



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

January 23, 2014

**Program Coordinator's Report
November 2013**

Operations

- Participation for November was 2,059 including 169 “first timers”. Participation from the 1st & 2nd Saturday collections during November was 369. Participation for November 2012 was 3,010.
- Waste materials weighing approximately 78,804 pounds were processed and shipped in November, including 27,425 pounds distributed through the Drop and Swap & latex paint sold.
- An estimated 1,015 people participated at the ABOP stations during November. Two hundred thirty-seven people obtained recycled paint from the Program. Ninety people obtained recycled materials from the Drop and Swap tables at the main site.
- The 2nd Saturday collection this month was held at Mansfield Park with total participation of 44.
- The HHW facility floor remedial project was stopped November 10, 2013. City Facilities Management staff inspected the progress of the contractor, Nelson Greer Painting, and found the work was not acceptable. The contractor was notified to stop all work as directed by City Procurement. Remedial of the floor will be addressed in 2014.

Training

- Staff completed the City of Tucson annual OSHA training, which covered the required Global Harmonization System (GHS) training.
- Mr. Valencia attended a City sponsored Supervisor's Drug & Alcohol AD's training.

December 2014

Operations

- Participation for December was 1,963 including 235 “first timers”. Participation from the 1st & 2nd Saturday collections during December was 520. Participation for December 2012 was 2,423.
- Waste materials weighing approximately 86,209 pounds were processed and shipped in December, including 19,559 pounds distributed through the Drop and Swap & latex paint sold.
- An estimated 939 people participated at the ABOP stations during December. One hundred thirty-seven people obtained recycled paint from the Program. One hundred two people obtained recycled materials from the Drop and Swap tables at the main site.
- The 2nd Saturday collection this month was held at the Purple Heart Park with 208 participants.
- The Steering Committee met for lunch December 18, 2013, at the Guadalajara Grill.
- Six volunteers were trained this month for Main site operations and the Purple Heart Park event.

Training

- Staff completed CPR training through the American Heart Association held at the HHW facility.
- Mr. Ahumada completed the 40-hour OSHA HAZWOPER training.

Waste Handling 13/14

November 2013

Treatment Type	Waste Type	Weight (lbs)	Count
Fuels			
	Paint Sludge	10,206	20 drum (55 gal)
	Soap & Wax	2,858	6 drum (55 gal)
		13,064	26
Recycled			
	Antifreeze	400	50 gallon
	Auto Battery	900	18 unit
	Cardboard	3,600	5 drop
	Computer Equip (2)	4,420	169 unit
	Latex Sludge	8,515	15 drum (55 gal)
	Metal	4,080	1 drop
	Oil	16,400	2,050 gallon
		38,315	2,308
Redistributed			
	Drop and Swap	2,325	706 item
	HHWP Paint	25,100	502 bucket (5 gal)
		27,425	1,208
	Grand Total:	78,804	

Participation 13/14

November 2013

Collection Site	Events	Participants	% of Total	First Time	% of Location
Catalina Transfer	3	257	12.5%		
Drop & Swap	1	90	4.4%		
East Side	1	285	13.8%	67	23.5%
HHWP Paint	1	237	11.5%		
Los Reales Landfill	6	264	12.8%		
Main Site	10	388	18.8%	86	22.2%
Mansfield Park	1	44	2.1%	16	36.4%
Ryan Field Transfer	1	90	4.4%		
Sahuarita Landfill	1	105	5.1%		
Tangerine Landfill	3	299	14.5%		
Grand Total:	28	2,059		169	

ABOP Participation 13/14

November 2013

Collection Site	Participants
Catalina Transfer	257
Los Reales Landfill	264
Ryan Field Transfer	90
Sahuarita Landfill	105
Tangerine Landfill	299
Grand Total:	1,015

