

**ARMSTRONG COUNTY**  
**SWANA RECYCLING TECHNICAL ASSISTANCE**  
**FINAL REPORT**

**Expanding The Commercial Drop-off Collection Program  
For Cardboard And Office Paper**

Prepared for:

**ARMSTRONG COUNTY**



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**HARRISBURG, PENNSYLVANIA**

**JULY 2004**

**ARMSTRONG COUNTY**

**SWANA RECYCLING TECHNICAL ASSISTANCE REPORT**

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**ARMSTRONG COUNTY  
SWANA RECYCLING TECHNICAL ASSISTANCE REPORT**

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For Cardboard And Office Paper**

**1.0 INTRODUCTION**

The Pennsylvania Department of Environmental Protection (PADEP), the Governor's Center for Local Government Services, the Pennsylvania State Association of Township Supervisors (PSATS) and the Solid Waste Association of North America (SWANA) formed a training partnership for Pennsylvania local governments interested in achieving higher recycling rates. Through this partnership, Armstrong County was awarded \$6,000 in technical assistance services to be provided by Gannett Fleming, Inc. (GF). GF has provided information and recommendations for expanding the commercial recycling program for cardboard and office paper in the following summary report.

**2.0 BACKGROUND**

Recycling in Armstrong County is a joint effort between the County and the Progressive Workshop, a private, non-profit vocational rehabilitation facility. The Progressive Workshop serves adults who have a physical and/or mental handicap. Through this partnership between the County and the Workshop, a recycling center was developed in 1995 through 902-grant funds from PADEP. The recycling center is located at the Armsdale Center along Route 85 east of Kittanning. Since 1995, it has processed approximately 10 million pounds of recyclable material.

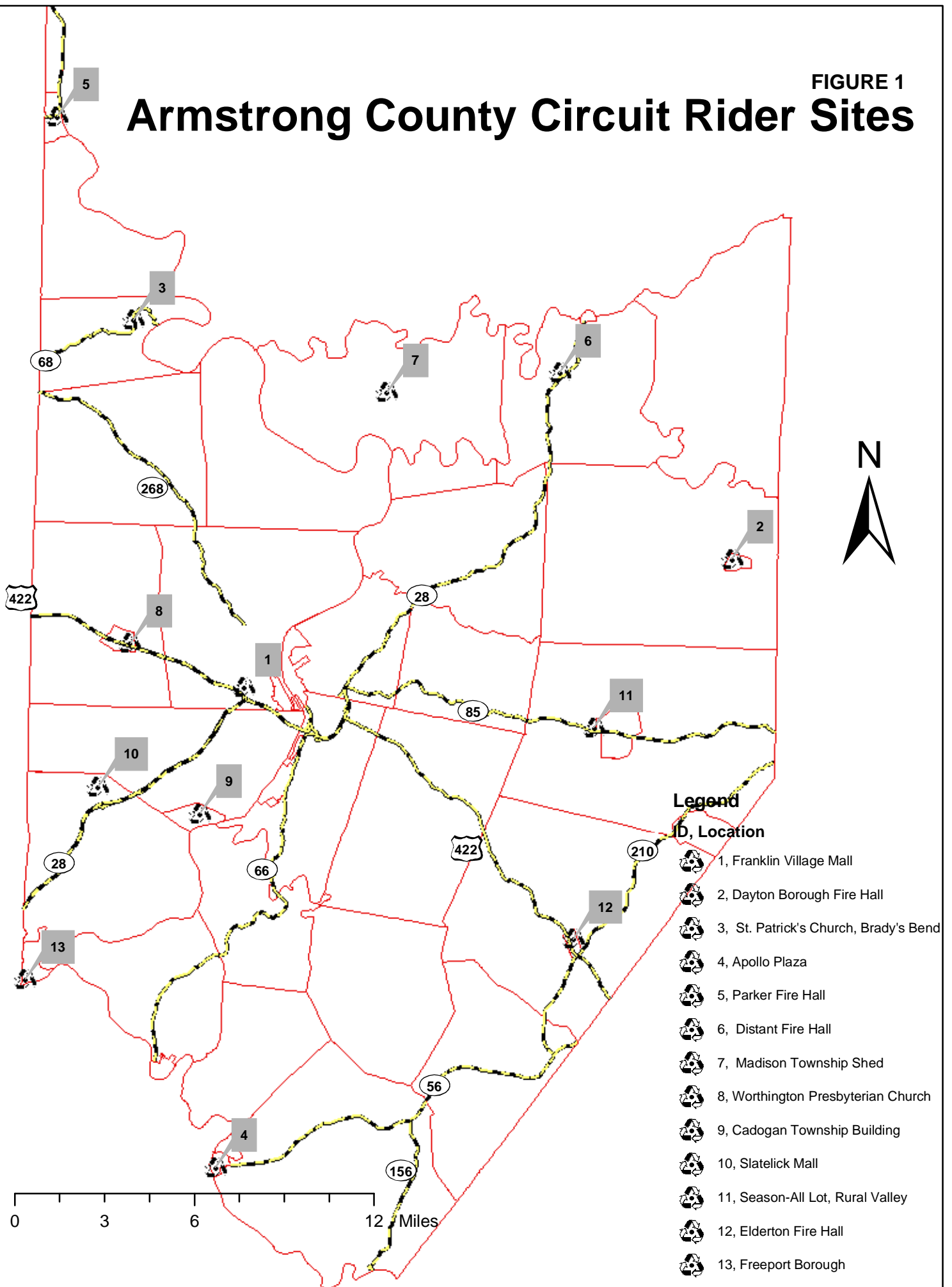
The Armstrong County Recycling Center collects #1 and #2 plastics, aluminum and bi-metal cans, glass bottles, cardboard, paper, magazines, catalogs, and telephone books. As part of a semi-annual event called "Hard to Recycle Day," the Center also accepts tires, batteries, stoves, refrigerators, freezers, and scrap metal. Used motor oil is accepted from residents and is used to heat the recycling center.

