



City of Tucson & Pima County
Household Hazardous Waste Program
Information Compiled for

July 20, 2011

**Program Coordinator's Report
June 2011**

Operations

- Participation for June 2011 was 3,372 including 251 “first timers”. Participation from the first Saturday collection during June was 593. Participation for June 2010 was 4,023.
- Waste materials weighing approximately 125,004 pounds were processed and shipped in June, including 28,746 pounds distributed through the Drop and Swap table.
- An estimated 1,946 people participated at the ABOP stations during the month of June. One hundred thirty-three people obtained recycled paint from the program. One hundred fifty-four people obtained recycled materials from the Drop and Swap tables at the main site.
- A collection was held at Ventana Medical Systems for their employees (65 participants).
- Seven new volunteers were trained to participate at the Ventana Medical Systems collection.
- Staff prepared for the closure of the NW Site, Pusch Ridge Christian Church, 440 W. Calle Concordia. New signs were developed to inform the public and direct them to alternative sites.
- Staff prepared to move the Eastside 1st Saturday collection to the Eastside Service Center, NW area. The first collection event is scheduled for July 2nd. New signs were developed to direct the public to the new location.
- Staff prepared for the July 1st changes that will affect the main facility. Signs were posted for the increased paint pricing and the new residential \$5 fee for Oro Valley, Marana, and Sahuarita residents. A laptop with an air card was installed to verify residential jurisdiction from drivers license addresses. Pima County's Assessors database will be used for this verification process. The SBWAP fees were updated. All changes were posted on the website.

Outreach

- Staff continues to coordinate first Saturday of the month outreach collections. This includes volunteer refreshments, tent rentals, truck rentals and equipment preparation/set-up.

Training/Seminars

- Staff attended annual OSHA HAZWOPER training provided city-wide through the Environmental Training Center.

Waste Handling 10/11

June 2011

Treatment Type	Waste Type	Weight (lbs)	Count
Fuels			
	Chlorinated Solvent	1,225	3 drum (55 gal)
	Flammable Liquid	387	1 drum (55 gal)
	Flammable Liquid (BKT)	40	1 bucket (5 gal)
	Paint Sludge	18,958	40 drum (55 gal)
	Soap & Wax	2,937	6 drum (55 gal)
		23,547	51
Recycled			
	Antifreeze	2,000	250 gallon
	Auto Battery	2,175	87 unit
	Cardboard	1,010	4 drop
	Computer Equip (2)	3,325	133 unit
	Fluorescent Light	4,355	7,027 unit
	Latex Sludge	18,395	31 drum (55 gal)
	Metal	4,680	1 drop
	Oil	29,200	3,650 gallon
	Propane Tank	1,420	71 unit
	Rechargeable Battery (BX)	247	5 box (40 lbs)
		66,807	11,259
Redistributed			
	Drop and Swap	4,746	1,308 item
	HHWP Paint	24,000	480 bucket (5 gal)
		28,746	1,788
Treatment			
	Acid	2,215	4 drum (55 gal)
	Acid (Solid) - DM (55)	203	1 drum (55gal)
	Base	507	1 drum (55 gal)
	Base (Solid) - DM (55)	215	1 drum (55 gal)
	Pesticide	2,692	7 drum (55 gal)
	Pesticide Lab Pack - BK	12	1 bucket (5 gal)
	Pesticide Lab Pack - DM	60	1 drum (20 gal)
		5,904	16
	Grand Total:	125,004	

Participation 10/11

June 2011

Collection Site	Events	Participants	% of Total	First Time	% of Location
Catalina Transfer	1	133	3.9%		
Drop & Swap	1	154	4.6%		
East Side	1	350	10.4%	82	23.4%
HHWP Paint	1	133	3.9%		
Los Reales Landfill	2	864	25.6%		
Main Site	8	538	16.0%	108	20.1%
NorthWest Site	1	154	4.6%	43	27.9%
Ryan Field Transfer	1	178	5.3%		
Sahuarita Landfill	1	335	9.9%		
Tangerine Landfill	1	436	12.9%		
Tucson Water Plant 2	1	32	0.9%	18	56.3%
Ventana Medical System	1	65	1.9%		
Grand Total:	20	3,372		251	