SBWAP Collections 13/14

November 2013

Waste Type	Pounds Collected	% of Weight	Revenue
Lead Acid Battery	185	4.39%	\$29.60
Chlorinated Solvent	60	1.42%	\$36.22
Compact Lamps	104	2.47%	\$65.52
Fixer Wastes	240	5.70%	\$138.60
Flammable Liquid	976	23.17%	\$289.14
Fluorescent Light	243	5.77%	\$178.31
Handling Charge	0	0.00%	\$3.28
Lab Pack	120	2.85%	\$611.00
Acid	40	0.95%	\$18.48
Latex Sludge	935	22.20%	\$272.00
Solid Pesticide	6	0.14%	\$5.70
Liquid Pesticide	104	2.46%	\$74.75
Mercury Debris	4	0.09%	\$48.00
Oil	800	18.99%	\$83.00
Paint Sludge	293	6.94%	\$113.08
Rechargeable Batts	10	0.24%	\$1.60
Soap & Wax	38	0.90%	\$12.80
Sodium Lamps	5	0.12%	\$7.10
Latex Paint	50	1.19%	\$6.40
Grand Total:	4,212		\$1,994.58

Waste Handling 13/14

December 2013

Treatment Type	Waste Type	Weight (lbs)	Count
Fuels			
	Chlorinated Solvent	3,374	8 drum (55 gal)
	Flammable Liquid	3,724	9 drum (55 gal)
	Paint Sludge	6,588	13 drum (55 gal)
	Soap & Wax	1,909	4 drum (55 gal)
		15,595	34
Recycled			
	Antifreeze	240	30 gallon
	Cardboard	3,600	5 drop
	Computer Equip (2)	1,530	53 unit
	Latex Sludge	4,870	9 drum (55 gal)
	Metal	11,680	2 drop
	Oil	20,400	2,550 gallon
	Rechargeable Battery (DM)	3,887	8 drum (55 gal)
		46,207	2,657
Redistributed			
	Drop and Swap	2,059	659 item
	HHWP Paint	17,500	350 bucket (5 gal)
		19,559	1,009
Treatment			
	Acid	2,667	5 drum (55 gal)
	Base	1,002	2 drum (55 gal)
	Pesticide	1,179	4 drum (55 gal)
		4,848	11
	Grand Total:	86,209	

Participation 13/14

December 2013

Collection Site	Events	Participants	% of Total	First Time	% of Location
Catalina Transfer	2	171	8.7%		
Drop & Swap	1	102	5.2%		
East Side	1	272	13.9%	44	16.2%
HHWP Paint	1	137	7.0%		
Los Reales Landfill	5	272	13.9%		
Main Site	8	305	15.5%	61	20.0%
Purple Heart Park	1	208	10.6%	130	62.5%
Ryan Field Transfer	2	105	5.3%		
Sahuarita Landfill	2	270	13.8%		
Tangerine Landfill	1	121	6.2%		
Grand Total:	24	1,963		235	

ABOP Participation 13/14

December 2013

Collection Site	Participants
Catalina Transfer	171
Los Reales Landfill	272
Ryan Field Transfer	105
Sahuarita Landfill	270
Tangerine Landfill	121
Grand Total:	939

SBWAP Collections 13/14

December 2013

Waste Type	Pounds Collected	% of Weight	Revenue
U-Tube Lamps	158	8.68%	\$173.57
Oil	386	21.21%	\$40.00
Lab Pack	174	9.56%	\$503.50
Fluorescent Light	593	32.59%	\$433.95
Flammable Liquid	272	14.94%	\$80.58
Developer Wastes	90	4.94%	\$32.90
Compact Lamps	137	7.53%	\$164.43
Acid	10	0.55%	\$4.62
Grand Total:	1,820		\$1,433.55

