9. Class 5, Div. 5.1 (Oxidizers)									1,040						1,040
10. Class 5, Div. 5.2 (Organic Peroxides)															0
11. Class 6, Div. 6.1 (Poisons)				0					2,080					2,080	
12. Class 6, Div. 6.1 (Dioxins)														0	
13. Class 8 (Corrosives, Acids and Bases)				13,200					360					13,560	
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each												0	
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight												0	
16. Class 8 (Batteries - Dry Cell)														0	
17. Class 8 (Batteries - Lithium)														0	
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
19. NR (Non-Hazardous)														0	
20. Mercury														0	
21. Fluorescent Bulbs						807									807
22. Electronic Waste						7,268									7,268
23. Other:													2,600	2,600	
Total Pounds Managed:			0	19,180	8,075	5,736	0	0	3,480	0	0	0	2,600	39,071	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	\$ -	E. Public Education/Advertising:	\$ -
B. Salaries:	\$ -	F. Physicals:	\$ -
C. Equipment/Supplies:	\$ -	G. Training:	\$ -
D. Overhead (Admin & Util):	\$ -	H. Other:	\$ -
TOTAL ANNUAL OPERATIONAL COSTS:			\$ -

Total Cost per Participant:	\$ -
Total Disposal Cost per Participant:	\$ -
Average Pound per Participant:	1,347.28
Cost to manage per Pound:	\$ -
Average Disposal Cost per Pound:	\$ -

Percent Managed through Waste Exchange Program:	49.09%
Percent Contracted for Hazardous Waste disposal:	44.26%
Percent Managed through Other means:	6.65%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

29

Conditionally Exempt Small Quantity and Kansas Small Quantity Generator - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: City of Salina Permit Number: 658
 County(ies) Served: Saline, Ellsworth, Lincoln, Ottawa
 Facility Address: 315 E. Elm, Salina, KS 67401

Facility Contact: Chris Slubowski

Phone #: 785-826-6638

Fax #: 785-826-7373

email: chris.slubowski@salina.org

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at <u>no</u> cost				Total Pounds COLLECTED	
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	In House	12 pounds per gallon		81									1,065	1,146	
2. NR (Bulk Used Oil)	Thermo Fluids	8 pounds per gallon									26			26	
(Sorted Aerosols, Lab/Loose Pack)	Stericycle		1			29								30	
4. Class 3 (Bulk Oil Based Paint)	Stericycle	12 pounds per gallon				799								799	
5. Class 3 (Bulk Fuels/Fuel Blends)	Stericycle	8 pounds per gallon				129						91		220	
6. Class 4, Div. 4.1 (Flammable Solids)	Stericycle					209								209	
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Stericycle	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0	
8. Class 4, Div. 4.3 (Dangerous When Wet)	Stericycle														0
9. Class 5, Div. 5.1 (Oxidizers)	Stericycle														0
10. Class 5, Div. 5.2 (Organic Peroxides)	Stericycle														0
11. Class 6, Div. 6.1 (Poisons)	Stericycle									234					234
12. Class 6, Div. 6.1 (Dioxins)	Stericycle														0
13. Class 8 (Corrosives, Acids and Bases)	Stericycle									136					136
14. Class 8 (Batteries - Lead Acid)	N/A		Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)	RBRC		For all other batteries report actual weight								157				157
16. Class 8 (Batteries - Dry Cell)	In House													240	240
17. Class 8 (Batteries - Lithium)	Stericycle					6								6	
18. NR (Antifreeze)	Thermo Fluids	Please note conversion factor used to estimate amounts left in storage, if applicable.									3			3	
19. NR (Non-Hazardous)	In House & Stericycle								201					201	
20. Mercury	Stericycle					1								1	
21. Fluorescent Bulbs	Stericycle					1,536								1,536	
22. Electronic Waste	NA													0	
23. Other:	Stericycle													0	
Total Pounds Managed:			1	81	1,543	1,166	0	570	0	160	117	0	1,306	4,944	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):		Total Cost per Participant:		\$ 62.44	Percent Managed through Waste Exchange Program:		1.64%
A. Disposal Cost	\$ 639.76	E. Public Education/Advertising:	\$ 633.82	Total Disposal Cost per Participant:	\$ 8.76	Percent Contracted for Hazardous Waste disposal:	66.35%
B. Salaries:	\$ 2,789.36	F. Physicals:	\$ -	Average Pound per Participant:	67.70	Percent Managed through Other means:	32.00%
C. Equipment/Supplies:	\$ 394.43	G. Training:	\$ 9.57	Cost to manage per Pound:	\$ 0.92	Percent in Storage as of report date:	0.02%
D. Overhead (Admin & Util):	\$ 53.90	H. Other:	\$ 37.45	Average Disposal Cost per Pound:	\$ 0.20		
TOTAL ANNUAL OPERATIONAL COSTS:		\$	4,558.29				

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

73

Conditionally Exempt Small Quantity and Kansas Small Quantity Generator - Annual Report Form for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: Sedgwick County HHW Permit Number: 822

County(ies) Served: Sedgwick County

Facility Address: 801 Stillwell Wichita, KS 67213

Facility Contact: Joe Brunk

Phone #: 316-6607464

Fax #: 316-383-4576

email: jbrunk@sedgwick.gov

Waste Category DOT Class (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at <u>no</u> cost				Total Pounds COLLECTED		
					Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled I.e. batteries & refining of used oil pounds	Energy Recovery I.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds			
1. NR (Bulk Latex Paint)	Stericycle	12 pounds per gallon									33,566				33,566	
2. NR (Bulk Used Oil)	Universal Oil	8 pounds per gallon									1,206				1,206	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Stericycle								351						351	
4. Class 3 (Bulk Oil Based Paint)	Stericycle	12 pounds per gallon							3,147						3,147	
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon				21,407									21,407	
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.							201						201	
7. Class 4, Div. 4.2 (Spontaneously Combustible)																0
8. Class 4, Div. 4.3 (Dangerous When Wet)																0
9. Class 5, Div. 5.1 (Oxidizers)	Stericycle									36						36
10. Class 5, Div. 5.2 (Organic Peroxides)																0
11. Class 6, Div. 6.1 (Poisons)	Stericycle									715						715
12. Class 6, Div. 6.1 (Dioxins)																0
13. Class 8 (Corrosives, Acids and Bases)	Stericycle									1,392						1,392
14. Class 8 (Batteries - Lead Acid)	All-Pak Battery		Car batteries, at 30 pounds each									10				10
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight													0
16. Class 8 (Batteries - Dry Cell)																0
17. Class 8 (Batteries - Lithium)																0
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.													0	
19. NR (Non-Hazardous)																0
20. Mercury	PSC						116									116
21. Fluorescent Bulbs	Clean Harbors						2,532	1,733								4,265
22. PCBs	Stericycle									199						199
23. Propane	H & S											132				132
24. Medications	Stericycle								634							634
Total Pounds Managed:				0	0	2,648	23,140	634	0	6,041	34,782	132	0	0		67,377