A Circuit Rider program was established to provide recycling services/ drop-off sites to residents throughout Armstrong County. The Circuit Rider truck collects recyclables from 13 drop-off locations in the County each month (see **Figure 1**). Additionally, the Circuit Rider truck collects cardboard and office paper from 19 individual commercial establishments throughout the County.

The County hopes, with consideration for the current staffing constraints at the Progressive Workshop, to expand the Circuit Rider route to include additional commercial establishments. Commercial establishments added to the program would need to be located within a reasonable distance of existing drop-off collection sites in order to maximize route efficiency. GF traveled the Circuit Rider routes to generate a list of commercial establishments (primarily those that generate cardboard and office paper waste). After a commercial list was created, a phone survey was conducted to attain additional information from these establishments. The boroughs of Leechburg and Kittanning were not included in the survey. These two municipalities mandate that all commercial establishments within their jurisdiction recycle cardboard and office paper.














# Armstrong County Circuit Rider Sites

FIGURE 1



## Legend

### ID, Location

-  1, Franklin Village Mall
-  2, Dayton Borough Fire Hall
-  3, St. Patrick's Church, Brady's Bend
-  4, Apollo Plaza
-  5, Parker Fire Hall
-  6, Distant Fire Hall
-  7, Madison Township Shed
-  8, Worthington Presbyterian Church
-  9, Cadogan Township Building
-  10, Slatelick Mall
-  11, Season-All Lot, Rural Valley
-  12, Elderton Fire Hall
-  13, Freeport Borough

## 2.1 Scope of Work

In a meeting between the Armstrong County Recycling Coordinator and Gannett Fleming, Inc. on October 23, 2001, the following project tasks were outlined:

- Task 1:** Recommend drop-off locations based on a site visit and telephone survey of commercial establishments that are expected to generate cardboard and paper waste.
- Task 2:** Specify bin types and sizes to accommodate Circuit Rider trucks.
- Task 3:** Recommend a fee schedule for bin service.

## 3.0 EXISTING CIRCUIT RIDER PROGRAM

The existing Circuit Rider program has 13 residential drop-off recycling sites that are serviced by the Progressive Workshop. **Table 1** lists the existing residential drop-off locations and the week, day and location of scheduled stops. Additionally, the Progressive Workshop has contracts to pickup recyclables at 19 commercial establishments in Armstrong County.

**Table 1: Circuit Rider Residential Drop-Off Locations**

<b>Week</b>	<b>Day</b>	<b>Municipality</b>	<b>Specific Location</b>
1 <sup>st</sup> & 3 <sup>rd</sup>	Tuesday	East Franklin Township	Franklin Village Mall
1 <sup>st</sup>	Wednesday	Dayton Borough	Fire Hall
1 <sup>st</sup>	Friday	Brady's Bend Township	St. Patrick's Church
1 <sup>st</sup>	Saturday	Apollo Borough	North Plaza
3 <sup>rd</sup>	Wednesday	Apollo Borough	North Plaza
2 <sup>nd</sup>	Wednesday	Parker City	Fire Hall
2 <sup>nd</sup>	Friday	Distant	Fire Hall
2 <sup>nd</sup>	Friday	Madison Township	Shed 1
2 <sup>nd</sup>	Saturday	Worthington	Presbyterian Church
3 <sup>rd</sup>	Friday	Cadogan Township	Township Building
3 <sup>rd</sup>	Friday	South Buffalo Township	Slake Lick Mall
3 <sup>rd</sup>	Saturday	Rural Valley Borough	Borough Hall
4 <sup>th</sup>	Friday	Elderton Borough	Fire Hall
4 <sup>th</sup>	Saturday	Freeport Borough	1 <sup>st</sup> and Market Streets

Note: 13 drop-off sites are serviced with the Franklin Village Mall and Apollo Plaza being serviced twice/ month.

Several establishments in the County have contracted the Progressive Workshop to pick up cardboard and office paper. The 19 commercial establishments currently under contract with the Progressive Workshop are presented in **Table 2**.

**Table 2: Commercial Establishments Under Contract with Progressive Workshop**

<b>Business</b>	<b>Location</b>	<b>Municipality</b>
Armstrong County Memorial Hospital	West Hills Industrial Park	East Franklin TWP
Drug Plastic & Glass, Inc.	West Hills Industrial Park	East Franklin TWP
SinterMet, LLC	West Hills Industrial Park	East Franklin TWP
Slyvan Spawn Labs	West Hills Industrial Park	East Franklin TWP
Wetsel Seed, Inc.	West Hills Industrial Park	East Franklin TWP
Armstrong School District	410 Main Street	Ford City
Ford City Borough Office	1000 4 <sup>th</sup> Street	Ford City
Greenbaum's Furniture	400 Ford Street	Ford City
Klingensmith's Drug Store	401 Ford Street	Ford City
Armsdale Administration Building	Armsdale Road	Kittanning
Belmont Arena	415 Butler Road	Kittanning
Furniture World	Route 422	East Kittanning
Janny's Hallmark	Ford Street	Ford City
Mental Health/Mental Retardation Center	RR 8	Kittanning
Milligan's Fire Protection	RR 6	Kittanning
Progressive Workshop	Oak Avenue	Kittanning
Valray Lawn & Garden	RR 8	Kittanning
ARC Manor	116 Main Street	Leechburg
Worthington Warehouse	Main Street	Worthington

**4.0 PROPOSED COMMERCIAL DROP-OFF EXPANSION**

The County would like to provide more commercial establishments with cardboard and office paper recycling services. As part of this initiative, Armstrong County submitted a Section 902 grant application to request funding for drop-off recycling bins. In September 2002 Armstrong County's Section 902 grant approval was received from the Department of Environmental Protection (PADEP). Approximately \$24,000 of the total grant amount was allocated for commercial drop-off recycling bins. Based on the equipment/container cost estimate provided in the grant application, the \$24,000 would provide for procurement of approximately 20 drop-off recycling bins. Several sites may require more than one bin to accommodate recyclables collection needs (volume).

