Kansas Household Hazardous Waste Program

This report summarizes the state Household Hazardous Waste (HHW) program.
The report period is the state fiscal year (SFY) 2011, July 1, 2010– June 30, 2011.

SFY 2011
Report to the Legislature

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

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I Kansas HHW Regulations

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

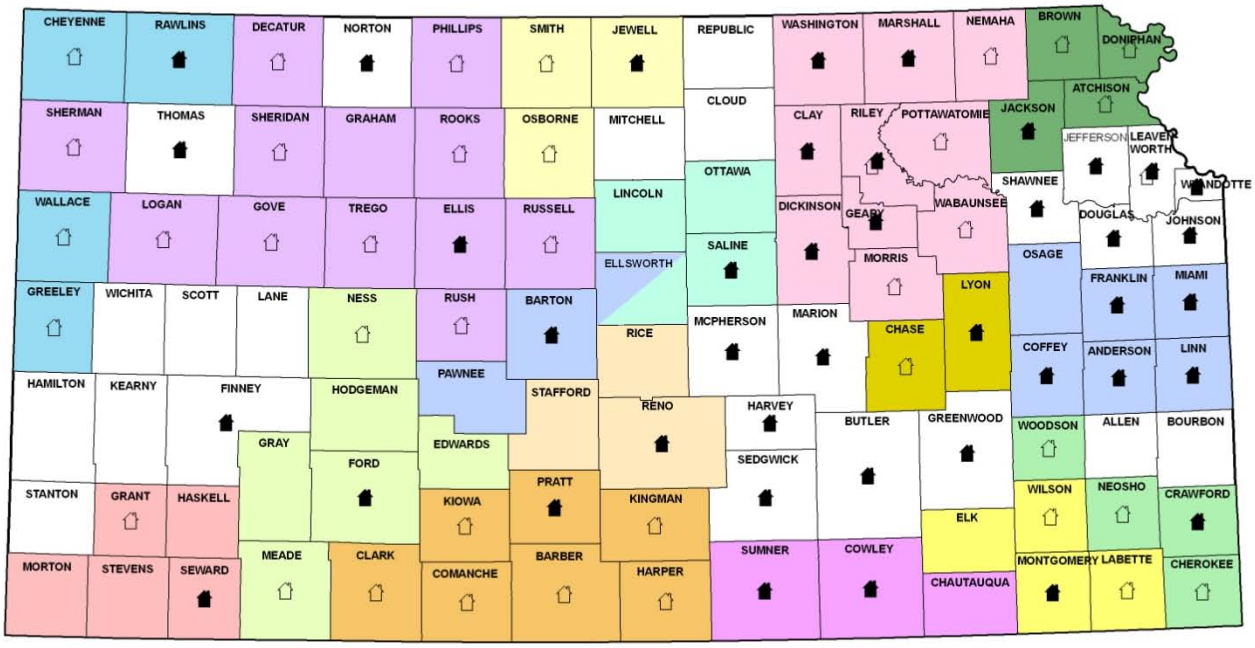
Each of these products may pose a threat to sanitation workers or public health and the environment when improperly handled or disposed. HHW discarded with other trash may contaminate the air or groundwater, react or explode in waste compactors, or injure personnel handling these wastes. Improper disposal 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



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 2011

Household Hazardous Waste Totals and Comparisons

A total of **5,542,556 pounds** of HHW was collected and managed in SFY 2011 (July 1, 2010 – June 30, 2011). As shown in Figure 1, there was an increase in the pounds of HHW collected from SFY 2010. While 72,387 participants were recorded SFY 2011, 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 $2,696,968 which corresponds to $0.49 per pound or $37.26 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 2011.

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 2011.

Figure 1

Beneficial Use of HHW	Pounds
Reuse Waste Exchange Program	951,558
Recycled	2,093,045
Energy Recovery	753,038
Total Amount	**3,797,641**

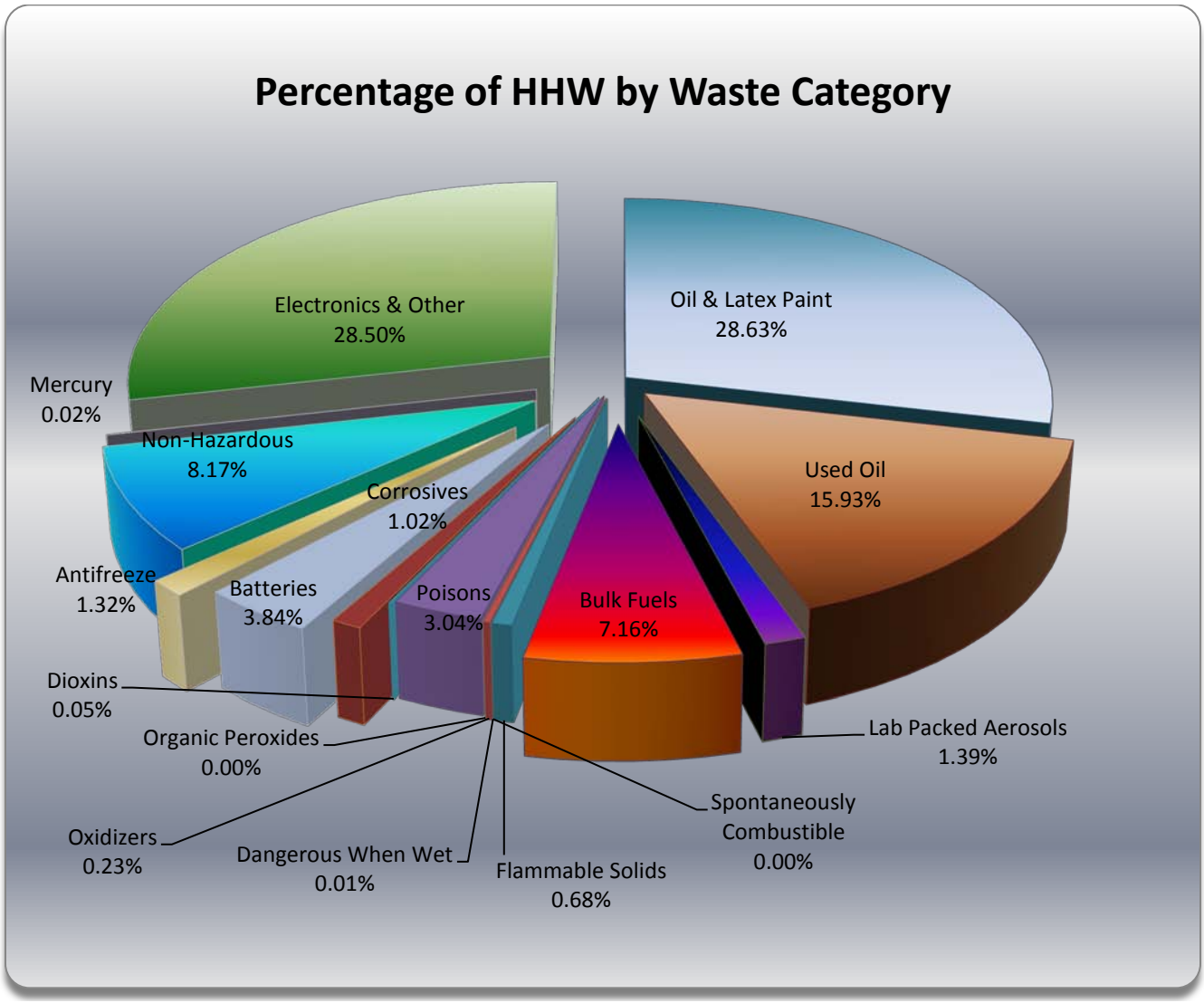
Figure 2

Waste Collected and Managed in SFY 2011

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 2011.

Figure 3



Waste Collected and Managed in SFY 2011

Figure 4

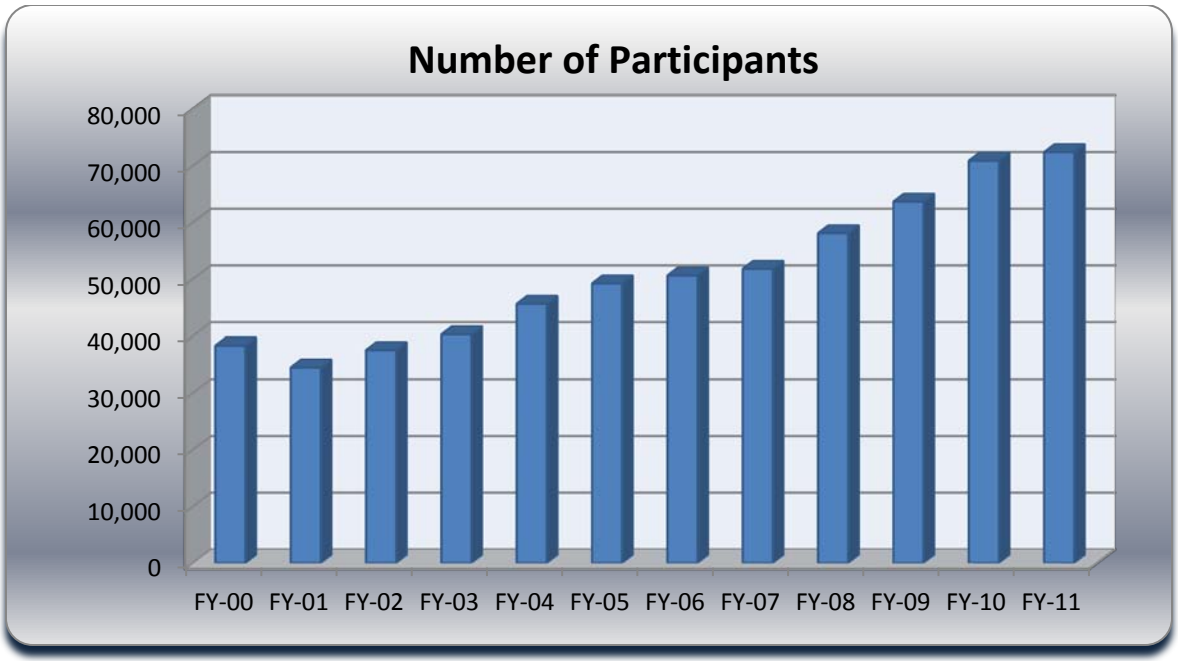
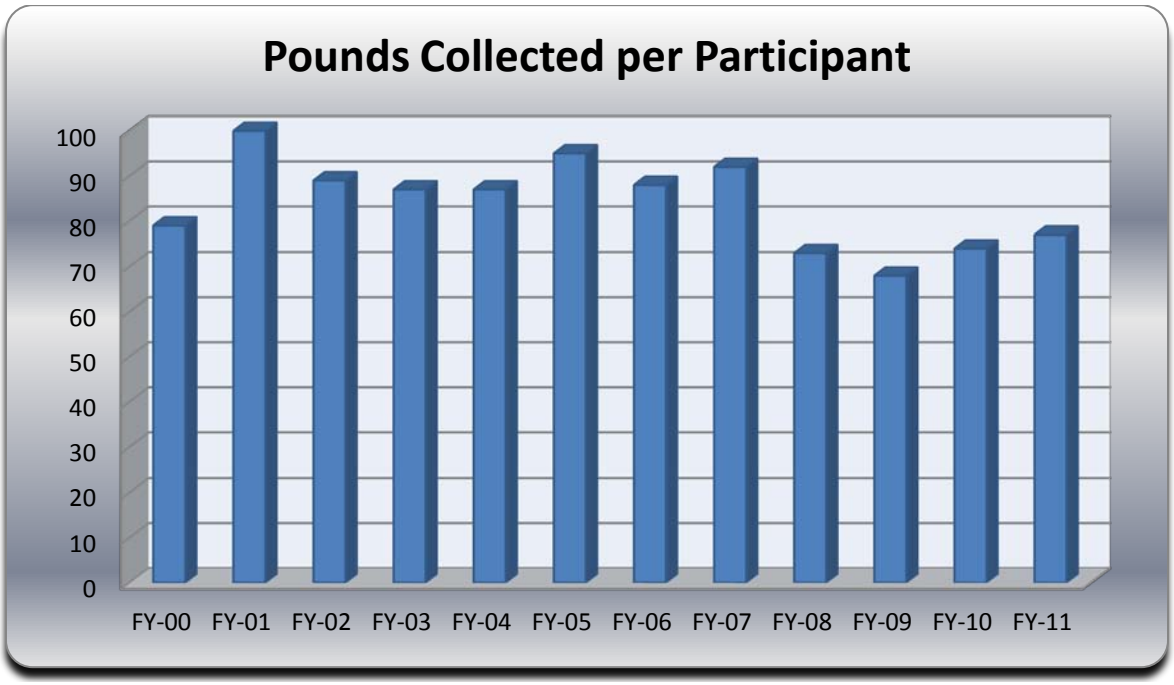


Figure 5

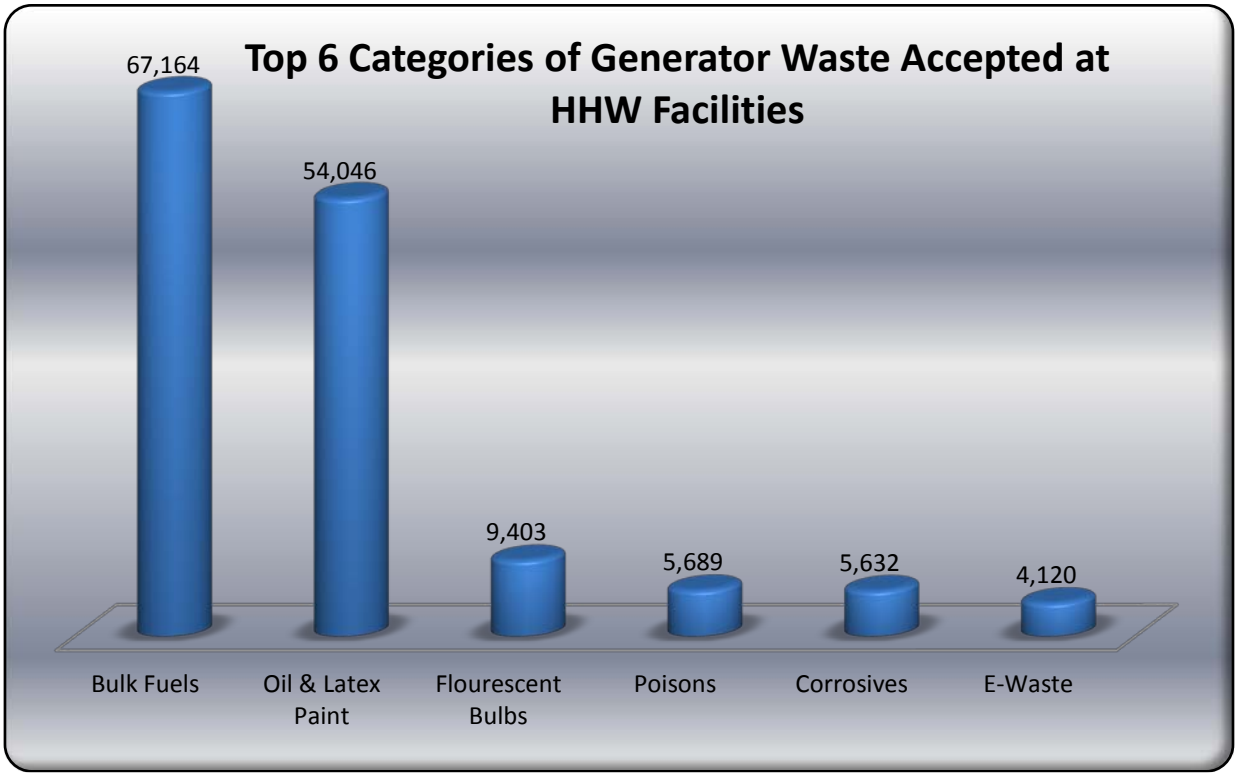


Business (CESQG and KSQG) Waste Collected

In SFY 2011, a total of 152,924 pounds of CESQG/KSQG waste were collected from approximately 540 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. Limited grant funding in recent years has been available to those communities which do not have an existing HHW program.

SFY 2011 Grant Award

City of Garden City $138,000

The SFY grantee for 2011 was to the City of Garden City in Finney County to establish a HHW program. They were able to renovate an old animal shelter, construct a new addition, and loading dock with the assistance of grant funding. The following photos show the progression of the project with a completion date of December 31st, 2011.