Waste Handling 13/14

As of December 31, 2013

Treatment Type	Waste Type	Weight (lbs)	Count
Fuels			
	Chlorinated Solvent	4,233	10 drum (55 gal)
	Flammable Liquid	10,062	25 drum (55 gal)
	Paint Sludge	46,770	94 drum (55 gal)
	Soap & Wax	15,643	33 drum (55 gal)
		76,708	162
Recycled			
	Antifreeze	2,160	270 gallon
	Auto Battery	17,759	326 unit
	Cardboard	20,230	27 drop
	Computer Equip (2)	16,344	689 unit
	Fluorescent Light	8,827	13,054 unit
	Latex Sludge	36,408	65 drum (55 gal)
	Metal	38,520	10 drop
	Oil	129,440	16,180 gallon
	Oil Filter	470	1 drum (55 gal)
	Propane Tank	2,200	88 unit
	Rechargble Battery (BX)	86	2 box (40 lbs)
	Rechargble Battery (DM)	3,887	8 drum (55 gal)
		276,331	30,720
Redistributed			
	Drop and Swap	13,782	4,999 item
	HHWP Paint	132,750	2,655 bucket (5 gal)
		146,532	7,654
Treatment			
	Acid	4,288	8 drum (55 gal)
	Base	2,010	4 drum (55 gal)
	Pesticide	1,855	7 drum (55 gal)
	Pesticide Lab Pack DM (20)	1,389	3 drum (20 gal)
		9,542	22
	<u>Grand Total:</u>	<u>509,113</u>	

Participation 13/14

As of December 31, 2013

Collection Site	Events	Participants	% of Total	First Time	% of Location
Catalina Transfer	11	908	5.8%		
Drop & Swap	6	472	3.0%		
East Side	6	2,220	14.1%	573	25.8%
El Rio NH Center	1	162	1.0%	93	57.4%
Green Valley	1	844	5.4%	263	31.2%
HHWP Paint	6	1,231	7.8%		
Himmel Park	1	449	2.8%	250	55.7%
Los Reales Landfill	33	3,002	19.0%	13	0.4%
Main Site	50	2,885	18.3%	427	14.8%
Mansfield Park	1	44	0.3%	16	36.4%
Purple Heart Park	1	208	1.3%	130	62.5%
Ryan Field Transfer	8	555	3.5%		
Sahuarita Landfill	11	1,176	7.5%		
Tangerine Landfill	18	1,466	9.3%		
Tom O. Price Svc Ctr	2	79	0.5%	44	55.7%
Ventana Medical	1	59	0.4%	32	54.2%
<u>Grand Total:</u>	<u>157</u>	<u>15,760</u>		<u>1,841</u>	