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):

A. Disposal Cost	E. Public Education/Advertising:	\$	-
B. Salaries:	F. Physicals:	\$	-
C. Equipment/Supplies:	G. Training:	\$	-
D. Overhead (Admin & Util):	H. Other:	\$	-
TOTAL ANNUAL OPERATIONAL COSTS:		\$	-

Total Cost per Participant:	\$	-
Total Disposal Cost per Participant:	\$	-
Average Pound per Participant:		235.58
Cost to manage per Pound:	\$	-
Average Disposal Cost per Pound:	\$	-

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	48.18%
Percent Managed through Other means:	51.82%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

286

Conditionally Exempt Small Quantity and Kansas Small Quantity Generator - Annual Report Form for State Fiscal Year 2012 (July 1, 2011 to June 30, 2012)

Name of Facility: Seward County Landfill Permit Number: 0715

County(ies) Served: Seward

Facility Address: RR 2 Box 440, Liberal, KS 67901

Facility Contact: Mike Tabor / Norvan Correll

Phone #: 620-626-3266

Fax #: 620-626-4032

email: mtabor@sewardcountyks.org / ncorrell@sewardcountyks.org

Waste Category	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE	Wastes DISTRIBUTED through a REUSE Waste Exchange program	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED
			(includes all wastes left in storage at the close of the report period) pounds	pounds	Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds	
1. NR (Bulk Latex Paint)	Seward Co. Landfill	12 pounds per gallon	156											156
2. NR (Bulk Used Oil)	Clean Harbors	8 pounds per gallon												0
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors													0
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon						375						375
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon												0
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors	When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Clean Harbors		0											
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors		0											
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors		0											
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors		0											
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors		0											
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors		0											
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors		0											
14. Class 8 (Batteries - Lead Acid)	Bohm Farm & Ranch		Car batteries, at 30 pounds each	0										
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight	0										
16. Class 8 (Batteries - Dry Cell)	Clean Harbors	15												
17. Class 8 (Batteries - Lithium)	Clean Harbors	0												
18. NR (Antifreeze)	Clean Harbors	Please note conversion factor used to estimate amounts left in storage, if applicable.	200										200	
19. NR (Non-Hazardous)	Clean Harbors		0											
20. Mercury	Clean Harbors		5											
21. Fluorescent Bulbs	Clean Harbors		40											
22. Electronic Waste	Asset Life Cycle		0											
23. Other:		0												
Total Pounds Managed:			156	0	200	5	40	0	390	0	0	0	0	791

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):				Total Cost per Participant:	\$ 105.87	Percent Managed through Waste Exchange Program:	0.00%
A. Disposal Cost	\$ 388.00	E. Public Education/Advertising:	\$ 300.00	Total Disposal Cost per Participant:	\$ 25.87	Percent Contracted for Hazardous Waste disposal:	80.27%
B. Salaries:	\$ 200.00	F. Physicals:	\$ -	Average Pound per Participant:	52.70	Percent Managed through Other means:	0.00%
C. Equipment/Supplies:	\$ 300.00	G. Training:	\$ 300.00	Cost to manage per Pound:	\$ 2.01	Percent in Storage as of report date:	19.73%
D. Overhead (Admin & Util):	\$ 100.00	H. Other:	\$ -	Average Disposal Cost per Pound:	\$ 0.61		
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 1,588.00				

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

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Conditionally Exempt Small Quantity and Kansas Small Quantity Generator - Annual Report Form

for State Fiscal Year 2011 (July 1, 2011 to June 30, 2012)

Name of Facility: SHAWNEE COUNTY HHW Permit No. 0789
 County(ies) Served: SHAWNEE COUNTY HHW
 Facility Address: 131 NE 46th Street

Facility Contact : Edward T Spencer Phone# 785.286.4381 Fax # 785.286.1545 email: eddie.spencer@sncu.us

Waste Category (Class description)	Name of Disposal Contractor for each Category	Conversion factors used to estimate amounts left in Storage	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a cost					Wastes not contracted as Hazardous Waste or disposal at no cost				Total Pounds COLLECTED	
					Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/or disposal through sanitary sewer pounds	Landfilled at Non HAZ MSW LF pounds		
1. NR (Bulk Latex Paint)	Public	12 pounds per gallon	0	3,876										3,876	
2. NR (Bulk Used Oil)		8 pounds per gallon												0	
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0	
4. Class 3 (Bulk Oil Based Paint)	PSC	12 pounds per gallon				2,100								2,100	
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC	8 pounds per gallon				96								96	
6. Class 4, Div. 4.1 (Flammable Solids)		When determining weights of LAB PACKS in Storage don't forget to subtract the drum weight and the absorbent material, to report the NET WEIGHT, or the amount of the wastes collected and managed.												0	
7. Class 4, Div. 4.2 (Spontaneously Combustible)			0												
8. Class 4, Div. 4.3 (Dangerous When Wet)			0												
9. Class 5, Div. 5.1 (Oxidizers)	PSC		55												
10. Class 5, Div. 5.2 (Organic Peroxides)			0												
11. Class 6, Div. 6.1 (Poisons)	PSC		616												
12. Class 6, Div. 6.1 (Dioxins)			0												
13. Class 8 (Corrosives, Acids and Bases)			160												
14. Class 8 (Batteries - Lead Acid)			Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)			For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)		0													
17. Class 8 (Batteries - Lithium)		0													
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.												0	
19. NR (Non-Hazardous)			0												
20. Mercury			0												
21. Fluorescent Bulbs	A Tec		38												
22. Electronic Waste			0												
23. Other:														0	
Total Pounds Managed:			0	3,876	38	2,196	215	0	616	0	0	0	0	6,941	