Grant Programs

Business Waste Generator Grant Program

There were no business waste generator grants awarded in SFY 2011. 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**

<table>
<tr><th>HW generated per month</th><th>New KS Classification</th><th>Old KS Classification</th><th>Federal (EPA) Classification</th></tr>
<tr><td><55 lbs.</td><td>Conditionally exempt small quantity generator (CESQG)</td><td>Small Quantity Generator (SQG)</td><td rowspan="2">Conditionally exempt small quantity generator</td></tr>
<tr><td>≥55 lbs. and ≤220 lbs.</td><td>Kansas small quantity generator (KSQG)</td><td rowspan="2">Kansas Generator</td></tr>
<tr><td>>220 lbs. and <2200 lbs.</td><td>Small quantity generator (SQG)</td><td>Small quantity generator</td></tr>
<tr><td>≥2200 lbs.</td><td>Large quantity generator (LQG)</td><td>EPA Generator</td><td>Large quantity generator</td></tr>
</table>

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 310,000 pounds of pesticides have been collected through the program since it began in the spring of 2000. In SFY 2011, pesticide collection events were conducted in Rawlins County, Crawford County, and Washington County. A total of 25,302 pounds were properly collected and disposed at a cost of $27,787. 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 session 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 program. 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 re-use 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	Paul Moss	409 South Oak St.			**Phone:**	785-448-3724
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Atchison County	Matt Dorrsom	8575 Neosho Rd.			**Phone:**	913-367-1666
		Atchison	KS	66002	**Fax:**	913-367-1530
					E-mail :	atcohwy@sbcglobal.net
Barber County	Jerry McNamar	12890 SE HWY 281			**Phone:**	620-825-4910
		Kiowa	KS	67070	**Fax:**	
					E-mail :	bacolepp@cyberlodg.com
Barton County	Mark Witt	1400 Main St. Room 108			**Phone:**	620-793-1898
		Great Bend	KS	67530	**Fax:**	620-793-1899
					E-mail :	solidwaste@bartoncounty.org
Brown County	George Bruning	1664 190th St			**Phone:**	785-547-3552
		Hiawatha	KS	66434	**Fax:**	
					E-mail :	
Butler County	Dianne Rollins	205 W Central			**Phone:**	316-320-1453
		El Dorado	KS	67042	**Fax:**	316-321-3679
					E-mail :	drollins@bucoks.com
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		Cottonwood Falls	KS	66845	**Fax:**	620-273-6617
					E-mail :	weed24d@yahoo.com
Chatauqua County	Linda Kline	215 N Chautauqua			**Phone:**	620-725-5840
		Sedan	KS	67361	**Fax:**	620-725-5801
					E-mail :	
Cheyenne County	John Garner	212 E Washington			**Phone:**	785-332-8842
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Clark County	Glenda Harvey	PO BOX 212			**Phone:**	620-635-2811
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					E-mail :	JWBaker@ucom.net
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					E-mail :	claycoweed@claycountykansas.org
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		Burlington	KS	66839	**Fax:**	620-364-3074
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Cowley County	Dale Steward	311 East 9th Winfield	KS	67156	**Phone:** **Fax:** **E-mail :**	620-221-4307 620-221-5496 engineer@cowleycounty.org
Crawford County	Chuck Delp	503 S Joplin Pittsburg	KS	66762	**Phone:** **Fax:** **E-mail :**	620-231-8930 chuck@sekr.kscoxmail.com
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Ellis County	Dale Wing	601 Main Suite C Hays	KS	67601	**Phone:** **Fax:** **E-mail :**	785-628-9449 785-628-9448 envir@ellisco.net
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Fort Leavenworth	Phill Gearld	810 McClellan Ave Ft. Leavenworth	KS		**Phone:** **Fax:** **E-mail :**	913-684-3307
Fort Riley	Randy Smith	Building 407 Fort Riley	KS	66442	**Phone:** **Fax:** **E-mail :**	785-239-2385 785-239-8535 randall.smith3@us.army.mil
Franklin County	Rick Sawin	2017 S Elm Ottawa	KS	66067	**Phone:** **Fax:** **E-mail :**	785-229-8470 785-229-8478 rsawin@mail.franklincoks.org

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					E-mail :	tgoodey@gearycounty.org
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		Park	KS	67751	**Fax:**	785-673-4706
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Graham County	Dan Thyfault	PO BOX 195			**Phone:**	785-421-2834
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					E-mail :	ghweed@ruraltel.net
Grant County	David Graber	PO BOX 649			**Phone:**	620-353-1069
		Ulysses	KS	67880	**Fax:**	620-356-3964
					E-mail :	gtcotran@pld.com
Gray County	Tom Hogan	PO BOX 688			**Phone:**	620-855-7701
		Cimarron	KS	67835	**Fax:**	620-855-7704
					E-mail :	thogan@grayco.org
Greeley County	Brock Sloan	PO BOX 577			**Phone:**	620-376-4278
		Tribune	KS	67879	**Fax:**	620-376-2447
					E-mail :	brockws@hotmail.com
Greenwood County	David Wyckoff	PO BOX 411			**Phone:**	620-583-8182
		Eureka	KS	67045	**Fax:**	620-583-8124
					E-mail :	davidwyckoff@kitusa.com
Harper County	Leroy Godfrey	103 West Steadman			**Phone:**	620-842-5240
		Anthony	KS	67003	**Fax:**	620-896-3455
					E-mail :	solidwaste@harpercountyks.gov
Harvey County	Roy Patton	PO BOX 687			**Phone:**	316-283-5439
		Newton	KS	67114	**Fax:**	316-283-3749
					E-mail :	solidwaste@harveycounty.com
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		Jetmore	KS	67854	**Fax:**	620-357-8819
					E-mail :	hgcountylandfill@yahoo.com
Jackson County	Dan Robinson	700 East 4th St.			**Phone:**	785-364-3459
		Holton	KS	66436	**Fax:**	785-364-3403
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Johnson County HMCF	Betsy Livingston	5801 Foxridge Shawnee Mission	KS		**Phone:** **Fax:** **E-mail :**	913-715-6900 913-715-6970 betsy.livingston@jocogov.org
Johnson County Olathe	Steve Davis	1385 S Robinson Road Olathe	KS	66061	**Phone:** **Fax:** **E-mail :**	913-971-9015 913-971-9491 sdavis@olatheks.org
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Miami County	Maurice Ball	Suite 201 S. Pearl Paola	KS	66071	**Phone:** **Fax:** **E-mail :**	913-294-4117 913-294-9545 mball@miamicountyks.org
Montgomery County	William Racy	PO BOX 663 Independence	KS	67301	**Phone:** **Fax:** **E-mail :**	620-331-4139 620-331-7183 nxweed@terraworld.net
Morris County	Gary Krause	501 West Main Council Grove	KS	66846	**Phone:** **Fax:** **E-mail :**	620-767-5519 620-767-6861 mrcoweed@tctelco.net
Nemaha County	Doug Jeanneret	Rt. 4 Box 40A Sabetha	KS	66534	**Phone:** **Fax:** **E-mail :**	785-336-3671 785-336-0002 nmcoweed@nvcs.com
Ness County	Dennis Langer	Rt. 1 Box 116 Ness City	KS	67560	**Phone:** **Fax:** **E-mail :**	785-798-3350 785-798-4850
Northwest Kansas Small Landfill Authority	Charles Peckham	PO Box 46 Atwood	KS	67730	**Phone:** **Fax:** **E-mail :**	785-626-3295 785-626-9448 atwood01@ruraltel.net
Norton County	Curt Archibald	RR 1 Box 165 Norton	KS	67654	**Phone:** **Fax:** **E-mail :**	785-877-5790 785-877-5791 ntcolandfill@ruraltel.net
Osage County	Glen Tyson	PO BOX 264 Lyndon	KS	66451	**Phone:** **Fax:** **E-mail :**	785-828-4416 785-828-3432 gtyson@osageco.org
Osborne County	Larry Patee	435 East Main Osborne	KS	67473	**Phone:** **Fax:** **E-mail :**	785-346-2153 785-346-2154 **osbcohwy@ruraltel.net**

Kansas Household Hazardous Waste Program Contact List

Pawnee County	Rod Wheaton	723 NE Trail Road			**Phone:**	620-285-2016
		Larned	KS	67550	**Fax:**	620-285-3802
					E-mail :	bobcat@kscable.com
Phillips County	Nancy Carver	301 State Street			**Phone:**	785-543-6880
		Phillipsburg	KS	67661	**Fax:**	785-543-6852
					E-mail :	robert@phillipsburg.net
Pottawatomie County	Scott Schwinn	405 East Campbell			**Phone:**	785-457-2888
		Westmoreland	KS	66549	**Fax:**	785-457-2849
					E-mail :	sschwinn@pottcounty.org
Pratt County	Dean Staab	449 SE 20th Street			**Phone:**	620-770-1208
		Pratt	KS	67124	**Fax:**	620-672-4128
					E-mail :	prattweed@prattcounty.org
Rawlins County	Jerry Holste	607 Main			**Phone:**	785-626-3071
		Atwood	KS	67730	**Fax:**	785-626-9448
					E-mail :	jbholste@ruraltel.net
Reno County	Jim Howey	703 S Mohawk Road			**Phone:**	620-694-2586
		Hutchinson	KS	67501	**Fax:**	620-669-8126
					E-mail :	jim.howey@renogov.org
Rice County	Levi Beaver	460 North Logan			**Phone:**	620-257-5331
		Lyons	KS	67554	**Fax:**	620-257-3922
					E-mail :	levi@rewd.coxmail.com
Riley County	Dennis Peterson	6245 Tuttle Creek Blvd.			**Phone:**	785-539-3202
		Manhattan	KS	66503	**Fax:**	785-565-6288
					E-mail :	dpeterson@rileycountyks.gov
Rooks County	Rich Bouchey	303 South Walnut			**Phone:**	785-425-6521
		Stockton	KS	67669	**Fax:**	785-425-7078
					E-mail :	roclfill@ruraltel.net
Rush County	Jim Fisher	PO BOX 160			**Phone:**	785-222-3537
		LaCrosse	KS	67548	**Fax:**	785-222-3559
					E-mail :	rcwdjrf@gbta.net
Russell County	Larry Purdy	PO BOX 101			**Phone:**	785-483-4661
		Russell	KS	67665	**Fax:**	785-483-3153
					E-mail :	rsweed@media-net.net
Saline County	Chris Slubowski	PO BOX 736			**Phone:**	785-826-6638
		Salina	KS	67402	**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:** **Fax:** **E-mail :**	316-660-7464 316-383-4576 cgunter@sedgwick.gov
Seward County	Mike Tabor	RR 2 BOX 440 Liberal	KS	67901	**Phone:** **Fax:** **E-mail :**	620-626-3266 620-626-4032 mtabor@sewardcountyks.org
Shawnee County	Eddie Spencer	1515 NW Saline Suite 150 Topeka	KS	66618	**Phone:** **Fax:** **E-mail :**	785-286-4381 785-286-1545 eddie_spencer@snco.us
Sheridan County	David Bingham	RR 2 Box 139A Hoxie	KS	67740	**Phone:** **Fax:** **E-mail :**	785-675-3621 785-675-2373 scrb@ruraltel.net
Sherman County	Ken Griffith	1004 West 8th Goodland	KS	67735	**Phone:** **Fax:** **E-mail :**	785-899-4865 785-899-4869
Smith County	Al Gaines	218 South Grant Smith Center	KS	66967	**Phone:** **Fax:** **E-mail :**	785-389-1200 785-282-6257 smcoweed@ruraltel.net
St. Marys	Steve Homan	200 South 7th St. Marys	KS	66536	**Phone:** **Fax:** **E-mail :**	785-437-6161 street@oct.net
Stafford County	Phillip Nusser	209 North Broadway St. John	KS	67576	**Phone:** **Fax:** **E-mail :**	620-549-3597 620-549-3696 coshop@stjohnks.net
Sumner County	Jeremy Jones	317 S. Washington Wellington	KS	67152	**Phone:** **Fax:** **E-mail :**	620-326-7831 620-326-8506 jeremyjones@cityofwellington.net
Sunflower RC & D	Roger Masenthin	705 East Main Harper	KS	67058	**Phone:** **Fax:** **E-mail :**	620-896-7378 620-896-7673 roger.masenthin@ks.usda.gov
Thomas County	Larry Jumper	300 N Court Colby	KS	67701	**Phone:** **Fax:** **E-mail :**	785-462-8139 785-462-6717 tclandfill@st-tel.net
Trego County	Joe Richards	120 South Main Wakeeney	KS	67672	**Phone:** **Fax:** **E-mail :**	785-743-6792 785-743-5666

Kansas Household Hazardous Waste Program Contact List

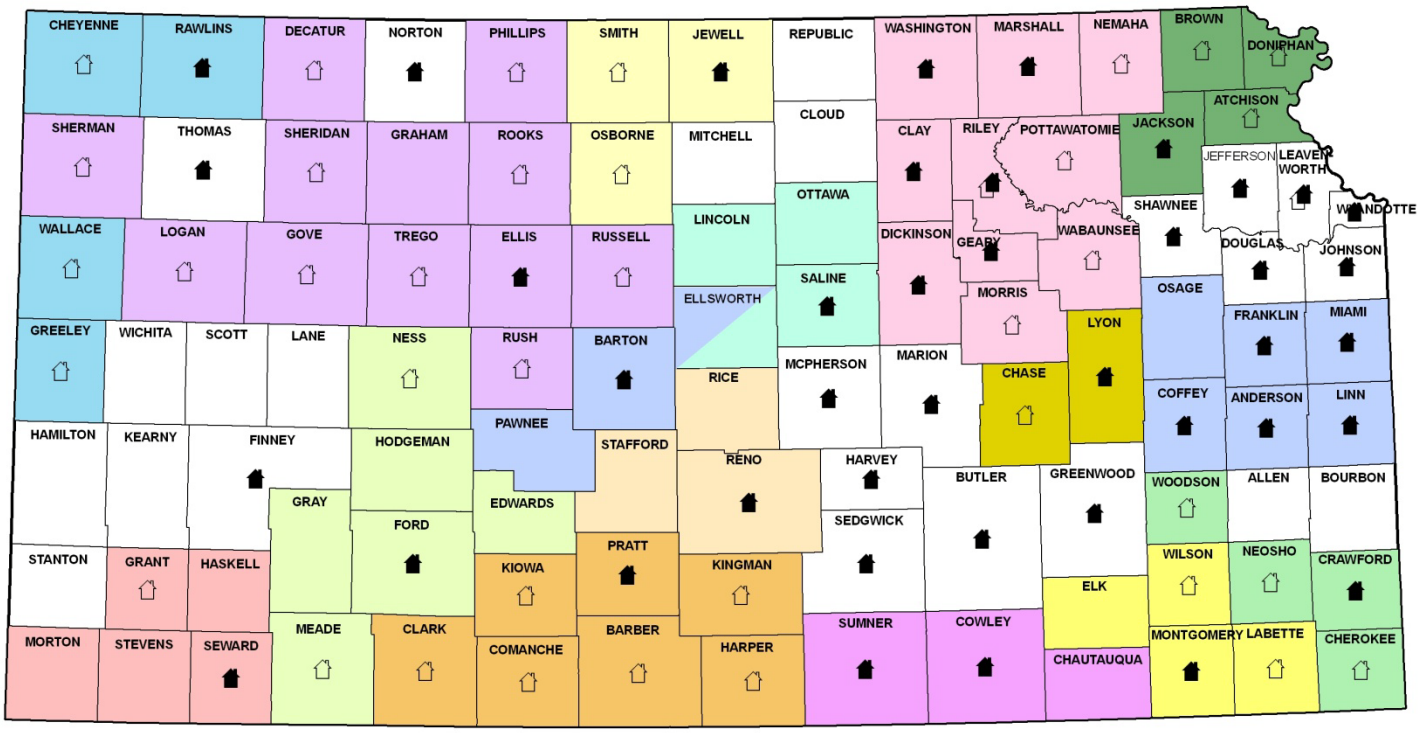
Wabaunsee County	Tonya Hensley	219 Iowa Street			**Phone:**	785-765-3454
		Alma	KS	66401	**Fax:**	785-765-2619
					E-mail :	tonyaf65@yahoo.com
Wallace County	Debbie Bennisch	PO BOX 654			**Phone:**	785-852-4232
		Sharon Springs	KS	67758	**Fax:**	785-852-4687
					E-mail :	sscity@fairpoint.net
Washington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



Shaded counties are part of a region

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	$7,850	Grant funds assisted Anderson, Franklin and Miami Counties

Authority		
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 Sold 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
Department of Health
and Environment

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Barton County HHW Facility Permit Numbe 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 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Landfill	12 pounds per gallon	420	744									10,500	11,664
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	160								8,000			8,160
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors								47					47
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon		24										24
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon							2,496					2,496
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.		12					323					335
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								34					34
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors								8					8
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors								37					37
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors								56					56
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors								222					222
14. Class 8 (Batteries - Lead Acid)	Acme Recycling	Car batteries, at 30 pounds each								720				720
15. Class 8 (Sorted Batteries - NiCd)	Clean Harbors	For all other batteries report actual weight								9				9
16. Class 8 (Batteries - Dry Cell)	Landfill									1				1
17. Class 8 (Batteries - Lithium)	Clean Harbors									2				2
18. NR (Antifreeze)	Universal Lubricants	Please note conversion factor used to estimate amounts left in storage, if applicable.	744							950				1,694
19. NR (Non-Hazardous)	Landfill		142	154									940	1,236
20. Mercury	Clean Harbors								18					18
21. Unknowns	Clean Harbors								30					30
22. Electronic Waste	Rice County E-waste Facility									72,440				72,440
23. Other: Liquid Flammable Pesticides	Clean Harbors			52					446					498
Total Pounds Managed:			1,466	986	0	0	0	0	3,717	74,122	8,000	0	11,440	99,701

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2009 - June 30, 2010):

A. Disposal Cost	$7,834.19	E. Public Education/Advertising:	$ -
B. Salaries:	$5,921.52	F. Physicals:	$ -
C. Equipment/Supplies:	$ 1,987.14	G. Training:	$ 225.00
D. Overhead (Admin & Util):	$ 150.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 16,117.85

Total Cost per Participant:	$ 66.06
Total Disposal Cost per Participant:	$ 32.11
Average Pound per Participant:	408.61
Cost to manage per Pound:	$ 0.16
Average Disposal Cost per Pound:	$ 2.11