ABOP Participation 13/14

As of December 31, 2013

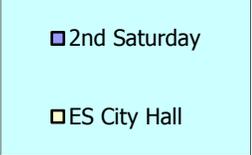
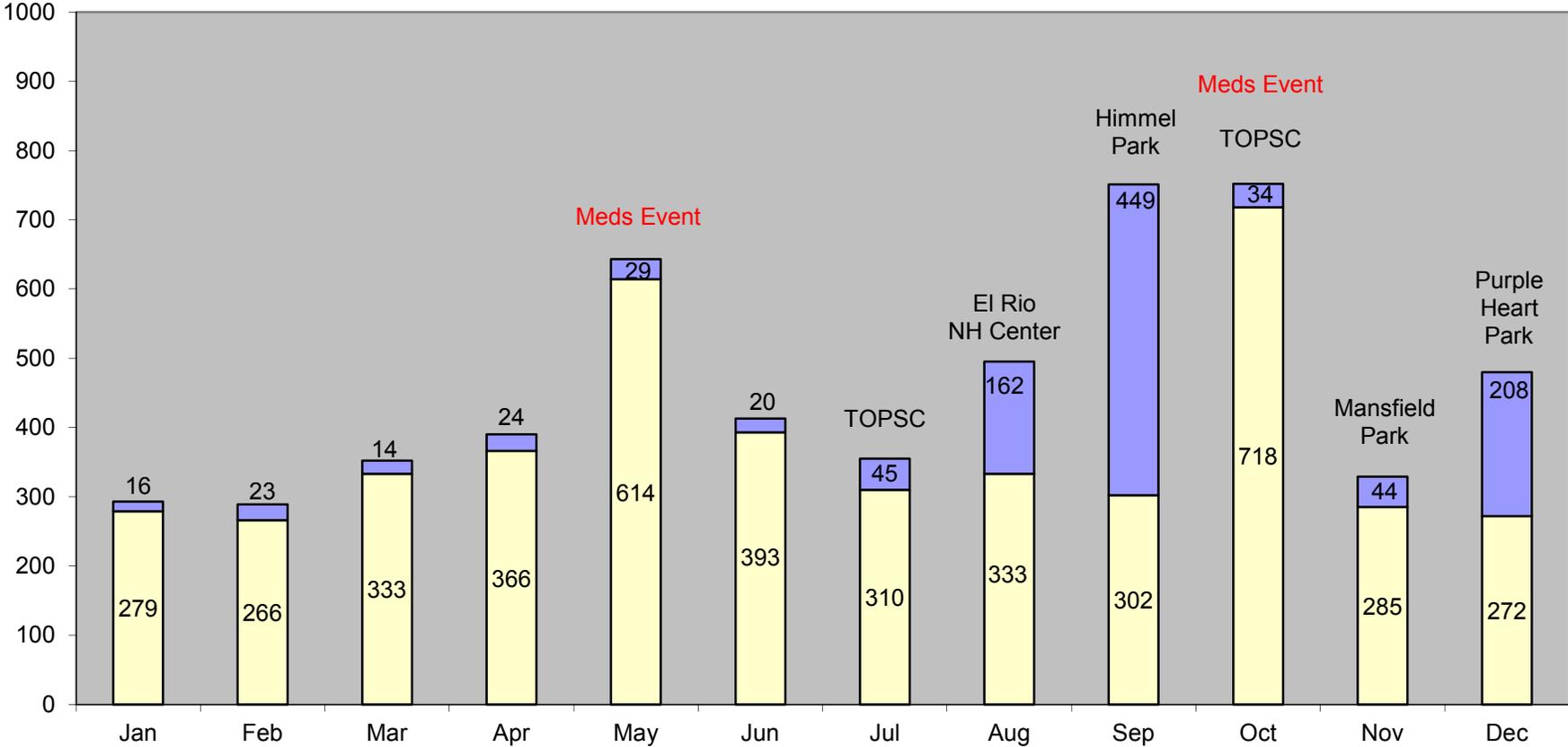
Collection Site	Participants
Catalina Transfer	908
Los Reales Landfill	3,002
Ryan Field Transfer	555
Sahuarita Landfill	1,176
Tangerine Landfill	1,466
<u>Grand Total:</u>	<u>7,107</u>

SBWAP Collections 13/14

As of December 31, 2013

Waste Type	Pounds Collected	% of Weight	Revenue
Latex Sludge	3,113	13.33%	\$905.25
Antifreeze	400	1.71%	\$64.00
Base	54	0.23%	\$19.74
Chlorinated Solvent	245	1.05%	\$121.75
Circular Lamps	1	0.00%	\$0.63
Compact Lamps	352	1.51%	\$327.60
Developer Wastes	513	2.20%	\$187.53
Fixer Wastes	496	2.12%	\$286.44
Flammable Liquid	2,388	10.22%	\$707.45
Fluorescent Light	3,431	14.69%	\$2,511.43
Handling Charge	1	0.00%	\$165.22
Hydrogen Bulbs	15	0.06%	\$21.30
Acid	373	1.59%	\$172.10
Latex Paint	3,440	14.73%	\$440.32
U-Tube Lamps	196	0.84%	\$198.53
Lead Acid Battery	1,554	6.65%	\$248.64
Liquid Pesticide	302	1.29%	\$217.75
Lithium Batteries	5	0.02%	\$16.60
Mercury Debris	4	0.02%	\$48.00
Oil	2,186	9.36%	\$226.75
Paint Sludge	3,165	13.55%	\$1,235.13
Rechargeable Batts	331	1.42%	\$52.96
Soap & Wax	328	1.40%	\$110.40
Sodium Lamps	148	0.63%	\$210.16
Solid Pesticide	6	0.03%	\$5.70
Solid Waste	4	0.02%	\$4.28
Lab Pack	310	1.33%	\$1,314.50
<u>Grand Total:</u>	<u>23,360</u>		<u>\$9,820.14</u>