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2011 - June 30, 2012):		Total Cost per Participant:	\$ 51.67	Percent Managed through Waste Exchange Program:	55.84%
A. Disposal Cost	\$ 213.73	E. Public Education/Advertising:	\$ 0.19	Total Disposal Cost per Participant:	\$ 16.44
B. Salaries:	\$ 357.74	F. Physicals:	\$ -	Average Pound per Participant:	533.92
C. Equipment/Supplies:	\$ 46.81	G. Training:	\$ -	Cost to manage per Pound:	\$ 0.10
D. Overhead (Admin & Util):	\$ 44.44	H. Other:	\$ 8.80	Average Disposal Cost per Pound:	\$ 0.07
TOTAL ANNUAL OPERATIONAL COSTS:			\$ 671.71	Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2011 - June 30, 2012):

13

HHW Technical Guidance Documents





HHW Management at Municipal Solid Waste Landfills and Transfer Stations

Technical Guidance Document SW 04-01

Even though Household Hazardous Waste (HHW) can be disposed in a permitted Municipal Solid Waste Landfill (MSWLF), any effort to keep this waste out of the landfill is encouraged by BWM. In this light, the owner or operator of an MSWLF or Transfer Station may segregate material to send to an HHW facility provided the MSWLF or Transfer Station and the HHW facility are in agreement and have approved operating plans that fully describe this management method. This document provides guidance to allow landfill owners and operators who choose to voluntarily remove these residential wastes from the landfill and dispose of them through a HHW facility.

Usually, only waste segregated from residential trash is eligible to go to an HHW facility. However waste from commercial facilities can be segregated and taken to the HHW if the generator is a Small Quantity Generator (SQG) (generating less than 55 pounds of regulated hazardous waste and disposing of the waste on a monthly basis) and the receiving HHW has an approved operating plan to receive SQG waste.

When a landfill segregates waste it is assumed the waste is residential waste. It is not necessary for the MSWLF or Transfer Station to determine the source of HHW type waste.

It is the responsibility of the MSWLF to manage the landfill in a manner that prevents unauthorized regulated hazardous wastes from being disposed of in the landfill.

For those HHW facilities and MSWLFs and Transfer Stations participating in this system of waste management, a modification to the operating plans describing these activities must be completed and submitted to KDHE. Additionally, the MSWLF or Transfer Station must have on site an approved storage cabinet for storage of these wastes prior to transport to the HHW. This would not apply to those MSWLFs or Transfer Stations that are located in the same locale as the HHW facility.

The county or counties utilizing an MSWLF or Transfer Station that uses this guidance are strongly urged to provide a public education effort encouraging the use of the HHW facility for disposal of household hazardous waste rather than disposing as regular trash. This could be accomplished through mail-outs, newspaper, or other methods.

Additionally, regulated hazardous waste discovered in quantities larger than 55 pounds should be set aside and KDHE must be notified immediately as required by K.A.R. 28-29-108(a)(4).

Additional Information

These are general guidelines only. For information regarding any specific or different management options, you may contact the Bureau of Waste Management at (785)296-1600 or at the address at the top of this document. This document and additional information are also available on BWM's website: www.kdhe.state.ks.us/waste.



Household Hazardous Waste Eight-Hour Refresher Training Technical Guidance Document SW-2005-G1

KAR 28-29-1102(e) states that all persons responsible for the sorting, segregating, or processing of household hazardous waste (HHW) must take a minimum of 24 hours of classroom training related to the proper handling of hazardous materials and must take a minimum of eight hours of annual refresher training. This guidance document explains the approved methods to fulfill the refresher training obligation.

Required Training

Eight hours of refresher training is required each year to meet the regulatory requirement. There are a number of training options available:

- Eight hours of HAZWOPER refresher training or the equivalent as approved by KDHE.
- Attendance at the WORKS! Conference HHW sessions (a Certificate of Attendance must be received).
- Completion of the on-line HHW annual refresher course.
- Certified pesticide applicator recertification.
- Equivalent training as approved by KDHE.

Records

A log of the subject material and the review time must be maintained, signed by the HHW supervisor, and kept at the facility or at another designated location (KAR 28-29-1105). These records must be available for inspection by KDHE staff.

Equivalent Training

Education or experience may be substituted for the required training, subject to approval by KDHE on an annual basis. A request must be

submitted to the department on a form provided by the department at least 30 days prior to the date by which the training should be completed. Some types of equivalent training may be approved by KDHE as refresher training for multiple years.

Examples of equivalent training include:

- An academic degree, college courses, seminars, classes, or vocational courses in an appropriate field of study, e.g. environmental science, chemistry, or industrial safety.
- Experience with related chemical or safety procedures through working or on-the-job training through the following: the military, law enforcement, the fire department, or emergency management.

Recommended Training

All volunteers and staff who receive HHW from the public, but do not sort or segregate the HHW, should receive on-site orientation training prior to the event.

HHW satellite facility staff who receive, sort, or segregate HHW, but do not process HHW, should take at least eight hours of training from one of the options listed in the "Required Training" section of this document.

For additional information regarding the proper management of solid or hazardous waste in Kansas, you may contact the Bureau of Waste Management at (785) 296-1600, or the address at the beginning of this document, or visit the Bureau's website at <http://www.kdheks.gov/waste/>.