Percent Managed through Waste Exchange Program:	0.99%
Percent Contracted for Hazardous Waste disposal:	3.73%
Percent Managed through Other means:	93.81%
Percent in Storage as of report date:	1.47%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **244**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Big Lakes Regional HHW Facility Permit Number: 775
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 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Veolia Environmental	12 pounds per gallon	30,661	73,107							2,800		5,000	111,568
2. NR (Bulk Used Oil)	Veolia Environmental	8 pounds per gallon	10,530	12,200						41,540	95,316			159,586
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Veolia Environmental		270	1,420					500					2,190
4. Class 3 (Bulk Oil Based Paint)	Veolia Environmental	12 pounds per gallon	13,568	717		57,300								71,585
5. Class 3 (Bulk Fuels/Fuel Blends)	Universal Environmental	8 pounds per gallon	3,160	2,037		6,600								11,797
6. Class 4, Div. 4.1 (Flammable Solids)	Veolia Environmental	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.	1,035						557					1,592
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Veolia Environmental													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	Veolia Environmental			78					133					211
9. Class 5, Div. 5.1 (Oxidizers)	Veolia Environmental		325	19					57					401
10. Class 5, Div. 5.2 (Organic Peroxides)	Veolia Environmental			20										20
11. Class 6, Div. 6.1 (Poisons)	Veolia Environmental		1,543	379					18,777					20,699
12. Class 6, Div. 6.1 (Dioxins)	Veolia Environmental		182											182
13. Class 8 (Corrosives, Acids and Bases)	Veolia Environmental		679	588					3,558					4,825
14. Class 8 (Batteries - Lead Acid)	Howies	Car batteries, at 30 pounds each	6,720	806	4,960				89	17,096				29,671
15. Class 8 (Sorted Batteries - NiCd)	VRBRC	For all other batteries report actual weight	121	110						857				1,088
16. Class 8 (Batteries-Nic-Met-Hydr)	Veolia Environmental		70	7						561				638
17. Class 8 (Batteries - Lithium)	Veolia/RBRC		22	99					1	311				433
18. NR (Antifreeze)	Hi Tech Antifreeze	Please note conversion factor used to estimate amounts left in storage, if applicable.								6,600		40		6,640
19. NR (Non-Hazardous)	Waste Mgmnt.			1,329								40	15,580	16,949
20. Mercury	Veolia Environmental													0
21. Fluorescent Bulbs	KSU		1,155		2,925									4,080
22. Electronic Waste	IT Global		19,027	56,890						285,950				361,867
23. Flammable Liquids	Veolia Environmental		1,728	302					9,263					11,293
24. Other:	Howies		247							74,780				75,027
Total Pounds Managed:			91,043	150,108	7,885	63,900	0	0	32,935	427,695	98,116	80	20,580	892,342

Additional Program summary results:

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

A. Disposal Cost	$ 53,887.00	E. Public Education/Advertising:	$ 1,740.00
B. Salaries:	$ 158,014.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 11,699.00	G. Training:	$ 1,825.00
D. Overhead (Admin & Util):	$ 31,957.00	H. Other:	$ 3,704.00
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 262,826.00

Total Cost per Participant:	$ 29.52
Total Disposal Cost per Participant:	$ 6.05
Average Pound per Participant:	100.24
Cost to manage per Pound:	$ 0.29
Average Disposal Cost per Pound:	$ 0.51

Percent Managed through Waste Exchange Program:	16.82%
Percent Contracted for Hazardous Waste disposal:	11.74%
Percent Managed through Other means:	61.24%
Percent in Storage as of report date:	10.20%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): 8,902

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Butler County Landfill Permit Number: 756
County(ies) Served: Butler
Facility Address: 2963 SW 40th El Dorado, Ks

Dianne Rollins/Linda Johnson 316-320-1453/316-321-9278 316-321-3679/316-321-3270 drollins@bucoks.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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)		12 pounds per gallon		15,035										15,035
2. NR (Bulk Used Oil)	Universal	8 pounds per gallon								25,832				25,832
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors			798					775					1,573
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		2,494					14,400					16,894
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)	Clean Harbors								5					5
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors			33			500							533
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors						10							10
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors			29				2,650						2,679
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors			124			520							644
14. Class 8 (Batteries - Lead Acid)	Interstate	Car batteries, at 30 pounds each								19,880				19,880
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)	Universal	Please note conversion factor used to estimate amounts left in storage, if applicable.		143	3,080									3,223
19. NR (Non-Hazardous)				1,184										1,184
20. Mercury								5						5
21. Fluorescent Bulbs														0
22. Electronic Waste				18,887	230,267									249,154
23. Other:														0
Total Pounds Managed:			0	38,727	233,347	0	1,030	2,655	15,180	45,712	0	0	0	336,651

Additional Program summary results:

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

A. Disposal Costs	$ 54,547.00	E. Public Education/Advertising:	$ 155.00
B. Salaries:	$ 76,559.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 11,201.00	G. Training:	$ 168.00
D. Overhead (Admin & Util):	$ 2,846.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 145,476.00

Total Cost per Participant:	$ 56.00
Total Disposal Cost per Participant:	$ 21.00
Average Pound per Participant:	129.58
Cost to manage per Pound:	$ 0.43
Average Disposal Cost per Pound:	$ 0.22

Percent Managed through Waste Exchange Program:	11.50%
Percent Contracted for Hazardous Waste disposal:	74.92%
Percent Managed through Other means:	13.58%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **2,598**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Cowley County Permit Number: 0805
County(ies) Served: Cowley, Chautauqua
Facility Address: 23857 81st Rd
Facility Contact: Dale Steward Phone #: 620-221-4307 Fax #: 620-221-5496 email: engineer@cowleycounty.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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Univar	12 pounds per gallon	600											600
2. NR (Bulk Used Oil)	Cowley Co	8 pounds per gallon	800								11,200			12,000
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Univar		120						180					300
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon												0
5. Class 3 (Bulk Fuels/Fuel Blends)	Univar	8 pounds per gallon	600			880								1,480
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)	Univar		50						320					370
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)			80											80
14. Class 8 (Batteries - Lead Acid)	Allied	Car batteries, at 30 pounds each	150							950				1,100
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)														0
18. NR (Antifreeze)	Univar	Please note conversion factor used to estimate amounts left in storage, if applicable.	120									440		560
19. NR (Non-Hazardous)														0
20. Mercury														0
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			2,520	0	0	880	0	0	500	950	11,200	440	0	16,490

Additional Program summary results:

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

A. Disposal Cost	$ 2,728.33	E. Public Education/Advertising:	$ -
B. Salaries:		F. Physicals:	$ -
C. Equipment/Supplies:	$ 881.72	G. Training:	$ -
D. Overhead (Admin & Util):		H. Other:	$ -
		TOTAL ANNUAL OPERATIONAL COSTS:	$ 3,610.05

Total Cost per Participant:	$ 29.35
Total Disposal Cost per Participant:	$ 22.18
Average Pound per Participant:	134.07
Cost to manage per Pound:	$ 0.22
Average Disposal Cost per Pound:	$ 1.98

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	8.37%
Percent Managed through Other means:	76.35%
Percent in Storage as of report date:	15.28%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **123**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Crawford County HHW Permit Number: 906
County(ies) Served: Crawford, Cherokee, Neosho, Woodson
Facility Address: 615 S. Joplin
Facility Contact: Chuck Delp Phone #: 620-231-8930 Fax #: email: chuck@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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	PSC	12 pounds per gallon	637	100									200	937
2. NR (Bulk Used Oil)	PSC	8 pounds per gallon	150											150
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC		25											25
4. Class 3 (Bulk Oil Based Paint)	PSC	12 pounds per gallon	243											243
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC	8 pounds per gallon	24											24
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		83											83
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)														0
14. Class 8 (Batteries - Lead Acid)	CMC	Car batteries, at 30 pounds each								300				300
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight	30							30				60
16. Class 8 (Batteries - Dry Cell)													10	10
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.	84											84
19. NR (Non-Hazardous)														0
20. Mercury														0
21. Fluorescent Bulbs			52											52
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			1,328	100	0	0	0	0	0	330	0	0	210	1,968

Additional Program summary results:

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

A. Disposal Cost	$ -	E. Public Education/Advertising:	$ -
B. Salaries:	$ 5,684.00	F. Physicals:	$ -
C. Equipment/Supplies:		G. Training:	$ -
D. Overhead (Admin & Util):	$ 4,118.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 9,802.00

Total Cost per Participant:	$ 116.69
Total Disposal Cost per Participant:	$ -
Average Pound per Participant:	23.43
Cost to manage per Pound:	$ 4.98
Average Disposal Cost per Pound:	#DIV/0!

Percent Managed through Waste Exchange Program:	5.08%
Percent Contracted for Hazardous Waste disposal:	0.00%
Percent Managed through Other means:	27.44%
Percent in Storage as of report date:	67.48%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **84**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: City of Lawrence/Douglas County Permit Number: 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	PSC/Clean Harbors	12 pounds per gallon		29,486				69,519						99,005
2. NR (Bulk Used Oil)	RS Used Oil or Midland Refining	8 pounds per gallon		1,575			916			7,970				10,461
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC/Clean Harbors			1,502	297		36		3,023	1,013				5,871
4. Class 3 (Bulk Oil Based Paint)	PSC/Clean Harbors	12 pounds per gallon		642		22,083			2,448					25,173
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC/Clean Harbors	8 pounds per gallon		2,440		4,165				880				7,485
6. Class 4, Div. 4.1 (Flammable Solids)	PSC/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.		5					67					72
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC/Clean Harbors			1										1
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC/Clean Harbors								15					15
9. Class 5, Div. 5.1 (Oxidizers)	PSC/Clean Harbors			58					498					556
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC/Clean Harbors													0
11. Class 6, Div. 6.1 (Poisons)	PSC/Clean Harbors			1,128					5,408					6,536
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors		400											400
13. Class 8 (Corrosives, Acids and Bases)	PSC/Clean Harbors			2,424			1,157		677					4,258
14. Class 8 (Batteries - Lead Acid)	Exide	Car batteries, at 30 pounds each								4,402				4,402
15. Class 8 (Sorted Batteries - NiCd)	RBRC	For all other batteries report actual weight								765				765
16. Class 8 (Batteries - Dry Cell)	PSC/Clean Harbors							5,731						5,731
17. Class 8 (Batteries - Lithium)	PSC/Clean Harbors				130									130
18. NR (Antifreeze)	Hi-Tech Anifreeze	Please note conversion factor used to estimate amounts left in storage, if applicable.		1,086		828		486		800				3,200
19. NR (Non-Hazardous)	HAMM Landfill			1,907										1,907
20. Mercury	PSC/Clean Harbors/TRC				66									66
21. Fluorescent Bulbs	Waste Management				669									669
22. Electronic Waste														0
23. Other:								97		20				117
Total Pounds Managed:			400	42,254	1,162	27,076	2,109	75,833	12,136	15,850	0	0	0	176,820

Additional Program summary results:

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

A. Disposal Cost	$ 50,496.74	E. Public Education/Advertising:	$ 2,739.20
B. Salaries:	$ 88,420.42	F. Physicals:	$ -
C. Equipment/Supplies:	$ 16,269.21	G. Training:	$ 673.82
D. Overhead (Admin & Util):	$ 6,567.98	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 165,167.37

Total Cost per Participant:	$ 48.77
Total Disposal Cost per Participant:	$ 14.91
Average Pound per Participant:	52.21
Cost to manage per Pound:	$ 0.93
Average Disposal Cost per Pound:	$ 0.43

Percent Managed through Waste Exchange Program:	23.90%
Percent Contracted for Hazardous Waste disposal:	66.91%
Percent Managed through Other means:	8.96%
Percent in Storage as of report date:	0.23%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **3,387**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011(July 1, 2010 to June 30, 2011)

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 Purvis Phone #: 785-628-9449 Fax #: 785-628-9448 email: karen@ellisco.net envir@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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	PSC/landfill	12 pounds per gallon	355	7,765									6,633	14,753
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	120	725						2,725				3,570
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors/PSC		20	159										179
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors/PSC	12 pounds per gallon	105	304					4,605					5,014
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors/PSC	8 pounds per gallon	69	95					11,360					11,524
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors /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.	71	46					2,924					3,041
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Clean Harbors /PSC													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors /PSC													0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors /PSC		62	25			125							212
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors /PSC			23										23
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors /PSC		88	426			1,443							1,957
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors /PSC		21	52			75							148
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors /PSC		53	34			551							638
14. Class 8 (Batteries - Lead Acid)	Pfeifer Salvage	Car batteries, at 30 pounds each	76							1,120				1,196
15. Class 8 (Sorted Batteries - NiCd)	RBRC	For all other batteries report actual weight	45							1,081				1,126
16. Class 8 (Batteries - Dry Cell)	Clean Harbors/landfill		15										3,338	3,353
17. Class 8 (Batteries - Lithium)	Clean Harbors /PSC		8				67							75
18. NR (Antifreeze)	Clean Harbors /PSC	Please note conversion factor used to estimate amounts left in storage, if applicable.	105	54		695								854
19. NR TRASH (Non-Hazardous)	Ellis County Landfill												12,456	12,456
20. Mercury	Clean Harbors		8				104							112
21. Flourescent Bulbs	Clean harbors													0
22. Electronic Waste														0
23. Other: Cylinders			12				336							348
Total Pounds Managed:			1,233	9,708	0	695	2,701	0	18,889	4,926	0	0	22,427	60,579

Additional Program summary results:

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

A. Disposal Cost	$ 16,081.62	E. Public Education/Advertising:	$ 437.50
B. Salaries:	$ 4,271.00	F. Physicals:	
C. Equipment/Supplies:	$ 330.00	G. Training:	
D. Overhead (Admin & Util):	$ 5,850.90	H. Other:	$ 250.52
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 27,221.54

Total Cost per Participant:	$ 17.90
Total Disposal Cost per Participant:	$ 10.57
Average Pound per Participant:	39.83
Cost to manage per Pound:	$ 0.45
Average Disposal Cost per Pound:	$ 0.72

Percent Managed through Waste Exchange Program:	16.03%
Percent Contracted for Hazardous Waste disposal:	36.79%
Percent Managed through Other means:	45.15%
Percent in Storage as of report date:	2.04%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **1,521**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Ford County HHW Permit Numbe 629
County(ies) Served: Ford, Gray, Ness, Hodgeman, Meade, and Edwards
Facility Address: 10970 113 Road, Dodge City, KS 67801
Facility Contact: Jeff Stauth Phone #: 620-227-4525 Fax #: 620-227-4523 email: jstauth@fordcounty.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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)		12 pounds per gallon	1,140										9,512	10,652
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	2,600								11,480			14,080
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors								96					96
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon	2,124						4,620					6,744
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		33						87					120
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors		16						2,900					2,916
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors		27				153							180
14. Class 8 (Batteries - Lead Acid)	Allied Battery	Car batteries, at 30 pounds each								987				987
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight	43											43
16. Class 8 (Batteries - Dry Cell)	Allied Battery		148							1,307				1,455
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.	680											680
19. NR (Non-Hazardous)														0
20. Mercury	Clean Harbors		15				64							79
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			6,826	0	0	0	217	0	7,703	2,294	11,480	0	9,512	38,032

Additional Program summary results:

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

A. Disposal Cost	$ 7,921.00	E. Public Education/Advertising:	$ 138.00
B. Salaries:	$ 14,992.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 578.00	G. Training:	$ 225.00
D. Overhead (Admin & Util):	$ 1,095.00	H. Other:	$ 681.00
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 25,630.00

Total Cost per Participant:	$ 104.19
Total Disposal Cost per Participant:	$ 32.20
Average Pound per Participant:	154.60
Cost to manage per Pound:	$ 0.67
Average Disposal Cost per Pound:	$ 1.00

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	20.82%
Percent Managed through Other means:	61.23%
Percent in Storage as of report date:	17.95%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **246**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Fort Leavenworth HHW Permit Number:
County(ies) Served: Leavenworth
Facility Address:
Facility Contact: Phill Gearld Phone #: 913-684-3304 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	PSC	12 pounds per gallon	3,423	2,853	1,883									8,159
2. NR (Bulk Used Oil)	SAFTEY Kleen	8 pounds per gallon	486											486
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC		*NA											0
4. Class 3 (Bulk Oil Based Paint)	PSC	12 pounds per gallon	237											237
5. Class 3 (Bulk Fuels/Fuel Blends)	Saftey Kleen	8 pounds per gallon	1,196											1,196
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)	PSC													0
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each	*NA											0
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight	*NA											0
16. Class 8 (Batteries - Dry Cell)			*NA											0
17. Class 8 (Batteries - Lithium)			*NA											0
18. NR (Antifreeze)	Saftey Kleen	Please note conversion factor used to estimate amounts left in storage, if applicable.												0
19. NR (Non-Hazardous)			*NA											0
20. Mercury			*NA											0
21. Fluorescent Bulbs			* NA											0
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			5,342	2,853	1,883	0	0	0	0	0	0	0	0	10,078

Additional Program summary results:

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

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:	18.32
Cost to manage per Pound:	$ -
Average Disposal Cost per Pound:	$ -

Percent Managed through Waste Exchange Program:	28.31%
Percent Contracted for Hazardous Waste disposal:	18.68%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	53.01%