SBWAP Collections 10/11

June 2011

Waste Type	Pounds Collected	% of Weight	Revenue
Latex Paint	150	4.99%	\$19.20
Base	9	0.30%	\$6.56
Chlorinated Solvent	44	1.46%	\$26.24
Developer Wastes	90	2.99%	\$65.60
Fixer Wastes	248	8.25%	\$203.36
Flammable Liquid	480	15.96%	\$150.00
Acid	70	2.33%	\$45.92
Handling Charge	0	0.00%	\$1.85
Solid Pesticide	2	0.07%	\$2.44
Latex Sludge	165	5.49%	\$55.95
Liquid Pesticide	5	0.15%	\$3.80
Oil	400	13.30%	\$41.50
Paint Sludge	293	9.73%	\$107.40
Soap & Wax	238	7.90%	\$82.00
Sodium Lamps	7	0.23%	\$9.94
Fluorescent Light	808	26.87%	\$700.96
Grand Total:	3,008		\$1,522.72

ABOP Participation 10/11

June 2011

Collection Site	Participants
Catalina Transfer	133
Los Reales Landfill	864
Ryan Field Transfer	178
Sahuarita Landfill	335
Tangerine Landfill	436
Grand Total:	1,946

Waste Handling 10/11

As of June 30, 2011

Treatment Type	Waste Type	Weight (lbs)	Count
Fuels			
	Chlorinated Solvent	5,593	13 drum (55 gal)
	Flammable Liquid	1,885	6 drum (55 gal)
	Flammable Liquid (BKT)	40	1 bucket (5 gal)
	Paint Sludge	104,496	216 drum (55 gal)
	Soap & Wax	15,545	32 drum (55 gal)
		127,559	268
Recycled			
	Antifreeze	34,800	4,350 gallon
	Auto Battery	45,580	1,732 unit
	Ballasts	122	1 drum (55 gal)
	Cardboard	10,420	53 drop
	Computer Equip (2)	24,325	973 unit
	Dry Battery	401	1 drum (55 gal)
	Dry Battery (2)	225	1 drum (20 gal)
	Fluorescent Light	22,346	34,575 unit
	Latex Sludge	102,802	175 drum (55 gal)
	Mercury	75	1 cylinder
	Metal	190,657	20 drop
	Oil	384,240	48,030 gallon
	Oil Filter	1,312	3 drum (55 gal)
	Propane Tank	11,445	472 unit
	Rechargble Battery (BX)	1,375	31 box (40 lbs)
	Rechargble Battery (DM)	3,725	8 drum (55 gal)
		833,850	90,426
Redistributed			
	Drop and Swap	59,524	15,916 item
	HHWP Paint	243,050	4,861 bucket (5 gal)
		302,574	20,777
Treatment			
	Acid	6,133	12 drum (55 gal)
	Acid (Solid) - DM (55)	203	1 drum (55gal)
	Base	3,126	7 drum (55 gal)
	Base (Solid) - DM (20)	158	1 drum (20 gal)
	Base (Solid) - DM (55)	674	3 drum (55 gal)
	Flammable Solid	202	1 bucket (5 gal)
	Mercury Debris	95	1 bucket (5 gal)
	Oxidizer - DM (20)	197	2 drum (20 gal)
	Pesticide	11,358	29 drum (55 gal)
	Pesticide Lab Pack - BK	12	1 bucket (5 gal)
	Pesticide Lab Pack - DM	60	1 drum (20 gal)
		22,218	59
	Grand Total:	1,286,201	

Participation 10/11

As of June 30, 2011

Collection Site	Events	Participants	% of Total	First Time	% of Location
Catalina Transfer	12	1,353	3.6%		
City of Sahuarita	1	299	0.8%		
Drop & Swap	12	1,535	4.1%		
East Side	11	3,676	9.9%	864	23.5%
Feldman's Neighborhood	2	18	0.0%		
Green Valley	2	1,017	2.7%	116	11.4%
HHWP Paint	12	1,609	4.3%		
Los Reales Landfill	40	9,498	25.6%		
Main Site	89	5,108	13.8%	1,064	20.8%
Midtown	1	214	0.6%		
NorthWest Site	11	1,424	3.8%	464	32.6%
Raytheon	2	442	1.2%	199	45.0%
Ryan Field Transfer	18	1,675	4.5%		
Sahuarita Landfill	18	2,925	7.9%		
Tangerine Landfill	28	5,538	14.9%		
Tohono O'odham Nation	3	72	0.2%		
Tucson Estates	1	172	0.5%	21	12.2%
Tucson Water Plant 2	11	446	1.2%	211	47.3%
Ventana Medical System	1	65	0.2%		
<u>Grand Total:</u>	<u>275</u>	<u>37,086</u>		<u>2,939</u>	