**5.0 PHONE SURVEY OF COMMERCIAL ESTABLISHMENTS**

A list of 134 commercial, industrial, educational, and municipal establishments in Armstrong County was generated for the phone survey. The list was created by traveling through the communities of Armstrong County, and noting the establishments that were likely to generate cardboard and office paper waste. These establishments included banks, business services, convenience stores, grocers, hotels, manufacturers, pharmacists, restaurants, and retail stores. These establishments were surveyed by phone following the field survey. The results of the

telephone survey are provided in **Appendix A**. From this survey, recommendations for program expansion are offered.

During the survey, the interviewee was asked for the following information in sequence:

1. Is your company currently recycling cardboard and office paper?
2. (If not) Do you feel that you generate enough cardboard and office paper waste to make recycling worthwhile?
3. (If so) If the County were to pick-up your recyclables from your front door, would you be willing to recycle?
4. (If so) Do you have enough space inside your business for a Gaylord box, which is a 3x3x3 foot cardboard box that could be used to store your recyclables until pickup?
5. (If not) Do you have space outside of your store for a steel drop-off bin that could be used to store recyclables until pickup?
6. Other stores who have contracted with the County for recycling are charged \$8 per pick-up. Would you still be interested in recycling if there was a pick-up fee?

The interviewee was encouraged to comment on the proposed recycling initiative. Some of these comments were helpful in recommending an approach for the drop-off collection program. Notes from the interviews are provided in **Appendix A**.

## **5.1 Results of Phone Survey**

The number of successful interviews is slightly better than 50%, excluding all of the disconnected and unlisted phone numbers. Some of the 134 businesses listed in **Appendix A** are currently under contract with the Progressive Workshop for recycling, and were not contacted for the survey.

Based on survey responses, it appears that nearly all respondents recognized the importance of recycling. When the question of current recycling practices was posed, a negative response was often followed with, “but we know we should.” Second, few of those interviewed remained enthusiastic about recycling after an \$8 fee per pickup was reviewed.

If the respondent had concerns, or provided a negative response to the question on the pickup fee, then some additional questions were asked and further explanation was given. Interviewees were informed that waste haulers often charge for refuse disposal on the basis of bin size. Therefore, if removing cardboard and office paper from the waste stream could reduce the size of the bin required for refuse disposal, then recycling would result in cost savings, as well. After the discussion, the respondents often expressed a need to contact the waste hauler before making a decision on recycling.

Respondents who expressed a loss of interest in recycling due to the fee were reminded that the Progressive Workshop collects recyclables at a nearby location on certain days of the month at no cost. In some cases, the respondent took note of the collection day. Others sited complications with allotting enough space to store recyclables for a month, and taking the time to haul recyclables to the drop-off location. Some commented that they could not leave the store during operating hours since it is a one-man operation.

Some survey respondents expressed an interest establishing a voluntary recycling program (that may involve sharing the bin with their neighbors). These establishments are located in Freeport and Rural Valley boroughs and are highlighted on the recycling survey that is provided in **Appendix A**.

Some respondents suggested that the local municipality enact an ordinance to mandate commercial recycling of cardboard and office paper. The survey respondents who suggested the addition of an ordinance were branch managers of a corporate chain. These people recognized the benefit of recycling to the local community, but also commented that recycling decisions must be made at corporate headquarters.

Based on discussions between GF and Armstrong County, a mandatory recycling ordinance used to implement the commercial drop-off program may not be supported by many (or all) of the municipalities (many of which are very rural) located in the County. This is because many of the small rural municipalities do not have the population, infrastructure, and/or desire to implement and enforce an ordinance of this type. Therefore, it is not recommend that a mandatory ordinance be used at this time to implement the expansion of the commercial drop-off sites.

## **6.0 COMMERCIAL DROP-OFF SITE LOCATIONS**

General criteria and considerations used in selecting recommended drop-off locations collection are presented in the section below.

### **6.1 Criteria and Considerations for Selecting Drop-off Locations**

The following site criteria and considerations were referenced in selecting the recommended drop-off sites:

- Prioritize site selection based on the volume of cardboard (primarily) and office paper generated by the business or businesses that will participate.
- Many of the large generators of cardboard in the County already recycle cardboard.
- The drop-off site should be within an economically feasible proximity of the current Circuit Rider routes, and recyclables processing facility in order to maximize collection route efficiency.
- Opportunity for multiple businesses to participate in order to maximize participation (and share use of one or more bins).
- Willingness/ interest level of businesses to participate.
- Selected sites should require very minimal or no construction or modifications to the site.
- Level and paved surface and adequate space to spot and service containers.
- High visibility, well lit, and easily monitored.



The collection from the selected businesses, at a minimum, should include cardboard and as needed office paper. On a case-by-case basis, collection of other recyclable materials may be added to a site later if it is feasible.

## **6.2 Recommended Commercial Drop-off Locations**

In order to identify and select establishments that would be most suited to host the expanded drop-off sites, GF considered field survey observations, reviewed the phone survey findings (see **Appendix A**) and also considered general site criteria (see above) for selecting successful drop-off locations. In addition, Armstrong County provided input based on their experience with the existing collection program and County. Proximity to existing drop-off sites and existing service routes was an important factor in the selection of the recommended drop-off locations. It should be noted that many of the establishments that generate large volumes of cardboard are already recycling cardboard either privately or through the existing Armstrong County recycling program. Based on this information, GF recommends the following commercial drop-offs be implemented to expand the existing County drop-off network:

- Charlie's Pizza, Rural Valley
- Franklin Village, East Franklin Township
- Freeport Elementary School, Freeport
- Freeport Municipal Building, Freeport (provided space is adequate)
- Grey's grocery store or Klingensmith Drug Store, Elderton Borough
- Hilltop Plaza (e.g. Pizza Hut), West Kittanning
- Parks Bend Farms, Parks Township
- West Hills Industrial Park, East Franklin Township
- Whyte's Comet Market, Parker City

GF encourages the County and progressive workshop to work closely with the businesses in the recommended site location areas in order to finalize working drop-off collection agreements and to encourage participation from nearby establishments. Although all the drop-off recycling containers should be purchased at once, it is suggested that the County add the recommended drop-off locations in a phased approach. In the recommended phased approach, approximately 2-4 drop-off locations would be added at a time, rather than include all of the newly proposed sites at start-up. This approach will allow for smoother transition into the fully expanded program by allowing the Progressive Workshop the opportunity to coordinate route schedules and adjust staffing and equipment as needed.