Participation 2012 - 2013 1st & 2nd Saturday Outreach Collections

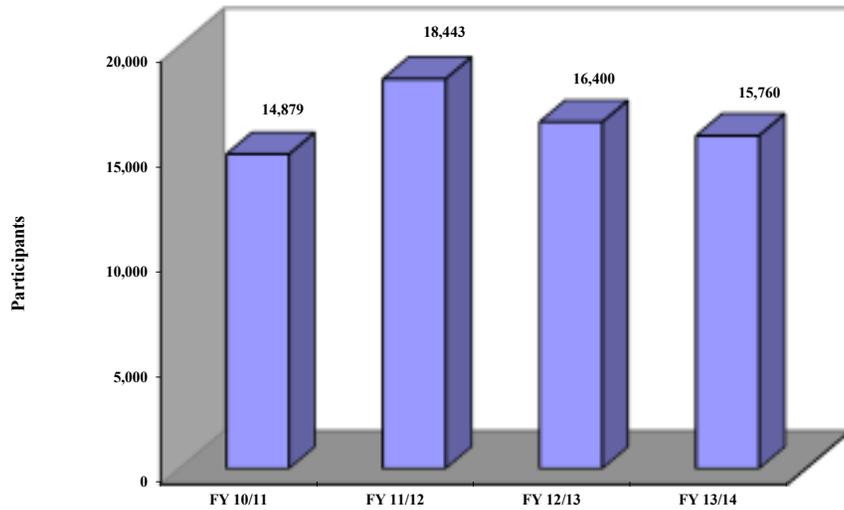


	Staff	Volunteers
ES City Hall	3	12
2nd Saturday Event (2nd Saturday as of July 2012)	2	12

**2nd SATURDAY HHW COLLECTION
FY 2013-2014**

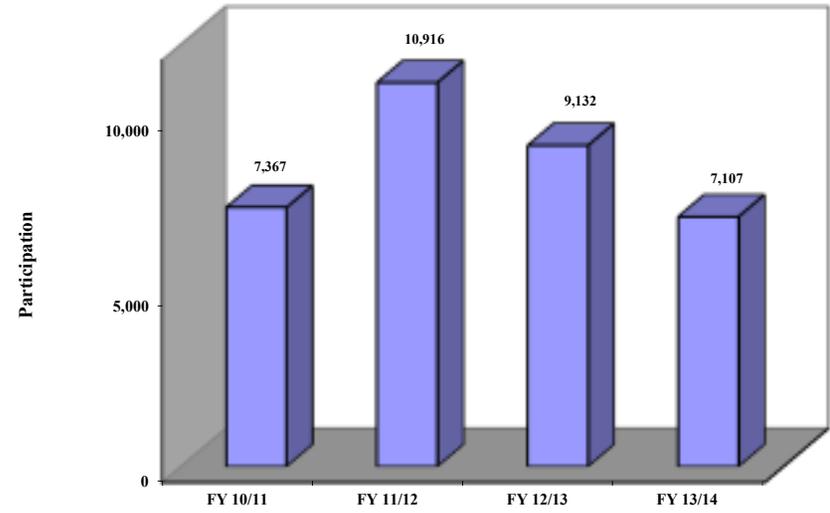
Month	July	August	September	October	November	December	January	February	March	April	May	June	Totals
Location	TOPSC	El Rio NH Center	Himmel Park	TOPSC	Mansfield Park	Purple Heart Park	TOPSC	El Rio NH Center	Himmel Park	TOPSC	Mansfield Park	Clements Regional Center	
Participants	42	162	449	34	44	208	147						1,086
New		93	250	15	16	130	142						646
Return		69	195	19	28	78	5						394
Waste (lbs)	2,668	9,040	16,970	1,680	2,942	13,411	10,511						57,222
Waste (tons)	1	5	8	1	1	7	5	0	0	0	0	0	29
Event Awareness													Totals
Mail/Postcard	15	44	78	9	30	106	5						287
Newspaper		72	210			54	85						421
TV/News		4	18	1	2	1	24						50
Untility Bill		1											1
E-mail	1	3	12	2		7							25
Website	2	11	25	8	10	14	20						90
Sign	3	7	19	3		20	8						60
Robo Call							1						
Host Location		1		4									5
Ward Office													0
Word of Mouth	2	9	32	4	2	6	4						59
Water Plant 2	6	3											9
Phone/CSR		5	21	3									29
LR Landfill		1											1
Other	1	1	34										36
Monthly totals	30	162	449	34	44	208	147	0	0	0	0	0	1073
Percent responding	71%	100%	100%	100%	100%	100%	100%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	99%