Annual Statewide Summary



Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2012 (July 1, 2011 to June 30, 2012)

Waste Types State Wide Summary

Facility	Latex Paint	Used Oil	Lab Packed Aerosols	Oil Based Paint	Bulk Fuels Flammable liquids	Flammable Solids	Spontaneously Combustible	Dangerous When Wet	Oxidizers	Organic Peroxides	Poisons	Dioxin	Corrosives	Lead Acid Batteries	All other types Batteries	Antifreeze	Non-Hazardous	Fluorescent Bulbs	Electronic Waste	Mercury	Other	Total Collected	%	
Barton County	11,512	8,800	75	156	2,344	439	1		32	17	29	64	351	1,290	46	891	7,545		68,680	32	576	102,880	1.9%	
Big Lakes Region	108,687	190,252	5,099	69,605	5,107	611	2	6	88	19	12,711	291	4,657	29,706	2,059	8,480	17,689	2,545	441,885	23	56,914	956,436	18.1%	
Butler County	41,668	26,474	1,233		4,129						1,922		1,833	13,624		670	3,275		229,649			324,477	6.1%	
Cowley County	500	18,400	290		860						50		75	90		800				20		21,085	0.4%	
Crawford County	4,750	30	100	25														150	193,714			198,769	3.8%	
Douglas County	99,846	8,846	6,137	22,333	7,376				289		7,250	424	5,035	2,592	7,158	2,832	4,852	870		20	153	176,013	3.3%	
Ellis Co. Region	15,309	11,368	134	5,597	11,618	3,002			83	19	3,414	102	1,012	1,606	4,237	1,620	14,829			116	248	74,314	1.4%	
Finney County	720		140	3,900	400	10		3			790		205					61	11,000			17,229	0.7%	
Ford County	8,640	15,800	360	6,210							1,321		1,427	586	967	760				15		36,086	0.7%	
Fort Leavenworth	2,845			2,293											2,400				7,475			15,013	0.3%	
Fort Riley	474	94	3	144	22	9				14		2	66		8		1					837	0.0%	
Greenwood County			40	5,200						300			75	20									5,635	0.1%
Harvey County	11,620	12,400	1,200		5,400	1,850					4,550		730	4,200	480	530		110	31,000		400	74,470	1.4%	
Jefferson County	1,200	11,680	282	29,508					29		336		89	2,100	50								45,274	0.9%
Jewell County	320										917		12										1,249	0.0%
Johnson County	84,000	17,160	13,200	68,000	9,000	300		42	585	37	16,300	450	7,400	3,150	280	8,600	234,000	1,100	41,000	156		504,760	9.5%	
Johnson Co./Olathe	118,401	26,080	6,513	43,425	5,292	111	7	11	1,058	6	11,272	80	3,810	13,929	216	6,800	771	724	28,356	50	135,040	401,952	7.6%	
Lake Region	69,099	71,835	1,654	31,077		4,811	23		110		7,896	791	806	8,102	191	1,640	195	50	51,198	40	87	249,605	4.7%	
Leavenworth County	43,100		1,152	2,100	3,600	13	11	5	300		2,750	12	740	8,650		2,000				92		64,525	1.2%	
Lyon County	7,800	8,456		22,661					200		4,354		2,829	850		848		1,320	93,212		31,752	174,282	3.3%	
Marion County	8,112	6,614	75	3,218	46			5	20		867	30	328	1,225	126	880			3			21,549	0.4%	
McPherson County	6,800	6,000	250	1,200	1,100	44			330		3,010		2,455			1,000						22,189	0.4%	
Montgomery County	17,520	640	480								2,000		25	1,250	362	50				35		22,362	0.4%	
NE KS Region	15,239	2,615	621	10,061		2,360	4	2	44	18	2,958	35	694	5,434	149			2,819	12,335	29		55,417	1.0%	
Norton County	500	1,980		960											120				5,120			8,680	0.2%	
Pratt County	21,998	10,091	589	5,590	1,184	3,290			299	1,727	1,326		832	2,116	103	1,699		556	38,510	21	350	90,281	1.7%	
Rawlins County	2,500	2,000		1,320	120						712			600	150					5		7,407	0.1%	
Reno County		22,890	5,520	51,990		8,500			210		2,925		1,775				32,500			41		126,351	2.4%	
Saline County	37,278	19,266	1,658	5,834	3,148	5,558	4		115	2	3,070		1,130		3,648	3,214	2,178	1,283		37	10	87,433	1.7%	
Sedgwick Co.	313,912	181,917	30,157	39,849	285,997	1,671		86	8,069	80	43,667		8,669	23,011	86	19,906	1,461	7,099	22,526	224	19,687	1,008,074	19.0%	
Seward County	4,600	2,080		350	375						600	250	205			250	15	50		3		8,778	0.2%	
Shawnee County	86,472	26,300	1,351	36,766	57,436	27		5	112		7,967	50	194	1,519	260	3,929	1,230	1,067		30	17,573	242,288	4.6%	
Sumner Co.		6,000		1,600												400				2		8,002	0.2%	
Thomas County	7,260	14,976	62	6,580					31	20	1,380		102	1,620	149	240	5,807			20		38,247	0.7%	
Wyandotte Co.	28,803	12,362	1,548	13,532	2,436	22	1	15	163	3	3,796		1,881	250	813			231	39,308	8	208	105,380	2.0%	
Total pounds Managed:	1,181,485	743,406	79,923	491,084	406,990	32,628	53	180	12,167	2,262	150,215	2,581	49,387	127,500	24,058	68,039	326,348	20,035	1,314,968	1,022	262,998	5,297,329	100.0%	
% of total HHW	22.3%	14.0%	1.5%	9.3%	7.7%	0.6%	0.0%	0.0%	0.2%	0.0%	2.8%	0.0%	0.9%	2.4%	0.5%	1.3%	6.2%	0.4%	24.8%	0.0%	5.0%	100.0%		

Kansas Household Hazardous Waste Program - Annual Report Form
for State Fiscal Year 2012 (July 1, 2011 to June 30, 2012)
HHW Disposal
State Wide Summary