*NA Shipped Through HW

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **550**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Dept. of the Army, Ft Riley, KS. Permit Number: 679H
County(ies) Served: Riley and Geary
Facility Address: Building 1946, 4th Street, Camp Funston, Fort Riley, KS. 66442
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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	HMPC	12 pounds per gallon	438	144			49							631
2. NR (Bulk Used Oil)		8 pounds per gallon	4	1			15				43			63
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	HMPC		11	8										19
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	4	8			3							15
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.		1										1
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)	HMPC		7	9			2							18
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)							1							1
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each			30									30
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight			3									3
16. Class 8 (Batteries - Dry Cell)					3									3
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.	4											4
19. NR (Non-Hazardous)														0
20. Mercury							1							1
21. Fluorescent Bulbs							1							1
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			516	267	36	0	72	0	0	0	43	0	0	934

Additional Program summary results:

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

A. Disposal Cost	$ 85.00	E. Public Education/Advertising:	$ 500.00
B. Salaries:	$ 1,512.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 1,200.00	G. Training:	$ 420.00
D. Overhead (Admin & Util):		H. Other:	$ -
		TOTAL ANNUAL OPERATIONAL COSTS:	$ 3,717.00

Total Cost per Participant:	$ 47.05
Total Disposal Cost per Participant:	$ 1.08
Average Pound per Participant:	11.82
Cost to manage per Pound:	$ 3.98
Average Disposal Cost per Pound:	$ 0.79

Percent Managed through Waste Exchange Program:	28.59%
Percent Contracted for Hazardous Waste disposal:	11.56%
Percent Managed through Other means:	4.60%
Percent in Storage as of report date:	55.25%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **79**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Greenwood HHW — Permit Number: 813
County(ies) Served: Greenwood
Facility Address: 510 South Jefferson
Facility Contact: David Wyckoff — Phone #: 6205838182 — Fax #: 6205838183 — 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
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						90					110
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon	1,100						3,000					4,100
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)	Clean Harbors		10						30					40
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors		16						50					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												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:			1,146	0	0	0	0	0	3,170	0	0	0	0	4,316

Additional Program summary results:

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

A. Disposal Cost	$ 8,081.00	E. Public Education/Advertising:	$ -
B. Salaries:	$ 4,800.00	F. Physicals:	$ -
C. Equipment/Supplies:		G. Training:	$ 300.00
D. Overhead (Admin & Util):		H. Other:	$ -
		TOTAL ANNUAL OPERATIONAL COSTS:	$ 13,181.00

Total Cost per Participant:	$ 193.84
Total Disposal Cost per Participant:	$ 118.84
Average Pound per Participant:	63.47
Cost to manage per Pound:	$ 3.05
Average Disposal Cost per Pound:	$ 2.55

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	73.45%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	26.55%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): 68

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Harvey County Permit Number: 828
County(ies) Served: Harvey County
Facility Address: PO BOX 687
Facility Contact: Roy Patton Phone #: 316-283-5439 Fax #: email: solidwaste@harveycounty.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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Clean Harbor	12 pounds per gallon												0
2. NR (Bulk Used Oil)	Universal	8 pounds per gallon	10,000	40,000										50,000
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbor													0
4. Class 3 (Bulk Oil Based Paint)	Clean Harbor	12 pounds per gallon												0
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbor	8 pounds per gallon	1,100								7,015			8,115
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbor	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.	250						2,250					2,500
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)														0
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)			2,000						3,850					5,850
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)			150						250					400
14. Class 8 (Batteries - Lead Acid)	Allpak	Car batteries, at 30 pounds each	0	500							2,450			2,950
15. Class 8 (Sorted Batteries - NiCd)	Allpak	For all other batteries report actual weight	30								200			230
16. Class 8 (Batteries - Dry Cell)	Allpak		100											100
17. Class 8 (Batteries - Lithium)	Allpak		65								80			145
18. NR (Antifreeze)	Universal	Please note conversion factor used to estimate amounts left in storage, if applicable.	125								400			525
19. NR (Non-Hazardous)			2,000						17,850					19,850
20. Mercury			100											100
21. Fluorescent Bulbs	Harvey County										1,000			1,000
22. Electronic Waste	Asset Life Cycle		2,000								36,000			38,000
compact fluorescent	Lowe's		150								2,000			2,150
Total Pounds Managed:			18,070	40,500	0	0	0	0	24,200	0	49,145	0	0	131,915

Additional Program summary results:

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

A. Disposal Cost	$ 29,500.00	E. Public Education/Advertising:	$ 1,000.00
B. Salaries:	$ 11,000.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 2,000.00	G. Training:	$ 30.00
D. Overhead (Admin & Util):	$ 2,000.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 45,530.00

Total Cost per Participant:	$ 18.21
Total Disposal Cost per Participant:	$ 11.80
Average Pound per Participant:	52.77
Cost to manage per Pound:	$ 0.35
Average Disposal Cost per Pound:	$ 1.22

Percent Managed through Waste Exchange Program:	30.70%
Percent Contracted for Hazardous Waste disposal:	18.35%
Percent Managed through Other means:	37.26%
Percent in Storage as of report date:	13.70%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **2,500**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Jefferson County Auxiliary Services
Jefferson County Auxiliary Services
15049 94th St. Oskaloosa, KS 66066
Facility Contact: Mark Richards 785-863-2581 Fax #: 785-863-2091 email: shopkins@jfcountyks.com

Permit Numbe 711

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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	PSC-Philips	12 pounds per gallon	1,300	10,370										11,670
2. NR (Bulk Used Oil)	R.S.Used Oil	8 pounds per gallon		2,935										2,935
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC-Philips								600					600
4. Class 3 (Bulk Oil Based Paint)	PSC-Philips	12 pounds per gallon							4,006					4,006
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			43										43
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	PSC-Philips								921					921
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	PSC-Philips								144					144
14. Class 8 (Batteries - Lead Acid)	L&M Recycling	Car batteries, at 30 pounds each	300		3,550									3,850
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)	Inmetco /RBRC				75									75
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:			1,600	13,348	3,625	0	0	0	5,671	0	0	0	0	24,244

Additional Program summary results:

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

A. Disposal Cost	$ 9,919.00	E. Public Education/Advertising:	$ 1,277.76
B. Salaries:	$ 6,000.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 957.60	G. Training:	$ -
D. Overhead (Admin & Util):		H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 18,154.36

Total Cost per Participant:	$ 43.22
Total Disposal Cost per Participant:	$ 23.62
Average Pound per Participant:	57.72
Cost to manage per Pound:	$ 0.75
Average Disposal Cost per Pound:	$ 1.07

Percent Managed through Waste Exchange Program:	55.06%
Percent Contracted for Hazardous Waste disposal:	38.34%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	6.60%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **420**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Jewell County — Permit Number: 709

County(ies) Served: Jewell, Osborne, Smith

Facility Address:

Facility Contact: James Vaughan — Phone #: 785-378-3826 — Fax #: 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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon	63	540									1,272	1,875
2. NR (Bulk Used Oil)	Universal	8 pounds per gallon	160							4,000				4,160
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors		51	34										85
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon	64	36										100
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon	1											1
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		118				42							160
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors		152				9							161
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each	60							810				870
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight	1											1
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.	200											200
19. NR (Non-Hazardous)														0
20. Mercury														0
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Other:			82				52							134
Total Pounds Managed:			952	610	0	0	103	0	0	4,810	0	0	1,272	7,747

Additional Program summary results:

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

A. Disposal Cost	$ 5,429.00	E. Public Education/Advertising:	$ 725.00
B. Salaries:	$ 150.00	F. Physicals:	$ 169.00
C. Equipment/Supplies:	$ 425.00	G. Training:	$ 145.00
D. Overhead (Admin & Util):	$ 95.00	H. Other:	$ 280.00
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 7,418.00

Total Cost per Participant:	$ 29.20
Total Disposal Cost per Participant:	$ 21.37
Average Pound per Participant:	30.50
Cost to manage per Pound:	$ 0.96
Average Disposal Cost per Pound:	$ 52.71

Percent Managed through Waste Exchange Program:	7.87%
Percent Contracted for Hazardous Waste disposal:	1.33%
Percent Managed through Other means:	78.51%
Percent in Storage as of report date:	12.29%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **254**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: City of Olathe Permit Number:849
County(ies) Served: Johnson
Facility Address: 1420 S. Robinson, Olathe, Ks. 66061
Facility Contact: Steve Davis Phone #: 913-971-9015 Fax: 913-971-9199 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	City of Olathe	12 pounds per gallon	600	24,120									103,500	128,220
2. NR (Bulk Used Oil)	RS used oil	8 pounds per gallon	1,072							31,280				32,352
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC-Phillip Services			650					4,904					5,554
4. Class 3 (Bulk Oil Based Paint)	PSC-Phillip Services	12 pounds per gallon		551		44,212								44,763
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC-Phillip Services	8 pounds per gallon		334		3,766								4,100
6. Class 4, Div. 4.1 (Flammable Solids)	PSC-Phillip Services	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.							88					88
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC-Phillip Services								22					22
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC-Phillip Services								36					36
9. Class 5, Div. 5.1 (Oxidizers)	PSC-Phillip Services								577					577
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC-Phillip Services													0
11. Class 6, Div. 6.1 (Poisons)	PSC-Phillip Services			156					9,572					9,728
12. Class 6, Div. 6.1 (Dioxins)	PSC-Phillip Services													0
13. Class 8 (Corrosives, Acids and Bases)	PSC-Phillip Services						2,991							2,991
14. Class 8 (Batteries - Lead Acid)	Interstate battery/budget	Car batteries, at 30 pounds each								15,834				15,834
15. Class 8 (Sorted Batteries - NiCd)	Interstate Battery	For all other batteries report actual weight								600				600
16. Class 8 (Batteries - Dry Cell)														0
17. Class 8 (Batteries - Lithium)	Interstate Battery									200				200
18. NR (Antifreeze)	Hy-Tech Antifreeze	Please note conversion factor used to estimate amounts left in storage, if applicable.								4,800				4,800
19. NR (Non-Hazardous)				636										636
20. Mercury	PSC-Phillip Services		50											50
21. Fluorescent Bulbs	PSC-Phillip Services		20				652							672
22. Electronic Waste	Extreme Recycling									27,286				27,286
23. Other: Empty paint cans	City of Olathe												93,480	93,480
Total Pounds Managed:			1,742	26,447	0	47,978	3,643	0	15,199	80,000	0	0	196,980	371,989

Additional Program summary results:

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

A. Disposal Cost	$ 53,850.07	E. Public Education/Advertising:	$ -
B. Salaries:	$ 61,791.36	F. Physicals:	$ -
C. Equipment/Supplies:	$ 11,453.27	G. Training:	$ 1,340.45
D. Overhead (Admin & Util):	$ 2,000.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 130,435.15

Total Cost per Participant:	$ 41.63
Total Disposal Cost per Participant:	$ 17.19
Average Pound per Participant:	118.73
Cost to manage per Pound:	$ 0.35
Average Disposal Cost per Pound:	$ 0.81

Percent Managed through Waste Exchange Program:	7.11%
Percent Contracted for Hazardous Waste disposal:	17.96%
Percent Managed through Other means:	74.46%
Percent in Storage as of report date:	0.47%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **3,133**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Johnson County HMCF Permit Numb 652
County(ies) Served: Johnson
Facility Address: 5801 Foxridge, Mission, KS

Betsy Livingston 913-715-6900 913-715-6970 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	JCED	12 pounds per gallon		99,600										99,600
2. NR (Bulk Used Oil)	RS	8 pounds per gallon								19,600				19,600
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC								11,400					11,400
4. Class 3 (Bulk Oil Based Paint)	"	12 pounds per gallon				84,000								84,000
5. Class 3 (Bulk Fuels/Fuel Blends)	"	8 pounds per gallon				10,800								10,800
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.							300					300
7. Class 4, Div. 4.2 (Spontaneously Combustible)	"								8					8
8. Class 4, Div. 4.3 (Dangerous When Wet)	"								78					78
9. Class 5, Div. 5.1 (Oxidizers)	"								300					300
10. Class 5, Div. 5.2 (Organic Peroxides)	"								27					27
11. Class 6, Div. 6.1 (Poisons)	"								14,000					14,000
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors		330											330
13. Class 8 (Corrosives, Acids and Bases)	PSC						6,000							6,000
14. Class 8 (Batteries - Lead Acid)	Interstate Battery	Car batteries, at 30 pounds each								7,700				7,700
15. Class 8 (Sorted Batteries - NiCd)	RBRC	For all other batteries report actual weight								408				408
16. Class 8 (Batteries - Dry Cell)														0
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)	Hi Tech	Please note conversion factor used to estimate amounts left in storage, if applicable.								8,600				8,600
19. NR (Non-Hazardous)				33,000									295,000	328,000
20. Mercury	PSC								144					144
21. Fluorescent Bulbs	Waste Mgmt.				1,195									1,195
22. Electronic Waste	Extreme									140,000				140,000
23. Other:														0
Total Pounds Managed:			330	132,600	1,195	94,800	6,000	0	26,257	176,308	0	0	295,000	732,490

Additional Program summary results:

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

A. Disposal Cost	$ 83,000.00	E. Public Education/Advertising:	$ 1,500.00
B. Salaries:	$ 180,000.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 14,300.00	G. Training:	$ 1,600.00
D. Overhead (Admin & Util):	$ 5,200.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 285,600.00

Total Cost per Participant:	$ 38.81
Total Disposal Cost per Participant:	$ 11.28
Average Pound per Participant:	99.55
Cost to manage per Pound:	$ 0.39
Average Disposal Cost per Pound:	$ 0.65

Percent Managed through Waste Exchange Program:	18.10%
Percent Contracted for Hazardous Waste disposal:	17.51%
Percent Managed through Other means:	64.34%
Percent in Storage as of report date:	0.05%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **7,358**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Lake Region Solid Waste Authority Permit Number: varies
County(ies) Served: Anderson, Coffey, Franklin, Linn, Miami, Osage
Facility Address: varies

Facility Contact: Donna Schmit Phone #: 785-304-1386 Fax #: 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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	PSC	12 pounds per gallon	13,148	21,792	0	0	0	0	2,435	0	0	0	3,350	40,725
2. NR (Bulk Used Oil)	Midland/ RS/ Co Shop/ Clearwater	8 pounds per gallon	10,778	0	0	0	0	0	0	56,200	6,400	0	540	73,918
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC/ Clean Harbors		50	75	0	3	0	0	200	0	0	0	380	708
4. Class 3 (Bulk Oil Based Paint)	PSC/ Clean Harbors	12 pounds per gallon	5,550	300	0	0	0	0	22,153	0	0	0	1,555	29,558
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon	0	0	0	0	0	0	0	0	0	0	0	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.	425	0	0	0	0	0	1,600	0	0	0	0	2,025
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC		0	0	0	0	0	0	0	0	0	0	0	0
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC		0	0	0	0	0	0	0	0	0	0	0	0
9. Class 5, Div. 5.1 (Oxidizers)	PSC		75	0	0	0	0	0	125	0	0	0	0	200
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC		0	0	0	0	0	0	0	0	0	0	0	0
11. Class 6, Div. 6.1 (Poisons)	PSC/ Clean Harbors		1,593	0	0	0	0	0	3,452	0	0	0	0	5,045
12. Class 6, Div. 6.1 (Dioxins)	PSC		395	0	0	0	0	0	800	0	0	0	0	1,195
13. Class 8 (Corrosives, Acids and Bases)	PSC/ Clean Harbors		249	0	0	0	564	0	327	0	0	0	0	1,140
14. Class 8 (Batteries - Lead Acid)	Deff. / Schafer/ Call 2 Recycle	Car batteries, at 30 pounds each	270	0	4,050	0	0	0	0	661	0	0	0	4,981
15. Class 8 (Sorted Batteries - NiCd)	PSC / Batt Plus/ Call 2 Recycle	For all other batteries report actual weight	20	0	0	0	0	0	0	151	0	0	0	171
16. Class 8 (Batteries - Dry Cell)	PSC / Batt Plus/ Call 2 Recycle		722	0	0	0	0	0	0	229	0	0	0	951
17. Class 8 (Batteries - Lithium)	PSC / Batt Plus/ Call 2 Recycle		31	0	0	0	0	0	0	12	0	0	0	43
18. NR (Antifreeze)	PSC / Hi Tech	Please note conversion factor used to estimate amounts left in storage, if applicable.	709	0	0	0	0	0	0	0	0	0	0	709
19. NR (Non-Hazardous)	PSC		0	1	0	0	0	0	0	0	0	0	75	76
20. Mercury	PSC		39	0	0	0	0	0	0	0	0	0	0	39
21. Fluorescent Bulbs			0	0	0	0	0	0	0	0	0	0	0	0
22. Electronic Waste	Asset LifeCycle		500	0	32,061	0	0	0	0	0	0	0	0	32,561
23. Other: Non rechargable Cell Phone Batteries	Call 2 Recycle		0	0	0	0	0	0	0	13	0	0	0	13
Total Pounds Managed:			34,554	22,168	36,111	3	564	0	31,092	57,266	6,400	0	5,900	194,058

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2009 - June 30, 2010):

A. Disposal Cost	14,841	E. Public Education/Advertising:	331
B. Salaries:	31,081	F. Physicals:	0
C. Equipment/Supplies:	4,472	G. Training:	17
D. Overhead (Admin & Util):	3,292	H. Other:	45
TOTAL ANNUAL OPERATIONAL COSTS:			$ 54,077.53