ABOP Participation 10/11

As of June 30, 2011

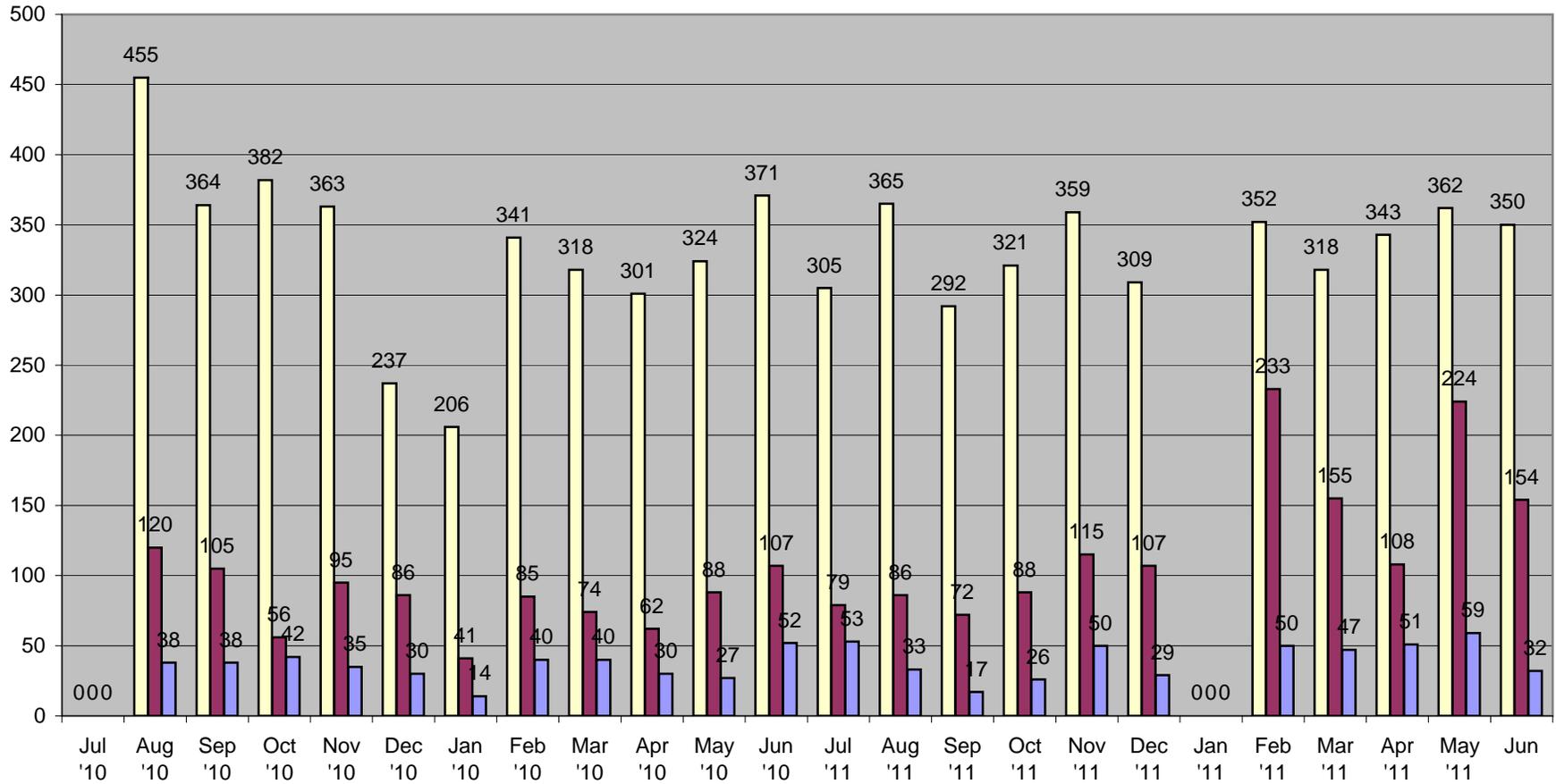
Collection Site	Participants
Catalina Transfer	1,353
Los Reales Landfill	9,498
Ryan Field Transfer	1,675
Sahuarita Landfill	2,925
Tangerine Landfill	5,538
<u>Grand Total:</u>	<u>20,989</u>