Facility	Wastes in STORAGE (includes all wastes left in storage at the close of the report period) pounds	Wastes DISTRIBUTED through a REUSE Waste Exchange program pounds	HAZARDOUS WASTES CONTRACTED or disposal at a Cost					Wastes not contracted as Hazardous Waste				Total Pounds COLLECTED	Percent of Total
			Recycled (HW) i.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Recycled i.e. batteries, & refining of used oil pounds	Energy Recovery i.e. used oil, fuel substitutes pounds	Treatment and/o disposal through sanitary sewer	Landfilled at Non HAZ MSW LF pounds		
Barton County	804	2,453					3,929	70,491	8,800		16,403	102,880	1.94%
Big Lakes Region	117,914	107,661	2,033	57,574			24,049	538,153	93,272		15,780	956,436	18.06%
Butler County	977	50,888	136,398			1,250	500	120,575			13,889	324,477	6.13%
Cowley County	1,185						200		18,400		1,300	21,065	0.40%
Crawford County	5,055		193,714									198,769	3.75%
Douglas County	291	47,461	1,378	25,791		74,067	13,028	5,717	8,280			176,013	3.32%
Ellis Co. Region	2,450	10,041	68	1,474	4,763		18,246	3,432	11,247		22,593	74,314	1.40%
Finney County	1,800				5,029	10,400						17,229	0.33%
Ford Co. Region	6,807	680			2,906		3,990	1,523	12,800		7,380	36,086	0.68%
Fort Leavenworth		15,013										15,013	0.28%
Fort Riley	413	259			122				43			837	0.02%
Greenwood County	35						5,600					5,635	0.11%
Harvey County	4,090			5,000			18,040	35,340	12,000			74,470	1.41%
Jefferson County	2,400	11,680	50			89	30,155	900				45,274	0.85%
Jewell County	22	320			907							1,249	0.02%
Johnson County		102,000	1,100	77,000	7,400	450	30,620	70,190			216,000	504,760	9.53%
Johnson Co. (Olathe)	7,177	44,325		43,886	3,087		14,942	43,675	26,000		218,860	401,952	7.59%
Lake Region	42,506	20,601	1,440		262		53,063	106,775	6,400		18,558	249,605	4.71%
Leavenworth County	4,576	4,900	1,200				9,649	8,500			35,700	64,525	1.22%
Lyon County		11,945	1,320	20,894			6,029	108,294			25,800	174,282	3.29%
Marion County		1,378				3	30	4,075	2,189	6,614	7,260	21,549	0.41%
McPherson County							6,800	8,389	7,000			22,189	0.42%
Montgomery County	1,482	3,030					16,060	1,400	390			22,362	0.42%
NorthEast KS Regional	19,614	4,565	1,613			659	6,049	5,799			17,118	55,417	1.05%
Norton County	1,200	6,500	80				900					8,680	0.16%
Pratt County	5,812	8,390	38,511		1,817	15	20,060	1,776	7,400		6,500	90,281	1.70%
Rawlins County			2,750				2,157				2,500	7,407	0.14%
Reno County	376						93,475				32,500	126,351	2.39%
Saline County	3,254	24,214	1,316	11,953		3,661		4,580	20,284		18,170	87,433	1.65%
Seward County	2,900		250	68			1,780		1,280		2,500	8,778	0.17%
Shawnee County	1,576	79,170	1,255	94,132	202		8,096	45,389		468	12,000	242,288	4.57%
Sumner Co./Wellington	3,202								4,800			8,002	0.15%
Thomas County	5,789						6,095	13,956			12,407	38,247	0.72%
Wichita/Sedgwick Co.	45,916	220,528	6,893	257,497	4,937	841	93,143	374,909	3,410			1,008,074	19.03%
Wyandotte County		39,308	13,173	15,968	1,881	28,803	6,247					105,380	1.99%
Total pounds Managed:	289,623	817,310	404,542	611,237	33,316	127,065	498,566	1,570,563	241,420	468	703,218	5,297,309	100.0%
% of total pounds Managed	5.47%	15.43%	7.64%	11.54%	0.63%	2.40%	9%	29.65%	4.56%	0.01%	13.28%		

Lbs.
Storage 289,623
Reuse 817,310
Recycled 1,975,105
Energy Recovery 852,657
Treatment 33,784
HW Landfill 127,065
Incineration 498,566
MSW Landfill 703,218

HW Disposal at a Cost (lbs): 1,674,726

Kansas Household Hazardous Waste Program - Annual Report Form
for State Fiscal Year 2012 (July 1, 2011 to June 30, 2012)

HHW Program Expenses
State Wide Summary SFY 2012

Facility	\$ Spent Disposal	\$ Spent Salaries	\$ Spent Equipment/supplies	\$ Spent Overhead	\$ Spent Public Ed	\$ Spent Physicals	\$ Spent Training	\$ Spent Other	# participants	Total pounds of HHW reported	Total pounds of HHW in storage	Pounds of HW contracted for disposal	Total \$ spent on HHW program
Barton County	9,999	6,052	1,174	150					272	102,880	804	3,929	\$17,375
Big Lakes Region	50,997	129,357	31,583	30,284	2,542		3,443	5,324	9,376	956,436	117,914	83,656	\$253,529
Butler County	26,391	66,273	6,413	6,458	750		1,500		2,627	324,477	977	138,148	\$107,785
Cowley County	1,327		595				30		111	21,065	1,165	200	\$1,952
Crawford County		5,855		4,241					55	3,750	3,750		\$10,096
Douglas County	52,253	78,244	15,337	4,704	3,108		859		3,655	176,013	291	114,264	\$154,505
Ellis Co. Region	9,451	5,385	986	5,775	543		143	590	1,512	74,314	2,450	24,551	\$22,873
Finney County	9,724	7,566	12,919	1,655			1,397		206	17,229	1,800	15,429	\$33,261
Ford County	17,452	8,181	2,066	1,650	49		459	65	240	36,086	6,807	6,896	\$29,922
Fort Leavenworth	0	0	0	0	0		0	0	550	15,013			\$0
Fort Riley	95	1,812	500		200		3,000		104	837	413	122	\$5,607
Greenwood County	11,005	4,800							117	5,635	35	5,600	\$15,805
Harvey County	16,000	2,500	1,800	2,000	450				3,000	74,470	4,090	23,040	\$22,750
Jefferson County	4,102	7,500	800		960				395	45,274	2,400	30,294	\$13,362
Jewell County	4,475	150	300	90					18	1,249	22	907	\$5,015
Johnson County HMCf	103,000	168,000	14,000	3,800			3,400		7,913	504,760		116,570	\$292,200
Johnson Co. (Olathe)	56,755	24,661	20,738	2,000	7,350		1,500		3,122	401,952	7,177	61,915	\$113,004
Lake Region	24,825	31,325	7,015	2,379			210	1,325	3,191	249,605	42,506	54,765	\$67,079
Leavenworth County	18,956	6,500	1,200	1,300	150		500		1,850	64,525	4,576	10,849	\$28,606
Lyon County	24,754	46,840	4,630				699		1,225	174,282		28,243	\$76,923
Marion County	7,275	42,106	1,894	670		34	295		292	21,549		4,108	\$52,274
McPherson County	18,305	21,000	3,000	5,000					458	22,189		15,189	\$47,305
Montgomery County	7,975	5,000	607	1,700			536		785	22,362	1,482	16,060	\$15,818
NorthEast KS Regional	10,942	32,778			127	90	811		350	55,417	19,614	8,321	\$44,748
Norton County	309	2,400	300	200					180	8,680	1,200	980	\$3,209
Pratt County	25,222	20,000	5,000	8,000			1,200		504	90,281	5,812	60,403	\$59,422
Rawlins County	3,290	990	647	815	250		150		55	7,407		4,907	\$6,142
Reno County	89,786	18,000	3,500	1,500					1,274	126,351	376	93,475	\$112,786
Saline County	11,318	49,346	6,978	954	11,213		169	663	3,631	87,433	3,254	16,930	\$80,640
Seward County	5,398	4,500	750	1,000	1,200		700		85	8,778	2,900	2,098	\$13,548
Shawnee County	58,101	97,251	12,724	12,083	53			2,392	3,547	242,288	1,576	103,685	\$182,604
Sumner Co./Wellington	0	808	600	250	100				65	8,002	3,202		\$1,758
Thomas County	6,283	1,418	1,300	380			800		137	38,247	5,789	6,095	\$10,181
Wichita/Sedgwick Co.	271,858	290,158	40,260	28,425	6,985		1,425		21,976	1,008,074	45,916	363,311	\$639,111
Wyandotte County	65,592	16,821	4,000	4,500	1,800		1,871		1,028	105,380		66,072	\$94,584
Totals:	\$1,023,215	\$1,203,577	\$203,616	\$131,963	\$37,830	\$124	\$25,097	\$10,359	73,906	5,102,290	288,298	1,481,012	\$2,635,779
% of Total	39%	46%	8%	5%	1%	0%	1%	0%					