Total Cost per Participant:	$ 17.02
Total Disposal Cost per Participant:	$ 4.67
Average Pound per Participant:	61.06
Cost to manage per Pound:	$ 0.28
Average Disposal Cost per Pound:	$ 0.22

Percent Managed through Waste Exchange Program:	11.42%
Percent Contracted for Hazardous Waste disposal:	34.92%
Percent Managed through Other means:	35.85%
Percent in Storage as of report date:	17.81%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): 3,178

Kansas Household Hazardous Waste Program - Annual Report Form

ForState Fiscal Year (July 1 2010) to June 30, 2011)

Name of Facility: Leavenworth County Permit Number 901
County(ies) Served: Leavenworth County
Facility Address: 24967 136th st Lansing Ks
Contact Person: Mark Wilson Phone # 913-250-2017 Fax # 913-727-4945 E-Mail 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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Rolling Hills	12 pounds per gallon	11,160	2,500				36,800						50,460
2. NR (Bulk Used Oil)		8 pounds per gallon												0
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	veolia								1,000					1,000
4. Class 3 (Bulk Oil Based Paint)	veolia	12 pounds per gallon	800						5,400					6,200
5. Class 3 (Bulk Fuels/Fuel Blends)	veolia	8 pounds per gallon							800					800
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)	veolia		125						1,600					1,725
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	veolia		40						400					440
14. Class 8 (Batteries - Lead Acid)	Shostak	Car batteries, at 30 pounds each	950							8,400				9,350
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.			1,880									1,880
19. NR (Non-Hazardous)														0
20. Mercury	veolia								75					75
21. Other:														0
22. Other:														0
23. Other:														0
Total Pounds Managed:			13,075	2,500	1,880	0	0	36,800	9,275	8,400	0	0	0	71,930

Additional Program summary results:

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

A. Disposal Cost	$ 15,746.00	E. Public Education/Advertising:	$ 150.00
B. Salaries:	$ 6,500.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 650.00	G. Training:	$ 150.00
D. Overhead (Admin & Util):	$ 1,100.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 24,296.00

Total Cost per Participant:	$ 19.51
Total Disposal Cost per Participant:	$ 12.65
Average Pound per Participant:	57.78
Cost to manage per Pound:	$ 0.34
Average Disposal Cost per Pound:	$ 0.33

Percent Managed through Waste Exchange Program:	3.48%
Percent Contracted for Hazardous Waste disposal:	66.67%
Percent Managed through Other means:	11.68%
Percent in Storage as of report date:	18.18%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **1,245** approx

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Lyon County Haz Waste Permit Numbe 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)		12 pounds per gallon		10,066										10,066
2. NR (Bulk Used Oil)	saftey clean, cooper carts	8 pounds per gallon		5,770										5,770
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon		3,224										3,224
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon				15,500								15,500
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)				915					1,500					2,415
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)				1,111					1,018					2,129
14. Class 8 (Batteries - Lead Acid)	Advantage metals	Car batteries, at 30 pounds each		966										966
15. Class 8 (Sorted Batteries - NiCd)	RBRC	For all other batteries report actual weight		150										150
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.		1,096										1,096
19. NR (Non-Hazardous)														0
20. Mercury														0
21. Fluorescent Bulbs	ESU				1,629									1,629
22. Electronic Waste										69,300				69,300
23. Other: metal ie: empty containers and corrugated ie:										5,104			61,000	66,104
Total Pounds Managed:			0	23,298	1,629	15,500	0	0	2,518	74,404	0	0	61,000	178,348

Additional Program summary results:

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

A. Disposal Cost	$ 16,313.10	E. Public Education/Advertising:	$ -
B. Salaries:	$ 35,385.89	F. Physicals:	$ -
C. Equipment/Supplies:	$ 777.80	G. Training:	$ 1,181.18
D. Overhead (Admin & Util):	$ -	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 53,657.97

Total Cost per Participant:	$ 45.47
Total Disposal Cost per Participant:	$ 13.82
Average Pound per Participant:	151.14
Cost to manage per Pound:	$ 0.30
Average Disposal Cost per Pound:	$ 0.83

Percent Managed through Waste Exchange Program:	13.06%
Percent Contracted for Hazardous Waste disposal:	11.02%
Percent Managed through Other means:	75.92%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **1,180**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Marion County HHW Facility Permit Numbe 751
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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)		12 pounds per gallon		394									7,920	8,314
2. NR (Bulk Used Oil)		8 pounds per gallon									6,830			6,830
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors								15					15
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon		362										362
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon		1					4,000					4,001
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.		3										3
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Clean Harbors								12					12
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors								14					14
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			19					1,125					1,144
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors													0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors			3					240					243
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each		50						742				792
15. Class 8 (Sorted Batteries - NiCd)	Immetco	For all other batteries report actual weight		18						111				129
16. Class 8 (Batteries - Dry Cell)														0
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)	Hi-Tech	Please note conversion factor used to estimate amounts left in storage, if applicable.								1,040				1,040
19. NR (Non-Hazardous)				43										43
20. Mercury	Clean Harbors						50							50
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			0	892	0	0	50	0	5,406	1,893	6,830	0	7,920	22,990

Additional Program summary results:

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

A. Disposal Cost	$ 7,731.13	E. Public Education/Advertising:	$ -
B. Salaries:	$ 42,703.70	F. Physicals:	$ 31.50
C. Equipment/Supplies:	$ 1,460.90	G. Training:	$ 159.00
D. Overhead (Admin & Util):	$ 384.66	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 52,470.89

Total Cost per Participant:	$ 170.36
Total Disposal Cost per Participant:	$ 25.10
Average Pound per Participant:	74.64
Cost to manage per Pound:	$ 2.28
Average Disposal Cost per Pound:	$ 1.42

Percent Managed through Waste Exchange Program:	3.88%
Percent Contracted for Hazardous Waste disposal:	23.73%
Percent Managed through Other means:	72.39%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **308**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2010 (July 1, 2009 to June 30, 2010)

Name of Facility: McPherson Area Solid Waste Utility Permit Number: 645
County(ies) Served: McPherson County
Facility Address: 1491 Pueblo Road, McPherson, KS 67460
Facility Contact: Scott Fitch Phone#: 620-654-3793 Fax#: 620-654-3796 email: maswulf@hometelco.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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon						5,200						5,200
2. NR (Bulk Used Oil)		8 pounds per gallon								12,300				12,300
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)									3,200					3,200
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)							260							260
14. Class 8 (Batteries - Lead Acid)		Car batteries, at 30 pounds each								510				510
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.								1,200				1,200
19. NR (Non-Hazardous)														0
20. Mercury														0
21. Fluorescent Bulbs														0
22. Electronic Waste														0
Other Paint,used lab packed									28,100					28,100
Total Pounds Managed:			0	0	0	0	260	5,200	31,300	14,010	0	0	0	50,770

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2009 - June 30, 2010):

A. Disposal Cost	$ 32,274.00	E. Public Education/Advertising:	$ -
B. Salaries:	$ 19,328.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 3,062.00	G. Training:	$ -
D. Overhead (Admin & Util):	$ 5,466.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 60,130.00

Total Cost per Participant:	$ 166.10
Total Disposal Cost per Participant:	$ 89.15
Average Pound per Participant:	140.25
Cost to manage per Pound:	$ 1.18
Average Disposal Cost per Pound:	$ 0.88

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	72.40%
Percent Managed through Other means:	27.60%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2009 - June 30, 2010): **362**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: MG county HHW Facility Permit Numb 696H
County(ies) Served: Labette Wilson, Elk, & Montgomery
Facility Address: 114 N. Wald, Independence KS. 67335

Bill Racy 620-331-4139 620-331-7183 nxweed@terriaworld.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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon	8,000	3,900					12,200					24,100
2. NR (Bulk Used Oil)	Clearwater Trucking	8 pounds per gallon	600							950				1,550
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors		750	45					350					1,145
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)	Clean Harbors		1,000						1,560					2,560
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors		60						240					300
14. Class 8 (Batteries - Lead Acid)	Commercial Metals	Car batteries, at 30 pounds each	60							1,500				1,560
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	Resource Recovery		200											200
17. Class 8 (Batteries - Lithium)			10											10
18. NR (Antifreeze)	Clean Harbors	Please note conversion factor used to estimate amounts left in storage, if applicable.	440											440
19. NR (Non-Hazardous)														0
20. Mercury	Clean Harbors		30											30
21. Fluorescent Bulbs														0
22. Electronic Waste														0
asbestos 9	Clean Harbors								200					200
Total Pounds Managed:			11,150	3,945	0	0	0	0	14,550	2,450	0	0	0	32,095

Additional Program summary results:

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

A. Disposal Cost	$ 4,131.56	E. Public Education/Advertising:	$ -
B. Salaries:	$ 9,900.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 392.97	G. Training:	$ 358.86
D. Overhead (Admin & Util):	$ 2,629.98	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 17,413.37

Total Cost per Participant:	$ 20.61
Total Disposal Cost per Participant:	$ 4.89
Average Pound per Participant:	37.98
Cost to manage per Pound:	$ 0.54
Average Disposal Cost per Pound:	$ 0.28

Percent Managed through Waste Exchange Program:	12.29%
Percent Contracted for Hazardous Waste disposal:	45.33%
Percent Managed through Other means:	7.63%
Percent in Storage as of report date:	34.74%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **845**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: NE Kansas Regional HHW — Permit Number: 893
County(ies) Served: Jackson, Atchison, Doniphan, Brown
Facility Address: 700 E 4th St. 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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Veolia	12 pounds per gallon	3,000	4,126									10,560	17,686
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	400							15,400				15,800
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Veolia		60					379						439
4. Class 3 (Bulk Oil Based Paint)	Veolia	12 pounds per gallon	804	942					4,782					6,528
5. Class 3 (Bulk Fuels/Fuel Blends)	N/A	8 pounds per gallon												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.	474						8,157					8,631
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Veolia		9											9
8. Class 4, Div. 4.3 (Dangerous When Wet)	Veolia													0
9. Class 5, Div. 5.1 (Oxidizers)	Veolia		17											17
10. Class 5, Div. 5.2 (Organic Peroxides)	Veolia		17											17
11. Class 6, Div. 6.1 (Poisons)	Veolia		404	65					3,022					3,491
12. Class 6, Div. 6.1 (Dioxins)	Veolia													0
13. Class 8 (Corrosives, Acids and Bases)	Veolia		205						1,030					1,235
14. Class 8 (Batteries - Lead Acid)	Advantage Metals	Car batteries, at 30 pounds each	3,000											3,000
15. Class 8 (Sorted Batteries - NiCd)	Veolia	For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	Veolia		100											100
17. Class 8 (Batteries - Lithium)	Veolia		5							374				379
18. NR (Antifreeze)	Universal Lubricants	Please note conversion factor used to estimate amounts left in storage, if applicable.												0
19. NR (Non-Hazardous)	Not Contracted		150	409										559
20. Mercury	KDHE													0
21. Fluorescent Bulbs	Veolia		238		1,908									2,146
22. Electronic Waste	Not Contracted		2,000										13,475	15,475
23. Other:	Veolia													0
Total Pounds Managed:			10,883	5,542	1,908	0	0	379	16,991	15,774	0	0	24,035	75,512

Additional Program summary results:

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

A. Disposal Cost	$ 26,612.00	E. Public Education/Advertising:	$ -
B. Salaries:	$ 32,778.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 983.00	G. Training:	$ 820.00
D. Overhead (Admin & Util):	$ 1,976.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 63,169.00

Total Cost per Participant:	$ 192.00
Total Disposal Cost per Participant:	$ 80.89
Average Pound per Participant:	229.52
Cost to manage per Pound:	$ 0.84
Average Disposal Cost per Pound:	$ 1.38

Percent Managed through Waste Exchange Program:	7.34%
Percent Contracted for Hazardous Waste disposal:	25.53%
Percent Managed through Other means:	52.72%
Percent in Storage as of report date:	14.41%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **329**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Norton County — Permit Number: 793
County(ies) Served: Norton County
Facility Address: 10545 Road E1
Facility Contact: Curt Archibald — Phone #: 785-877-5790 — Fax #: 785-877-5792 — email: ntcolandfill@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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)		12 pounds per gallon												0
2. NR (Bulk Used Oil)	Safety Kleen	8 pounds per gallon	200	1,950										2,150
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)														0
4. Class 3 (Bulk Oil Based Paint)	Safety Kleen	12 pounds per gallon	30						900					930
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)	RB&C	For all other batteries report actual weight	6		100									106
16. Class 8 (Batteries - Dry Cell)														0
17. Class 8 (Batteries - Lithium)			20											20
18. NR (Antifreeze)	Safety Kleen	Please note conversion factor used to estimate amounts left in storage, if applicable.		200										200
19. NR (Non-Hazardous)														0
20. Mercury														0
21. Fluorescent Bulbs														0
22. Electronic Waste	Solomon valley		500	7,600										8,100
23. Other:														0
Total Pounds Managed:			756	9,750	100	0	0	0	900	0	0	0	0	11,506

Additional Program summary results:

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

A. Disposal Cost		E. Public Education/Advertising:	$ -
B. Salaries:	$ 24,000.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 300.00	G. Training:	$ -
D. Overhead (Admin & Util):	$ 200.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 24,500.00

Total Cost per Participant:	$ 136.11
Total Disposal Cost per Participant:	$ -
Average Pound per Participant:	63.92
Cost to manage per Pound:	$ 2.13
Average Disposal Cost per Pound:	$ -

Percent Managed through Waste Exchange Program:	84.74%
Percent Contracted for Hazardous Waste disposal:	8.69%
Percent Managed through Other means:	0.00%
Percent in Storage as of report date:	6.57%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **180**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Pratt County HHW Permit Numbe 81
County(ies) Served: Pratt, Kingman, Harper, Barber, Kiowa, Comanche
Facility Address: 1102 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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon	1,888	5,400				2,515	4,648					14,451
2. NR (Bulk Used Oil)	Clean Harbors	8 pounds per gallon	600	1,548				108	1,315					3,571
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors		46	350				90						486
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon	1,025					3,671	2,663					7,359
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon	200											200
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.	409	30										439
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		10					200						210
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors		557	10				5,847						6,414
12. Class 6, Div. 6.1 (Dioxins)			135											135
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors		85					1,392						1,477
14. Class 8 (Batteries - Lead Acid)	Bohm Farms	Car batteries, at 30 pounds each	3,800			6,300								10,100
15. Class 8 (Sorted Batteries - NiCd)	Call2Recycle	For all other batteries report actual weight	50		296									346
16. Class 8 (Batteries - Dry Cell)														0
17. Class 8 (Batteries - Lithium)	Clean Harbors							8						8
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.	470											470
19. NR (Non-Hazardous)	Clean Harbors							8,586	5,498				300	14,384
20. Mercury	Clean Harbors		2				83							85
21. Fluorescent Bulbs	Clean Harbors		675					687						1,362
22. Electronic Waste	Rice County		2,400		48,270									50,670
23. Other:			25											25
Total Pounds Managed:			12,377	7,338	48,566	6,300	83	23,104	14,124	0	0	0	300	112,192

Additional Program summary results:

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

A. Disposal Cost	$ 27,000.00	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:		$ 61,200.00

Total Cost per Participant:	$ 128.57
Total Disposal Cost per Participant:	$ 56.72
Average Pound per Participant:	235.70
Cost to manage per Pound:	$ 0.55
Average Disposal Cost per Pound:	$ 0.29

Percent Managed through Waste Exchange Program:	6.54%
Percent Contracted for Hazardous Waste disposal:	82.16%
Percent Managed through Other means:	0.27%
Percent in Storage as of report date:	11.03%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **476**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Rawlins County Permit Number: 788
County(ies) Served: Rawlins County, Cheyenne, Wallace, Greeley
Facility Address:
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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon						1,100						1,100
2. NR (Bulk Used Oil)	Victory Oil	8 pounds per gallon			2,400									2,400
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors													0
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon							2,250					2,250
5. Class 3 (Bulk Fuels/Fuel Blends)		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.							10					10
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								5					5
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors								600					600
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors								300					300
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors								10					10
14. Class 8 (Batteries - Lead Acid)	Colby Salvage	Car batteries, at 30 pounds each			700									700
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	Colby Salvage				150									150
17. Class 8 (Batteries - Lithium)														0
18. NR (Antifreeze)		Please note conversion factor used to estimate amounts left in storage, if applicable.			250									250
19. NR (Non-Hazardous)														0
20. Mercury	Clean Harbors								5					5
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			0	0	3,500	0	0	1,100	3,180	0	0	0	0	7,780

Additional Program summary results:

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

A. Disposal Cost	$ 3,414.00	E. Public Education/Advertising:	$ 250.00
B. Salaries:	$ 1,040.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 119.00	G. Training:	$ 150.00
D. Overhead (Admin & Util):	$ 600.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 5,573.00

Total Cost per Participant:	$ 92.88
Total Disposal Cost per Participant:	$ 56.90
Average Pound per Participant:	129.67
Cost to manage per Pound:	$ 0.72
Average Disposal Cost per Pound:	$ 0.44