SBWAP Collections 10/11

As of June 30, 2011

Waste Type	Pounds Collected	% of Weight	Revenue
Developer Wastes	900	1.46%	\$516.08
Acid	190	0.31%	\$105.57
Latex Paint	9,930	16.09%	\$1,251.87
Lab Pack	204	0.33%	\$827.00
Hydrogen Bulbs	6	0.01%	\$5.70
Handling Charge	0	0.00%	\$1,598.84
Fluorescent Light	13,382	21.68%	\$8,372.02
Lead Acid Battery	1,407	2.28%	\$173.12
Fixer Wastes	680	1.10%	\$514.56
Liquid Pesticide	513	0.83%	\$408.47
Cyanide Poisons	8	0.01%	\$70.00
Compact Lamps	552	0.89%	\$509.59
Chlorinated Solvent	562	0.91%	\$304.49
Chlorinated Filters	136	0.22%	\$79.55
Base	91	0.15%	\$55.14
Antifreeze	392	0.64%	\$46.31
Flammable Liquid	3,976	6.44%	\$1,028.51
Oxidizing Acids	71	0.12%	\$59.06
Solid Waste	170	0.28%	\$27.20
Solid Pesticide	61	0.10%	\$74.46
Solid Flammables	195	0.32%	\$948.66
Sodium Lamps	239	0.39%	\$303.19
Soap & Wax	3,949	6.40%	\$1,109.32
Rechargeable Batts	497	0.80%	\$95.99
Latex Sludge	8,338	13.51%	\$2,191.70
Paint Sludge	8,841	14.33%	\$3,158.67
U-Tube Lamps	318	0.52%	\$172.77
Oxidizer	30	0.05%	\$34.37
Oil	5,312	8.61%	\$402.29
Non PCB Ballast	636	1.03%	\$623.28
Mercury Debris	20	0.03%	\$376.20
Mercury	2	0.00%	\$29.50
Lithium Batteries	71	0.12%	\$40.14
PCB Ballast	37	0.06%	\$24.42
<u>Grand Total:</u>	<u>61,714</u>		<u>\$25,538.01</u>

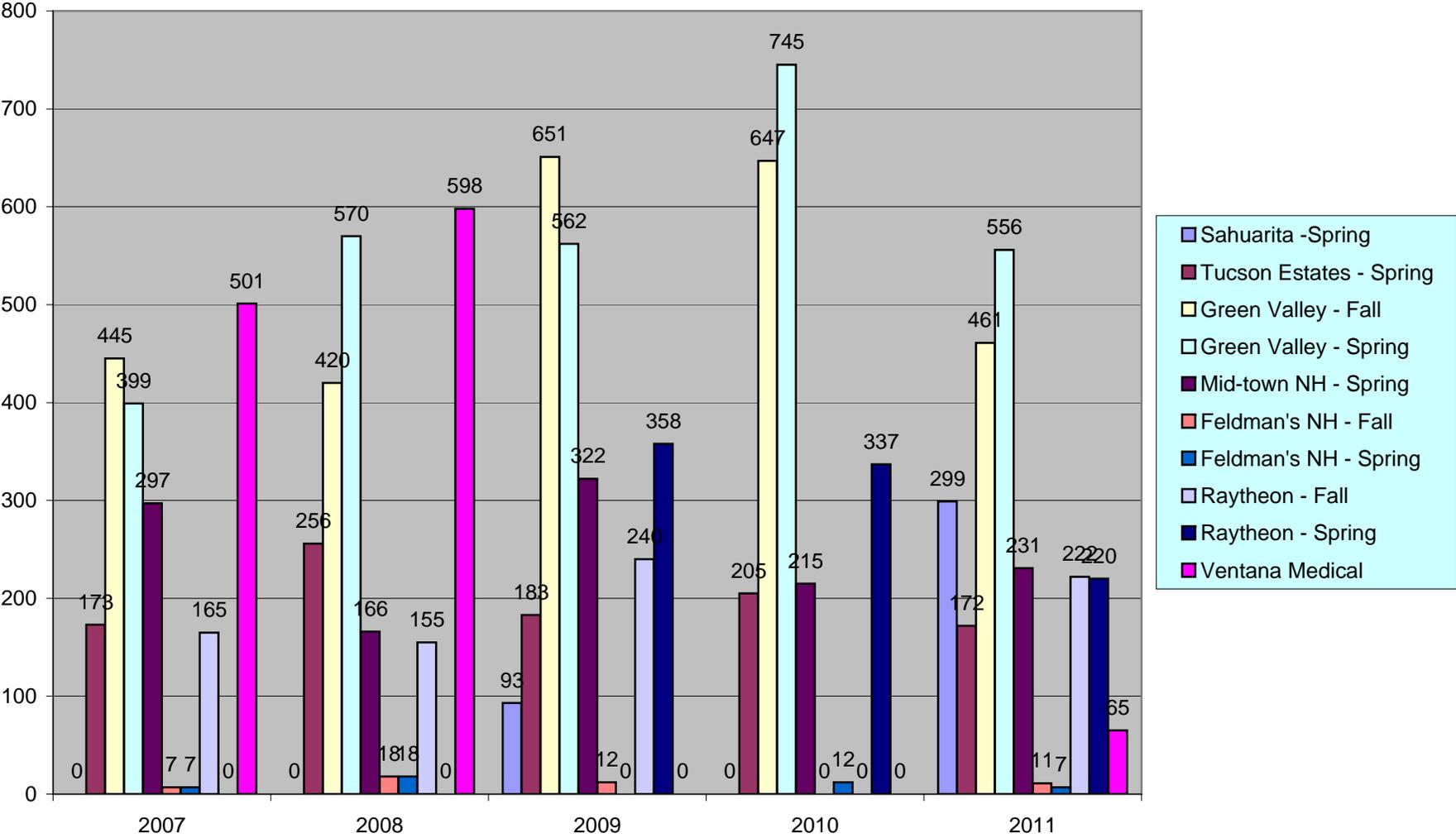
Participation FY 2011 1st Saturday Outreach Collections



