

## **Municipal Survey Results**

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	Aleppo Township	Aspinwall Borough	Baldwin Borough	Bell Acres Borough	Bellevue Borough	Ben Avon Heights	Bethel Park	Brackenridge Borough	Braddock Hills Borough	Bradford Woods Borough	Brentwood Borough	Bridgeville Borough
date emailed	7/12/2016											
<b>II. SOLID WASTE COLLECTION AND DISPOSAL</b>												
<b>A. COLLECTION AND DISPOSAL</b>												
1. Municipal Ordinance	yes	yes	yes	no	yes	no	yes, attached	no	yes	yes, attached		
- Name:		Chapter 20 Solid Waste Regulations								<a href="#">/12319903#12319903</a>		
- Commencement date & length of contract		3/11/1992										
2. Residential refuse collection services provided by:												
- Individual priv. subsc. Contracts	yes			yes								
- Mun. contract	yes	yes	yes		yes	yes	yes	yes	yes			
- Mun. collection crew												
- Via direct hauling to dropoff/conven. Center												
- Other										NH COG contract with		
- None												
3. Est. % population having curbside refuse collection	75%	98%	100%	1	100%	100% - borough pays for collection of all but construction waste		95%	63%	99% - residents are required to request with the borough to not have refuse collection via the municipal contract		
4. Waste Hauler Information												
- Name	Waste Management	Waste Management	Waste Management		Waste Management	Valley Waste	Republic Services		Waste Management	Waste Management		
- Contract Expires	12/31/2016	7/1/2020	12/31/2018		12/31/2016	12/31/2016	12/31/2018	11/1/2017	12/31/2017			
- Term of contract (years)	5	up to 5	5		5	3	5	3	3	1		
- Households served (number)			7,708		2,912	143	12,283	1,500	635	498		
- Bid Separately for Collection and Disposal	no	no	no		no	yes		no	no	no		
- Plan to Bid Separately For Collection and Disposal	no	no	no		no	yes		no	no	no		
5. Does your municipality participate in a cooperative solid waste management program with other municipalities	no	no	no	no	yes - Quaker Valley COG	no	yes	no	no	yes - all of the members of NHCOC minus Pine Township and Marshall Township		
6. Which agency is responsible for administering the contract?					Quaker Valley COG		South Hills Area COG			North Hills COG		
- Contact person at that agency					Janet Wenger	Denise Raves	Stanley Louis			Wayne Roller		
- Phone number					412-766-7456	412-766-1561	412-429-1130			412-487-5230		
7. From which sectors does the municipality, or its contractor, collect solid waste?												
- residential	all	all	all	all	all	all	all	all	all	all		
- commercial	none	some	none	some	none		none		none	none		
- apartments	none	some	none		some		none		none	all		

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	- institutional (schools, hospitals, etc.)		none	none		none		all		none	not sure	
	- public facilities (municipal buildings, libraries, etc.)	all	some	all		all		all		none	all	
8.	Do sectors not part of a municipal contract report to you the type and quantity of material	yes	no	no	no	yes		yes	no	no	no	
9.	Does your mun. register or license private haulers? (Y/N)	no	no	no	no	yes	yes	yes	yes	no		
10.	Does the hauler or municipality provide waste containers?	no	no	no	no	no	no	no	no	yes	no	
11.	Frequency of residential refuse collection (per week)	1	1	1	1	1	1	everyday		1	1	
12.	Bag Limit or Volume Limit for refuse collection	yes - no limit on the number of cans, limit one oversized item per week	no	yes - one bulk item per week, unlimited household trash	no	no	no	no	no	no		
13.	Is there an added charge for wastes that exceed this amount?	no - WM will just leave it there if it exceeds their capacity					only if the resident pays for rear yard pickup is there a limit for that service, however the resident can place additional waste receptacles curbside for collection			no		
14.	Are you considering a volume-based pricing program (PAYT)?	no	no	no	no	no	no	no		no	no	

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15. Additional items collected curbside		residents can request special pickup for hard to recycle materials	tv's free for residents		e-waste by appointment		no more than two bulk items per week			Waste Management has a At-Your-Door collection service for electronics,		
16. Does the municipality arrange for collections for special materials?	yes	no		no	yes	no	no		no	yes		
- How often	as needed - residents call to schedule appointment			Quaker Valley COG has a recycling day	as needed, by appointment					by request		
- What material?	hhw and e-waste				e-waste, appliances					paint products, automotive products, garden chemicals, household chemicals		
- Who collects	hauler		hauler		hauler					hauler		
17. Restrictions on burning waste, recyclables or leaves?	yes - not allowed, we follow Allegheny County burn rules	yes - the borough does not permit burning of trash	yes - Ordinance #826		yes - prohibited as per County of Allegheny ordinances	yes -the county has a restriction and we do not have any additional policies.	yes - no one is permitted to burn any solid waste in municipality		no	yes		
Ordinance provided?			yes, attached							<a href="http://www.ecode360.com/12319935">http://www.ecode360.com/12319935</a>		
18. What is the weight (Tons) of residential solid waste collected annually?		169.87 tons	10,100		contractor data		15,200 approx.			357.16		
19. Disposal site(s) used for mun. solid waste?	unknown		Kelly Run in Elizabeth, PA and South Hills Avoni Landfill in South Park		contractor data	Valley Waste handles			Monroeville Landfill	Municipal Waste Facilities		
<b>B. BUDGET</b>												
1. How are municipal costs for collection and disposal of residential solid waste determined?									\$37.00 per quarter per resident			
- Collection and disposal - Combined	per household	flat rate	per household		per household	per household	per household					
- Collection and disposal - Separate												

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- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget		We do not have a budget for waste. All billing is through Waste Management and residents.										
- For 2015, what is your total cost for collection and disposal of solid waste	\$112,887.12		\$1,092,107.33		\$485,000	\$23,668.56	\$1,621,356.00					
2. What was your per household cost for collection and disposal in 2015	combined \$152.76	\$52.23	combined \$135.48		combined \$179.00	\$165.52 per household for 2015	\$129.50	\$35.00 per quarter per resident				
3. How are the costs of solid waste management covered in your municipality?	tax base	directly by each resident	tax base		directly by each resident	tax base		fee assessment				
4. Avg. mo., quarterly, or annual cost to residents - solid waste		\$52.23 per household							\$168.00			
<b>III. RECYCLING</b>												
<b>A. COLLECTION AND PROCESSING</b>												
1. Does the municipality own or sponsor drop-off centers	no	no	no	no	no	no	no	no	no	no		
- What materials are collected at the drop-off												
- When does your drop-off program operate?												

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- Where is the drop-off site?												
- Are non-residents permitted to use the drop-off?												
2. Does your municipality participate in a cooperative recycling program with other municipalities?	no	no	no	yes	yes	no	yes		no	yes		
- List municipalities					Quaker Valley COG					all municipalities with a recycling contract with North Hills COG		
Which agency is responsible for administering the contract?		Borough Manager			Quaker Valley COG		South Hills Area COG			North Hills COG		
- Contact person at that agency		Melissa Lang O'Malley			Janet Wenger		Stanley Louis Gorski			Wayne Roller		
- Phone number		412-781-0213			412-766-7458		412-429-1130					
3. Does your mun. have a solid waste ordinance in effect? (Y/N)	no	yes	yes	no	no	no	yes		no	yes		
- Attach copy		attached	attached				attached					
4. Residential recyclables services provided by:												
- Mun. collection crew												
- Private contractors approved by municipality			yes									
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)		yes										
- None									yes			
- Mun. contract	yes				yes	yes	yes			yes		
- Via direct hauling to dropoff/conven. Center												
5. If private hauler												
- Hauler name	Waste Management		Waste Management		Waste Management	Valley Waste	Republic Services			Waste Management		
- Contract Expiration	12/31/2016		12/31/2018		12/31/2016	12/31/2016	12/31/2018			1/1/2017		
- Term of contract (years)	5		5		5	3	5			1		
6. Do you bid for collection and procesing separately?	no	no	no		no	no	no		no	no		
7. Do you plan to bid separately for collection and processing?	no	no	no			no	no		no	no		

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8.	From which sectors does the municipality, or its contractor, collect recyclables?											
	- residential	all	all	all		all	all		none	all		
	- commercial	none	none	none		none		none	none	all		
	- apartments	none	some	none		some		none	none	all		
	- institutional (schools, hospitals, etc.)	none	some	none		none		all	none	all		
	- public facilities (municipal buildings, libraries, etc.)	some	none	all		all		all	none	all		
9.	Do sectors not part of a municipal contract report to you the type and quantity of material	yes	no	yes		yes		yes	no	no		
10.	Items collected through curbside recycling:											
	- Source Separated											
	- Commingled		yes	yes		yes						
	- Single Stream	yes				yes	yes			yes		
	- Other:											
11.	What materials are collected curbside?											
	- Aluminum cans	yes	yes	yes		yes	yes		yes	yes		
	- Corrugated cardboard	yes	yes	yes		yes	yes		yes	yes		
	- Plastic	yes	yes	yes		yes			yes	yes		
	- Clear glass	yes	yes	yes			yes	yes	yes	yes		
	- High-grade office paper	yes		yes			yes	yes	yes	yes		
	- PET (#1)	yes		yes								
	- Colored glass	yes	yes	yes			yes	yes	yes	yes		
	- Newsprint	yes	yes	yes		yes	yes	yes	yes	yes		
	- HDPE (#2)	yes		yes								
	- Steel/bi-metal cans	yes	yes	yes			yes	yes	yes	yes		
	- Other plastics											
	- Other materials											
12.	Est % population w/ curbside recyclables collection	75%	75%	100%		100%	100%		0%	99%		
13.	Does the municipality provide recycling containers to the residents?	yes	yes	no - containers were supplied originally, but have since been depleted		yes	no	yes		no		
	- If no, how do residents separate recyclables?			in containers they have from the borough or purchased			place them in a container with recycling identified on the side or top					

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- If yes, are containers considered to be the property of the municipality or resident?	both - we provide one contained for free, but additional ones can be purchased by the resident	resident			municipality							
14. Recyclables collection toter size	19 gallon	25 gallon			standard					32 gallon		
15. Frequency of residential curbside recyclables collection (per week)	bi-weekly	bi-weekly	bi-weekly	monthly	weekly	bi-weekly	bi-weekly			weekly		
16. Are recyclables collected the same day as solid waste?	yes	yes	yes	no	no	yes	yes		no	yes		
17. During collection are materials:												
- Commingled	yes	yes	yes	yes	yes	yes				yes		
- Source Separated												
18. Does the municipality sponsor or participate in special recycling collection programs	yes	no	no	no	yes	no			no	no		
- List of programs	building materials, paint, tires, electronics				tires, paints, tvs							
19. Where are materials taken for processing?	vendors are hired for special recycling days, regular recycling is handled by Waste Management		Monroeville Landfill		various sites of the communities of Quaker Valley COG	Valley Waste handles				Waste Management - Greenstar Facility		
20. For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101	no	no	no		no	no	no		no	no		
- If yes, list												



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21.	Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?	yes	no										
	- Individual reporting required			yes				yes					
	- Hauler reporting allowed	yes		yes		yes	yes				yes		
22.	Do you provide recycling education, collection route calendars, etc.	yes	yes	yes		no	no	no		no	yes		
23.	Are you willing to host a recyclables dropoff somewhere in your mun.?	no - our COG has annual recycling days for residents to drop-off hard to recycle items	yes	yes		no	no	no		yes - depends on location and pick-up schedule	yes		
24.	Would your mun. be interested in developing...												
	- a no burn ordinance												
	- a no burning of recyclables ordinance												
	- a voluntary curbside recycling ordinance												
	- a mandatory curbside recycling ordinance												
	- other												
<b>B. BUDGET</b>													
1.	How is the municipality charged for collection and/or paid for the processing of recyclables?												
	- Collection and processing - Combined	per household	flat rate	per household		flat rate	per household						
	- Collection and processing - Separate												
	- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget												
	- For 2015, what is your total cost for collection and processing of recyclable materials	cost included in trash collection total		\$217,431		included in garbage collection costs	the total listed under waste includes recycling						
2.	What was your per household cost for collection and processing of recyclable material in 2015		included in quarterly billing			included in garbage collection costs							
	- Combined collection and processing charge	costs combined with trash collection totals		\$27.00 per household									

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- Separate Charge for												
- Separate Charge for												
3. How is the cost of recycling covered in your municipality?												
- by the munic. through tax	yes		yes			yes						
- by the munic. through a fee assessment to the residents												
- by the munic. through a combination of taxes and fees										yes		
- directly by each resident		yes			yes							
4. Do you receive any revenue from the sale of recyclables collected from your municipality?	no	no	no		no	no			no	no		
5. Do you receive any credit or refund of "avoided costs"?	no	no	no		no	no			no	not sure		
<b>IV. COMPOSTING</b>												
<b>A. COLLECTION AND COMPOSTING</b>												
1. Are leaves collected with the solid waste		no	no	no	no	no	yes		yes	no		
If no, how are they collected?				we do not collect leaves					leaves are collected in brown bags by the garbage hauler			
- Vacuum		yes				yes						
- Paper bag			yes				yes			yes		
- Plastic bag			yes									
- Residents drop-off leaves at central site(s)												
- Other					designated time - fall - collected by municipality							
2. Do you collect?												
- Grass		no	yes	no	yes	no	yes		no	yes		
- Brush/limbs, etc.		yes	yes	no	yes	no	yes		no	yes		
- Other						no			no			
3. How often are your leaves and yard waste collected?									April to November every week			
- Fall only		yes	yes - 5 times		1	yes - weekly for 8 weeks	yes - 6 weeks in fall					