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, 2010 - June 30, 2011): **60**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Reno County Solid Waste Permit Numbe 607
County(ies) Served: Reno,Kingman,Rice,Stafford
Facility Address: 703 South Mohawk Road
Facility Contact: Jim Howey Phone #: 620-694-2586 Fax #: 620-669-8126 email: 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Clean Harbors	12 pounds per gallon	125						36,500					36,625
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	200							25,000				25,200
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors		25						5,100					5,125
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon	150						46,860					47,010
5. Class 3 (Bulk Fuels/Fuel Blends)	N/A	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.	50						8,675					8,725
7. Class 4, Div. 4.2 (Spontaneously Combustible)	N/A													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	N/A													0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors		20						175					195
10. Class 5, Div. 5.2 (Organic Peroxides)	N/A													0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors		20						2,750					2,770
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors													0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors		180						1,350					1,530
14. Class 8 (Batteries - Lead Acid)	Silas Enterprises	Car batteries, at 30 pounds each	1,250							9,620				10,870
15. Class 8 (Sorted Batteries - NiCd)	Silas Enterprises	For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	N/A													0
17. Class 8 (Batteries - Lithium)	N/A													0
18. NR (Antifreeze)	Universal Lubricants	Please note conversion factor used to estimate amounts left in storage, if applicable.	55								950			1,005
19. NR (Non-Hazardous)	N/A													0
20. Mercury	Clean Harbors		4		30									34
21. Fluorescent Bulbs	N/A													0
22. Electronic Waste	N/A													0
23. Other:	N/A													0
Total Pounds Managed:			2,079	0	30	0	0	0	101,410	34,620	950	0	0	139,089

Additional Program summary results:

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

A. Disposal Cost	$ 92,733.88	E. Public Education/Advertising:	$ -
B. Salaries:	$ 16,550.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 3,000.00	G. Training:	$ 3,000.00
D. Overhead (Admin & Util):	$ 1,000.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 116,283.88

Total Cost per Participant:	$ 62.05
Total Disposal Cost per Participant:	$ 49.48
Average Pound per Participant:	74.22
Cost to manage per Pound:	$ 0.84
Average Disposal Cost per Pound:	$ 0.91

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	72.80%
Percent Managed through Other means:	25.20%
Percent in Storage as of report date:	2.00%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **1,874**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	In House	12 pounds per gallon	1,204	20,368						723			15,589	37,884
2. NR (Bulk Used Oil)	Thermo Fluids	8 pounds per gallon									20,958			20,958
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Envirosolve/ Stericycle		95	435		481				247				1,258
4. Class 3 (Bulk Oil Based Paint)	Envirosolve/ Stericycle	12 pounds per gallon	262	478		5,401								6,141
5. Class 3 (Bulk Fuels/Fuel Blends)	Envirosolve/ Stericycle & Thermo Fluids	8 pounds per gallon	294	507		1,137					1,462			3,399
6. Class 4, Div. 4.1 (Flammable Solids)	Envirosolve/ 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.	144	56		5,069								5,269
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Envirosolve/ Stericycle		2											2
8. Class 4, Div. 4.3 (Dangerous When Wet)	Envirosolve/ Stericycle								43					43
9. Class 5, Div. 5.1 (Oxidizers)	Envirosolve/ Stericycle		13	67					203					283
10. Class 5, Div. 5.2 (Organic Peroxides)	Envirosolve/ Stericycle		1											1
11. Class 6, Div. 6.1 (Poisons)	Envirosolve/ Stericycle		248	860				2,331						3,439
12. Class 6, Div. 6.1 (Dioxins)	Envirosolve/ Stericycle		0											0
13. Class 8 (Corrosives, Acids and Bases)	Envirosolve/ Stericycle		189	476				505						1,170
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	17							750				767
16. Class 8 (Batteries - Dry Cell)	In House		0										3,033	3,033
17. Class 8 (Batteries - Lithium)	Envirosolve/ Stericycle		29											29
18. NR (Antifreeze)	Thermo Fluids	Please note conversion factor used to estimate amounts left in storage, if applicable.	83							3,545				3,627
19. NR (Non-Hazardous)	Envirosolve/ Stericycle		15	1,649				560						2,224
20. Mercury	Envirosolve/ Stericycle		22											22
21. Fluorescent Bulbs	Envirosolve/ Stericycle		11		1,268									1,279
22. Electronic Waste	NA		NA											0
23. Other:	Envirosolve/ Stericycle		0	0		25								25
Total Pounds Managed:			2,627	24,896	1,268	12,113	0	3,397	246	5,264	22,420	0	18,622	90,852

Additional Program summary results:

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

A. Disposal Cost	$ 9,393.00	E. Public Education/Advertising:	$ 11,948.00
B. Salaries:	$ 50,807.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 5,461.00	G. Training:	$ 822.00
D. Overhead (Admin & Util):	$ 1,019.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 79,450.00

Total Cost per Participant:	$ 22.41
Total Disposal Cost per Participant:	$ 2.65
822	25.62
Cost to manage per Pound:	$ 0.87
Average Disposal Cost per Pound:	$ 0.55

Percent Managed through Waste Exchange Program:	27.40%
Percent Contracted for Hazardous Waste disposal:	18.74%
Percent Managed through Other means:	50.97%
Percent in Storage as of report date:	2.89%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **3,546**

Drop Off Participants	Reuse Participants	Total Participation
3546	810	4396

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Sedgwick County HHW Department — Permit Number: 822
County(ies) Served: Sedgwick
Facility Address: 801 Stillwell Wichita, KS 67213
Facility Contact: Charles Gunter — Phone #: 316-660-7464 — Fax #: 316-383-4576 — email: cgunter@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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Stericycle	12 pounds per gallon	25,000	162,881						359,539				547,420
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	5,616	9,348						198,074				213,038
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Stericycle		400	13,958					14,631					28,989
4. Class 3 (Bulk Oil Based Paint)	Stericycle	12 pounds per gallon	2,367	29,246					27,730					59,343
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon	1,450	36,809		186,079								224,338
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.	220						1,313					1,533
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC													
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC		13				126							139
9. Class 5, Div. 5.1 (Oxidizers)	Stericycle		268	6,429					1,052					7,749
10. Class 5, Div. 5.2 (Organic Peroxides)	Stericycle		70											70
11. Class 6, Div. 6.1 (Poisons)	Stericycle		900	3,858					36,158					40,916
12. Class 6, Div. 6.1 (Dioxins)	Stericycle													
13. Class 8 (Corrosives, Acids and Bases)	Stericycle		825	12,175					3,708					16,708
14. Class 8 (Batteries - Lead Acid)	All PAK	Car batteries, at 30 pounds each	1,772							10,174				11,946
15. Class 8 (Sorted Batteries - NiCd)	Call 2 Recycle	For all other batteries report actual weight	70							1,776				1,846
16. Class 8 (Batteries - Dry Cell)	Call 2 Recycle													
17. Class 8 (Batteries - Lithium)	Call 2 Recycle													
18. NR (Antifreeze)	Hi-Tek	Please note conversion factor used to estimate amounts left in storage, if applicable.	2,000	1,859						14,207				18,066
19. NR (Non-Hazardous)	Clean Harbors		32		896			238						1,166
20. Mercury	PSC		95		29									124
21. Fluorescent Bulbs	Clean Harbors		350		5,001									5,351
22. Electronic Waste	Starkey		968							44,358				45,326
23. Other: PCB's	Stericycle		520						923					1,443
23. Other: Propane	H & S Propane		315	3,170							3,949			7,434
23. Other: Fry Oil	T Wiggins		1,020	3,549										4,569
23. Other: Medications	Stericycle		150				6,384							6,534
Total Pounds Managed:			44,421	283,282	5,926	186,079	6,510	238	85,515	628,128	3,949			1,244,048

Additional Program summary results:

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

A. Disposal Cost	$ 299,807.00	E. Public Education/Advertising:	$ 9,252.00
B. Salaries:	$ 267,724.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 48,335.00	G. Training:	$ 2,283.00
D. Overhead (Admin & Util):	$ 47,279.00	H. Other:	$ 203.00
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 674,883.00

Total Cost per Participant:	$ 27.99
Total Disposal Cost per Participant:	$ 12.43
Average Pound per Participant:	51.60
Cost to manage per Pound:	$ 0.54
Average Disposal Cost per Pound:	$ 1.05

Percent Managed through Waste Exchange Program:	22.77%
Percent Contracted for Hazardous Waste disposal:	22.85%
Percent Managed through Other means:	50.81%
Percent in Storage as of report date:	3.57%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **24,110**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Seward County Landfill Permit Number: 715
County(ies) Served: Seward, Grant, & Guymon, OK
Facility Address: RR2 Box 440, Liberal, KS 67901
Facility Contact: Mike Tabor Phone #: (620) 626-3266 Fax #: (620) 626-4032 email: mtabor@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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Seward County Landfill	12 pounds per gallon	3,360										1,800	5,160
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	800							6,160				6,960
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors								60					60
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors	12 pounds per gallon							2,700					2,700
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	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								400					400
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors													0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors								115					115
14. Class 8 (Batteries - Lead Acid)	Bohm Farm & Ranch	Car batteries, at 30 pounds each								2,970				2,970
15. Class 8 (Sorted Batteries - NiCd)	Clean Harbors	For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	Clean Harbors													0
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.												0
19. NR (Non-Hazardous)	Clean Harbors													0
20. Mercury	Clean Harbors					6								6
21. Fluorescent Bulbs	Clean Harbors													0
22. Electronic Waste	Clean Harbors													0
23. Other:	Clean Harbors													0
Total Pounds Managed:			4,160	0	0	6	0	0	3,675	9,130	0	0	1,800	18,771

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2009 - June 30, 2010):

A. Disposal Cost	$ 4,115.73	E. Public Education/Advertising:	$ 1,500.00
B. Salaries:	$ 4,500.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 1,000.00	G. Training:	$ 500.00
D. Overhead (Admin & Util):	$ 1,000.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 12,615.73

Total Cost per Participant:	$ 188.29
Total Disposal Cost per Participant:	$ 61.43
Average Pound per Participant:	280.16
Cost to manage per Pound:	$ 0.67
Average Disposal Cost per Pound:	$ 1.12

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	19.61%
Percent Managed through Other means:	58.23%
Percent in Storage as of report date:	22.16%

Total Number of Participants for the year (July 1, 2009 - June 30, 2010): **67**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Household Hazardous Waste Facility Permit Numbe 789
County(ies) Served: Shawnee
Facility Address: 131 NE 46th Street

Facility Contact; Edward T Spencer Phone # (785)286.4381 Fax# (785)286.1545 email; eddie.spencer@snco.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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Public reuse, Rolling Medows	12 pounds per gallon	5,700	49,104									7,550	62,354
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon	1,600	2,223						33,640				37,463
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC , Public Reuse		600	35					377					1,012
4. Class 3 (Bulk Oil Based Paint)	PSC, Public Reuse	12 pounds per gallon	3,300	124		16,008								19,432
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC	8 pounds per gallon	5,400	951		18,987								25,338
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			39								39
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC		0						14					14
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC		0											0
9. Class 5, Div. 5.1 (Oxidizers)	PSC		0						315					315
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC		0											0
11. Class 6, Div. 6.1 (Poisons)	PSC		0	32					7,792					7,824
12. Class 6, Div. 6.1 (Dioxins)	PSC		0											0
13. Class 8 (Corrosives, Acids and Bases)	PSC, Public Reuse, City		40	85			1,328					675		2,128
14. Class 8 (Batteries - Lead Acid)	Interstare Batteries	Car batteries, at 30 pounds each	0							936				936
15. Class 8 (Sorted Batteries - NiCd)	RCRB	For all other batteries report actual weight	200							51				251
16. Class 8 (Batteries - Dry Cell)	Rolling Medows		0										1,200	1,200
17. Class 8 (Batteries - Lithium)	RCRB		0							33				33
18. NR (Antifreeze)	Hi Tech Antifreeze Recycling	Please note conversion factor used to estimate amounts left in storage, if applicable.	495	232						4,328				5,055
19. NR Cleaners (Non-Hazardous)	City, Public Reuse, Rolling medows		0	814									8,050	8,864
20. Mercury	PSC, Thermostat Recycling Corp		20											20
21. Fluorescent Bulbs	A-Tech Recycling		20		514									534
22. Electronic Waste Ballasts, Capacitors	na		0		72									72
Propane Cylinders, Fire Extinguishers	Blue Rino, Kansas Fire,		0		238									238
Total Pounds Managed:			17,375	53,600	824	35,034	1,328	0	8,498	38,988	0	675	16,800	173,122

Additional Program summary results:

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

A. Disposal Cost	$ 26,172.43	E. Public Education/Advertising:	$ 79.42
B. Salaries:	$ 83,568.57	F. Physicals:	$ 396.05
C. Equipment/Supplies:	$ 11,418.77	G. Training:	$ 251.57
D. Overhead (Admin & Util):	$ 6,823.39	H. Other:	$ 2,210.84
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 130,921.04

Total Cost per Participant:	$ 62.40
Total Disposal Cost per Participant:	$ 12.47
Average Pound per Participant:	82.52
Cost to manage per Pound:	$ 0.76
Average Disposal Cost per Pound:	$ 0.57

Percent Managed through Waste Exchange Program:	30.96%
Percent Contracted for Hazardous Waste disposal:	26.39%
Percent Managed through Other means:	32.61%
Percent in Storage as of report date:	10.04%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **2,098**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: City of Wellington HHW Permit Number: 802
County(ies) Served: Sumner County
Facility Address: 320 S. West Road

Nathan Nuss (620) 326-5951 Fax #: 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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Univar	12 pounds per gallon						1,000						1,000
2. NR (Bulk Used Oil)	Clearwater Truck CO.	8 pounds per gallon	1,600								4,800			6,400
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Univar		33						160					193
4. Class 3 (Bulk Oil Based Paint)	Univar	12 pounds per gallon	456						3,084					3,540
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)	Univar		32						725					757
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Univar		14						50					64
14. Class 8 (Batteries - Lead Acid)	Bohm Farm And Ranch	Car batteries, at 30 pounds each	2,080							2,268				4,348
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	Please note conversion factor used to estimate amounts left in storage, if applicable.	472											472
19. NR (Non-Hazardous)														0
20. Mercury	Univar				5									5
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			4,687	0	5	0	0	1,000	4,019	2,268	4,800	0	0	16,779

Additional Program summary results:

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

A. Disposal Cost	$ 1,885.31	E. Public Education/Advertising:	$ -
B. Salaries:	$ 759.17	F. Physicals:	$ -
C. Equipment/Supplies:	$ 600.00	G. Training:	$ -
D. Overhead (Admin & Util):	$ 295.45	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 3,539.93

Total Cost per Participant:	$ 38.06
Total Disposal Cost per Participant:	$ 20.27
Average Pound per Participant:	180.42
Cost to manage per Pound:	$ 0.21
Average Disposal Cost per Pound:	$ 0.38

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	29.94%
Percent Managed through Other means:	42.12%
Percent in Storage as of report date:	27.93%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **93**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Thomas Co. HHW Permit Number: #882

County(ies) Served: Thomas County

Facility Address: 1860 County Road #22 Colby KS 67701

Facility Contact: Larry Jumper Phone # 785.462.8139 Fax# 785.462.6717 email 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Alt Daily Cover	12 pounds per gallon	1,980										9,504	11,484
2. NR (Bulk Used Oil)	Universal	8 pounds per gallon	6,040							12,480				18,520
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	3,960						2,680					6,640
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)	Clean Harbors		775						1,893					2,668
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)			105						162					267
14. Class 8 (Batteries - Lead Acid)	Colby Salvage	Car batteries, at 30 pounds each	1,466							450				1,916
15. Class 8 (Sorted Batteries - NiCd)		For all other batteries report actual weight	111							15				126
16. Class 8 (Batteries - Dry Cell)										96				96
17. Class 8 (Batteries - Lithium)			16											16
18. NR (Antifreeze)	Clean Harbors	Please note conversion factor used to estimate amounts left in storage, if applicable.	240											240
19. NR (Non-Hazardous)	Dried Latex												4,590	4,590
20. Mercury	Clean Harbors		10											10
21. Fluorescent Bulbs														0
22. Electronic Waste														0
23. Other:	alkaline batteries												152	152
Total Pounds Managed:			14,702	0	0	0	0	0	4,735	13,041	0	0	14,246	46,724

Additional Program summary results:

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

A. Disposal Cost	$ 4,892.00	E. Public Education/Advertising:	$ -
B. Salaries:	$ 1,350.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 1,100.00	G. Training:	$ 800.00
D. Overhead (Admin & Util):	$ 300.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 8,442.00

Total Cost per Participant:	$ 49.95
Total Disposal Cost per Participant:	$ 28.95
Average Pound per Participant:	276.48
Cost to manage per Pound:	$ 0.18
Average Disposal Cost per Pound:	$ 1.03

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	10.13%
Percent Managed through Other means:	58.40%
Percent in Storage as of report date:	31.47%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **169**