## 7.0 RECOMMENDED RECYCLABLES COLLECTION CONTAINERS

For the commercial accounts that are currently in place, staff members of the Progressive Workshop load cardboard and office paper from a Gaylord box onto the Circuit Rider truck manually. Many of the commercial establishments who currently recycle with the Progressive Workshop use Gaylord boxes to store post-consumer office paper and cardboard inside the facility until pickup. Gaylord boxes, similar to the Gaylord box presented in **Figure 2**, are affordable and should continue to be used unless specific problems arise from use of these containers.



**Figure 2:** Gaylord

If cardboard and office paper will be stored outside of the facility, there are several container options, as presented below.

### Cardboard Containers:

Cardboard containers should have sufficient openings (approximately 40" w x 5" h minimum) to meet the size requirements of flattened cardboard. The bins should be covered to prevent rain and snow from soaking the recyclable material. The cardboard container should have sufficient volume/ capacity to ensure that servicing is not required on an overly frequent basis (not more than one pick-up per 2-4 weeks is recommended). Providing adequate capacity may require staging one, two, or even several bins at a single drop-off location dependent on the volume collected and the service/ collection frequency.



**Figure 3:** Pro-Tainer 9 CY Container

Steel bins in sizes that range from 3.5 to 9 cubic yards (CY), which is equivalent to a range of 600 and 1,800 gallons respectively, are available for cardboard collection. These larger bins might be necessary to serve large quantity generators of cardboard waste as well as commercial establishments who intend to share a bin with nearby establishments. As a general rule with recyclables, the larger the volume of the container (in this case 9 cubic yards) the better. Increasing the container capacity reduces the number of times service/ pick-ups are required. Pro-Tainer, Inc. offers two types of "Mini-Cycler" bins for cardboard that allow for manual unloading. Pictures of these models are provided as Figures 3 and 4.



**Figure 4:** Pro-Tainer 3.5 to 9 Cubic Yard Containers

Pro-Tainer designs these containers to be fitted with casters as needed. Additionally, these containers may be constructed to include a sloped floor insert or "gravity feed" that enables the

cardboard and office paper to slide out of the container for easier manual unloading. Bins with this sloped floor feature are slightly taller than the standard bin.

### **Office Paper Container:**

In some cases it is necessary to store office paper outside of the establishment. For example, if Armstrong County implements a commercial drop-off site where several businesses participate, it may facilitate collection to have a single bin for office paper that is shared by several establishments. **Figure 5** shows one option for outside storage and collection of office paper. As shown, this bin can be fitted with casters so it can be moved as needed. This bin style is efficient for manually unloading office paper because it includes separate plastic bins (up to 4 compartments/ containers) inside the main container that can be easily removed and dumped into a collection vehicle.



**Figure 5:** Pro-Tainer 4-8 Compartment Container

For reference, a price quote was requested from Pro-Tainer and is included in **Appendix B** of this report. The time of delivery for equipment (i.e. delivery of 20 bins) is estimated to take between 30 and 60 days. The type (e.g. sloped floors, casters, cardboard, paper, etc.) and quantities of specific equipment can be determined after the specific commercial drop-off sites are identified and the establishments and the County are in agreement to move forward. The Pro-Tainer price quote for the recycling containers is within the \$24,000 Section 902 grant amount requested by Armstrong County.

## **8.0 DROP-OFF COLLECTION FEE SCHEDULE**

The Progressive Workshop currently charges existing commercial establishments eight dollars per pick-up of cardboard. Based in discussions with the Progressive Workshop it is recommended that the County continue this price format for commercial establishments that are added to the existing program. However, the specific fee charged may be increased depending on the volume of material and type of service (i.e. frequency of pick-ups, number/ size of bins serviced, and the various types of recyclables collected). GF encourages the Progressive Workshop and County to charge a fee that is fair, but at a minimum covers the costs of collection.

## **9.0 CONCLUSIONS AND RECOMMENDATIONS**

Armstrong County has successfully implemented a network of residential and commercial drop-off recycling sites. In an effort to expand the existing network of commercial drop-off sites, the County submitted a Section 902 grant to PADEP and was awarded approximately \$24,000 to help pay for additional drop-off recycling containers. Based on the cost information (for recycling bins) provided herein, and based on the cost information provided in the original 902

grant application, Armstrong County has budget for, and plans to purchase approximately 20 drop-off bins to collect cardboard and/ or office paper from 9 (or more) commercial locations. As determined through final agreements with the County, the Progressive Workshop and the selected establishments, recycling drop-off containers should be placed at the recommended commercial drop-off locations identified in this report (Section 6.0). When these additional proposed drop-off locations are implemented, the County will have a total of approximately 30 commercial drop-off sites used to collect cardboard (primarily) and office paper. Other recyclables may be collected at the drop-off sites if feasible.

Because the availability of staff is limited, and because no additional collection vehicles will be used or purchased (at least initially) to service the newly added commercial sites/ routes, it is recommended the County used a “phased” approach to implementing the new drop-off sites. Rather than implement all 9 (or more) drop-off sites at the start up of the expansion, it is suggested that the County add approximately 2-4 sites initially. The County should work closely with the Progressive Workshop to finalize agreements and operational specifics with the businesses/drop-off locations. The Progressive Workshop should review existing routes and schedules to evaluate which 2-4 drop-off locations may be most easily incorporated into the existing collection routes/ system to begin the first phase of implementation. As soon as the initial 2-4 sites are identified, added to the service routes, and are running smoothly, the Progressive Workshop should continue to implement the remaining drop-off sites. It may be necessary to add the remaining drop-off sites in one or two additional phases (~2-4 sites at a time) in order to allow for a smooth transition into the fully expanded commercial drop-off program.