Additional Program summary results:

Total Cost per Participant	\$35.66	Total Pounds HHW Reported:	5,102,290
Total Disposal Cost per Participant	\$13.84	Pounds of HHW in Storage :	284,548
Average Pound per Participant	69	Total Pounds of HHW Collected :	5,083,900
Cost to Manage per Pound	\$0.52	Pounds HW Contracted for Disposal:	1,481,012
Average Disposal Cost per Pound	\$0.69		



Household Hazardous Waste Regulations and Statutes

A full set of the Kansas Solid Waste statutes and regulations and Kansas Hazardous Waste statutes and regulations can be found on the Bureau of Waste Management website:

www.kdheks.gov

**Kansas Department of Health and Environment
Bureau of Waste Management
1000 SW Jackson, Suite 320
Topeka, KS 66612-1366
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Kansas Administrative Regulations

Standards for the Management of Household Hazardous Waste

28-29-1100. Household hazardous waste. General. (a) **Applicability.** K.A.R. 28-29-1100 through K.A.R. 28-29-1107 shall apply to each household hazardous waste facility as defined in K.S.A. 65-3402, and amendments thereto. Subsection (f) of this regulation shall apply to collection events that take place at a site that is not a permanent household hazardous waste collection site. The standards in these regulations shall not exempt any materials from applicable state or federal regulations that are more stringent than these regulations. In each case where the requirements of the household hazardous waste regulations K.A.R. 28-29-1100 to K.A.R. 28-29-1107 conflict with the requirements of the administrative procedure and solid waste management regulations in K.A.R. 28-29-6 through K.A.R. 28-29-23, the requirements of K.A.R. 28-29-1100 to K.A.R. 28-29-1107 shall control.

(b) **Definitions.** For the purposes of these regulations, the following definitions shall apply:

(1) "Household hazardous waste" or "HHW" means household waste that would be determined to be hazardous waste according to K.A.R. 28-31-4 (b) if the waste were not household waste.

(2) "Nonhazardous household waste" or "NHHW" means household waste that is not HHW.

(3) "Small quantity generator" shall have the meaning specified in K.A.R. 28-31-2.

(4) "USDOT hazard class or division" means the hazard class or division defined by the United States department of transportation and adopted by reference in K.A.R. 28-31-4 (e).

(c) **Used oil.** Each HHW facility that accepts used oil from household do-it-yourselfers or exempt farmers shall manage the used oil in accordance with K.A.R. 28-31-16 upon receipt of the used oil at the HHW

facility's central collection center. Each HHW facility that accepts used oil from businesses shall manage the used oil in accordance with K.A.R. 28-31-16 from the point of generation.

(d) **Small quantity generator (SQG) waste.** Each HHW facility that is permitted to accept SQG waste shall manage all SQG waste that is not hazardous waste in the same manner as that for nonhazardous household waste and shall manage all SQG hazardous waste in the same manner as that for HHW.

(e) **Other hazardous waste.** Any HHW facility may accept hazardous waste from a source other than a household or an SQG in an emergency, if the facility's operating plan contains procedures to follow in such an emergency.

(f) **Temporary collection events.** Each temporary collection event at a fixed site shall be conducted only under the direct supervision of a permitted HHW facility or in accordance with a plan approved by KDHE. (Authorized by and implementing K.S.A. 1999 Supp. 65-3406 and 65-3460; effective June 16, 2000 .)

28-29-1101. Household hazardous waste facility design. The owner or operator of each HHW facility shall perform the following:

(a) Design and construct each access road to accommodate expected traffic flow in a safe and efficient manner;

(b) construct the floor or base of each household waste receiving area and each processing area of concrete or asphalt;

(c) design and construct each storage area for household waste, except used oil stored in tanks, with a weather-resistant, permanent roof; and

(d) provide secondary containment for all HHW stored for disposal or recycling. The secondary containment shall be capable of containing either 110 percent of the volume of the largest container or 10 percent of the total volume of all the containers, whichever is

greater. (Authorized by and implementing K.S.A. 1999 Supp. 65-3406 and 65-3460; effective June 16, 2000.)