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Unified Government Wyandotte County/ KCK — Permit Number: 677
County(ies) Served: Wyandotte County
Facility Address: 2443 S. 88th Kansas City, Kansas
Facility Contact: Kenneth L. Mack Sr. — Phone #: 913-573-5400 — Fax #: 913-573-8353 — email: kmack@wycokck.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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Phillips	12 pounds per gallon						34,577						34,577
2. NR (Bulk Used Oil)	Phillips	8 pounds per gallon				11,139								11,139
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Phillips								1,910					1,910
4. Class 3 (Bulk Oil Based Paint)	Phillips	12 pounds per gallon				26,381								26,381
5. Class 3 (Bulk Fuels/Fuel Blends)	Phillips	8 pounds per gallon				1,821								1,821
6. Class 4, Div. 4.1 (Flammable Solids)	Phillips	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.							14					14
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Phillips								9					9
8. Class 4, Div. 4.3 (Dangerous When Wet)	Phillips								1					1
9. Class 5, Div. 5.1 (Oxidizers)	Phillips								99					99
10. Class 5, Div. 5.2 (Organic Peroxides)	Phillips								13					13
11. Class 6, Div. 6.1 (Poisons)	Phillips								2,964					2,964
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Phillips						1,641							1,641
14. Class 8 (Batteries - Lead Acid)	Phillips	Car batteries, at 30 pounds each			12,000									12,000
15. Class 8 (Sorted Batteries - NiCd)	Phillips	For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	Phillips							989						989
17. Class 8 (Batteries - Lithium)	Phillips				163									163
18. NR (Antifreeze)	Phillips	Please note conversion factor used to estimate amounts left in storage, if applicable.												0
19. NR (Non-Hazardous)														0
20. Mercury	Phillips				5									5
21. Fluorescent Bulbs	Phillips				124									124
22. Electronic Waste	Unicor			55,839										55,839
23. Other:														0
Total Pounds Managed:			0	55,839	12,292	39,341	1,641	35,566	5,010	0	0	0	0	149,689

Additional Program summary results:

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

A. Disposal Cost	$ 68,949.00	E. Public Education/Advertising:	$ 1,500.00
B. Salaries:	$ 14,635.00	F. Physicals:	$ -
C. Equipment/Supplies:	$ 3,500.00	G. Training:	$ 1,871.00
D. Overhead (Admin & Util):	$ 4,000.00	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 94,455.00

Total Cost per Participant:	$ 118.07
Total Disposal Cost per Participant:	$ 86.19
Average Pound per Participant:	187.11
Cost to manage per Pound:	$ 0.63
Average Disposal Cost per Pound:	$ 0.73

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, 2010 - June 30, 2011): **800**

Appendix F

Annual Report Summary
For Each Business Waste Generator Program

Kansas
Department of Health
and Environment

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

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Riley County HHW Permit Number: 775

County(ies) Served: Riley County

Facility Address: 6245 Tuttle Creek Blvd. Manhattan, KS 66503

Facility Contact: Phone #: 785-539-3202 Fax #: 785-565-6288 email: 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
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)	Veolia Environmental								64					64
4. Class 3 (Bulk Oil Based Paint)	Veolia Environmental	12 pounds per gallon				2,700								2,700
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon												0
6. Class 4, Div. 4.1 (Flammable Solids)	Veolia Environmental	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.							620					620
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)	Veolia Environmental								4					4
10. Class 5, Div. 5.2 (Organic Peroxides)														0
11. Class 6, Div. 6.1 (Poisons)	Veolia Environmental								407					407
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)	Veolia Environmental								676					676
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	KSU				1,858									1,858
22. Electronic Waste														0
23. Other: Flammable Liquid	Veolia Environmental								1,342					1,342
Total Pounds Managed:			0	0	1,858	2,700	0	0	3,113	0	0	0	0	7,671

Additional Program summary results:

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

A. Disposal Cost	$ 6,531.00	E. Public Education/Advertising:	$ -
B. Salaries:		F. Physicals:	$ -
C. Equipment/Supplies:		G. Training:	$ -
D. Overhead (Admin & Util):		H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 6,531.00

Total Cost per Participant:	$ 110.69
Total Disposal Cost per Participant:	$ 110.69
Average Pound per Participant:	130.02
Cost to manage per Pound:	$ 0.85
Average Disposal Cost per Pound:	$ 0.85

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, 2010 - June 30, 2011): 59

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

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: City of Lawrence/Douglas County Permit Number: 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)		12 pounds per gallon												0
2. NR (Bulk Used Oil)	RS Used Oil/Midland	8 pounds per gallon							1,348					1,348
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC/Clean Harbors								1,018					1,018
4. Class 3 (Bulk Oil Based Paint)	PSC/Clean Harbors	12 pounds per gallon				2,142								2,142
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC/Clean Harbors	8 pounds per gallon				2,045								2,045
6. Class 4, Div. 4.1 (Flammable Solids)	PSC/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)	PSC/Clean Harbors													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC/Clean Harbors													0
9. Class 5, Div. 5.1 (Oxidizers)	PSC/Clean Harbors													0
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC/Clean Harbors													0
11. Class 6, Div. 6.1 (Poisons)	PSC/Clean Harbors								202					202
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors													0
13. Class 8 (Corrosives, Acids and Bases)	PSC/Clean Harbors						192		630					822
14. Class 8 (Batteries - Lead Acid)	PSC/Clean Harbors	Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)	PSC/Clean Harbors	For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	PSC/Clean Harbors													0
17. Class 8 (Batteries - Lithium)	PSC/Clean Harbors													0
18. NR (Antifreeze)	PSC/Clean Harbors	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 Management				1,458									1,458
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			0	0	1,458	4,187	192	0	3,198	0	0	0	0	9,035

Additional Program summary results:

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

A. Disposal Cost	$ 4,618.28	E. Public Education/Advertising:	$ 200.00
B. Salaries:	$ 5,060.72	F. Physicals:	$ -
C. Equipment/Supplies:	$ 1,807.69	G. Training:	$ 74.87
D. Overhead (Admin & Util):	$ 729.78	H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 12,491.34

Total Cost per Participant:	$ 121.28
Total Disposal Cost per Participant:	$ 44.84
Average Pound per Participant:	87.72
Cost to manage per Pound:	$ 1.38
Average Disposal Cost per Pound:	$ 0.51

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, 2010 - June 30, 2011): **103**

Kansas CESQG/KSQG Quantity Generator - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Ellis County Regional HHW Program Permit Number: 704
County(ies) Served: Decatuer, Ellis, Gove, Graham, Logan, Phillips, Rooks, Rush, Russell, Sheridan, Sherman, & Trego
Facility Address:
Facility Contact: Dale Wing/Karen Purvis Phone #: 785-628-9449 Fax #: 785-628-9448 email: karen@ellisco.net envir@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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	PSC/landfill	12 pounds per gallon												0
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon												0
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Clean Harbors/PSC													0
4. Class 3 (Bulk Oil Based Paint)	Clean Harbors/PSC	12 pounds per gallon												0
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors/PSC	8 pounds per gallon							779					779
6. Class 4, Div. 4.1 (Flammable Solids)	Clean Harbors /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.							224					224
7. Class 4, Div. 4.2 (Spontaneously Combustible)	Clean Harbors /PSC													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	Clean Harbors /PSC													0
9. Class 5, Div. 5.1 (Oxidizers)	Clean Harbors /PSC													0
10. Class 5, Div. 5.2 (Organic Peroxides)	Clean Harbors /PSC													0
11. Class 6, Div. 6.1 (Poisons)	Clean Harbors /PSC						125							125
12. Class 6, Div. 6.1 (Dioxins)	Clean Harbors /PSC													0
13. Class 8 (Corrosives, Acids and Bases)	Clean Harbors /PSC													0
14. Class 8 (Batteries - Lead Acid)	Pfeifer Salvage	Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)	RBRC	For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	Clean Harbors/landfill													0
17. Class 8 (Batteries - Lithium)	Clean Harbors /PSC													0
18. NR (Antifreeze)	Clean Harbors /PSC	Please note conversion factor used to estimate amounts left in storage, if applicable.												0
19. NR TRASH (Non-Hazardous)	Ellis County Landfill													0
20. Mercury	Clean Harbors													0
21. Other: cylinders	Clean harbors													0
22. Other:														0
23. Other:														0
Total Pounds Managed:			0	0	0	0	125	0	1,003	0	0	0	0	1,128

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2009 - June 30, 2010):

A. Disposal Cost	$ 326.75	E. Public Education/Advertising:	
B. Salaries:		F. Physicals:	$ -
C. Equipment/Supplies:		G. Training:	$ -
D. Overhead (Admin & Util):		H. Other:	
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 326.95

Total Cost per Participant:	$ 163.48
Total Disposal Cost per Participant:	$ 163.38
Average Pound per Participant:	564.00
Cost to manage per Pound:	$ 0.29
Average Disposal Cost per Pound:	$ 0.29

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, 2009 - June 30, 2010): **2**

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

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Harvey County Permit Number: 828

County(ies) Served: Harvey County

Facility Address: PO BOX 687

Facility Contact: Roy Patton Phone #: 316-283-5439 Fax #: email: solidwaste@harveycounty.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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
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)														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 harbors								500					500
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	Harvey County									1,120				1,120
22. Electronic Waste														0
23. Other:														0
Total Pounds Managed:			0	0	0	0	0	0	500	1,120	0	0	0	1,620

Additional Program summary results:

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

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:	324.00
Cost to manage per Pound:	$ -
Average Disposal Cost per Pound:	$ -

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	30.86%
Percent Managed through Other means:	69.14%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): 5

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

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Johnson County HMCF Permit Numb 652

County(ies) Served: Johnson

Facility Address: 5801 Foxridge, Mission , KS

Betsy Livingston 913-715-6900 913-715-6970 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)		12 pounds per gallon		184										184
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				5,400								5,400
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)									524					524
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)							524							524
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	184	0	5,400	524	0	524	0	0	0	0	6,632

Additional Program summary results:

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

A. Disposal Cost	$ 3,988.00	E. Public Education/Advertising:	$ -
B. Salaries:		F. Physicals:	$ -
C. Equipment/Supplies:		G. Training:	$ -
D. Overhead (Admin & Util):		H. Other:	$ -
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 3,988.00

Total Cost per Participant:	$ 104.95
Total Disposal Cost per Participant:	$ 104.95
Average Pound per Participant:	174.53
Cost to manage per Pound:	$ 0.60
Average Disposal Cost per Pound:	$ 0.62

Percent Managed through Waste Exchange Program:	2.77%
Percent Contracted for Hazardous Waste disposal:	97.23%
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, 2010 - June 30, 2011): **38**

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

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Lyon County Haz 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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
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)														0
4. Class 3 (Bulk Oil Based Paint)		12 pounds per gallon		1,952										1,952
5. Class 3 (Bulk Fuels/Fuel Blends)		8 pounds per gallon				1,320								1,320
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)				540					32					572
12. Class 6, Div. 6.1 (Dioxins)														0
13. Class 8 (Corrosives, Acids and Bases)				744					216					960
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					120					4,000				4,120
23. Other:														0
Total Pounds Managed:			0	3,236	120	1,320	0	0	248	4,000	0	0	0	8,924

Additional Program summary results:

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

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:	1,784.80
Cost to manage per Pound:	$ -
Average Disposal Cost per Pound:	$ -

Percent Managed through Waste Exchange Program:	36.26%
Percent Contracted for Hazardous Waste disposal:	18.92%
Percent Managed through Other means:	44.82%
Percent in Storage as of report date:	0.00%

Note: No cost because SQG's reemburse us our cost.

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): 5

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

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Sedgwick County HHW Dept Permit Number: 822

County(ies) Served: Sedgwick

Facility Address: 801 Stillwell Wichita, KS 67213

Facility Contact: Charles Gunter Phone #: 316-660-7464 Fax #: 316-383-4576 email: cgunter@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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Stericycle	12 pounds per gallon								33,561				33,561
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon								230				230
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	Stericycle								652					652
4. Class 3 (Bulk Oil Based Paint)	Stericycle	12 pounds per gallon							60					60
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon				61,504								61,504
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.							185					185
7. Class 4, Div. 4.2 (Spontaneously Combustible)	PSC													0
8. Class 4, Div. 4.3 (Dangerous When Wet)	PSC						2		1					3
9. Class 5, Div. 5.1 (Oxidizers)	Stericycle								249					249
10. Class 5, Div. 5.2 (Organic Peroxides)	Stericycle													0
11. Class 6, Div. 6.1 (Poisons)	Stericycle								3,831					3,831
12. Class 6, Div. 6.1 (Dioxins)	Stericycle													0
13. Class 8 (Corrosives, Acids and Bases)	Stericycle								2,076					2,076
14. Class 8 (Batteries - Lead Acid)	All Pak	Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)	Call 2 Recycle	For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	Call 2 Recycle													0
17. Class 8 (Batteries - Lithium)	Call 2 Recycle													0
18. NR (Antifreeze)	Hi-Tek	Please note conversion factor used to estimate amounts left in storage, if applicable.												0
19. NR (Non-Hazardous)	Clean Harbors													0
20. Mercury	PSC				109									109
21. Fluorescent Bulbs	Clean Harbors				3,895									3,895
22. PCB's	Stericycle								856					856
23. Medications	Stericycle						92		37					129
Total Pounds Managed:			0	0	4,004	61,504	94	0	7,947	33,791	0	0	0	107,340

Additional Program summary results:

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

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:	427.65
Cost to manage per Pound:	$ -
Average Disposal Cost per Pound:	$ -

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	68.52%
Percent Managed through Other means:	31.48%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **251**

Conditionally Exempt Small Quantity Generator (CESQG) / Kansas Small Quantity Generator (KSQG) - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: Seward County Landfill Permit Number: 715

County(ies) Served: Seward, Grant and Guymon Oklahoma

Facility Address: RR2 Box 440, Liberal, KS

Facility Contact: Mike Tabor Phone #: (620) 626-3266 Fax #: (620) 626-4032 email: mtabor@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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Seward County Landfill	12 pounds per gallon											60	60
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon									40			40
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							180					180
5. Class 3 (Bulk Fuels/Fuel Blends)	Clean Harbors	8 pounds per gallon							40					40
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								540				540
15. Class 8 (Sorted Batteries - NiCd)	Clean Harbors	For all other batteries report actual weight								10				10
16. Class 8 (Batteries - Dry Cell)	Clean Harbors													0
17. Class 8 (Batteries - Lithium)	Clean Harbors				34									34
18. NR (Antifreeze)	Clean Harbors	Please note conversion factor used to estimate amounts left in storage, if applicable.												0
19. NR (Non-Hazardous)	Clean Harbors													0
20. Mercury	Clean Harbors													0
21. Fluorescent Bulbs	Clean Harbors					37								37
22. Electronic Waste	Clean Harbors													0
23. Other:	Clean Harbors													0
Total Pounds Managed:			0	0	34	37	0	0	220	550	40	0	60	941

Additional Program summary results:

Annual Operational Costs for the year (July 1, 2009 - June 30, 2010):

A. Disposal Cost	$ 1,035.37	E. Public Education/Advertising:	$ 300.00
B. Salaries:	$200.00	F. Physicals:	$ -
C. Equipment/Supplies:	$300.00	G. Training:	$ 300.00
D. Overhead (Admin & Util):	$100.00	H. Other:	$ -
TOTAL ANNUAL OPERATIONAL COSTS:			$ 2,235.37

Total Cost per Participant:	$ 139.71
Total Disposal Cost per Participant:	$ 64.71
Average Pound per Participant:	58.81
Cost to manage per Pound:	$ 2.38
Average Disposal Cost per Pound:	$ 3.56

Percent Managed through Waste Exchange Program:	0.00%
Percent Contracted for Hazardous Waste disposal:	30.92%
Percent Managed through Other means:	69.08%
Percent in Storage as of report date:	0.00%

Total Number of Participants for the year (July 1, 2009 - June 30, 2010): **16**

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

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

Name of Facility: SHAWNEE COUNTY HHW Permit Numb 789

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@snco.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 (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: Recycled (HW) I.e. batteries pounds	Energy Recovery (HW) fuel sub. pounds	Treatment (HW) pounds	Landfilled (HW) pounds	Incineration (HW) pounds	Wastes not contracted as Hazardous Waste or disposal at no cost: 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	Total Pounds COLLECTED
1. NR (Bulk Latex Paint)	Public Reuse, Rolling Medows	12 pounds per gallon		2,784										2,784
2. NR (Bulk Used Oil)	Universal Lubricants	8 pounds per gallon												0
3. Class 2, Div. 2.1 (Sorted Aerosols, Lab/Loose Pack)	PSC, Public Reuse													0
4. Class 3 (Bulk Oil Based Paint)	PSC, Public Reuse	12 pounds per gallon				4,492								4,492
5. Class 3 (Bulk Fuels/Fuel Blends)	PSC	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.				230								230
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													0
10. Class 5, Div. 5.2 (Organic Peroxides)	PSC													0
11. Class 6, Div. 6.1 (Poisons)	PSC								13					13
12. Class 6, Div. 6.1 (Dioxins)	PSC													0
13. Class 8 (Corrosives, Acids and Bases)	PSC, Public Reuse, City						40							40
14. Class 8 (Batteries - Lead Acid)	Interstate Batteries	Car batteries, at 30 pounds each												0
15. Class 8 (Sorted Batteries - NiCd)	RCRB	For all other batteries report actual weight												0
16. Class 8 (Batteries - Dry Cell)	Rolling Medows													0
17. Class 8 (Batteries - Lithium)	RCRB													0
18. NR (Antifreeze)	Hi Tech-Antifreeze	Please note conversion factor used to estimate amounts left in storage, if applicable.								72				72
19. NR (Non-Hazardous)	City, Public Reuse, Rolling Medows													0
20. Mercury	PSC, Thermostat Recycling Corp													0
21. Fluorescent Bulbs	A-Tech Recycling				184									184
22. Electronic Waste	na													0
Propane Cylinders, Fire Extinguishers	Blue Rino, Kansas Fire.													0
Total Pounds Managed:			0	2,784	184	4,722	40	0	13	72	0	0	0	7,815

Additional Program summary results:

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

A. Disposal Cost	$ 1,186.25	E. Public Education/Advertising:	$ 3.83
B. Salaries:	$ 3,786.77	F. Physicals:	$ 17.95
C. Equipment/Supplies:	$ 517.55	G. Training:	$ 11.40
D. Overhead (Admin & Util):	$ 309.26	H. Other:	$ 100.20
	TOTAL ANNUAL OPERATIONAL COSTS:		$ 5,933.21

Total Cost per Participant:	$ 282.53	Percent Managed through Waste Exchange Program:	35.62%
Total Disposal Cost per Participant:	$ 56.49	Percent Contracted for Hazardous Waste disposal:	63.45%
Average Pound per Participant:	372.14	Percent Managed through Other means:	0.92%
Cost to manage per Pound:	$ 0.76	Percent in Storage as of report date:	0.00%
Average Disposal Cost per Pound:	$ 0.24		

Total Number of Participants for the year (July 1, 2010 - June 30, 2011): **21**

Appendix G

HHW Technical Guidance Documents

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

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.