It is recommended that at least two bins (particularly for cardboard) be reserved as empties by the County to be used as needed. The reserved bins may be particularly important at the start up of the newly added drop-off sites, to allow the flexibility to add a container where cardboard and/or paper volume is higher than expected.

GF recommends that Progressive Workshop continue to use the current fee schedule of \$8 per pickup for commercial establishments. However, it is encouraged the collection fee be set (and adjusted as needed) to cover the collection costs/operational costs. Setting the appropriate fee may require a comprehensive review of the existing program operation and maintenance costs as well as the anticipated costs for the expanded program.

**Appendix A**

**Commercial Recycling Phone Survey Results**

Armstrong County  
Commercial Recycling Survey

All phone numbers are area code 724 unless otherwise noted.

Municipality	Ref #	Business	Street No.	Street		Phone	Contact	Currently Recycling	Need for Recycling	Interest in Recycling	Interior Space	Exterior Space	\$8/Pickup Acceptable
Apollo Borough	1	Thrift True Value	317	N. Warren Ave	--	478-4771							
	2	Apollo Music Outlet	310	Clifford Ave	--	478-5500							
	3	Family Dollar	116	North Plaza	North Plaza	478-5147	Joyce	No	Yes	Yes	--	Yes	?
	4	Apollo Post Office			--	478-4811							
	5	Wybles Pharmacy	200	North Warren	--	478-4051	Tony	No	No	--	--	--	--
	6	Subway	211	1st St	--	478-3656	Al						
	7	The Pub			--								
	8	Rite Aid Pharmacies	111	North Plaza	North Plaza	478-2500	Candy	No	Yes	Yes	Yes	--	?
	9	Co Gos		North Plaza	North Plaza	478-2171	Joe	Yes	--	--	--	--	--
	10	Chambers Hotel	223	1st St	--	478-3427							
	11	Apollo Window Company	306	1st St	--	478-1078	Linda	No	No	--	--	--	--
Dayton Borough	12	B&J Service Station		Main Street	--	814-257-8411							
	13	Stockdale's General Store		Main Street	--	814-257-8253	--	No	No	--	--	--	--
	14	Agway, Inc. Fertilizer Blending			--	814-257-8300	John	No	No	--	--	--	--
E. Brady TWP	15	Shirt, Inc.			--								
	16	American Legion Post 488		RR 1	--	526-5009	--	No	No	--	--	--	--
	17	This Side of the River Hotel		RR 1	--	526-5570	Mel						

Armstrong County  
Commercial Recycling Survey

All phone numbers are area code 724 unless otherwise noted.

Municipality	Ref #	Business	Street No.	Street		Phone	Contact	Currently Recycling	Need for Recycling	Interest in Recycling	Interior Space	Exterior Space	\$\$/Pickup Acceptable
East Franklin Township	18	Drug Plastics & Glass, Inc.	--	--	W. Hills Ind. Park	548-5654	--	--	--	--	--	--	--
	19	Armstrong Memorial Hospital	--	--	W. Hills Ind. Park		--	--	--	--	--	--	--
	20	Wetsel Sead, Inc.	--	--	W. Hills Ind. Park	545-7181	--	--	--	--	--	--	--
	21	Sylvan America, Inc.	--	--	W. Hills Ind. Park	543-2242	--	--	--	--	--	--	--
	22	Armstrong Electro Optic Center	--	--	W. Hills Ind. Park								
	23	NCS Health Care	90	Glade St	W. Hills Ind. Park	543-4454	Luann	Yes	No	Yes	--	--	--
	24	Armstrong Assoc. Credit Union	92	Glade St	W. Hills Ind. Park	543-2848							
	25	Curtis Industries	--	--	W. Hills Ind. Park	545-8333	Terry	No	No	--	--	--	--
	26	Snyder & Associates	1	Glade Park	W. Hills Ind. Park	548-8101							
	27	Hess Trucking	--	--	W. Hills Ind. Park	545-9696	Mark	No	Yes	Yes	--	--	?
	28	Vista Metals	--	--	W. Hills Ind. Park	545-2071	disconnected	--	--	--	--	--	--
	29	Free-Madie	--	--	W. Hills Ind. Park	545-2223	Bill	No	Yes	Yes	Yes	--	?
	30	State Police			W. Hills Ind. Park								
31	SinterMet, LLC	--	--	W. Hills Ind. Park	548-7631	--	--	--	--	--	--	--	
Elderton	32	Elderton County Market			--								
	33	Elderton State Bank	143	Main St	--	354-2111	Cathy						
	34	Promister Bank	133	Route 422	--	354-4000	Anna	--	--	--	--	--	--
	35	Sandwich House		Route 422	--	354-3048							
	36	Gone for a Day Sports Supply		Route 422	--	354-4665	Bob	No	No	--	--	--	--
	37	Elderton High School			--	354-2153							
	38	Plumcreek TWP building			--								
	39	Corner Convenience Store, Inc.		Route 210	--	354-3827	Don Miller						
	40	Schall's Family Restaurant		Route 422	--	354-3003	Mike or Cindy						