28-29-1102. Household hazardous waste facility operations.

(a) Nonhazardous household waste.

(1) Each HHW facility operator shall store and manage all NHHW according to the facility's operating plan and the following requirements:

(A) Place the NHHW in the designated area, as described in the facility operating plan, within one week after it is received;

(B) ensure that each NHHW storage container or each NHHW storage area has a label or sign designating its contents;

(C) when NHHW is present, inspect all NHHW storage areas weekly to assess waste volume and container integrity, and document these inspections in a log that is dated and either signed or initialed by the person who conducted the inspection; and

(D) store NHHW to be distributed for use in a manufacturer's original container or, for latex paint, in a compatible container provided by the HHW facility. Each container that will be distributed for use shall be labeled, closed, and nonleaking.

(2) Each HHW facility operator shall distribute for use, recycling, or disposal all NHHW accepted by the facility according to all of the following requirements:

(A) NHHW may be distributed for use in a manner equivalent to its originally intended purpose.

(B) NHHW may be disposed of in a permitted municipal solid waste landfill. However, latex paint and all other liquids shall be disposed of in a permitted municipal solid waste landfill only if one of the following conditions is met:

(i) The paint or other liquid is solidified.

(ii) The paint or other liquid is in the original container, and the volume of the container is no greater than five gallons.

(C) NHHW may be disposed of in a sanitary sewer connected to a publicly owned treatment works with written authorization from the operators of the publicly owned treatment works.

(D) The HHW facility may choose to manage certain types of NHHW, as described in the facility's operating plan, according to the requirements in subsection (b) of this regulation.

(b) Household hazardous waste.

(1) Each HHW facility operator shall store and manage all HHW according to the facility's operating plan and all of the following requirements:

(A) Place the HHW in the designated area, as described in the facility operating plan, within one week after it is received. Sort and segregate all HHW, except HHW that will be distributed for use, by U.S. department of transportation hazard class or division;

(B) except for HHW that will be distributed for use, mark each HHW storage container or each segregated HHW storage area according to U.S. department of transportation hazard class or division;

(C) keep all storage containers that are in direct contact with HHW closed, except when adding or removing waste;

(D) when HHW is present, inspect all HHW storage areas weekly to assess waste volume and container integrity, and document these inspections in a log that is dated and either signed or initialed by the person who conducted the inspection; and

(E) store HHW that will be distributed for use in a manufacturer's original container. Each container that will be distributed for use shall be labeled, closed, and nonleaking.

(2) Each HHW facility operator shall distribute for use, recycling, or disposal all HHW accepted by the facility according to all of the following requirements:

(A) HHW may be distributed for use in a manner equivalent to its originally intended purpose.

(B) All HHW that is transferred for treatment, storage, or disposal shall be transferred to a permitted hazardous waste treatment, storage, or disposal facility by a registered hazardous waste transporter.

(C) All HHW that is transferred for treatment, storage, or disposal shall be manifested as hazardous waste as described in K.A.R. 28-31-4 (d), with the following changes:

(i) For the purposes of paragraph (b)(2)(C) of this regulation, “Kansas or EPA generator” shall be replaced with “HHW facility operator,” and “hazardous waste” shall be replaced with “HHW” in K.A.R. 28-31-4 (d).

(ii) All applicable hazardous waste codes for each waste shall be listed on the manifest, using all available information. HHW facilities shall not be required to submit samples for laboratory testing in order to determine hazardous waste codes.

(D) All HHW that is transferred for treatment, storage, or disposal shall be subject to the hazardous waste land disposal requirements specified in K.A.R. 28-31-14.

(E) All HHW that is transferred for treatment, storage, or disposal shall be prepared for transportation off-site as specified in K.A.R. 28-31-4 (e). For the purposes of this paragraph, “Kansas or EPA generator” shall be replaced with “HHW facility operator,” and “hazardous waste” shall be replaced with “HHW” in K.A.R. 28-31-4 (e).

(F) The requirements of paragraphs (b)(2)(B) through (b)(2)(E) of this regulation shall not apply to the following wastes:

(i) HHW that is transferred to a universal waste facility and packaged and labeled in accordance with K.A.R. 28-31-15;

(ii) antifreeze that is transferred to a commercial collector under the conditions of an agreement to recycle the antifreeze;

(iii) HHW that is disposed of in the sanitary sewer connected to a publicly owned treatment works with written authorization from the operators of the publicly owned treatment works. HHW shall not be discharged to storm sewers or septic systems;

(iv) containers that have been emptied to the fullest practical extent and are disposed of in a permitted municipal solid waste landfill;

(v) HHW that is transferred between HHW facilities; and

(vi) other waste, as approved by the department.

(c) Storage. Each HHW facility operator shall maintain the quantity of stored material at or below the facility’s permitted storage capacity.

(d) Signs. Each HHW facility operator shall post a sign outside of the facility that includes the following information:

(1) The name of the facility;

(2) the hours and days of operation;

(3) the name of the permit holder;

(4) the telephone number of an emergency contact available during nonoperating hours; and

(5) the permit number.

(e) Training. All HHW facility managers, employees, and volunteers that are responsible for sorting, segregating, or processing HHW shall receive a minimum of 24 hours of classroom training related to the proper handling of hazardous materials and shall receive a minimum of eight hours of annual refresher training. Education or experience may be substituted for the required training, subject to departmental approval. No person shall sort, segregate, or process HHW without on-site supervision before receiving this training. (Authorized by and implementing K.S.A. 1999 Supp. 65-3406 and 65-3460; effective June 16, 2000.)

28-29-1103. Mobile HHW collection units. Each permitted facility that transports HHW from a temporary collection site or from a satellite HHW facility to a permitted HHW facility shall perform the following:

(a) Clearly mark “Household hazardous waste” on both sides of the mobile collection unit;

(b) separate all HHW by USDOT hazard class or division before transport;

(c) lab pack or overpack the household waste in containers meeting the USDOT manufacturing and testing specifications for transportation of hazardous materials, as adopted by reference in K.A.R. 28-31-4 (e);

(d) label the containers with a USDOT hazard class or division label or sign;

(e) seal and secure all containers for transport; and

(f) during transportation, carry a bill of lading describing the USDOT hazard class or division and the approximate quantities of the contents of the mobile collection unit. (Authorized by and implementing K.S.A. 1999 Supp. 65-3406 and 65-3460; effective June 16, 2000.)