Total Participation



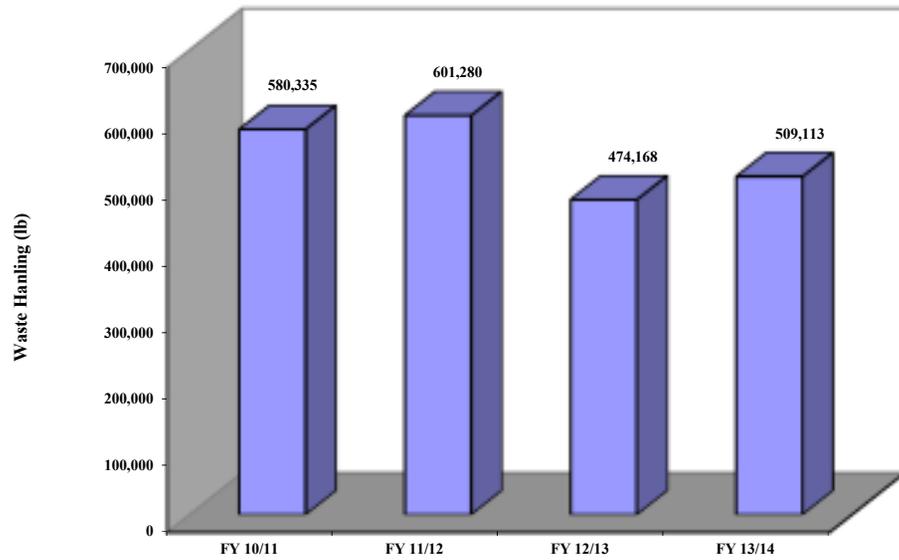
July 1 through December 31

ABOP Participation



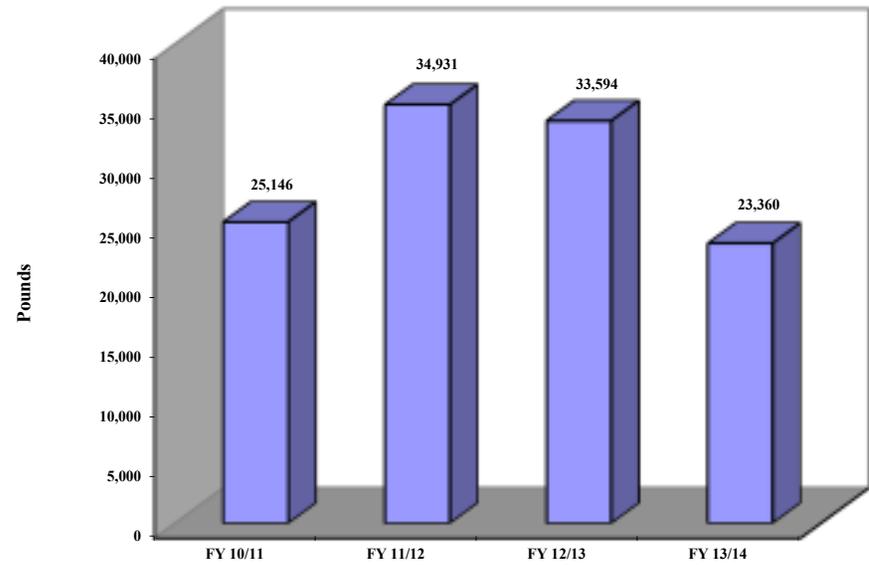
July 1 through December 31

Waste Handling



July 1 through December 31

SBWAP Collection



July 1 through December 31

SBWAP Revenue