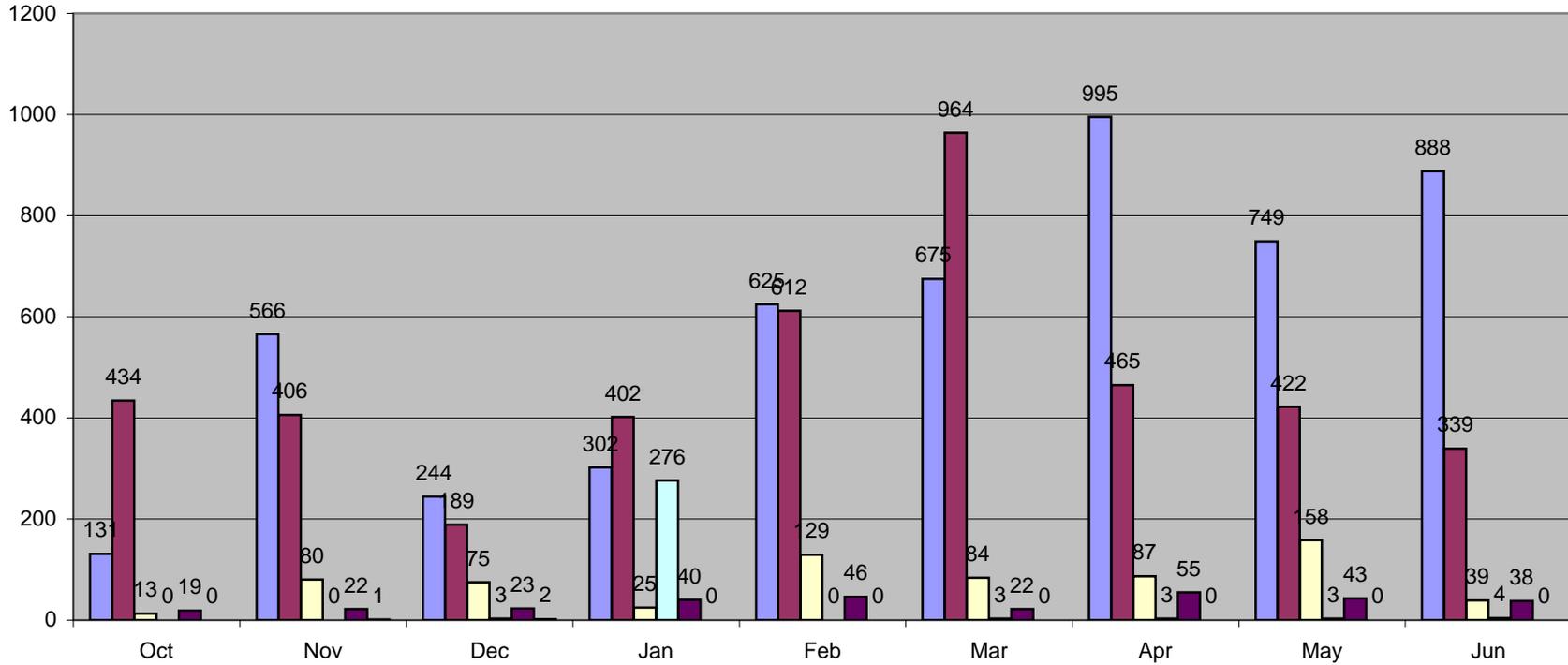
ES City Hall
Northwest
Water Plant 2

	Staff	Volunteers
ES City Hall	3	12
Northwest	1	5
Water Plant 2	1	2

Annual FY Participation Additional Outreach Collections



HHW Participation 2011



■	Tucson
■	County
■	Oro Valley
■	Sahuarita
■	Marana
■	S. Tucson

	Total	%
Tucson	5,175	48.4
County	4,233	39.6
Oro Valley	690	6.4
Sahuarita	292	2.7
Marana	308	2.9
S. Tucson	3	0.03

HHW Updates – FY 2012 Changes

NW Site (Calle Condordia)

- Site closed July 1st Saturday
- Volunteer staffed to inform public (63 residents logged), (25 OV res. – 40%), (4 Marana res. – 6%), (29 COT res. – 46%), (5 Pima res. – 8%)
- Developed 2 A-frame signs (Drop-off Site Closed & Do Not Leave Any Waste)
- Coordinated closure w/church

Main Site (2440 W. Sweetwater Drive)

- July 1st Changes in effect and website updated
- Paint Sales - slightly lower sales volume but revenues more than doubled
- Non-City/County Residential Fee – Residents paying \$5, collected ~ 5-12 residents per drop-off day
- Credit Card system ordered (Finance & Wells Fargo)
- SBWAP fee schedules updated
- Traffic issues mitigation efforts for Fri. & Sat. collections

Eastside Service Center – 1st Saturday Collection

- July 2nd collection entrance from Prudence
- Worked well – will streamline set-up a bit
- Issued keys for gate and bathrooms

Los Reales CABOP

- Effective July 1st managed by HHW Group – Angel Flores
- Eliminated the paint limits – added baskets for storage
- Provided site w/cell phone
- Mon. & Tues. coverage by landfill staff (Luis Clark, Jorge, & O.J. Palmer training this week)

DEPARTMENT: 460 ENVIRONMENTAL SERVICES

FUND: 002 ENVIRONMENTAL SERVICES

Through: June 2011

		Current Period		FY Year-To-Date	Current Budgeted Amount	% of Budget Expended
		Total Obligations	Total Obligations	Total Obligations		
Expenditures						
4657 HOUSEHOLD HAZARDOUS WASTE PROG						
101 SALARIES & WAGES FOR PERMANENT EMPL		24,529.71	24,529.71	303,719.40	300,820	
102 EXTRA TIME		1,484.05	1,484.05	9,307.97	7,500	
103 OVERTIME WAGES		131.92	131.92	1,575.38	200	
106 UNIFORM/EQUIPMENT/HOUSEKEEPING		0.00	0.00	1,650.00	960	
107 SECOND LANGUAGE PAY		132.00	132.00	1,566.00	1,560	