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

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/.

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

Distribution of Pesticides by Household Hazardous Waste Facilities

Technical Guidance Document SW-2005-G3

For the purpose of this technical guidance document, Household Hazardous Waste (HHW) facility will mean any permitted HHW facility or any HHW satellite facility. HHW facilities frequently receive pesticides during collection events and many HHW facilities have reuse shelves. The purpose of this document is to provide information about the legal distribution of pesticides by HHW facilities as advised by the Kansas Department of Agriculture (KDA), Pesticide & Fertilizer Program.

Banned Pesticides

Pesticides that the Environmental Protection Agency (EPA) has banned from use are not to be used or distributed for use. Some manufacturers of these banned pesticides will take their products back for reprocessing or disposal.

Restricted Use Pesticides (RUP)

RUPs may only be distributed to individuals who are properly certified to use these pesticides. In addition, KDA requires that accurate records are maintained for all RUP receipts and distributions.

Open Pesticide Containers

Pesticide containers that have been opened may not be distributed to the public. These pesticides may be distributed to any city or county government department that is associated with the HHW facility, e.g. Noxious Weed Department, Road & Bridge Department, Public Works Department. Any pesticide that is distributed must meet the following conditions:

1. The product is in the original container; and
2. The label is intact and legible.

Unopened Pesticide Containers

A pesticide may be distributed to the public as follows:

1. The product is in the original container;
2. The container has not been opened (except for aerosol cans);
3. The label is intact and legible; and
4. The product is currently registered with KDA.

Disposal

Any pesticide, including those banned from use, received by an HHW facility may be disposed of according to labeled directions or as a component of hazardous waste under the Resource Conservation and Recovery Act (RCRA).

All empty pesticide containers received by an HHW facility must be disposed of, and may not reused for any purpose. Disposal must meet or exceed label directions.

Caution

Caution should be exercised when using pesticides from opened containers because the contents may not be as the label indicates.

Websites

These websites can be used to help determine the status and classification of pesticides:
http://state.ceris.purdue.edu
http://www.epa.gov/pesticides/
or contact the Kansas Department of Agriculture at (785) 296-0672.

For additional information regarding proper management of any wastes, you may contact the Bureau of Waste Management at (785) 296-1600 or the address at the top of this document, or visit the Bureau's website at www.kdheks.gov/waste.

Appendix H

Annual Statewide Summary

Appendix H

Annual Statewide Summary

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2011 (July 1, 2010 to June 30, 2011)

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	11,664	8,160	47	24	2,496	335			34	8	37	56	222	720	12	1,694	1,236		72,440	18	498	99,701	1.8%
Big Lakes Region	111,568	159,586	2,190	71,585	23,090	1,592		211	401	20	20,699	182	4,825	29,671	2,159	6,640	16,949	4,080	361,867		75,027	892,342	16.1%
Butler County	15,035	25,832	1,573		16,894			5	533	10	2,679		644	19,880		3,223	1,184		249,154	5		336,651	6.1%
Cowley County	600	12,000	300		1,480						370		80	1,100		560						16,490	0.3%
Crawford County	937	150	25	243	24						83			300	70	84		52				1,968	0.0%
Douglas County	99,005	10,461	5,871	25,173	7,485	72	1	15	556		6,536	400	4,258	4,402	6,626	3,200	1,907	669		66	117	176,820	3.2%
Ellis Co. Region	14,753	3,570	179	5,014	11,524	3,041			212	23	1,957	148	638	1,196	4,554	854	12,456			112	348	60,579	1.1%
Ford County	10,652	14,080	96	6,744					120		2,916		180	987	1,498	680				79		38,032	0.7%
Fort Leavenworth	8,159	486		237	1,196																	10,078	0.2%
Fort Riley	631	63	19	144	15	1					18		1	30	6	4		1		1		934	0.0%
Greenwood County			110	4,100							40		66									4,316	0.1%
Harvey County		50,000			8,115	2,500					5,850		400	2,950	475	525	19,850	3,150	38,000	100		131,915	2.4%
Jefferson County	11,670	2,935	600	4,006					43		921		144	3,850	75							24,244	0.4%
Jewell County	1,875	4,160	85	100	1						160		161	870	1	200					134	7,747	0.1%
Johnson County	99,600	19,600	11,400	84,000	10,800	300	8	78	300	27	14,000	330	6,000	7,700	408	8,600	328,000	1,195	140,000	144		732,490	13.2%
Johnson Co./Olathe	128,220	32,352	5,554	44,763	4,100	88	22	36	577		9,728		2,991	15,834	800	4,800	636	672	27,286	50	93,480	371,989	6.7%
Lake Region	40,725	73,918	708	29,558		2,025			200		5,045	1,195	1,140	4,981	1,165	709	76		32,561	39	13	194,058	3.5%
Leavenworth County	50,460		1,000	6,200	800						1,725		440	9,350		1,880				75		71,930	1.3%
Lyon County	10,066	5,770		3,224	15,500						2,415		2,129	966	150	1,096		1,629	69,300		66,104	178,349	3.2%
Marion County	8,314	6,830	15	362	4,001	3	12	14			1,144		243	792	129	1,040	43			50		22,992	0.4%
McPherson County	33,300	12,300									3,200		260	510		1,200						50,770	0.9%
Montgomery County	24,100	1,550	1,145								2,560		300	1,560	210	440				30	200	32,095	0.6%
NE KS Region	17,686	15,800	439	6,528		8,631	9		17	17	3,491		1,235	3,000	479		559	2,146	15,475			75,512	1.4%
Norton County		2,150		930											126	200			8,100			11,506	0.2%
Pratt County	14,451	3,571	486	7,359	200	439			210		6,414	135	1,477	10,100	354	470	14,384	1,362	50,670	85	25	112,192	2.0%
Rawlins County	1,100	2,400		2,250		10			5		600	300	10	700	150	250				5		7,780	0.1%
Reno County	36,625	25,200	5,125	47,010		8,725			195		2,770		1,530	10,870		1,005				34		139,089	2.5%
Saline County	37,884	20,958	1,258	6,141	3,399	5,269	2	43	283	1	3,439		1,170		3,829	3,627	2,224	1,279		22	25	90,853	1.6%
Sedgwick Co.	547,420	213,038	28,989	59,343	224,338	1,533		139	7,749	70	40,916		16,708	11,946	1,846	18,066	1,166	5,351	45,326	124	19,980	1,244,048	22.4%
Seward County	5,160	6,960	60	2,700	400						400		115	2,970						6		18,771	0.3%
Shawnee County	62,354	37,463	1,012	19,432	25,338	39	14		315		7,824		2,128	936	1,484	5,055	8,864	534	72	20	238	173,122	3.1%
Sumner Co.	1,000	6,400	193	3,540							757		64	4,348		472				5		16,779	0.3%
Thomas County	11,484	18,520		6,640							2,668		267	1,916	238	240	4,590			10	152	46,725	0.8%
Wyandotte Co.	34,577	11,139	1,910	26,381	1,821	14	9	1	99	13	2,964		1,641	12,000	1,152			124	55,839	5		149,689	2.7%
Total pounds Managed:	1,451,075	807,402	70,389	**473,731**	363,017	34,617	77	542	11,849	189	154,326	2,746	51,467	166,435	27,996	66,814	414,124	###	1,166,090	1,085	256,341	5,542,556	100.0%
% of total HHW	26.2%	14.6%	1.3%	8.5%	6.5%	0.6%	0.0%	0.0%	0.2%	0.0%	2.8%	0.0%	0.9%	3.0%	0.5%	1.2%	7.5%	0.4%	21.0%	0.0%	4.6%	100.0%	

Kansas Household Hazardous Waste Program - Annual Report Form
for State Fiscal Year 2010 (July 1, 2010 to June 30, 2011)
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: Recycled (HW) *i.e. batteries* *pounds*	Energy Recovery (HW) *fuel sub.* *pounds*	Treatment (HW) *pounds*	Landfilled (HW) *pounds*	Incineration (HW) *pounds*	Wastes not contracted as Hazardous Waste: 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*	Total Pounds COLLECTED	Percent of Total
Barton County	1,466	986					3,717	74,122	8,000		11,440	99,701	1.80%
Big Lakes Region	91,043	150,108	7,885	63,900			32,935	427,695	98,116	80	20,580	892,342	16.10%
Butler County		38,727	233,347		1,030	2,655	15,180	45,712				336,651	6.07%
Cowley County	2,520			880			500	950	11,200	440		16,490	0.30%
Crawford County	1,328	100						330			210	1,968	0.04%
Douglas County	400	42,254	1,162	27,076	2,109	75,833	12,136	15,850				176,820	3.19%
Ellis Co. Region	1,233	9,708		695	2,701		18,889	4,926			22,427	60,579	1.09%
Ford Co. Region	6,826				217		7,703	2,294	11,480		9,512	38,032	0.69%
Fort Leavenworth	5,342	2,853	1,883									10,078	0.18%
Fort Riley	516	267	36		72				43			934	0.02%
Greenwood County	1,146						3,170					4,316	0.08%
Harvey County	18,070	40,500					24,200		49,145			131,915	2.38%
Jefferson County	1,600	13,348	3,625				5,671					24,244	0.44%
Jewell County	952	610			103			4,810			1,272	7,747	0.14%
Johnson County	330	132,600	1,195	94,800	6,000		26,257	176,308			295,000	732,490	13.22%
Johnson Co. (Olathe)	1,742	26,447		47,978	3,643		15,199	80,000			196,980	371,989	6.71%
Lake Region	34,554	22,168	36,111	3	564		31,092	57,266	6,400		5,900	194,058	3.50%
Leavenworth County	13,075	2,500	1,880		36,800	9,275	8,400					71,930	1.30%
Lyon County		23,298	1,629	15,500			2,518	74,404			61,000	178,349	3.22%
Marion County		892			50		5,406	1,893	6,830		7,920	22,991	0.41%
McPherson County					260	5,200	31,300	14,010				50,770	0.92%
Montgomery County	11,150	3,945					14,550	2,450				32,095	0.58%
NorthEast KS Regional	10,883	5,542	1,908			379	16,991	15,774			24,035	75,512	1.36%
Norton County	756	9,750	100				900					11,506	0.21%
Pratt County	12,377	7,338	48,566	6,300	83	23,104	14,124				300	112,192	2.02%
Rawlins County			3,500			1,100	3,180					7,780	0.14%
Reno County	2,079		30				101,410	34,620	950			139,089	2.51%
Saline County	2,627	24,896	1,268	12,113		3,397	246	5,264	22,420		18,622	90,853	1.64%
Seward County	4,160			6			3,675	9,130			1,800	18,771	0.34%
Shawnee County	17,375	53,600	824	35,034	1,328		8,498	38,988		675	16,800	173,122	3.12%
Sumner Co./Wellington	4,687		5			1,000	4,019	2,268	4,800			16,779	0.30%
Thomas County	14,702						4,735	13,041			14,246	46,724	0.84%
Wichita/Sedgwick Co.	44,421	283,282	5,926	186,079	6,510	238	85,515	628,128	3,949			1,244,048	22.45%
Wyandotte County		55,839	12,292	39,341	1,641	35,566	5,010					149,689	2.70%
Total pounds Managed:	307,360	951,558	363,172	529,705	63,111	157,747	507,126	1,730,233	223,333	1,195	708,044	5,542,554	100.0%
% of total pounds Managed	5.55%	17.17%	6.55%	9.56%	1.14%	2.85%	9%	31.22%	4.03%	0.02%	12.77%		

	Lbs.
Storage	307,360
Reuse	951,558
Recycled	2,093,405
Energy Recovery	753,038
Treatment	64,306
HW Landfill	157,747
Incineration	507,126
MSW Landfill	708,044

HW Disposal at a Cost (lbs) 1,620,861

Kansas Household Hazardous Waste Program - Annual Report Form

for State Fiscal Year 2010 (July 1, 2010 to June 30, 2011)

HHW Program Expenses

State Wide Summary

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	7,834	5,922	1,987	150			225		244	99,701	1,466	3,717	$16,118
Big Lakes Region	53,887	158,014	11,699	31,957	1,740		1,825	3,704	8,902	892,342	91,043	104,720	$262,826
Butler County	54,547	76,559	11,201	2,846	155		168		2,598	336,651		252,212	$145,476
Cowley County	2,728		882						123	16,490	2,520	1,380	$3,610
Crawford County		5,684		4,118					84	1,968	1,328		$9,802
Douglas County	50,497	88,420	16,269	6,568	2,739		674		3,387	176,820	400	118,366	$165,168
Ellis Co. Region	16,082	4,271	330	5,851	437			251	1,521	60,579	1,233	22,285	$27,222
Ford County	7,921	14,992	578	1,095	138		225	681	246	38,032	6,826	7,920	$25,630
Fort Leavenworth									550	10,078	5,342		$0
Fort Riley	85	1,512	1,200		500		420		79	934	516	108	$3,717
Greenwood County	8,081	4,800					300		68	4,316	1,146	3,170	$13,181
Harvey County	29,500	1,100	2,000	2,000	1,000		30		2,500	131,915	18,070	24,200	$45,530
Jefferson County	9,919	6,000	958		1,278				420	24,244	1,600	9,296	$18,155
Jewell County	5,429	150	425	95	725	169	145	280	254	7,747	952	103	$7,418
Johnson County	83,000	180,000	14,300	5,200	1,500		1,600		7,358	732,490	330	128,252	$285,600
Johnson Co. (Olathe)	53,850	61,791	11,453	2,000			1,341		3,133	371,989	1,742	66,820	$130,435
Lake Region	14,841	31,081	4,472	3,292	331		17	45	3,178	194,058	34,554	67,770	$54,078
Leavenworth County	15,746	6,500	650	1,100	150		150		1,245	71,930	13,075	47,955	$24,296
Lyon County	16,313	35,386	778				1,181		1,180	178,349		19,647	$53,658
Marion County	7,731	42,704	1,461	385		32	159		308	22,992		5,456	$52,471
McPherson County	32,274	19,328	3,062	5,466					362	50,770		36,760	$60,130
Montgomery County	4,132	9,900	393	2,630			359		845	32,095	11,150	14,550	$17,414
NorthEast KS Regional	26,612	32,778	983	1,976			820		329	75,512	10,883	19,278	$63,169
Norton County		24,000	300	200					180	11,506	756	1,000	$24,500
Pratt County	2,700	20,000	5,000	8,000			1,200		476	112,192	12,377	92,177	$61,200
Rawlins County	3,414	1,040	119	600	250		150		60	7,780		7,780	$5,573
Reno County	92,734	16,550	3,000	1,000			3,000		1,874	139,089	2,079	101,440	$116,284
Saline County	9,393	50,807	5,461	1,019	11,948		822		3,546	90,853	2,627	17,024	$79,450
Seward County	4,116	4,500	1,000	1,000	1,500		500		67	18,771	4,160	3,681	$12,616
Shawnee County	26,172	83,569	11,419	6,823	79	396	252	2,211	2,098	173,122	17,375	45,684	$130,921
Sumner Co./Wellington	1,885	759	600	296					93	16,779	4,687	5,024	$3,540
Thomas County	4,892	1,350	1,100	300			800		169	46,725	14,703	4,735	$8,442
Wichita/Sedgwick Co.	299,807	267,724	48,335	47,279	9,252		2,283	203	24,110	1,244,048	44,421	284,268	$674,883
Wyandotte County	68,949	14,635	3,500	4,000	1,500		1,871		800	149,689		93,850	$94,455
Totals:	$1,015,071	$1,271,826	$164,915	$147,246	$35,222	$597	$20,517	$7,375	72,387	5,542,556	307,361	1,610,628	$2,696,968
% of Total	38%	47%	6%	5%	1%	0%	1%	0%					

Additional Program summary results:

Total Cost per Participant	$37.26
Total Disposal Cost per Participant	$14.02
Average Pound per Participant	77
Cost to Manage per Pound	$0.49
Average Disposal Cost per Pound	$0.63

Total Pounds HHW Reported:	5,542,556		
Pounds of HHW in Storage :			289,505
Total Pounds of HHW Collected :			5,542,556
Pounds HW Contracted for Disposal:	1,610,628		

Appendix I

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
785-296-1600

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.)