Armstrong County  
Commercial Recycling Survey

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Municipality	Ref #	Business	Street No.	Street		Phone	Contact	Currently Recycling	Need for Recycling	Interest in Recycling	Interior Space	Exterior Space	\$8/Pickup Acceptable
Ford City	41	Shop N Save	1500	4th Ave	--	763-9378	John	Yes	--	--	--	--	--
	42	Elger Toilets			--								
	43	Ford City Public Library	1136	4th Ave	--	763-3591							
	44	Ford City High School			--	763-5289							
	45	Fox's Pizza Den	320	10th Ave	--	763-2689	Linda or Jeff						
	46	Citizens Bank	322	Ford Street	--	763-3101	Cathy	No	Yes	Yes			?
	47	Miller's Hoagies		9th and 4th	--	763-1711		Yes	Yes	Yes			?
	48	Post Office			--								
	49	Rite Aid Pharmacies	838	5th Ave	--	763-4260	Brent	No	Yes				
	50	Whirlpool Central Service			--								
	51	Arner's Hardware & Lumber	920	5th Ave	--	763-1091	Pat	No	Yes	Yes			No
	52	Wine & Spirits			--								
	53	Greenbaum's Furniture	400	Ford Street	--	763-7171	--	--	--	--	--	--	--
	54	Klingensmith's Drug Store	401	Ford Street	--	763-1201	--	--	--	--	--	--	--
	55	Paul's Flowers & Gift Shoppe	310	Ford Street	--	763-7177							
	56	The Iron Skillet Café	317	Ford Street	--	763-2074	Sharon	No	No	--	--	--	--
	57	Liberty Tavern	315	Ford Street	--	763-9035	Debbie	No	?				
	58	Docs Ford Street Café	305	Ford Street	--	763-6913	Steve	No	Yes	Yes	Yes	--	Yes
	59	OEM Shades	831	Eljer Way	--	763-3600	Debbie	Yes	--	--	--	--	--
	60	Nature's Blend Wood Products	202	1st Ave	--	763-7057	Gayleen						
61	Bergad Mattress Manufacturers		2nd Ave	--	763-2883								
62	Ford City Steak & Seafood	418	3rd Ave	--	763-2901	Judy							



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Commercial Recycling Survey

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Municipality	Ref #	Business	Street No.	Street		Phone	Contact	Currently Recycling	Need for Recycling	Interest in Recycling	Interior Space	Exterior Space	\$8/Pickup Acceptable
Franklin Village	63	Shop N Save	--	--	Franklin Village	548-2211	Greg	Yes	No	--	--	--	--
	64	Eckerd Drugs	--	--	Franklin Village	543-2265	Sally	No	Yes	Yes	No	No	?
	65	GNC	--	--	Franklin Village								
	66	Rentway	--	--	Franklin Village	543-2202	Bill	Yes	No	--	--	--	--
	67	Gardners Candies	--	--	Franklin Village	545-6106							
	68	Franklin Beverage & Cigar	--	--	Franklin Village	543-3973							
	69	Radio Shack	--	--	Franklin Village	543-2257	Ken	No	Yes	Yes	Yes	--	?
	70	Valley Dairy Restaurant	--	--	Franklin Village	545-6277	John	No	Yes	Yes			
	71	Hallmark											
	72	Wine & Spirits											
	73	Northwest Savings Bank	--	--	Franklin Village	543-9133	Joyce	Yes	No	--	--	--	--
	74	Sarina Pizza											
	75	D&K Stores				543-2634	Pam	Yes	No	--	--	--	--
	76	<del>Ames Department Store</del>	--	--	Franklin Village	<del>543-5045</del>	Out-of-Business	--	--	--	--	--	--
	77	McDonalds	--	--	Franklin Village	543-6542							
	78	Long John Silver	--	--	Franklin Village	545-7100	Melissa	Yes	No	--	--	--	--
	79	Ponderosa Steak House		Westgate Road		543-2297	John	No	Yes	Yes	No	Yes	No
80	Advance Auto Parts	--	--	Franklin Village	545-7730	Frank	Yes	No	--	--	--	--	

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Municipality	Ref #	Business	Street No.	Street		Phone	Contact	Currently Recycling	Need for Recycling	Interest in Recycling	Interior Space	Exterior Space	\$8/Pickup Acceptable
Freeport	81	John's Heating & Air Conditioning	304	6th St	--	295-2950	John						
	82	National City Bank	236	5th St	--	295-2161	Terri	Yes	No	--	--	--	--
	83	Freeport Hometown Pharmacy	235	5th St	--	295-2411	Alex						
	84	The Flowery Nest	506	High St	--	295-1910	Linda	No	Yes	?	Yes		
	85	Freeport Elementary School	408	High St	--	295-9250							
	86	Freeport Municipal Building			--								
	87	Freeport Area Library	428	Market St.	--	295-3616	Pam	No	No	--	--	--	--
	88	J.H. Shoop & Sons	201	5th St	--	295-4126	John	No	No	--	--	--	--
	89	B&R Pizza Parlor	220	5th St	--	295-3131							
	90	Freeport Floor & Wall Covering	233	5th St	--	295-3610	Gerry	No	Yes	Yes	No	Yes	?
	91	Heaven & Scent	300	5th St	--	295-2375	Tom						
	92	Freeport Junior High School	325	4th St	--	295-9020							
North Apollo	93	Dollar General	945	River Rd	Midtowne Plaza	478-1140	Nancy						
	94	Honey Bear Mini Mart			Midtowne Plaza	478-4971	Rich						
	95	Lennox Air Conditioning			Midtowne Plaza	478-4261	Maryln	No	Yes	Yes			No
	96	Tucks Pizza		River Rd		478-1902							
	97	Wookies Pizza	945	River Rd	Midtowne Plaza	<del>478-4620</del>	Disconnected	--	--	--	--	--	--
Parker City	98	Citizen's National Bank				399-2401							
	99	Parker City School											
	100	Parker City Post Office				399-2449							
	101	Parker Depot				<del>399-9910</del>	Disconnected	--	--	--	--	--	--
	102	Whyte's Comet Market				<del>399-2451</del>	Disconnected	--	--	--	--	--	--