113 SUPPLEMENTAL PENSION CONTRIBUTION		4,284.42	4,284.42	52,978.41	53,370	
114 FICA (SOCIAL SECURITY)		1,933.00	1,933.00	23,364.63	23,870	
115 WORKERS COMPENSATION INSURANCE		1,927.50	1,927.50	23,130.00	23,130	
116 GROUP PLAN INSURANCE		5,955.93	5,955.93	71,094.38	53,460	
117 STATE UNEMPLOYMENT		50.83	50.83	609.96	610	
175 MEAL ALLOWANCES		0.00	0.00	15.00	0	
Total Salaries and Benefits		40,429.36	40,429.36	489,011.13	465,480.00	105.06%
202 TRAVEL		0.00	0.00	1,195.19	4,200	
204 TRAINING		0.00	0.00	498.25	5,500	
219 MISCELLANEOUS PROFESSIONAL SERVICES		6,932.70	1,932.70	85,528.16	82,810	
221 INSURANCE		1,720.00	1,720.00	20,640.00	20,640	
228 HAZARDOUS WASTE INSURANCE		102.50	102.50	1,230.00	1,230	
232 R&M MACHINERY & EQUIPMENT		0.00	0.00	0.00	500	
240 CELLULAR PHONE SERVICE		180.99	180.99	2,398.60	1,570	
241 ELECTRICITY		463.65	463.65	1,701.25	4,800	
242 WATER		39.04	39.04	465.77	980	
244 GARBAGE AND TRASH SERVICES		398.71	398.71	1,819.95	1,010	
245 TELEPHONE		751.21	751.21	6,482.23	4,780	
247 GAS		0.00	0.00	2.32	0	
248 SEWER		0.00	0.00	11.81	0	
252 RENTS EQUIPMENT		573.56	573.56	8,269.88	12,050	
263 PUBLIC RELATIONS		0.00	0.00	3,809.99	3,200	
284 MEMBERSHIPS AND SUBSCRIPTIONS		26.05	26.05	1,053.25	550	
293 VEHICLE MAINTENANCE		141.31	141.31	6,994.20	4,500	
295 BUILDING MAINTENANCE		399.12	399.12	2,468.43	2,000	
Total Services		11,728.84	6,728.84	144,569.28	150,320.00	96.17%
311 OFFICE SUPPLIES		214.85	214.85	3,737.77	850	
312 PRINTING,PHOTOGRAPHY,REPRODUCTION		26.80	26.80	2,207.21	2,500	
331 UNIFORMS, SAFETY AND SPECIAL CLOTHING		323.47	323.47	6,300.11	4,410	
338 REPAIR PARTS		0.00	0.00	0.00	400	
341 BOOK, PERIODICALS AND RECORDS		0.00	0.00	200.86	150	
345 FURNISHINGS, EQUIPMENT AND TOOLS < \$5		0.00	0.00	53.67	15,180	
352 MAINTENANCE SUPPLIES FOR MACHINERY /		0.00	0.00	38.91	500	
359 NON OFFICE SUPPLIES		7,150.97	7,150.97	52,635.52	41,050	
395 FLEET SERVICES GAS AND DIESEL		481.29	481.29	4,856.93	2,400	
Total Commodities		8,197.38	8,197.38	70,030.98	67,440.00	103.84%
Total Services and Commodities		19,926.22	14,926.22	214,600.26	217,760.00	98.55%
PROGRAM TOTALS		60,355.58	55,355.58	703,611.39	683,240	