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- Fall and Spring												
- Regularly scheduled collection										monthly		
4. Please estimate the annual amount of leaf and yard waste collected			350 yards		281 tons	no report	160.17			unsure		
5. Does your municipality participate in a cooperative compost program with other municipalities?		no	no	no	no	no	no	no	no	no		
- If yes, list												
6. Do municipal crews collect your leaves or do you contract with a private hauler		municipal crew	private hauler - Waste Management		municipal crew	private hauler	private hauler - Republic Services	private hauler - Adamik		private hauler		
7. Does the municipality compost its own leaf waste or does it contract out for the service		municipality - Greenwood Cemetery				contractor - Walt's Landscaping takes care of this				contractor		
8. How does the municipality process leaves, yard waste, etc.							no					
9. If composted or mulched, please provide estimated quantity of product produced												
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?		no	no - we did have one, but people threw trash in and e-waste	no	no		no	no	yes	yes		
<b>B. BUDGET</b>												

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1.	How is the municipality charged for collection and composting of leaf waste?												
	- Collection and composting - Combined			by weight			flat rate						
	- Collection and composting - Separate												
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget			\$50,102		within tax base					through North Hills COG contract		
	- For 2015, what is your total cost for leaf waste collection and composting					\$5,000 approx	\$9,200.00	\$322,797.24					
2.	What was your per household cost for leaf waste collection and composting in 2015												
	- Combined collection and composting charge						\$64.35						
	- Separate Charge for												
	- Separate Charge for Composting												
3.	How is the cost of composting covered in your municipality?												
	- by the munic. through tax			yes		yes	yes						
	- by the munic. through a fee assessment to the residents												
	- by the munic. through a combination of taxes and fees												
	- directly by each resident												
4.	Do you receive any revenue from the sale of composted material collected from your municipality?			no		no	no	no		no			
<b>V. SEPTAGE INFORMATION</b>													
1.	Estimated percentage of your population on public sewers	92%	100%		33%	100%	89%				95%		
2.	Does the mun. have a septage hauler registration program? (Y/N)	no	no		no	no	no				no		
	If yes, provide a list of registered haulers.												
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)	no			no		no				no		
	If yes, describe												

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4. Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)	no			no		no				no		
If yes, describe												
5. Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)	no			no		no				no		
If yes, attach copy of ordinance												
6. Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)	no			no		no				no - we don't have any restaurants		
If yes, please explain												
7. How many on-lot disposal systems do you have in your mun? (est)	50					13				5		
<b>VI. SERVICES</b>												
1. Which of these services would you like available to residents?												
- drop off recycling (list items)						yes - paper, plastic						
- curbside recycling (list items)												
- fall leaf collection						yes						
- spring yard waste collection												
- household hazardous waste collection							yes					
- e-Waste collection							yes					
2. What would residents be willing to pay for such services												
- drop off recycling												
- curbside recycling												
- fall leaf collection												
- spring yard waste collection												

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- household hazardous waste collection												
- e-Waste collection												
3. Which services does your mun. have the resources to support now or in next 10 yrs?												
- drop off recycling												
- curbside recycling												
- fall leaf collection					yes							
- spring yard waste collection												
- household hazardous waste collection												
- e-Waste collection												
<b>VI. BACKGROUND</b>												
1. Contact Person:	Gwen Patterson	Dawn Eastley	Judy Assad	Charles Kulbacki	Ronald L. Borczyk	Denise Raves	Ashley Moore		Cheryl Sorrentino	Natalie Thiess		
2. Email:	<a href="mailto:aleppomgr@aleppotownship.com">aleppomgr@aleppotownship.com</a>	<a href="mailto:dawn@boroughofaspinwall.com">dawn@boroughofaspinwall.com</a>	<a href="mailto:jassad@baldwinborough.org">jassad@baldwinborough.org</a>	<a href="mailto:buzztrap@comcast.net">buzztrap@comcast.net</a>	<a href="mailto:borczyk@bellevueboro.com">borczyk@bellevueboro.com</a>	<a href="mailto:benavonheightsborough@gmail.com">benavonheightsborough@gmail.com</a>	<a href="mailto:amooore@bethelpark.net">amooore@bethelpark.net</a>	<a href="mailto:brackenridgeborough@comcast.net">brackenridgeborough@comcast.net</a>	<a href="mailto:bradhillsboro@comcast.net">bradhillsboro@comcast.net</a>	<a href="mailto:bradfordwoods@zoominternet.net">bradfordwoods@zoominternet.net</a>		
3. Telephone Number:	412-741-6555 x19	412-781-0213	412-882-9600 ext.	412-741-5448	412-766-6164	412-766-1561	412-831-6800 ext. 38	724-224-0800	412-241-5080	724-935-2990		
4. Fax Number:	412-741-7062	412-781-9260	412-882-9743	412-741-6302	412-766-5930	412-766-8668	412-831-1360	724-224-4509	412-242-2860	724-395-0293		
5. Total Population	1,916	2,801	19,700	1,350	8,436		32,381	3,240	1,880	1,171		
6. Total Number of Households in Municipality	650	1,208	7,708		2,912	143	12,283	1,500	1,011	498		
7. Place Names within Municipality:	Aleppo		n/a		Bellevue	Ben Avon Heights				n/a		
8. Zip Codes in Municipality	15143	15215	15227, 15236	15143, 15003	15202	15202	15102, 15129, 15228, 15234, 15236, 15241	15014	15221	15015		
9. Is your municipality a member of a Council of Government, if yes, name of COG	yes - Quaker Valley COG	yes - Allegheny Valley North	yes - South Hills Area COG	yes - Quaker Valley COG	yes - Quaker Valley COG	no	yes - South Hills Area COG	yes - Allegheny Valley North	yes - Steel Rivers COG	yes - North Hills COG		
10. Does your municipality have a community access cable TV station	no	no	no	no	no	no	yes - Bethel Park Public Access Television 5100 West Library	no		no		

	Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
date emailed														
<b>II. SOLID WASTE COLLECTION A</b>														
<b>A. COLLECTION AND DISPOSAL</b>														
1.	Municipal Ordinance	yes	yes, attached		yes				yes, attached	yes, attached	yes			no
	- Name:		Ordinance No. 413				no							
	- Commencement date & length of contract		11/13/2013											
2.	Residential refuse collection services provided by:													
	- Individual priv. subsc. Contracts										yes			
	- Mun. contract	yes	yes		yes		yes		yes	yes	yes			yes
	- Mun. collection crew													
	- Via direct hauling to dropoff/conven. Center													
	- Other													
	- None													
3.	Est. % population having curbside refuse collection	75%	100%		98% estimate				100%		98%			98%
4.	Waste Hauler Information													
	- Name				Greenridge Waste Services		Republic Wsste		Waste Management	Valley Waste	Waste Management			Vogel Disposal
	- Contract Expires				12/31/2017				12/31/2019	12/31/2017	12/31/2018			12/31/2016
	- Term of contract (years)				5		10		5	3	5			4
	- Households served (number)				1,483				2,615	all	3,212			750
	- Bid Separately for Collection and Disposal				no				no	no	no			yes
	- Plan to Bid Separately For Collection and Disposal				no				no	no	no			yes
5.	Does your municipality participate in a cooperative solid waste management program with other municipalities	no	no		no		no		no	no	yes - South Hills Area COG			
6.	Which agency is responsible for administering the contract?									Valley Waste	Dormont Borough			
	- Contact person at that agency									Edward L. Vogel	Ben Estell,			
	- Phone number									412-625-1511	412-561-8900			
7.	From which sectors does the municipality, or its contractor, collect solid waste?													
	- residential	all	all		all		all		all	all	all			all
	- commercial	none	all		none		none		none	some				all
	- apartments	none	all		none		none		some	some	some			all

Allegheny County Solid Waste Management Plan  
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 Municipalities - Boroughs

		Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
	- institutional (schools, hospitals, etc.)		all	n/a		none		none		none	none	none			all
	- public facilities (municipal buildings, libraries, etc.)		all	all		all		none		all	all	some			all
8.	Do sectors not part of a municipal contract report to you the type and quantity of material		no	no		no		no		yes	no	no			no
9.	Does your mun. register or license private haulers? (Y/N)		no	n/a		no				no		no			no
10.	Does the hauler or municipality provide waste containers?		no	no		no		yes		no - municipal locations are only waste containers (dumpsters) provided. Residential contains not provided	no	yes			no
11.	Frequency of residential refuse collection (per week)		1	1		1				1	1	1			1
12.	Bag Limit or Volume Limit for refuse collection		no	no		yes - 2 30 gallon containers				no	yes	no			no
13.	Is there an added charge for wastes that exceed this amount?					contact hauler				no	yes	no			
14.	Are you considering a volume-based pricing program (PAYT)?		no	no		no				no	no	no			



		Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
15.	Additional items collected curbside		no	no						residents may place one bulk item out with regular	see attached				
16.	Does the municipality arrange for collections for special materials?		yes	yes		no				yes	no	yes			no
	- How often		2 times per year									as needed			
	- What material?		appliances, furniture, building materials except for concrete, concrete blocks and brick	e-waste						provided in attachment		provided in attachment			
	- Who collects		hauler							hauler		hauler			
17.	Restrictions on burning waste, recyclables or leaves?		We work under the International Fire Code of 2009. No separate ordinance.	yes		There is no burning in Allegheny County				yes- residents are not permitted to burn any type of waste or recyclable item	yes - Ordinance 403 and Allegheny County Burning Regulations	yes - we follow the county regulations			
	Ordinance provided?										yes, attached				
18.	What is the weight (Tons) of residential solid waste collected annually?		3,029.95			contact contractor				214.51	1,150.64	3,200			
19.	Disposal site(s) used for mun. solid waste?		Greenridge Reclamation and WM South Hills Landfill			Scottdale				Arden Landfill	Seneca Landfill	South Hills landfill and compost site			
<b>B. BUDGET</b>															
1.	How are municipal costs for collection and disposal of residential solid waste determined?								per household						
	- Collection and disposal - Combined			flat rate		per household		per household		per household	per household	by weight			per household
	- Collection and disposal - Separate										per household				

	Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget										n/a				
- For 2015, what is your total cost for collection and disposal of solid waste		\$383,751.12	\$64,640.00		contract cost \$204,654				\$430,220.00	\$165,707.20	\$511,814 for solid waste, \$136,471 for recycling and leaf waste			
2. What was your per household cost for collection and disposal in 2015					combined \$11.50/month				combined \$205 per year per residential unit		combined collection and disposal charge \$160			combined \$12.50
3. How are the costs of solid waste management covered in your municipality?		tax base	tax base		directly by each resident		tax base		fee assessment	directly by each resident	fee assessment			directly by each resident
4. Avg. mo., quarterly, or annual cost to residents - solid waste		n/a			\$11.50/household				n/a	\$180 per household				
<b>III. RECYCLING</b>														
<b>A. COLLECTION AND PROCESSING</b>														
1. Does the municipality own or sponsor drop-off centers		no	yes		no		no		no	yes	no			
- What materials are collected at the drop-off			paper, cycle											
- When does your drop-off program operate?			bin 24/7, by appt.							M-F 7am-3:30pm				

	Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
- Where is the drop-off site?			144 Lynnwood Ave. East Pittsburgh 15112							225 Spring Run Road, Crescent, PA 15046				
- Are non-residents permitted to use the drop-off?			yes for paper, no for cycle							no				
2. Does your municipality participate in a cooperative recycling program with other municipalities?		no	no		no				no	no	no			
- List municipalities														
Which agency is responsible for administering the contract?														
- Contact person at that agency														
- Phone number														
3. Does your mun. have a solid waste ordinance in effect? (Y/N)		no			yes					no				
- Attach copy														
4. Residential recyclables services provided by:														
- Mun. collection crew											yes			
- Private contractors approved by municipality		yes	yes				yes							
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)											yes			
- None														
- Mun. contract					yes				yes	yes	yes			
- Via direct hauling to dropoff/conven. Center														
5. If private hauler														
- Hauler name		Republic Waste	Abitibi		Greenridge				Waste Management	Valley Waste	Waste Management			
- Contract Expiration		0	n/a		12/31/2017				12/31/2019	12/21/2017	1/31/2018			
- Term of contract (years)		5	n/a		5				5	3	5			
6. Do you bid for collection and procesing separately?		no	no		yes				no	no	no			
7. Do you plan to bid separately for collection and processing?		no	no		no				no	no	no			

		Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
8.	From which sectors does the municipality, or its contractor, collect recyclables?			n/a we do not collect, they can drop off											
	- residential					all				all	none	all			
	- commercial									none	none	none			
	- apartments									some	none	some			
	- institutional (schools, hospitals, etc.)									none	none	none			
	- public facilities (municipal buildings, libraries, etc.)									all	some	some			
9.	Do sectors not part of a municipal contract report to you the type and quantity of material			no						yes	no	no			
10.	Items collected through curbside recycling:			n/a							n/a				
	- Source Separated							yes							
	- Commingled		yes							yes					
	- Single Stream					yes						yes			
	- Other:														
11.	What materials are collected curbside?										n/a				
	- Aluminum cans		yes			yes				yes		yes			
	- Corrugated cardboard		yes			yes				yes		yes			
	- Plastic		yes			yes				yes		yes			
	- Clear glass		yes							yes		yes			
	- High-grade office paper		yes									yes			
	- PET (#1)		yes							yes		yes			
	- Colored glass		yes							yes		yes			
	- Newsprint		yes			yes				yes		yes			
	- HDPE (#2)		yes							yes		yes			
	- Steel/bi-metal cans		yes							yes		yes			
	- Other plastics														
	- Other materials														
12.	Est % population w/ curbside recyclables collection		75%			90%				100%		90%			
13.	Does the municipality provide recycling containers to the residents?		yes	no		yes		yes		no	no	no			
	- If no, how do residents separate recyclables?									commingled collection		containers were provided in 1990 - now stickers			

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		Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
	- If yes, are containers considered to be the property of the municipality or resident?		municipality			resident									
14.	Recyclables collection tote size		18 gallon			35, 65 or 95 gallon									
15.	Frequency of residential curbside recyclables collection (per week)		bi-weekly			bi-weekly		weekly		bi-weekly	bi-weekly	weekly			
16.	Are recyclables collected the same day as solid waste?		yes			yes		yes		yes	no	yes			
17.	During collection are materials:														
	- Commingled		yes			yes				yes	yes	yes			
	- Source Separated														
18.	Does the municipality sponsor or participate in special recycling collection programs		no			yes				no	no	yes			
	- List of programs					e-waste						leaves			
19.	Where are materials taken for processing?		Greenridge Reclamation and WM South Hills Landfill							Greenstar, Inc.		Waste Management Greenstar Recycling Facility in Neville Island			
20.	For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101		no			no				no	no	no			
	- If yes, list														

		Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
21.	Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?					no									
	- Individual reporting required														
	- Hauler reporting allowed		yes	yes						yes	yes	yes			
22.	Do you provide recycling education, collection route calendars, etc.		yes	no		yes				yes	no	yes			
23.	Are you willing to host a recyclables dropoff somewhere in your mun.?		no	we already do this for e-waste		yes - we have one scheduled for October 22				yes - The Borough of Crafton allows the Boy Scouts to have a small trailer	yes - they could have it at the municipal building	yes - for residents only, maybe e-waste			
24.	Would your mun. be interested in developing...														
	- a no burn ordinance														
	- a no burning of recyclables ordinance														
	- a voluntary curbside recycling ordinance														
	- a mandatory curbside recycling ordinance														
	- other														
<b>B. BUDGET</b>															
1.	How is the municipality charged for collection and/or paid for the processing of recyclables?														
	- Collection and processing - Combined		by weight	by weight		by weight		flat rate		per household	per household	by weight			
	- Collection and processing - Separate														
	- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget														
	- For 2015, what is your total cost for collection and processing of recyclable materials		\$84,687	\$500						\$69,036	includes waste disposal also	\$136,471			
2.	What was your per household cost for collection and processing of recyclable material in 2015														
	- Combined collection and processing charge					combined \$2.15/month				\$205	\$180	\$42.00			

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		Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
	- Separate Charge for														
	- Separate Charge for														
3.	How is the cost of recycling covered in your municipality?														
	- by the munic. through tax		yes	yes											
	- by the munic. through a fee assessment to the residents									yes	yes	yes			
	- by the munic. through a combination of taxes and fees														
	- directly by each resident					yes									
4.	Do you receive any revenue from the sale of recyclables collected from your municipality?		no	no						no	no	no			
5.	Do you receive any credit or refund of "avoided costs"?		no	no		no				no	no	no			
IV. COMPOSTING															
A. COLLECTION AND COMPOSTING															
1.	Are leaves collected with the solid waste		yes	no		no				yes	yes	no			no
	If no, how are they collected?														
	- Vacuum			yes		yes						yes			
	- Paper bag		yes			yes				yes		yes			
	- Plastic bag														
	- Residents drop-off leaves at central site(s)														
	- Other														don't
2.	Do you collect?														
	- Grass		no	no		no				yes	no	no			
	- Brush/limbs, etc.		no	no		no				yes	no	no			
	- Other		no	no		no					no				
3.	How often are your leaves and yard waste collected?														
	- Fall only		4 times	1 time											

	Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
- Fall and Spring					6 times fall, 4 times spring						2 times in the spring, 6 times in the fall			
- Regularly scheduled collection									yes - bagged leaves collected by hauler, during same period. Public Works vacuum and collect for composting)	yes				
4. Please estimate the annual amount of leaf and yard waste collected		unknown							378 tons					
5. Does your municipality participate in a cooperative compost program with other municipalities?		no	no		yes				no	no				
- If yes, list					Forest Hills									
6. Do municipal crews collect your leaves or do you contract with a private hauler		private hauler - Republic Waste	municipal crew - Borough of Forest Hills		municipal crew and private hauler - Greenridge				municipal crew	private hauler - Valley Waste	municipal crew and private hauler			
7. Does the municipality compost its own leaf waste or does it contract out for the service					municipality				municipality - Public Works garage		both - municipality with Wood Waste Recycling and contractor Waste Management			
8. How does the municipality process leaves, yard waste, etc.									windrow					
9. If composted or mulched, please provide estimated quantity of product produced									378 tons of leaves collected, 92 ton of wood chips					
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?		no			no				no	yes	yes			
<b>B. BUDGET</b>														



		Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township	
1.	How is the municipality charged for collection and composting of leaf waste?															
	- Collection and composting - Combined		by weight			flat rate						flat rate				
	- Collection and composting - Separate															
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget									This service is free to the Community, the Borough has a street cleaning/leaf collection schedule that is followed during the fall.		crews take to Wood Waste Recycling and are charged				
	- For 2015, what is your total cost for leaf waste collection and composting		\$10,696			\$42,825				none		\$6,922				
2.	What was your per household cost for leaf waste collection and composting in 2015									none						
	- Combined collection and composting charge											\$2.15				
	- Separate Charge for															
	- Separate Charge for Composting															
3.	How is the cost of composting covered in your municipality?															
	- by the munic. through tax		yes			yes				yes						
	- by the munic. through a fee assessment to the residents															
	- by the munic. through a combination of taxes and fees											yes				
	- directly by each resident															
4.	Do you receive any revenue from the sale of composted material collected from your municipality?		no			yes				yes	no	no				
<b>V. SEPTAGE INFORMATION</b>																
1.	Estimated percentage of your population on public sewers		100%	100%		98%				100%	98%					90%
2.	Does the mun. have a septage hauler registration program? (Y/N)		no	no		no				no	no					no
	If yes, provide a list of registered haulers.															
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)					no				n/a	no					no
	If yes, describe															

		Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
4.	Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)					no				n/a	no				no
	If yes, describe														
5.	Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)		no			no					no				no
	If yes, attach copy of ordinance														
6.	Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)		no			no				no	no				no
	If yes, please explain														
7.	How many on-lot disposal systems do you have in your mun? (est)									none					
<b>VI. SERVICES</b>															
1.	Which of these services would you like available to residents?			Chalfant Borough is a very small municipality with a revenue stream based mostly on residential real estate taxes. We would like to provide as many services to the residents, but must keep costs down.											
	- drop off recycling (list items)														
	- curbside recycling (list items)										yes - glass, plastics, paper				
	- fall leaf collection										yes				
	- spring yard waste collection		yes								yes				
	- household hazardous waste collection		yes								yes				
	- e-Waste collection		yes								yes				
2.	What would residents be willing to pay for such services														
	- drop off recycling														
	- curbside recycling														
	- fall leaf collection														
	- spring yard waste collection														

	Carnegie Borough	Castle Shannon Borough	Chalfont Borough	Cheswick Borough	Churchill Borough	Clairton City	Collier Township	Coraopolis Borough	Crafton Borough	Crescent Township	Dormont Borough	Dravosburg Borough	Duquesne City	East Deer Township
- household hazardous waste collection														
- e-Waste collection														
3. Which services does your mun. have the resources to support now or in next 10 yrs?														
- drop off recycling														
- curbside recycling		yes							yes					
- fall leaf collection		yes							yes					
- spring yard waste collection														
- household hazardous waste collection														
- e-Waste collection														
<b>VI. BACKGROUND</b>														
1. Contact Person:		Thomas C. Hartswick	Kirsten Schwoegl		Donna J. Perry		Sal Sirabella		Ann C. Scott, Borough Manager		Vicki McGurk			Chrystal Carmen
2. Email:		<a href="mailto:thartswick@comcast.net">thartswick@comcast.net</a>	<a href="mailto:schwoegl@msn.com">schwoegl@msn.com</a>		<a href="mailto:office@churchillborough.com">office@churchillborough.com</a>		<a href="mailto:ssirabella@colliertwp.net">ssirabella@colliertwp.net</a>		<a href="mailto:ascott@craftonborough.com">ascott@craftonborough.com</a>		<a href="mailto:vickie@boro.dormont.pa.us">vickie@boro.dormont.pa.us</a>			<a href="mailto:eastdeermanager@outlook.com">eastdeermanager@outlook.com</a>
3. Telephone Number:		412-885-9200	412-823-6500		412-241-7113		412-279-2525		412-921-0752 ext. 19		412-561-3554			724-224-3434
4. Fax Number:		412-885-9251	412-229-8304		412-241-0503		412-279-2380		412-921-4156		412-561-7805			724-224-0564
5. Total Population		8,273			3,011		8,000		5,931		8,515			1,225
6. Total Number of Households in Municipality		3,262	900		1,505		3,000		2,615		4,287			759
7. Place Names within Municipality:		Castle Shannon			Churchill, Turtle Creek		Presto, Rennerdale, Kirwan Heights, Cabbage Hill,		Crafton Borough					
8. Zip Codes in Municipality		15234	15112		15145, 15221, 15235		15142, 15106, 15017		15205		15216, 15226			15030, 15084
9. Is your municipality a member of a Council of Government, if yes, name of COG		yes - South Hills Area COG	yes - Turtle Creek Valley COG		yes - Turtle Creek Valley COG		yes - Char West COG		yes - Char West COG		yes - South Hills Area COG			yes - Allegheny Valley COG
10. Does your municipality have a community access cable TV station		no	no		no		yes		yes - Verizon 28 Michael Hermann 435 Kings Highway Carnegie, PA 15106		no			no

	East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
date emailed														
<b>II. SOLID WASTE COLLECTION A</b>														
<b>A. COLLECTION AND DISPOSAL</b>														
1.	Municipal Ordinance	yes		yes	yes, attached	no		yes, attached	yes, attached	yes	yes, attached			yes
	- Name:				Borough			Ordinance No.						available online
	- Commencement date & length of contract							1/1/1992						
2.	Residential refuse collection services provided by:													
	- Individual priv. subsc. Contracts						yes		yes					
	- Mun. contract	yes		yes	yes	yes		yes	yes		yes			yes
	- Mun. collection crew													
	- Via direct hauling to dropoff/conven. Center													
	- Other													drop off bin
	- None													
3.	Est. % population having curbside refuse collection	98%		90-95%	80%	80%		90%	99.9% all residential	100%	90%			0% - garage door pickup
4.	Waste Hauler Information								N/A					
	- Name	County Hauling		Republic Services		Advanced Disposal		Waste Management	Waste Management		Waste Management			Vogel Disposal
	- Contract Expires	12/31/2016		12/31/2018	12/31/2016	10/31/2016		12/31/2016	1/1/2018		3/31/2018			02/00/2020
	- Term of contract (years)	3+2		3	5	3		5	5		4			5
	- Households served (number)	990		1,223	680	512		990	1,642		1,787			1,875
	- Bid Separately for Collection and Disposal	no		no	no	no		no	no		no			no
	- Plan to Bid Separately For Collection and Disposal	no		no	no	no		no	no		no			no
5.	Does your municipality participate in a cooperative solid waste management program with other municipalities	no		no	no	no		yes	yes	no	no			no
6.	Which agency is responsible for administering the contract?	Glenn Engineering and Associates						Quaker Valley COG	North Hills Area COG		Findlay Township			
	- Contact person at that agency	Susan Glenn						Janet Wenger	Wayne Roller		Chris Caruso			
	- Phone number	412-824-5672 ext. 102						412-766-7458	412-487-5230		724-695-0500			
7.	From which sectors does the municipality, or its contractor, collect solid waste?									private hauler				
	- residential	all		all	all	all		all	all	all	all			all
	- commercial	some			none	none		none		all	some			none
	- apartments	some		some	none	none		none		all	some			none

Allegheny County Solid Waste Management Plan  
 Survey Responses  
 Municipalities - Boroughs