28-29-1104. Satellite HHW facilities.

(a) "Satellite HHW facility" shall mean any permanent HHW collection site, located away from the central collection center, that is part of a permitted HHW program.

(b) Each person who owns or operates a satellite HHW facility shall meet all of the following requirements:

(1) The HHW satellite facility shall be described in the approved operating plan of the permitted HHW facility or facilities with which the satellite HHW facility is associated.

(2) The owner or operator of the satellite HHW facility shall submit an operating plan, a facility drawing, and a description of any HHW storage cabinets to the department.

(3) A copy of each bill of lading used for transporting HHW to the central collection center shall be maintained at the satellite HHW facility for a period of three years.

(c) Each person who owns or operates a satellite HHW facility using storage cabinets shall meet all of the following requirements:

(1) A minimum of two and a maximum of four HHW storage cabinets, including at least one for flammables and one for corrosives, shall be used at each satellite HHW facility.

(2) Each HHW storage cabinet shall be designed for the HHW stored in it.

(3) Each HHW storage cabinet shall have a storage capacity of not more than 120 gallons.

(4) All HHW shall be properly segregated and stored within the appropriate storage cabinets by the end of the working day.

(5) If HHW is present, the facility owner or operator shall inspect all HHW storage areas weekly to assess waste volume and container integrity, and shall document these inspections in a log that is dated and either signed or initialed by the person who conducted the inspection.

(6) Not more than one week after the storage capacity has been reached, the owner or operator shall make arrangements to remove the HHW stored in HHW storage cabinets. HHW stored in HHW storage cabinets shall be removed at least once a year. (Authorized by and implementing K.S.A. 1999 Supp. 65-3406 and 65-3460; effective June 16, 2000.)

28-29-1105. HHW reporting and recordkeeping.

(a) The owner or operator of each HHW facility shall submit an annual report to the department on a form furnished by the department.

(b) The owner or operator of each HHW facility shall maintain a copy of the approved design plan, closure plan, and all modifications to the plans, at the facility or at another location designated in the facility operating plan, until the facility closes.

(c) The owner or operator of each HHW facility shall maintain at the facility a copy of the approved operating plan and all modifications to the plan, until the facility closes.

(d) The owner or operator of each HHW facility shall maintain the following records at the facility or at another location designated in the facility operating plan, for at least three years:

- (1) Copies of the annual report;
- (2) training records;
- (3) bills of lading;
- (4) hazardous waste manifests;
- (5) land disposal restriction notifications;
- (6) weekly inspection records; and

(7) notification of changes to approved design, operations, and closure plans. (Authorized by and implementing K.S.A. 1999 Supp. 65-3406 and 65-3460; effective June 16, 2000.)

28-29-1106. HHW facility closure. The owner or operator of each HHW facility shall meet the following requirements:

(a) Notify the department at least 60 days before beginning closure;

(b) remove all household waste within 90 days after last receiving waste; and

(c) submit to the department certification that the facility has closed in accordance with the specifications in the approved closure plan. (Authorized by and implementing K.S.A. 1999 Supp. 65-3406 and 65-3460; effective June 16, 2000.)

28-29-1107. HHW permits.

(a) Each person that plans to establish an HHW facility shall submit a permit application to the department on a form supplied by the department. The applicant shall include with the permit application the following items:

(1) Facility design plan. The facility design plan shall include all of the following information:

(A) The type, size, and location of the facility;

(B) a regional plan or a map showing the service area;

(C) a vicinity plan or map that depicts the following features and information:

(i) Residences, wells, surface waters, and access roads within 0.5 mile of the site boundaries, and any other existing or proposed man-made or natural features relating to the project;

(ii) adjacent zoning and land use; and

(iii) evidence that the facility will not be located within the 100-year floodplain;

(D) a topographic map showing elevation contours;

(E) a site plan depicting the following features:

(i) On-site and off-site utilities, including electricity, gas, and water;

(ii) storm and sanitary sewer systems;

(iii) right-of-ways; and

(iv) the location of buildings and appurtenances, fences, gates, roads, paved lots, parking areas, drainage, culverts, and signs; and

(F) detailed plans depicting the following features:

(i) Building elevation and plan view;

(ii) building floor plans, shelving plans, appurtenances, and necessary detail sections to include electrical and mechanical systems;

(iii) designated areas for activities to be conducted at the facility, including receipt, segregation, bulking, distribution, packaging, and storage of household waste; and

(iv) entrance area gates, fencing, and signs.

(2) Operating plan. The operating plan shall contain the following information:

(A) The activities to be conducted at the facility, including receipt, segregation, bulking, packaging, storage, and distribution of household waste;

(B) the activities to be conducted off-site, including operation of mobile collection units, curbside collection, and satellite storage facilities;

(C) the procedures for handling ignitable or reactive waste;

(D) the procedures for identifying and managing small quantity generator waste;

(E) the duties and responsibilities of facility personnel;

(F) the training program and requirements for the different types of facility personnel; and

(G) the emergency response plan for events including spills, fires, equipment failure, power outages, natural disasters, receipt of prohibited materials, and other similar interruptions of normal activities.

(3) Closure plan. The closure plan shall contain the following information:

(A) The procedure for removing and disposing of waste at closure;

(B) the procedure for cleaning the facility;

(C) the schedule for closure; and

(D) the closure cost estimate on a form supplied by the department.

(b) Modifications to plans. The owner or operator shall notify the department, in writing, of all modifications to the approved plans before the implementation of modifications. Modifications submitted to the department shall be effective 28 calendar days after the date the modification notice is received by the

department, unless the department notifies the owner or operator that the modification will require further review before it can be approved. Changes to approved plans shall not conflict with any provision of K.A.R. 28-29-1100 through K.A.R. 28-29-1107. (Authorized by and implementing K.S.A. 1999 Supp. 65-3406 and 65-3460; effective June 16, 2000.)