ADOPTED BY THE
MAYOR AND COUNCIL

June 21, 2011

RESOLUTION NO. 21778

RELATING TO INTERGOVERNMENTAL AGREEMENTS; APPROVING AND AUTHORIZING THE EXECUTION OF AMENDMENT NO. 4 TO THE 2005 INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF TUCSON AND PIMA COUNTY FOR HOUSEHOLD HAZARDOUS WASTE PROGRAM MANAGEMENT AND FUNDING (APPROVED BY RESOLUTION NO. 20020 ON MARCH 1, 2005); AND DECLARING AN EMERGENCY.

WHEREAS, on March 1, 2005, by Resolution No. 2002), the Mayor and Council approved an Intergovernmental Agreement between the City of Tucson and Pima County, under which Pima County transferred management of the City of Tucson/Pima County Household Hazardous Waste Program to the City, and both jurisdictions agreed to: (a) pay half the expenses for the program; and (b) provide additional funding to the program on an annual basis; and

WHEREAS, on December 12, 2006 (Resolution No. 20529) and January 23, 2008 (Resolution No. 20875), the Mayor and Council approved two amendments to the 2005 Intergovernmental Agreement that had been previously approved by the Pima County Board of Supervisors, and that set "not to exceed" amounts of \$345,000 and \$690,000, respectively, for the annual payments of Pima County's share of authorized program costs; and

WHEREAS, on October 27, 2009 (Resolution No. 21429), the Mayor and Council approved an Amendment No. 3 to the 2005 Intergovernmental Agreement that was previously approved by the Pima County Board of Supervisors, and that increases the “not to exceed” amount for the annual payments of Pima County’s share of authorized program costs by \$562,000, from \$690,000 to \$1,252,000, of which \$256,000 shall be used to pay past due amounts for Fiscal Year 2008/2009, with the remainder of the increase, \$306,000, available to pay program costs for FY 2010; and

WHEREAS, the Mayor and Council now wish to approve an Amendment No. 4 to the 2005 Intergovernmental Agreement that has been previously approved by the Pima County Board of Supervisors, and that increases the “not to exceed” amount for the annual payments of Pima County’s share of authorized program costs by \$388,000, from \$1,252,000 to \$1,640,000, which shall be used to pay past due amounts for Fiscal Years 2009/2010 and 2010/2011.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF TUCSON, ARIZONA, AS FOLLOWS:

SECTION 1. Amendment No. 4 to the 2005 Intergovernmental Agreement between the City of Tucson and Pima County for household hazardous waste program management and funding, attached hereto as Exhibit “A,” is approved.