		East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
	- institutional (schools, hospitals, etc.)	none			none	none		none		all	some			none	
	- public facilities (municipal buildings, libraries, etc.)	all			all	some		some	all	all	all			all	
8.	Do sectors not part of a municipal contract report to you the type and quantity of material	no		yes	no	no		no	no	N/A	no			yes	
9.	Does your mun. register or license private haulers? (Y/N)	yes		no		yes		yes	yes - COG	no	yes			no	
10.	Does the hauler or municipality provide waste containers?	yes		no	no	no		no	no - just recycling	N/A	yes			no	
11.	Frequency of residential refuse collection (per week)	1		1	1	1		1	1		1			1	
12.	Bag Limit or Volume Limit for refuse collection	no		no	no	yes - depends - handled on a case-by-case basis		no	no	N/A	no			no	
13.	Is there an added charge for wastes that exceed this amount?	none		no	no	yes - it depends, no set limits are shown in contract'		no		N/A					
14.	Are you considering a volume-based pricing program (PAYT)?			no	no	no		no	no	N/A	no			no	

		East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
15.	Additional items collected curbside	one large item per week						no	appointment needed	N/A					
16.	Does the municipality arrange for collections for special materials?	yes		yes	no -COG does	no		no	yes	no	yes			no	
	- How often	once per month		as needed					as necessary		yearly or bi-yearly				
	- What material?	tvs		e-waste, hhw							fires, yard waste, electronics				
	- Who collects	hauler		hauler					hauler						
17.	Restrictions on burning waste, recyclables or leaves?	yes			yes - see attached ordinance 420	yes - the same as Allegheny County		yes - we follow ACHD Burning guidelines	yes - we follow the Allegheny County Health Department Air Quality and Burning Regulations	yes	yes - no burning waste allowed			yes	
	Ordinance provided?				yes					Allegheny County Air Quality Ordinance				Allegheny County	
18.	What is the weight (Tons) of residential solid waste collected annually?			1,493.90	938.40 tons	we do not keep such records		unknown - contact Waste Management	1,771.5 tons in 2015	N/A	1,500				
19.	Disposal site(s) used for mun. solid waste?	Tervita Landfill			Waste Management	we do not keep such records - the landfill facility is owned by Waste Management		unknown - contact Waste Management	Valley Landfill 6015 Pleasant Valley Road - Irwin, PA 15642	N/A	WMI transfer station			Seneca Landfill	
<b>B. BUDGET</b>															
1.	How are municipal costs for collection and disposal of residential solid waste determined?									N/A					
	- Collection and disposal - Combined	per household			per household	flat rate, per household			per household	N/A	per household			flat rate	
	- Collection and disposal - Separate									N/A					

	East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget					Advanced Disposal handles the collection of the garbage, the disposal of the garbage, and invoicing of the				N/A					
- For 2015, what is your total cost for collection and disposal of solid waste				\$181,000	\$0.00			\$271,707.56	N/A				\$810,888.00	
2. What was your per household cost for collection and disposal in 2015	combined \$159.00			\$266.18	combined \$12.10 per household unit			\$15.52 household unit price	N/A	\$12.13 per month combined				
3. How are the costs of solid waste management covered in your municipality?	fee assessment		directly by each resident	tax base	directly by each resident		directly by each resident to hauler	fee assessment	N/A	directly by each resident			tax base	
4. Avg. mo., quarterly, or annual cost to residents - solid waste				n/a	\$12.34/household		\$16.49 per month through Quaker Valley COG	\$216/yr \$192 senior citizen rate	N/A					
<b>III. RECYCLING</b>														
<b>A. COLLECTION AND PROCESSING</b>														
1. Does the municipality own or sponsor drop-off centers	yes		yes	yes	no		yes	no	no	no			yes	
- What materials are collected at the drop-off	cardboard, paper, glass, plastic		paper	plastics 1-7, paper, glass, bi-metal cans, tin			newsprint						mixed metal, cardboard	
- When does your drop-off program operate?	dumpster		24/7	24/7			24/7						Sat-Sun 10-3	

	East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
- Where is the drop-off site?	500 Pittsburgh Street		2 Race Street Pittsburgh, PA 15218	101 Chestnut Road, Edgeworth Borough, PA 15143			Borough Garage - 4 Atlantic Avenue						401 Fox Chapel Road	
- Are non-residents permitted to use the drop-off?	yes		yes	no			yes						no	
2. Does your municipality participate in a cooperative recycling program with other municipalities?	no		no	yes			yes	yes	no	no			no	
- List municipalities				Quaker Valley COG recycling day			Quaker Valley COG	North Hills COG						
Which agency is responsible for administering the contract?	part of solid waste contract			Quaker Valley COG			Quaker Valley COG	North Hills COG		Findlay Township				
- Contact person at that agency							Janet Wenger	Wayne Roller		Chris Caruso				
- Phone number							412-766-7458	412-487-5230		724-695-0500				
3. Does your mun. have a solid waste ordinance in effect? (Y/N)	no			no			yes		no	yes			yes	
- Attach copy							attached						online	
4. Residential recyclables services provided by:									N/A					
- Mun. collection crew									N/A					
- Private contractors approved by municipality	yes								N/A					
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)									N/A					
- None									N/A					
- Mun. contract			yes	yes			yes	yes	N/A	yes			yes	
- Via direct hauling to dropoff/conven. Center									N/A					
5. If private hauler									N/A					
- Hauler name	same as above		Republic Services	Waste Management			Waste Management	Waste Management	N/A	Waste Management				
- Contract Expiration				12/31/2016			12/31/2016	1/1/2018	N/A	3/31/2018				
- Term of contract (years)				5 years			5	5	N/A	4				
6. Do you bid for collection and processing separately?				no			no	no	N/A	no			no	
7. Do you plan to bid separately for collection and processing?				no			no	no	N/A	no				



		East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
8.	From which sectors does the municipality, or its contractor, collect recyclables?									N/A					
	- residential			all	all			all	all	N/A	some			all	
	- commercial							none		N/A				none	
	- apartments			some				none		N/A				none	
	- institutional (schools, hospitals, etc.)							none		N/A				none	
	- public facilities (municipal buildings, libraries, etc.)				some			some	all	N/A	some			all	
9.	Do sectors not part of a municipal contract report to you the type and quantity of material				no			no	no	N/A				yes	
10.	Items collected through curbside recycling:									N/A					
	- Source Separated														
	- Commingled			yes					yes		yes			yes	
	- Single Stream				yes			yes							
	- Other:														
11.	What materials are collected curbside?									N/A					
	- Aluminum cans			yes	yes			yes	yes		yes			yes	
	- Corrugated cardboard			yes				yes	yes		yes			yes	
	- Plastic			yes	yes			yes	yes		yes			yes	
	- Clear glass			yes	yes			yes	yes		yes			yes	
	- High-grade office paper			yes	yes			yes	yes		yes			yes	
	- PET (#1)				yes			yes			yes			yes	
	- Colored glass			yes	yes			yes	yes		yes			yes	
	- Newsprint			yes	yes			yes	yes		yes			yes	
	- HDPE (#2)				yes			yes			yes			yes	
	- Steel/bi-metal cans			yes	yes			yes	yes		yes			yes	
	- Other plastics				yes										
	- Other materials														
12.	Est % population w/ curbside recyclables collection			80-90%	80%			90%	99.90%	N/A	60%			95%	
13.	Does the municipality provide recycling containers to the residents?	no		yes	yes			yes	yes	N/A	yes			yes	
	- If no, how do residents separate recyclables?														

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		East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
	- If yes, are containers considered to be the property of the municipality or resident?			resident	resident			municipality	resident		resident			municipality	
14.	Recyclables collection tote size			20 gallon	32 gallon			22 gallon	65 gallon	N/A	soon to be 32 gallon, currently 18			45 gallon	
15.	Frequency of residential curbside recyclables collection (per week)	weekly		bi-weekly	weekly			bi-weekly	weekly	N/A	twice monthly			weekly	
16.	Are recyclables collected the same day as solid waste?			yes	yes			yes	yes	N/A	yes			yes	
17.	During collection are materials:									N/A					
	- Commingled	yes		yes	yes			yes	yes		yes			yes	
	- Source Separated														
18.	Does the municipality sponsor or participate in special recycling collection programs	no		no	yes			no	yes	N/A	yes			yes	
	- List of programs				Quaker Valley COG annual recycling day - tv, oil, paint, tires				list attached		tires, electronics, paper shredding			Christmas Trees	
19.	Where are materials taken for processing?			private hauler hand	Waste Management			unknown, contact Waste Management	Greenstar 4100 Grandview Avenue Pittsburgh PA 15225	N/A	WMI site			borough building	
20.	For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101			no	no			no	no	N/A	no			no	
	- If yes, list														

		East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
21.	Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?									N/A					
	- Individual reporting required													yes	
	- Hauler reporting allowed			yes	yes				yes		yes			yes	
22.	Do you provide recycling education, collection route calendars, etc.	no		yes	no			yes	yes	N/A	yes			no	
23.	Are you willing to host a recyclables dropoff somewhere in your mun.?				no - we currently have a drop-off center for residents			no - already provide for newsprint, tried with recycling by	yes - would be open	N/A	no - not yet			no	
24.	Would your mun. be interested in developing...									N/A					
	- a no burn ordinance														
	- a no burning of recyclables ordinance														
	- a voluntary curbside recycling ordinance							yes							
	- a mandatory curbside recycling ordinance														
	- other														
<b>B. BUDGET</b>															
1.	How is the municipality charged for collection and/or paid for the processing of recyclables?							n/a		N/A					
	- Collection and processing - Combined				per household						per household			flat rate	
	- Collection and processing - Separate														
	- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget			municipality not charged, hauler bills residents directly					cost is included in the cost for solid waste						
	- For 2015, what is your total cost for collection and processing of recyclable materials	part of contract			\$19,354.42										
2.	What was your per household cost for collection and processing of recyclable material in 2015									N/A					
	- Combined collection and processing charge				\$28.46						\$1.48 per month				

	East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
- Separate Charge for														
- Separate Charge for														
3. How is the cost of recycling covered in your municipality?									N/A					
- by the munic. through tax				yes									yes	
- by the munic. through a fee assessment to the residents								yes						
- by the munic. through a combination of taxes and fees														
- directly by each resident			yes							yes				
4. Do you receive any revenue from the sale of recyclables collected from your municipality?	no		no	no				no	N/A	no			no	
5. Do you receive any credit or refund of "avoided costs"?	no		no	no				no	N/A	no			no	
<b>IV. COMPOSTING</b>														
<b>A. COLLECTION AND COMPOSTING</b>														
1. Are leaves collected with the solid waste	some		no	no			yes	no	N/A				no	
If no, how are they collected?														
- Vacuum	yes		yes	yes				yes					yes	
- Paper bag														
- Plastic bag						yes								
- Residents drop-off leaves at central site(s)														
- Other								public works crew pickup						
2. Do you collect?									N/A					
- Grass			no	no			yes	no					no	
- Brush/limbs, etc.			no	yes			yes	no					yes	
- Other				no				no						
3. How often are your leaves and yard waste collected?									N/A					
- Fall only	yes - 8		yes					yes					yes - 4 times	

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- Fall and Spring							yes - as needed							
- Regularly scheduled collection				yes - Fall and Spring										
4. Please estimate the annual amount of leaf and yard waste collected	18 tons		530 tons	170				75 yards	N/A					
5. Does your municipality participate in a cooperative compost program with other municipalities?	no		no	no			no	yes	N/A				no	
- If yes, list								North Hills COG						
6. Do municipal crews collect your leaves or do you contract with a private hauler	municipal crew		municipal crew	municipal crew			private hauler - Waste Management	municipal crew	N/A				municipal crew	
7. Does the municipality compost its own leaf waste or does it contract out for the service	municipality		municipality - Dickson Park	municipality			n/a	contract- North Hills COG	N/A					
8. How does the municipality process leaves, yard waste, etc.			windrow	windrow				n/a	N/A				farms	
9. If composted or mulched, please provide estimated quantity of product produced								50 cubic yards	N/A					
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?			no	no			no	no - no space here in Etna	no				no	

**B. BUDGET**

		East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
1.	How is the municipality charged for collection and composting of leaf waste?									N/A					
	- Collection and composting - Combined														
	- Collection and composting - Separate														
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget			we do not charge, part of genral fund budget covered by tax revenue	part of public works budget					In general fund tax collection, etc. No separate fee.					
	- For 2015, what is your total cost for leaf waste collection and composting							n/a						\$60,000	
2.	What was your per household cost for leaf waste collection and composting in 2015								n/a	N/A					
	- Combined collection and composting charge														
	- Separate Charge for														
	- Separate Charge for Composting														
3.	How is the cost of composting covered in your municipality?									N/A					
	- by the munic. through tax			yes	yes				yes					yes	
	- by the munic. through a fee assessment to the residents														
	- by the munic. through a combination of taxes and fees														
	- directly by each resident										yes				
4.	Do you receive any revenue from the sale of composted material collected from your municipality?				no				no	N/A	no			no	
<b>V. SEPTAGE INFORMATION</b>															
1.	Estimated percentage of your population on public sewers	100%		100%	95%	100%		1%	99.9%	50%				99%	
2.	Does the mun. have a septage hauler registration program? (Y/N)			no	no	no		no	no	no	no			no	
	If yes, provide a list of registered haulers.														
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)			no	no	no		no	no	no	no			no	
	If yes, describe														