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Municipality	Ref #	Business	Street No.	Street		Phone	Contact	Currently Recycling	Need for Recycling	Interest in Recycling	Interior Space	Exterior Space	\$/Pickup	Acceptable
Parks Township	103	Kensington Windows, Inc.		Industrial Park Rd	Parks Bend Farms	845-8133	Dave	Yes	No	--	--	--	--	--
	104	<a href="#">Dialysis Clinic, Inc.</a>	7	<a href="#">Industrial Park Rd</a>	<a href="#">Parks Bend Farms</a>	<a href="#">845-3313</a>	<a href="#">Chris</a>	No	Min	Yes	Yes		?	
	105	Uncle Charlies Sausage Factory	6	Industrial Park Rd	Parks Bend Farms	845-3302	Paula	Yes	No					
	106	Leading Technologies, Inc.	3	Industrial Park Rd	Parks Bend Farms	842-3400	Ron							
	107	<a href="#">Toolex Manufacturing Corp</a>		<a href="#">Industrial Park Rd</a>	<a href="#">Parks Bend Farms</a>	<a href="#">845-8602</a>	<a href="#">Bill Radion</a>	Yes	Yes	Yes				?
	108	Allegheny Design Management	2	Industrial Park Rd	Parks Bend Farms	845-7336	Susan	No	Min	Yes	--	--	--	
	109	Cook Vascular Inc.		Industrial Park Rd	Parks Bend Farms	845-8621								
	110	New Venture Center			Parks Bend Farms									
	111	Veados Restaurant		RD 1		845-1691								
Rural Valley	112	West Shamokin High School			--	783-7141								
	113	Shannock Valley Elementary School			--	783-7116								
	114	<a href="#">Promistar Bank</a>	601	<a href="#">Main St</a>	--	<a href="#">783-7121</a>	<a href="#">Lori Goepfert</a>	No	Yes	Yes			?	
	115	Shannock Ace Hardware	634	Main St	--	783-7241	--	No	No					
	116	<a href="#">Main Street Market</a>	701	<a href="#">Main St</a>	--	<a href="#">783-7131</a>	<a href="#">Debbie</a>	No	Yes	Yes	No	Yes	?	
	117	<a href="#">Klingensmith's Drug Store</a>	720	<a href="#">Main St</a>	--	<a href="#">783-7341</a>	<a href="#">Pat</a>	No	Yes	Yes	Yes	--	?	

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Municipality	Ref #	Business	Street No.	Street		Phone	Contact	Currently Recycling	Need for Recycling	Interest in Recycling	Interior Space	Exterior Space	\$8/Pickup Acceptable
West Kittanning	118	Foodland	--	--	Hilltop Plaza	543-7048							
	119	Famous Footwear	--	--	Hilltop Plaza	545-3035							
	120	Dollar Tree	--	--	Hilltop Plaza	548-2844		No	Yes				
	121	Taco Bell/KFC	--	--	Hilltop Plaza	543-2289							
	122	Busy Beaver Building Center	--	--	Hilltop Plaza	548-2999	T.L.	Yes	--	--	--	--	--
	123	King's Family Restaurant	--	--	Hilltop Plaza	545-3340	Tom	No	Yes				
	124	Wendy's Restaurant	--	--	Hilltop Plaza	543-1333	Joe	Yes	--	--	--	--	--
	125	On-Cue Records	--	--	Hilltop Plaza	548-1962	Chris	Yes	--	--	--	--	--
	126	Sears Optical	--	--	Hilltop Plaza	545-2802							
	127	Payless Shoe Store	--	--	Hilltop Plaza	543-2260	Jen						
	128	Fashion Bug	--	--	Hilltop Plaza	543-5060							
	129	Wal-Mart	--	--	Hilltop Plaza	543-2023	Jay	Yes	--	--	--	--	--
	130	Pizza Hut	--	--	Hilltop Plaza	545-7177	Dennis	No	Yes	Yes		Yes	
	131	Beneficial Mortgage Company	--	--	Hilltop Plaza	543-1212	Peggy	No	Yes				
132	Mellon Bank												
133	Eckerd Drugs	231	Butler Rd		543-2504								
134	Northwest Savings Bank	165	Butler Rd		548-5601								

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Municipality	Ref #	Business	Notes
Apollo Borough	1	Thrift True Value	
	2	Apollo Music Outlet	
	3	Family Dollar	Call corporate office at 1-540-635-6660
	4	Apollo Post Office	
	5	Wybles Pharmacy	All deliveries are in plastic totes that are returned for the next delivery
	6	Subway	Call Hyde Park Subway at 724-845-7827
	7	The Pub	
	8	Rite Aid Pharmacies	Reuse cardboard boxes as much as possible, but do have interest in recycling
	9	Co Gos	Recycle with Waste Management
	10	Chambers Hotel	
	11	Apollo Window Company	Very little cardboard and office paper waste
Dayton Borough	12	B&J Service Station	
	13	Stockdale's General Store	Cardboard is reused and very little paper waste
	14	Agway, Inc. Fertilizer Blending	Very little cardboard and office paper waste
E. Brady TWP	15	Shirt, Inc.	
	16	American Legion Post 488	Very little cardboard and office paper waste
	17	This Side of the River Hotel	Call back in evenings

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Municipality	Ref #	Business	Notes
East Franklin Township	18	Drug Plastics & Glass, Inc.	Currently on Circuit Rider route
	19	Armstrong Memorial Hospital	Currently on Circuit Rider route
	20	Wetsel Sead, Inc.	Currently on Circuit Rider route
	21	Sylvan America, Inc.	Currently on Circuit Rider route
	22	Armstrong Electro Optic Center	
	23	NCS Health Care	Recyclables are dropped off at a recycling center by office staff
	24	Armstrong Assoc. Credit Union	Call back around 3
	25	Curtis Industries	Loads arrive on pallets, so do not have a need for recycling
	26	Snyder & Associates	Will call back
	27	Hess Trucking	Once every 6 months clean out files and generate bag load of paper waste
	28	Vista Metals	--
	29	Free-Madie	Definite interest
	30	State Police	
31	SinterMet, LLC	Currently on Circuit Rider route	
Elderton	32	Elderton County Market	
	33	Elderton State Bank	No organized recycling
	34	Promister Bank	Branch office is going out-of-business
	35	Sandwich House	
	36	Gone for a Day Sports Supply	Do not generate enough paper and cardboard waste to make it worthwhile
	37	Elderton High School	
	38	Plumcreek TWP building	
	39	Corner Convenience Store, Inc.	Call back
	40	Schall's Family Restaurant	