SECTION 2. The Mayor is authorized and directed to execute Amendment No. 4 to the 2005 Intergovernmental Agreement on behalf of the City of Tucson and the City Clerk is directed to attest the same.

SECTION 3. The various City officers and employees are authorized and directed to perform all acts necessary or desirable to give effect to this resolution.

SECTION 4. WHEREAS, it is necessary for the preservation of the peace, health and safety of the City of Tucson that this resolution become immediately effective, an emergency is hereby declared to exist, and this resolution shall be effective immediately upon its passage and adoption.

PASSED, ADOPTED AND APPROVED by the Mayor and Council of the City of Tucson, Arizona, June 21, 2011.



MAYOR

ATTEST:



CITY CLERK

APPROVED AS TO FORM:



CITY ATTORNEY

REVIEWED BY:



CITY MANAGER

DD/mg
6/21/11

PIMA COUNTY DEPARTMENT OF Regional Wastewater Reclamation PROJECT: Household Hazardous Waste Collections and Education Program CONTRACTOR: City of Tucson CONTRACT NO.: 01-03-T-135701-0205 CONTRACT AMENDMENT NO.: Four(4)	<table border="1"> <tr> <td colspan="2">CONTRACT</td> </tr> <tr> <td colspan="2">NO. <u>01-03-T-135701-0205</u></td> </tr> <tr> <td colspan="2">AMENDMENT NO. <u>04</u></td> </tr> <tr> <td colspan="2">This number must appear on all invoices, correspondence and documents pertaining to this contract.</td> </tr> </table>	CONTRACT		NO. <u>01-03-T-135701-0205</u>		AMENDMENT NO. <u>04</u>		This number must appear on all invoices, correspondence and documents pertaining to this contract.	
CONTRACT									
NO. <u>01-03-T-135701-0205</u>									
AMENDMENT NO. <u>04</u>									
This number must appear on all invoices, correspondence and documents pertaining to this contract.									

ORIG. CONTRACT TERM: 02/15/2005-02/15/2025
TERMINATION DATE PRIOR AMENDMENT: N/A
TERMINATION THIS AMENDMENT: N/A

ORIG. CONTRACT AMOUNT: \$000,000.00
PRIOR AMENDMENTS: \$1,252,000.00
AMOUNT THIS AMENDMENT: \$388,000.00
REVISED CONTRACT AMOUNT: 1,640,000.00

CONTRACT AMENDMENT

WHEREAS, COUNTY and CONTRACTOR entered into a Contract for services as referenced above; and

WHEREAS, CONTRACTOR and COUNTY have agreed to increase the contract amount to allow payment for the continued provision of House Hold Hazardous Waste Collection and Education Program during the extended term of the contract.

NOW, THEREFORE, it is agreed as follows:

CHANGE: ARTICLE III - PAYMENT:

- From: "Total payment for this Contract shall not exceed \$1,252,000.00."
- To: "Total payment for this Contract shall not exceed \$1,640,000.00."

The effective date of this Amendment shall be June 1, 2011.

(THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK)

All other provisions of the Contract, not specifically changed by this Amendment, shall remain in effect and be binding upon the parties.

IN WITNESS THEREOF, the parties have affixed their signatures to this Amendment on the dates written below.

APPROVED:



Chair, Board of Supervisors

MAY 1 0 2011
Date

CITY OF TUCSON, a municipal corporation



Mayor

Robert E. Walkup
Name and Title (Please Print)

June 21, 2011
Date

ATTEST



Clerk of Board

MAY 1 0 2011
Date

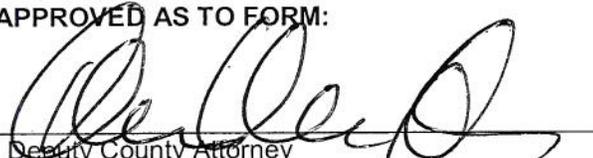
ATTEST



City Clerk

June 21, 2011
Date

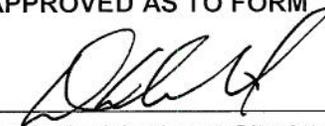
APPROVED AS TO FORM:



Deputy County Attorney

4-14-11
Date

APPROVED AS TO FORM



Principal Assistant City Attorney

6/3/11
Date

APPROVED AS TO CONTENT



Department Head

4/19/11
Date