		East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
4.	Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)			no	no	no		no	yes	no	no			no	
	If yes, describe														
5.	Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)			no	no	no		no	no	no	no			no	
	If yes, attach copy of ordinance														
6.	Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)			no	no	yes - this is regulated by Elizabeth Borough Municipal Authority		no	yes	no	no			no	
	If yes, please explain														
7.	How many on-lot disposal systems do you have in your mun? (est)				25	0	0	0	4	550				less than 10	
<b>VI. SERVICES</b>															
1.	Which of these services would you like available to residents?									none					
	- drop off recycling (list items)				already have										
	- curbside recycling (list items)			yes	already have										
	- fall leaf collection			yes	already have										
	- spring yard waste collection								yes						
	- household hazardous waste collection			yes					yes						
	- e-Waste collection			yes	have once per year through COG	yes			yes						
2.	What would residents be willing to pay for such services									\$0					
	- drop off recycling				n/a				\$0						
	- curbside recycling				n/a				\$0						
	- fall leaf collection				n/a				\$0						
	- spring yard waste collection				n/a				\$0						

		East McKeesport Borough	East Pittsburgh Borough	Edgewood Borough	Edgeworth Borough	Elizabeth Borough	Elizabeth Township	Emsworth Borough	Etna Borough	Fawn Township	Findlay Township	Forest Hills Borough	Forward Township	Fox Chapel Borough	Franklin Park Borough
	- household hazardous waste collection								\$0						
	- e-Waste collection								\$0 - or minimal fee						
3.	Which services does your mun. have the resources to support now or in next 10 yrs?									none					
	- drop off recycling				yes									yes	
	- curbside recycling				yes									yes	
	- fall leaf collection				yes				yes					yes	
	- spring yard waste collection				yes									yes	
	- household hazardous waste collection				yes										
	- e-Waste collection														
<b>VI. BACKGROUND</b>															
1.	Contact Person:	Connie Rosenbayger		Julie P. Bastianini	John Schwand	Pamela Sharp		Cathy Jones	Mary Ellen Ramage	Pamela Ponsart				Gary Koehler	
2.	Email:	<a href="mailto:administrator@eastmckeesportboro.com">administrator@eastmckeesportboro.com</a>		<a href="mailto:manager@edgewoodboro.com">manager@edgewoodboro.com</a>	<a href="mailto:john.schwand@edgeworthborough.org">john.schwand@edgeworthborough.org</a>	<a href="mailto:psharp@elizabethpa.net">psharp@elizabethpa.net</a>		<a href="mailto:emsworthborough@comcast.net">emsworthborough@comcast.net</a>	<a href="mailto:meramage@etnaborough.org">meramage@etnaborough.org</a>	<a href="mailto:fawntwp@comcast.net">fawntwp@comcast.net</a>				<a href="mailto:gkoehler@fox-chapel.pa.us">gkoehler@fox-chapel.pa.us</a>	
3.	Telephone Number:	412-824-2531		412-242-4824	412-741-2866	412-384-7771		412-761-1161	412-781-0561	724-226-0666				412-850-5022	
4.	Fax Number:	412-824-1026		412-242-4027	412-741-6998	412-384-9812		412-761-8287	412-782-5302	724-266-9466				412-963-1819	
5.	Total Population	2,126		3,118	1,680	1,493		2,449	3,505	2,376				5,418	
6.	Total Number of Households in Municipality	990		1,579	680	512		990	1,642	1,041				1,875	
7.	Place Names within Municipality:	n/a				Elizabeth		Emsworth	n/a					Fox Chapel	
8.	Zip Codes in Municipality	15035		15218, 15221	15143	15037		15202, 15237	15223	15084, 15095				15238, 15215	
9.	Is your municipality a member of a Council of Government, if yes, name of COG	yes - Turtle Creek Valley COG		yes - Turtle Creek Valley COG	yes - Quaker Valley COG	yes - Steel Rivers COG		yes - Quaker Valley COG, South Hills COG	yes - North Hills COG	yes				yes - North Hills COG	
10.	Does your municipality have a community access cable TV station	no		no	no	no		no	yes - Channel 98, Lee Myers, Shaler Area High School, 381 Wible Road,	no				no	



	Frazer Township	Glassport Borough	Glen Osborne Borough	Glenfield Borough	Greentree Borough	Hampton Township	Harmar Township	Harrison Township	Haysville Borough	Heidelberg Borough	Homestead Borough	Indiana Township	Ingram Borough	Jefferson Hills Borough
date emailed														
<b>II. SOLID WASTE COLLECTION A</b>														
<b>A. COLLECTION AND DISPOSAL</b>														
1.	Municipal Ordinance	yes		yes	yes	yes, attached		yes	no			yes, attached		yes
	- Name:					Ordinance 658								
	- Commencement date & length of contract					7/27/2005								
2.	Residential refuse collection services provided by:													
	- Individual priv. subsc. Contracts				yes									
	- Mun. contract	yes			yes	yes		yes	yes		yes	yes		yes
	- Mun. collection crew													
	- Via direct hauling to dropoff/conven. Center			yes										
	- Other													
	- None													
3.	Est. % population having curbside refuse collection	100%		100%	90%	98%		90%	100%		100%	98%		100%
4.	Waste Hauler Information													N/A
	- Name	Waste Management			Waste Management	Waste Management		Morrow Refuse	Waste Management		Republic Waste			
	- Contract Expires	2/16/2017			12/31/2020	12/31/2017		12/31/2017			12/31/2017			
	- Term of contract (years)				7	5		3			1			
	- Households served (number)	2,300			1,958	6,616		4,200			1,435			
	- Bid Separately for Collection and Disposal	no			no	no		no	no		no			
	- Plan to Bid Separately For Collection and Disposal	no			no	no		no	no		no			
5.	Does your municipality participate in a cooperative solid waste management program with other municipalities	no		yes - Quaker Valley COG	no			no	no		no	no		yes
6.	Which agency is responsible for administering the contract?	Maiello, Brungo and Maiello		Waste Management	Borough of Green Tree			Board of Commissioners						South Hills Area COG
	- Contact person at that agency	Falco Muscante		Mike Christ	W. David Montz			Faith A. Payne						
	- Phone number	412-242-4400		724-350-6733	412-921-1110			724-226-1393 x12						412-341-3750
7.	From which sectors does the municipality, or its contractor, collect solid waste?													
	- residential	all		all	all	all		all	all		all	all		all
	- commercial	all			none	none		some				some		none
	- apartments	all			none	none		some				some		none

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	Frazer Township	Glassport Borough	Glen Osborne Borough	Glenfield Borough	Greentree Borough	Hampton Township	Harmar Township	Harrison Township	Haysville Borough	Heidelberg Borough	Homestead Borough	Indiana Township	Ingram Borough	Jefferson Hills Borough
- institutional (schools, hospitals, etc.)		all			none	none		some				some		none
- public facilities (municipal buildings, libraries, etc.)		all			all	all		some				some		all
8. Do sectors not part of a municipal contract report to you the type and quantity of material		no		no	no	no		yes	no			yes		yes
9. Does your mun. register or license private haulers? (Y/N)		no		yes	no	no		no			no	no		no
10. Does the hauler or municipality provide waste containers?		yes		no	no	no		no	no		no	yes - for recycling only		no
11. Frequency of residential refuse collection (per week)		1		1	1	1		1	1		1	1		1
12. Bag Limit or Volume Limit for refuse collection		yes, 6 bags of garbage		no	no	no		yes - 3 cans an or bags	no		no	no		no
13. Is there an added charge for wastes that exceed this amount?		no, they just require that the current bill is paid, no extra charges						yes - \$1.25 each				no		no
14. Are you considering a volume-based pricing program (PAYT)?		no			no	no		no	no		no	no		no

		Frazer Township	Glassport Borough	Glen Osborne Borough	Glenfield Borough	Greentree Borough	Hampton Township	Harmar Township	Harrison Township	Haysville Borough	Heidelberg Borough	Homestead Borough	Indiana Township	Ingram Borough	Jefferson Hills Borough
15.	Additional items collected curbside						bulk waste, including items such as certain		one bulk item per month with garbage collection				yes - residents are allowed to put out one large item per		no
16.	Does the municipality arrange for collections for special materials?		yes			no (we used to offer self-serve, drop-off events until the funding ran out	yes		yes	yes		no	yes		no
	- How often		2 times per year				resident calls hauler as needed		annually	as needed - residents contact hauler			once per year		
	- What material?		wood, brick, block, glass, building materials				white goods, e-waste, HHW		anything but tires, building materials an hazardous materials	electronics, batteries, fluorescent bulbs, needles			various - mainly "hard to recycle" items like household goods, appliances, clothing, etc.		
	- Who collects		hauler				hauler		hauler	hauler			hauler - (independent company, Goodwill arranges this)		
17.	Restrictions on burning waste, recyclables or leaves?		yes - this is governed by the Allegheny County Health Department			yes - we follow the county regulations for open burning.	yes - Township Ordinance No. 452		no	(yes) - no, follow Allegheny County restrictions			yes - no burning of waste is allowed in allegheny county. We follow the Couny Air Qualit control requirements through the County Health Dept.		yes - burning is not allowed in Allegheny County
	Ordinance provided?						yes								
18.	What is the weight (Tons) of residential solid waste collected annually?		do not know. This information is kept by Waste Management. They do the billing.		120	2,264.34	6,455.61			can be obtained from waste management			unknown		4,227.65
19.	Disposal site(s) used for mun. solid waste?		Kelly Run Sanitation in Elizabeth, I am guessing		question mark	Arden Landfill	Valley Landfill, Penn Township		contact Morrow Refuse	can be obtained from Waste Management			Waste Management knows		South Hills Landfill and Greenridge Reclamation
<b>B. BUDGET</b>															
1.	How are municipal costs for collection and disposal of residential solid waste determined?						contractor bills residents directly								
	- Collection and disposal - Combined		flat rate		per household	per household			per household	flat rate		flat rate	per household		flat rate, by weight
	- Collection and disposal - Separate														

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	Frazer Township	Glassport Borough	Glen Osborne Borough	Glenfield Borough	Greentree Borough	Hampton Township	Harmar Township	Harrison Township	Haysville Borough	Heidelberg Borough	Homestead Borough	Indiana Township	Ingram Borough	Jefferson Hills Borough
- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget												n/a		
- For 2015, what is your total cost for collection and disposal of solid waste		\$0.00		\$12,535.00	\$315,920				\$6,467.00		\$195,000	Very minimal. All residents have private accounts and pay directly to the garbage company. Commercial accounts contract directly with whatever garbage company they choose.		\$505,725.94
2. What was your per household cost for collection and disposal in 2015		\$37.00 per quarter, approx.		\$141.00	\$142.92 combined				\$11.56/month					combined \$43.75 per quarter includes trash and recycling
3. How are the costs of solid waste management covered in your municipality?		directly by each resident		fee assessment	tax base	directly by each resident		directly by each resident	tax base		tax base	directly by each resident		fee assessment, directly by each resident
4. Avg. mo., quarterly, or annual cost to residents - solid waste		\$37 per household		\$168.00 unspecified		\$206.88 per household annually		\$13.80 monthly				\$200/per household/per year		
<b>III. RECYCLING</b>														
<b>A. COLLECTION AND PROCESSING</b>														
1. Does the municipality own or sponsor drop-off centers		no		no	yes	yes		yes	no		no	no		yes
- What materials are collected at the drop-off					comingled, aluminum, paper, cardboard	cardboard, glass, aluminum, bi-metal, plastics #1-7, newsprint/paper		cardboard and paper						yard waste and recycling
- When does your drop-off program operate?					24/7/365	24/7/365		24 hours						yard waste - second weekend of every month and recycling everyday

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- Where is the drop-off site?					833 Poplar Street Pittsburgh PA 15220	3101 McCully Road Allison Park PA (recycling dumpsters located at municipal building and swimming pool		One Municipal Drive, Natrona Heights, PA						935 Old Clairton Road
- Are non-residents permitted to use the drop-off?					yes	yes		yes						no
2. Does your municipality participate in a cooperative recycling program with other municipalities?		no		no	no	no		no	no			no		no
- List municipalities														
Which agency is responsible for administering the contract?		Council of the Borough of Glassport												South Hills Area COG
- Contact person at that agency		Paul Trunzo												
- Phone number		412-672-7400 ext. 10												412-341-3750
3. Does your mun. have a solid waste ordinance in effect? (Y/N)		no			no	yes		yes				yes		yes
- Attach copy						attached								
4. Residential recyclables services provided by:														
- Mun. collection crew					yes									
- Private contractors approved by municipality		yes			yes	yes			yes					
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)					yes									
- None														
- Mun. contract								yes				yes		yes
- Via direct hauling to dropoff/conven. Center														
5. If private hauler														
- Hauler name		Tube City Iron and Metal			Waste Management and Royal Oak	Waste Management		Morrow Refuse	Waste Management			Waste Management		Republic Waste
- Contract Expiration					12/31/2020	12/31/2017		12/31/2017				12/31/2016		12/18/2018
- Term of contract (years)					7	5		3				5		5
6. Do you bid for collection and processing separately?					no	no		no	no			no - we do this collectively through our COG		no
7. Do you plan to bid separately for collection and processing?					no	no		no	no			no		no