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Municipality	Ref #	Business	Notes
<b>Ford City</b>	41	Shop N Save	Recycle cardboard with J Star
	42	Elger Toilets	
	43	Ford City Public Library	
	44	Ford City High School	
	45	Fox's Pizza Den	
	46	Citizens Bank	Shreds the paper and then throws it out, will check with company managers about recycling
	47	Miller's Hoagies	Needs to check with owner
	48	Post Office	
	49	Rite Aid Pharmacies	
	50	Whirlpool Central Service	
	51	Arner's Hardware & Lumber	Generates a lot of cardboard, but not interested in paying a fee to recycle
	52	Wine & Spirits	
	53	Greenbaum's Furniture	Currently on Circuit Rider route
	54	Klingensmith's Drug Store	Currently on Circuit Rider route
	55	Paul's Flowers & Gift Shoppe	Call back
	56	The Iron Skillet Café	
	57	Liberty Tavern	Cardboard is picked up and used by a local butcher
	58	Docs Ford Street Café	
	59	OEM Shades	Already on the list with Progressive Workshop
	60	Nature's Blend Wood Products	Call back
61	Bergad Mattress Manufacturers		
62	Ford City Steak & Seafood	To be called back	

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Municipality	Ref #	Business	Notes
Franklin Village	63	Shop N Save	Contract with Associated Paper for pick-up of cardboard & paper
	64	<a href="#">Eckerd Drugs</a>	A cost for recycling requires a corporate decision, but will use Circuit Rider
	65	GNC	
	66	Rentway	Recycling with the same company that hauls their garbage
	67	Gardners Candies	Call back after 4
	68	Franklin Beverage & Cigar	Call back between 10 & 1, Mondays all day
	69	<a href="#">Radio Shack</a>	A cost for recycling requires a corporate decision, but will use Circuit Rider
	70	<a href="#">Valley Dairy Restaurant</a>	724-537-7111 Mike or Melissa
	71	Hallmark	
	72	Wine & Spirits	
	73	Northwest Savings Bank	Hired a private contractor to shred documents. Did not know if the paper was recycled
	74	Sarina Pizza	
	75	D&K Stores	Recycling paper and plastics with the same company that hauls their refuse
	76	<del>Ames Department Store</del>	Going out-of-business
	77	McDonalds	
	78	Long John Silver	Recycle cardboard with Waste Management
79	Ponderosa Steak House	Need for frequent pickup of recycables, but not interested in fee	
80	Advance Auto Parts	Currently recycling within corporation	



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Municipality	Ref #	Business	Notes
Freeport	81	John's Heating & Air Conditioning	Call back
	82	National City Bank	Shredded and recycled by a private company
	83	Freeport Hometown Pharmacy	Call back
	84	The Flowery Nest	Would like to recycle but doesn't have the time since store is operated by one person
	85	Freeport Elementary School	
	86	Freeport Municipal Building	
	87	Freeport Area Library	Reuse boxes for storing books, and reuse paper for writing notes
	88	J.H. Shoop & Sons	Does not generate much cardboard waste, and reuses paper for packaging material
	89	B&R Pizza Parlor	
	90	Freeport Floor & Wall Covering	Will discuss sharing an outside bin with Alex at the Freeport Hometown Pharmacy
	91	Heaven & Scent	Call back and ask for the wife
	92	Freeport Junior High School	

North Apollo	93	Dollar General	Call back TH
	94	Honey Bear Mini Mart	Call between 6 AM and 1 PM daily
	95	Lennox Air Conditioning	Currently burning cardboard, will recycle but not for a charge, question about recycling toilets
	96	Tucks Pizza	
	97	Wookies Pizza	--

Parker City	98	Citizen's National Bank	
	99	Parker City School	
	100	Parker City Post Office	
	101	Parker Depot	--
	102	Whyte's Comet Market	--

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Municipality	Ref #	Business	Notes
<b>Parks Township</b>	103	Kensington Windows, Inc.	Contracted privately for recycling
	104	<a href="#">Dialysis Clinic, Inc.</a>	
	105	Uncle Charlies Sausage Factory	Recycle paper at drop-off center near home, cardboard is thrown out b/c contamination
	106	Leading Technologies, Inc.	Left message - central location for a recycling bin
	107	<a href="#">Toolex Manufacturing Corp</a>	Drop-off several Gaylord boxes of paper at Leechburg Recycling Center
	108	Allegheny Design Management	Would use a centralized drop-off bin
	109	Cook Vascular Inc.	
	110	New Venture Center	
	111	Veados Restaurant	
<b>Rural Valley</b>	112	West Shamokin High School	
	113	Shannock Valley Elementary School	
	114	<a href="#">Promistar Bank</a>	<a href="#">Shred paper and then throw out, Fax invitation to recycle to Lori at 724-783-7665</a>
	115	Shannock Ace Hardware	Little bit of cardboard, but doesn't foresee much cost savings b/c don't have a dumpster
	116	<a href="#">Main Street Market</a>	<a href="#">Lots of cardboard to recycle, willing to share an exterior bin with neighbors</a>
	117	<a href="#">Klingensmith's Drug Store</a>	<a href="#">Some cardboard, paper would need to be shredded first because it is mostly prescriptions</a>

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Municipality	Ref #	Business	Notes
West Kittanning	118	Foodland	
	119	Famous Footwear	Call home office at 1-800-888-7198
	120	Dollar Tree	Call corporate office
	121	Taco Bell/KFC	
	122	Busy Beaver Building Center	Recycle 4 dumpster loads of cardboard a week with Waste Management
	123	King's Family Restaurant	Call main office at 412-751-0700
	124	Wendy's Restaurant	Recycle cardboard with Waste Management
	125	On-Cue Records	Reuse most all cardboard for reshipment and use paper as packing material
	126	Sears Optical	Call back
	127	Payless Shoe Store	Call back tomorrow
	128	Fashion Bug	
	129	Wal-Mart	Recycle all cardboard and paper through an internal program
	130	Pizza Hut	
	131	Beneficial Mortgage Company	Have tons of paper to recycle, call back tomorrow for corporate phone number
	132	Mellon Bank	
133	Eckerd Drugs		
134	Northwest Savings Bank		

**Appendix B - Not provided in electronic version of report**

**Pro-Tainer Recyclables Containers  
Price Quote And Equipment Information**