	Frazer Township	Glassport Borough	Glen Osborne Borough	Glenfield Borough	Greentree Borough	Hampton Township	Harmar Township	Harrison Township	Haysville Borough	Heidelberg Borough	Homestead Borough	Indiana Township	Ingram Borough	Jefferson Hills Borough
8. From which sectors does the municipality, or its contractor, collect recyclables?														
- residential		none			some	all		all	all			some		all
- commercial		none			some	none		some				some		none
- apartments		none			some	none		some				some		none
- institutional (schools, hospitals, etc.)		none			some	none		some				some		none
- public facilities (municipal buildings, libraries, etc.)		none			some	all		some				some		all
9. Do sectors not part of a municipal contract report to you the type and quantity of material					yes	yes		yes	no			yes		yes
10. Items collected through curbside recycling:					Only curbside recycling is leaves and Christmas trees and they are collected by our Public Works Department									
- Source Separated														
- Commingled								yes				yes		yes
- Single Stream						yes			yes					
- Other:														
11. What materials are collected curbside?														
- Aluminum cans						yes		yes	yes			yes		yes
- Corrugated cardboard						yes			yes			yes		yes
- Plastic						yes		yes	yes			yes		yes
- Clear glass						yes		yes	yes			yes		yes
- High-grade office paper						yes			yes			yes		yes
- PET (#1)												yes		yes
- Colored glass						yes		yes	yes			yes		yes
- Newsprint						yes			yes			yes		yes
- HDPE (#2)								yes				yes		yes
- Steel/bi-metal cans						yes		yes	yes			yes		yes
- Other plastics						yes 1-7								
- Other materials					leaves and Christmas trees							mixed paper		
12. Est % population w/ curbside recyclables collection						98%		90%				100% (required by ordinance, but not very sure EVERY resident recycles)		90%
13. Does the municipality provide recycling containers to the residents?					no	yes - through municipal hauler		yes	yes			no		yes
- If no, how do residents separate recyclables?												residents get containers from Waste Management		

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- If yes, are containers considered to be the property of the municipality or resident?						resident		municipality	resident					municipality
14. Recyclables collection toter size						65 gallon		7 gallon	20 gallon			65 gallon		18 gallon
15. Frequency of residential curbside recyclables collection (per week)						weekly		bi-weekly	weekly			weekly		bi-weekly
16. Are recyclables collected the same day as solid waste?						yes		yes	yes			yes		yes
17. During collection are materials:														
- Commingled						yes		yes	yes			yes		yes
- Source Separated														
18. Does the municipality sponsor or participate in special recycling collection programs					yes	yes		yes	yes			yes		no
- List of programs					leaves and Christmas trees	Recycle-Rama through schools		electronics and HHV	we join Quaker Valley COG - tires, televisions, computers, ink cartridges, etc.			yearly collection through Goodwill as specified above at Town Hall parking lot, a yearly Spring Brush pickup by our Public Works department, a yearly leaf pick-up by our Public Works Department and they also do a yearly Christmas Tree pickup		
19. Where are materials taken for processing?						Greenstar		unknown	can be obtained from Waste Management			Leaves are taken to a site provided by our COG. Brush and Christmas trees are mulched by our Public Works Department at their building and used for compost at a later date.		Recyclesource
20. For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101					no	no		no	no			no		yes
- If yes, list														

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21. Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?														
- Individual reporting required								yes				yes		yes
- Hauler reporting allowed					yes	yes		yes				yes		yes
22. Do you provide recycling education, collection route calendars, etc.					yes	yes		yes	no			yes		yes
23. Are you willing to host a recyclables dropoff somewhere in your mun.?					yes - currently operated drop-off facility	no		no	no - no municipal property has sufficient space			maybe - it would depend on circumstances, costs involved,		yes - we would provide a place for the county to set up a hard to recycle pickup
24. Would your mun. be interested in developing...														
- a no burn ordinance														
- a no burning of recyclables ordinance														
- a voluntary curbside recycling ordinance														
- a mandatory curbside recycling ordinance														
- other														we already do these things
<b>B. BUDGET</b>														
1. How is the municipality charged for collection and/or paid for the processing of recyclables?														we are not charged - residents and businesses pay the hauler directly
- Collection and processing - Combined					per household			per household	per household					flat rate, by weight
- Collection and processing - Separate														
- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget														
- For 2015, what is your total cost for collection and processing of recyclable materials					included in solid waste figure below			\$5,000	\$156.80 -recycling started Nov 2015					Very little. Some Public Works Dept. laborer wages. They are not separated in our budget.
2. What was your per household cost for collection and processing of recyclable material in 2015								included in waste bill	\$1.96					
- Combined collection and processing charge														part of the \$43.75 quarterly charge



		Frazer Township	Glassport Borough	Glen Osborne Borough	Glenfield Borough	Greentree Borough	Hampton Township	Harmar Township	Harrison Township	Haysville Borough	Heidelberg Borough	Homestead Borough	Indiana Township	Ingram Borough	Jefferson Hills Borough	
	- Separate Charge for															
	- Separate Charge for															
3.	How is the cost of recycling covered in your municipality?															
	- by the munic. through tax					yes				yes						
	- by the munic. through a fee assessment to the residents															yes
	- by the munic. through a combination of taxes and fees															
	- directly by each resident						yes		yes				yes			
4.	Do you receive any revenue from the sale of recyclables collected from your municipality?					no	township applies for and receives grant money		no	no			no			no
5.	Do you receive any credit or refund of "avoided costs"?					no	no		no	no			no			no
<b>IV. COMPOSTING</b>																
<b>A. COLLECTION AND COMPOSTING</b>																
1.	Are leaves collected with the solid waste					no	no		no	no		no	no			no
	If no, how are they collected?															
	- Vacuum					yes										
	- Paper bag						yes		yes				yes			yes
	- Plastic bag															
	- Residents drop-off leaves at central site(s)															
	- Other									resident responsible						
2.	Do you collect?															
	- Grass					no - only for municipal owned properties	yes		no	no			no			yes
	- Brush/limbs, etc.					no - only in a storm	yes		yes	no			yes			yes
	- Other					yes - leaves and Christmas trees							no			
3.	How often are your leaves and yard waste collected?															
	- Fall only					yes - weekly										

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- Fall and Spring												2		yes - 2 times in the spring, 3 times in the fall - drop-off June through Sept one weekend a month
- Regularly scheduled collection						1x per month April 15 through December 15		yes						
4. Please estimate the annual amount of leaf and yard waste collected					3000 tons	250 tons		2168 tons				15 tons - brush/shrubs are not weighed		
5. Does your municipality participate in a cooperative compost program with other municipalities?					no	yes		yes	no			yes		no
- If yes, list					We do allow, if storage capacity allows, Dormon, Ingram and Thornburg to drop off leaves at our compost site	North Hills COG		Brackenridge Borough drops off leaf waste				North Hills COG		
6. Do municipal crews collect your leaves or do you contract with a private hauler					municipal crew	municipal only during peak fall season, otherwise private hauler Waste Management		municipal crew				municipal crew		private hauler
7. Does the municipality compost its own leaf waste or does it contract out for the service					municipality at 911 Greentree Road Pittsburgh, PA 15220	North Park compost site through North Hills COG		municipality - Harrison Hills County Park				municipality		contract - Republic Waste
8. How does the municipality process leaves, yard waste, etc.					windrow			composting				leaves are taken to COG facility, trees and brush are mulched at the township building		
9. If composted or mulched, please provide estimated quantity of product produced					unknown			500 tons				neither measured		
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?					no	no		no	no			maybe. It would depend on circumstances, costs involved, requirements, etc.		

B. BUDGET

		Frazer Township	Glassport Borough	Glen Osborne Borough	Glenfield Borough	Greentree Borough	Hampton Township	Harmar Township	Harrison Township	Haysville Borough	Heidelberg Borough	Homestead Borough	Indiana Township	Ingram Borough	Jefferson Hills Borough	
1.	How is the municipality charged for collection and composting of leaf waste?															
	- Collection and composting - Combined															flat rate, by weight
	- Collection and composting - Separate															
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget					Included in wages for Public Works Department employees			budgeted under recycling				it was not specifically tracked in the budget			
	- For 2015, what is your total cost for leaf waste collection and composting					unknown			\$40,000				unknown			
2.	What was your per household cost for leaf waste collection and composting in 2015					unknown							unknown			
	- Combined collection and composting charge															part of the \$43.75 per quarter fee
	- Separate Charge for															
	- Separate Charge for Composting															
3.	How is the cost of composting covered in your municipality?															
	- by the munic. through tax					yes			yes				yes			
	- by the munic. through a fee assessment to the residents															yes
	- by the munic. through a combination of taxes and fees															
	- directly by each resident						yes									
4.	Do you receive any revenue from the sale of composted material collected from your municipality?					no	no		no				no			no
<b>V. SEPTAGE INFORMATION</b>																
1.	Estimated percentage of your population on public sewers		100%		0	99%	95%		98%	1 resident		100%	80%			99%
2.	Does the mun. have a septage hauler registration program? (Y/N)		no		no	no	no		no	no			no			no
	If yes, provide a list of registered haulers.															
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)		no		no	no	no		no	no			no			no
	If yes, describe															

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4. Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)		no		no	no	no		no	no			no		no
If yes, describe														
5. Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)		no		no	no	no			no			no		no
If yes, attach copy of ordinance														
6. Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)		no		no	no	no						no		no
If yes, please explain														
7. How many on-lot disposal systems do you have in your mun? (est)				88	17							unknown - though Allegheny County Septic Division ,ay track 412-578-8040		345

**VI. SERVICES**

1. Which of these services would you like available to residents?														
- drop off recycling (list items)				yes										
- curbside recycling (list items)				yes										
- fall leaf collection														
- spring yard waste collection														
- household hazardous waste collection														
- e-Waste collection														
2. What would residents be willing to pay for such services														
- drop off recycling														
- curbside recycling				yes										
- fall leaf collection														
- spring yard waste collection														

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- household hazardous waste collection														
- e-Waste collection														
3. Which services does your mun. have the resources to support now or in next 10 yrs?														
- drop off recycling					yes	yes		yes						
- curbside recycling						yes		yes						
- fall leaf collection					yes	yes		yes						
- spring yard waste collection						yes								
- household hazardous waste collection						yes		yes						
- e-Waste collection						yes		yes						
<b>VI. BACKGROUND</b>														
1. Contact Person:		Nancy M. Piazza-Whaby			Janice Adamski	Susan Bernet		Faith A. Payne	Mary Beth Conlin		Warren Cecconi	Daniel Anderson		Toni Lewis
2. Email:		<a href="mailto:npwhaby@aol.com">npwhaby@aol.com</a>			<a href="mailto:rca@greentreeboro.com">rca@greentreeboro.com</a>	<a href="mailto:susan.bernet@hampton-pa.org">susan.bernet@hampton-pa.org</a>		<a href="mailto:lapayne@comcast.net">lapayne@comcast.net</a>	<a href="mailto:haysvilleborough1@verizon.net">haysvilleborough1@verizon.net</a>		<a href="mailto:manager@homesteadborough.com">manager@homesteadborough.com</a>	<a href="mailto:danderson@indianatownsnip.com">danderson@indianatownsnip.com</a>		<a href="mailto:tlewis@jeffersonhills.net">tlewis@jeffersonhills.net</a>
3. Telephone Number:		412-672-7400			412-921-1110	412-486-0400 x. 303		724-226-1393 x12	412-741-5038		412-461-1340	412-767-5333 ext.312		412-655-7760
4. Fax Number:		412-672-7090			412-921-5997	412-486-5019		724-224-5541	n/a		412-461-4057	412-767-4773		412-655-3143
5. Total Population		4,700			4,432	18,363		10,461	75		3,165	7,253		10,619
6. Total Number of Households in Municipality		2,100			1,958	6,800		4,900	42		1,435	2,666		4,285
7. Place Names within Municipality:		Glassport						Natrona and Natrona Heights	Haysville			Villages of Indianols, Dorseyville, Rural		Floreffe, Gill Hall, Jefferson Hills and parts of Finleyville
8. Zip Codes in Municipality		15045			15220, 15205, 15216, 15106, 15242	15101, 15044, 15116, 15096		15065	15143		15120	15238, 15024, 15051, 15101, 15075, 15116		15025, 15332, 15236, 15088
9. Is your municipality a member of a Council of Government, if yes, name of COG		yes - Steel Rivers COG			yes - Char West COG	yes - North Hills COG		yes - Allegheny Valley COG	yes - Quaker Valley COG		yes - Steel Rivers COG	Yes - North Hills COG		yes - South Hills Area COG
10. Does your municipality have a community access cable TV station		no			yes - Comcast and Verizon - PEG Channels	no		no	no		no	no		no

	Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
date emailed														
<b>II. SOLID WASTE COLLECTION A</b>														
<b>A. COLLECTION AND DISPOSAL</b>														
1.	Municipal Ordinance		yes	yes			yes, attached	yes, attached	yes	yes, attached			yes, attached	yes, attached
	- Name:						Chapter 163 Solid			Ordinance 154				
	- Commencement date & length of contract						4/1/1992							
2.	Residential refuse collection services provided by:													
	- Individual priv. subsc. Contracts													
	- Mun. contract		yes				yes	yes	yes	yes				yes
	- Mun. collection crew			yes									yes	
	- Via direct hauling to dropoff/conven. Center													
	- Other													yes - seasonal
	- None													
3.	Est. % population having curbside refuse collection				all except the high rise that provides a dumpster		95%	100% - question is misleading because it does not allow for response for multi-family homes/apartments	99%	100%			90%	99%
4.	Waste Hauler Information													
	- Name			Waste Management			Vogel Disposal	Republic Services	Allied Waste	Waste Management				Waste Management
	- Contract Expires			12/31/2016			9/30/2019	9/30/2016	6/30/2017	12/31/2016				12/31/2018
	- Term of contract (years)			5			5	5	3	1				5
	- Households served (number)			630			3,100			2,752				7,800
	- Bid Separately for Collection and Disposal			no			no	no	no	no				no
	- Plan to Bid Separately For Collection and Disposal			no			no	no	no	no				no
5.	Does your municipality participate in a cooperative solid waste management program with other municipalities		no	no			yes - Pine Township	yes -Ohio Township	no	no			no	yes - South Hills Area COG
6.	Which agency is responsible for administering the contract?							Town of McCandless and Ohio Township	Allied Waste					
	- Contact person at that agency							LuAnn Barna	Allied Waste					
	- Phone number							412-364-6321	412-429-2600					
7.	From which sectors does the municipality, or its contractor, collect solid waste?													
	- residential		all	all			all	all	all	all			all	all
	- commercial		none	none			some	none	some	none			none	none
	- apartments		all	none			some	none	some	some			some	some

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		Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
	- institutional (schools, hospitals, etc.)			none	none				none		none			none	none
	- public facilities (municipal buildings, libraries, etc.)			all	all			all	all	all	some			all	all
8.	Do sectors not part of a municipal contract report to you the type and quantity of material				no			yes	yes	yes	no			no	no
9.	Does your mun. register or license private haulers? (Y/N)			no	yes			no	no	yes	yes			no	no
10.	Does the hauler or municipality provide waste containers?			no	no			no	no - provided by town	no	no			no	no
11.	Frequency of residential refuse collection (per week)			1	1			1	1	1	1			1	1
12.	Bag Limit or Volume Limit for refuse collection			no	yes - by ordinance			no	no - but residents must contact hauler for large quantities and bulk items	yes - large items must be scheduled for pickup	no			no	no
13.	Is there an added charge for wastes that exceed this amount?				no			yes - garbage stickers are sold for extra garbage that does not fit in containers and for bulk items	yes	no				no	
14.	Are you considering a volume-based pricing program (PAYT)?			no	no			no	no	no				no	no

		Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
15.	Additional items collected curbside								Bulk pickup takes place on regular trash day. Pricing					no	no
16.	Does the municipality arrange for collections for special materials?			yes	yes			no	yes	no	yes			yes	yes
	- How often			on request	with Quaker Valley COG				2 times per year		on request			twice per year	when resident contacts hauler
	- What material?			e-waste, paint	What COG allows				Electronics through September 2016, E-waste collected 2 times per year. Starting in October, E-Waste and HHW at the door service will take place through the town's hauler.		hhw			e-waste	hhw, e-waste
	- Who collects			hauler	municipality						hauler			hauler	hauler
17.	Restrictions on burning waste, recyclables or leaves?			yes - no burning of waste is allowed	yes - not allowed by ordinance			yes - burning of waste, etc. is not permissible	yes - no burning except in accordance with the solid waste ordinance	yes - no burning permitted	yes - enforcement of county burning regulations			yes	yes
	Ordinance provided?							yes, attached						yes, attached	yes, attached
18.	What is the weight (Tons) of residential solid waste collected annually?			578.				20,891.91	7,249.34		not known			n/a	7,300
19.	Disposal site(s) used for mun. solid waste?			Arden Landfill, Washington County	Seneca Landfill and Waste Management, Neville Island			Seneca Landfill	Imperial Landfill	Arden Landfill, Imperial PA	Arden Landfill, Washington PA			Waste Management Landfill, Monroeville	
<b>B. BUDGET</b>															
1.	How are municipal costs for collection and disposal of residential solid waste determined?														
	- Collection and disposal - Combined			per household	by weight			flat rate	per household	flat rate	per household				per household
	- Collection and disposal - Separate				by weight			flat rate		flat rate					



	Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget				provided at no charge - budgeted yearly										
- For 2015, what is your total cost for collection and disposal of solid waste				\$18,857.61			collection and disposal is paid for by residents						n/a	\$1,090,000.00
2. What was your per household cost for collection and disposal in 2015			combined \$186	\$0.00				\$0.00		combined \$17.28 per month, includes recycling			n/a	combined \$139.75
3. How are the costs of solid waste management covered in your municipality?			directly by each resident	tax base			directly by each resident	directly by each resident		directly by each resident			tax base	fee assessment
4. Avg. mo., quarterly, or annual cost to residents - solid waste							\$72-77 per household	\$67.88 per container per month	\$44.45 a quarter					
<b>III. RECYCLING</b>														
<b>A. COLLECTION AND PROCESSING</b>														
1. Does the municipality own or sponsor drop-off centers			no	no			yes	yes	no	no			no	no
- What materials are collected at the drop-off							cardboard	cardboard						special recycling collection programs listed below
- When does your drop-off program operate?							anytime	daily						

Allegheny County Solid Waste Management Plan  
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	Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
- Where is the drop-off site?							525 Pleasant Hill Road Wexford, PA 15090	9955 Grubbs Road, Wexford, PA 15090						
- Are non-residents permitted to use the drop-off?							no	no						
2. Does your municipality participate in a cooperative recycling program with other municipalities?			no	yes			yes	yes	no	no			no	no
- List municipalities				Quaker Valley COG			Pine Township	Ohio Township						
Which agency is responsible for administering the contract?				Quaker Valley COG				Town of McCandless and Ohio Township	Allied Waste					
- Contact person at that agency								LuAnn Barna	Allied Waste					
- Phone number								412-364-6321	412-429-2500					
3. Does your mun. have a solid waste ordinance in effect? (Y/N)			yes				yes	yes	yes	no			yes	yes
- Attach copy													attached	attached
4. Residential recyclables services provided by:														
- Mun. collection crew				yes									yes	
- Private contractors approved by municipality			yes					yes	yes					yes
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)														
- None														
- Mun. contract							yes			yes				
- Via direct hauling to dropoff/conven. Center														
5. If private hauler														
- Hauler name			Waste Management				Vogel Disposal	Republic Services	Allied Waste	Waste Management				Waste Management
- Contract Expiration			12/31/2016				9/30/2019	9/30/2016	6/30/2017	12/31/2016				12/31/2018
- Term of contract (years)			5				5 years	5 years	3	1				5
6. Do you bid for collection and processing separately?			no				no	no	no	no				no
7. Do you plan to bid separately for collection and processing?			no				no	no	no	no				no

		Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
8.	From which sectors does the municipality, or its contractor, collect recyclables?														
	- residential			all	all			all	all	some	all			some	all
	- commercial			none	none			some	none	some	none			none	none
	- apartments			all	all			all	none	some	some			some	some
	- institutional (schools, hospitals, etc.)			none	none			some	none		none			none	none
	- public facilities (municipal buildings, libraries, etc.)			all	all			all	all	all	some			all	all
9.	Do sectors not part of a municipal contract report to you the type and quantity of material			yes	no			yes	yes		no				yes
10.	Items collected through curbside recycling:														
	- Source Separated									yes					
	- Commingled			yes	yes			yes							
	- Single Stream								yes		yes			yes	yes
	- Other:														
11.	What materials are collected curbside?														
	- Aluminum cans			yes	yes			yes	yes		yes			yes	yes
	- Corrugated cardboard			yes	yes			yes	yes		yes			yes	yes
	- Plastic			yes	yes			yes	yes		yes			yes	yes
	- Clear glass			yes	yes			yes	yes		yes			yes	yes
	- High-grade office paper				yes			yes	yes		yes				yes
	- PET (#1)								yes		yes			yes	yes
	- Colored glass			yes	yes			yes	yes		yes			yes	yes
	- Newsprint			yes	yes			yes	yes		yes			yes	yes
	- HDPE (#2)								yes		yes			yes	yes
	- Steel/bi-metal cans			yes	yes			yes	yes		yes			yes	yes
	- Other plastics														3 to 7
	- Other materials														
12.	Est % population w/ curbside recyclables collection			100%				100%	80%		100%			50%	99%
13.	Does the municipality provide recycling containers to the residents?			yes	no			yes	yes	yes, for a \$10 fee	no			yes	yes
	- If no, how do residents separate recyclables?														

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	Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
- If yes, are containers considered to be the property of the municipality or resident?			resident				municipality	municipality	resident				resident	resident
14. Recyclables collection toter size			13x22 open 14 deep				35, 65 or 95 gallon	35, 65 or 95 gallon	standard recycling container					18 and 32 gallon
15. Frequency of residential curbside recyclables collection (per week)			weekly	weekly			weekly	weekly	bi-weekly	weekly			bi-weekly	weekly
16. Are recyclables collected the same day as solid waste?			yes				yes	yes	yes	yes			yes	yes
17. During collection are materials:														
- Commingled			yes							yes			yes	yes
- Source Separated							yes	yes	yes					
18. Does the municipality sponsor or participate in special recycling collection programs			yes				yes	yes	no	no			yes	yes
- List of programs			Christmas trees				Christmas trees and hard to recycle items	E-waste, Christmas trees. Phone books are currently included in regular recycling. They were included in special recycling when lead was in the print.					e-waste, leaves	e-waste, white goods, tires, construction
19. Where are materials taken for processing?			contact Waste Management					Greenstar Recycling Center, Neville Island		Waste Management - Neville Island			Waste Management Landfill, Monroeville	quarterly events for e-waste 1000 Beaver Grade Road, Moon Township PA 15108
20. For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101			no				no	no	no	no			no	no
- If yes, list														

		Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
21.	Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?														
	- Individual reporting required			yes				yes							
	- Hauler reporting allowed								yes	yes				yes	yes
22.	Do you provide recycling education, collection route calendars, etc.			yes					yes	yes	yes			yes	yes
23.	Are you willing to host a recyclables dropoff somewhere in your mun.?			no				no	yes - events should be limited to McCandless and Ohio Township		no			yes	no
24.	Would your mun. be interested in developing...														
	- a no burn ordinance														
	- a no burning of recyclables ordinance														
	- a voluntary curbside recycling ordinance														
	- a mandatory curbside recycling ordinance														
	- other														
<b>B. BUDGET</b>															
1.	How is the municipality charged for collection and/or paid for the processing of recyclables?			per household											
	- Collection and processing - Combined								per household	flat rate	per household				per household
	- Collection and processing - Separate				by weight					flat rate					
	- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget													budgeted	
	- For 2015, what is your total cost for collection and processing of recyclable materials			\$186	\$16,485.20				\$0.00						\$403,000
2.	What was your per household cost for collection and processing of recyclable material in 2015				\$0.00									n/a	
	- Combined collection and processing charge								cost is included in solid waste removal charge	\$2.30	included in charge for waste disposal				\$51.67

	Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
- Separate Charge for														
- Separate Charge for														
3. How is the cost of recycling covered in your municipality?														
- by the munic. through tax				yes									yes	
- by the munic. through a fee assessment to the residents														yes
- by the munic. through a combination of taxes and fees														
- directly by each resident			yes				yes	yes	yes	yes				
4. Do you receive any revenue from the sale of recyclables collected from your municipality?			no				no	no - any sale of recyclables inherently reduces household billing based on market conditions. This is built into the contract price.	yes - state grant	no			yes	no
5. Do you receive any credit or refund of "avoided costs"?			no					no	no	no			yes	no
<b>IV. COMPOSTING</b>														
<b>A. COLLECTION AND COMPOSTING</b>														
1. Are leaves collected with the solid waste			no	no			no	no	no				no	no
If no, how are they collected?														
- Vacuum			yes	yes				yes	yes					
- Paper bag								yes					yes	yes
- Plastic bag														
- Residents drop-off leaves at central site(s)														yes
- Other							yard waste containers are available for purchase							
2. Do you collect?														
- Grass			no	yes			yes	yes	no				no	no
- Brush/limbs, etc.			no	yes			yes	yes	no				yes	yes
- Other				yes				yes - plants and weeds	no				no	no
3. How often are your leaves and yard waste collected?														
- Fall only			weekly						yes - October through November					

	Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
- Fall and Spring								yes - leaves from October to November, yard waste from March to December weekly					yes - varies	yes - 8
- Regularly scheduled collection				as needed			April through the second week of December							
4. Please estimate the annual amount of leaf and yard waste collected			5 tons				587.48	150 tons of leaves and 1,689 tons of yard waste in 2015					n/a	291 ton of leaves, 88 tons of brush/wood chips
5. Does your municipality participate in a cooperative compost program with other municipalities?			no				no	yes	no				no	no
- If yes, list								North Hills COG						
6. Do municipal crews collect your leaves or do you contract with a private hauler			municipal crew	municipal crew			private hauler - Vogel Disposal	municipal crew - in addition to the yard waste collected by the hauler	municipal crew				municipal crew	municipal crew
7. Does the municipality compost its own leaf waste or does it contract out for the service			municipality - Lunak Drive	municipality - located at borough garage - 30 Ferry Street contractor - Douglas Ford 724-266-4820			contractor - Vogel Disposal	contractor - through the North Hills COG at the county composting site in North Park					municipality - 200 Starr Drive 15146	municipality - Downes Fire Station yard
8. How does the municipality process leaves, yard waste, etc.								North Hills COG					windrow	windrow composting
9. If composted or mulched, please provide estimated quantity of product produced			5 tons										n/a	291 tons of compost, 88 tons of mulch
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?			no	no				no					no	no
<b>B. BUDGET</b>														

		Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township	
1.	How is the municipality charged for collection and composting of leaf waste?								included in general fund							
	- Collection and composting - Combined															
	- Collection and composting - Separate															
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget			n/a										n/a		Moon Township acquired its own equipment in 2016 to operate the program. Will know the costs for 2016
	- For 2015, what is your total cost for leaf waste collection and composting			n/a	\$0.00				\$110,500					n/a		
2.	What was your per household cost for leaf waste collection and composting in 2015			n/a					\$8.98					n/a		
	- Combined collection and composting charge								\$90,400							
	- Separate Charge for															
	- Separate Charge for Composting								\$20,100							
3.	How is the cost of composting covered in your municipality?															
	- by the munic. through tax								yes					yes		yes
	- by the munic. through a fee assessment to the residents															
	- by the munic. through a combination of taxes and fees															
	- directly by each resident							yes								
4.	Do you receive any revenue from the sale of composted material collected from your municipality?			no	no			no	no - mulch is available for resident pickup at town hall					no		no
<b>V. SEPTAGE INFORMATION</b>																
1.	Estimated percentage of your population on public sewers			90%				90%	90-95%	99%	100%			n/a		90%
2.	Does the mun. have a septage hauler registration program? (Y/N)			no	no			no	no	no	no					no
	If yes, provide a list of registered haulers.															
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)			no	no			no	no		no					no
	If yes, describe															



		Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McCandless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
4.	Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)			no	no			no	no - tracking done through county		no				no
	If yes, describe														
5.	Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)			no				no	no		no-ordinance requiring sewer connection attached				no
	If yes, attach copy of ordinance														
6.	Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)			no				yes	yes		no				yes
	If yes, please explain							surveys and inspecti	sewer authority has rules and regulations on this subject						restaurant grease traps monitoring
7.	How many on-lot disposal systems do you have in your mun? (est)			10				300	500 approx.		not allowed				100
<b>VI. SERVICES</b>															
1.	Which of these services would you like available to residents?														
	- drop off recycling (list items)														
	- curbside recycling (list items)														
	- fall leaf collection														
	- spring yard waste collection			yes											
	- household hazardous waste collection														
	- e-Waste collection														
2.	What would residents be willing to pay for such services														
	- drop off recycling														
	- curbside recycling										yes				
	- fall leaf collection										yes				
	- spring yard waste collection														

	Kennedy Township	Kilbuck Township	Leet Township	Leetsdale Borough	Liberty Borough	Lincoln Borough	Marshall Township	Town of McAndless	McDonald Borough	McKees Rocks Borough	McKeesport City	Millvale Borough	Monroeville	Moon Township
- household hazardous waste collection										yes				
- e-Waste collection														
3. Which services does your mun. have the resources to support now or in next 10 yrs?														
- drop off recycling							yes							
- curbside recycling							yes		yes					
- fall leaf collection			yes				yes							
- spring yard waste collection							yes		yes					
- household hazardous waste collection							yes		yes					
- e-Waste collection							yes							
<b>VI. BACKGROUND</b>														
1. Contact Person:			Wayne E. Hyjek	Jennifer Simek			Jennifer Moeslein Kinzler	John Bojarski	Marie Maximovich	Borough Secretary - TBD			Mike Adams	William Adamiak
2. Email:			<a href="mailto:whyjekleet@verizon.net">whyjekleet@verizon.net</a>	<a href="mailto:simek@leetsdaleboro.net">simek@leetsdaleboro.net</a>			<a href="mailto:jkinzler@twp.marshall.pa.us">jkinzler@twp.marshall.pa.us</a>	<a href="mailto:bojarski@townofmcandless.org">bojarski@townofmcandless.org</a>	<a href="mailto:mmaximovich@mcdonaldboro.com">mmaximovich@mcdonaldboro.com</a>	<a href="mailto:boroughsecretary@mckeesrocksborough.com">boroughsecretary@mckeesrocksborough.com</a>			<a href="mailto:adamsa@monroevillepa.us">adamsa@monroevillepa.us</a>	<a href="mailto:wadamiak@moontownship.com">wadamiak@moontownship.com</a>
3. Telephone Number:			724-266-2800	724-266-4820 x10			724-935-3090	412-364-0616	724-826-8711	412-331-2498			412-856-3343	412-264-4300
4. Fax Number:			724-266-6149	724-266-7530			724-935-3203	412-364-5066	724-925-2750	412-331-6899			412-856-3377	412-262-9482
5. Total Population			1,600	1,213			8,125	28,457	2,149	6,104			28,386	24,000
6. Total Number of Households in Municipality			360	650			3,100 approx	12,307		2,752			9,000	7,800
7. Place Names within Municipality:			Fair Oaks				Wexford, Baden, Bradfordwoods, Warrendale, Mars	Allison Park, Gibsonia, Ingomar, Pittsburgh,	McDonald Borough	McKees Rocks				Moon Township
8. Zip Codes in Municipality			15143 and 15003	15056, 15003			15090, 15005, 15015, 15086, 16046	15101, 15044, 15127, 15237, 15090	15057	15136			15146	15108
9. Is your municipality a member of a Council of Government, if yes, name of COG			yes - Quaker Valley COG	yes - Quaker Valley COG			yes - North Hills COG	yes - North Hills COG	no	yes - Char West COG			yes - Turtle Creek Valley COG	yes - South Hills Area COG
10. Does your municipality have a community access cable TV station			no	no			no	no	no	no			yes - TV 15 - Joe Hibala 2700 Monroeville Blvd Monroeville PA	yes - Moon Community Access Television - Jim Koepfinger,

	Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
date emailed													
<b>II. SOLID WASTE COLLECTION A</b>													
<b>A. COLLECTION AND DISPOSAL</b>													
1.	Municipal Ordinance	yes			yes, attached		yes			yes, attached		yes	
	- Name:						Chapter 250, Article 3 of			Ordinance No. 037-			
	- Commencement date & length of contract									10/12/1992			
2.	Residential refuse collection services provided by:												
	- Individual priv. subsc. Contracts	yes											
	- Mun. contract	yes			yes		yes			yes		yes	
	- Mun. collection crew	yes		yes		yes							
	- Via direct hauling to dropoff/conven. Center												
	- Other												
	- None												
3.	Est. % population having curbside refuse collection			100%	100%		95%	100%		90%		100%	
4.	Waste Hauler Information												
	- Name	Republic Services			Waste Management			Big's Sanitation		Allied Waste		Republic Waste	
	- Contract Expires	12/31/2018			11/30/2017			12/31/2020		12/31/2019		9/30/2016	
	- Term of contract (years)	5			3			5		5		5	
	- Households served (number)	12,100			538			4,043		3,000		2,125	
	- Bid Separately for Collection and Disposal	no			no			no		no		no	
	- Plan to Bid Separately For Collection and Disposal	no			no			no		no		no	
5.	Does your municipality participate in a cooperative solid waste management program with other municipalities	no		no	no		no	no		no		yes, Town of McCandless	
6.	Which agency is responsible for administering the contract?											Ohio Township and Town of McCandless	
	- Contact person at that agency	Rudy Sukal										John Bojarski	
	- Phone number	412-343-3869										412-364-6321	
7.	From which sectors does the municipality, or its contractor, collect solid waste?												
	- residential	all		all	all		all	all		all		all	
	- commercial	none		some			some			some		some	
	- apartments	some		some			some	some		some		some	

Allegheny County Solid Waste Management Plan  
 Survey Responses  
 Municipalities - Boroughs

	Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
- institutional (schools, hospitals, etc.)	none		some			some	none		some		some		
- public facilities (municipal buildings, libraries, etc.)	all		some			all	all		all		all		
8. Do sectors not part of a municipal contract report to you the type and quantity of material	yes		no	no		no	no		yes		yes		
9. Does your mun. register or license private haulers? (Y/N)	no		no	no		no	no		no		no		
10. Does the hauler or municipality provide waste containers?	no		yes	no		no	no		yes		no		
11. Frequency of residential refuse collection (per week)	1			1		1	1		1 time per week solid waste, recycling and yard waste bi-weekly		1		
12. Bag Limit or Volume Limit for refuse collection	15 items		no	no		no	no		no		yes - residents must contact hauler for large quantities and bulk items		
13. Is there an added charge for wastes that exceed this amount?	yes, negotiated with hauler					no					yes, depending on items costs range from \$5.00 to \$80.00		
14. Are you considering a volume-based pricing program (PAYT)?			no	no		no	no		no		no		

		Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
15.	Additional items collected curbside	yes - 2 bulk items per week					bulk items require a \$15.00 bulk sticker in order to pick up	1 bulk item permitted weekly		yes -recyclables and yard waste every other week		bulk waste collection is on regular trash day		
16.	Does the municipality arrange for collections for special materials?	no		no	no		yes			no		yes		
	- How often						daily					2 times per year		
	- What material?						e-waste					electronics, and e-waste starting in 10/16.		
	- Who collects						hauler					at the door service will take place through hauler		
17.	Restrictions on burning waste, recyclables or leaves?	yes - no burning permitted in Mt. Lebanon					yes, North Fayette Township follows the Allegheny County Burn Permit requirements.	yes - code book chapter 222, section 7		yes - per Allegheny County-wide ordinance		yes - burning is not permitted in Allegheny County		
	Ordinance provided?							Landfill						
18.	What is the weight (Tons) of residential solid waste collected annually?	12,000					1,440			240.5		1,100 in 2015		
19.	Disposal site(s) used for mun. solid waste?						Imperial Landfill, 11 Boggs Road, Imperial PA 15126			Greenridge Reclamation		Imperial Landfill, 11 Boggs Road, Imperial PA		
<b>B. BUDGET</b>														
1.	How are municipal costs for collection and disposal of residential solid waste determined?													
	- Collection and disposal - Combined	per household		per household	per household		flat rate, by weight	flat rate, per household		flat rate		per household		
	- Collection and disposal - Separate			per household										

		Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
	- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget	distributed hours are appropriated in our annual budget					landfill invoices and sanitation crew salary							
	- For 2015, what is your total cost for collection and disposal of solid waste				\$75,257.00		\$798,348.00	\$432,960.00		\$514,471				
2.	What was your per household cost for collection and disposal in 2015	\$11.00		combined \$220.60	combined \$125.88		\$180.00 per year	combined charge \$105.60		combined charge \$175.00		Approximately \$200 paid by each household		
3.	How are the costs of solid waste management covered in your municipality?	tax base		fee assessment	fee assessment		fee assessment - sanitation services fees	fee assessment		combination of taxes and fees		Directly by each resident		
4.	Avg. mo., quarterly, or annual cost to residents - solid waste				\$125.88/household			\$134.00 per household		n/a		\$67.88 container per month		
<b>III. RECYCLING</b>														
<b>A. COLLECTION AND PROCESSING</b>														
1.	Does the municipality own or sponsor drop-off centers	yes		no	no		yes	yes		no			no	
	- What materials are collected at the drop-off	yard waste, electronics					cardboard, electronics							
	- When does your drop-off program operate?	once per month, April through October, e-waste once per month April through September					M-F 7am-3pm							

	Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
- Where is the drop-off site?	1250 Lindendale Drive and 1000 Pine Avenue					400 North Branch Road, Oakdale, PA 15071	1404 Greensburg Avenue, North Versailles, PA 15137						
- Are non-residents permitted to use the drop-off?	no		no			no	yes						
2. Does your municipality participate in a cooperative recycling program with other municipalities?	no		no	no		no	no		no			yes	
- List municipalities												Ohio Township	
Which agency is responsible for administering the contract?												Ohio Township and Town of McCandless	
- Contact person at that agency												LuAnn Barna and Town of McCandless	
- Phone number												412-364-6321 (OT) 412-364-0616 (McC)	
3. Does your mun. have a solid waste ordinance in effect? (Y/N)	yes, Chapter XIV		no	no			no		yes				
- Attach copy													
4. Residential recyclables services provided by:													
- Mun. collection crew			yes			yes	yes						
- Private contractors approved by municipality	yes											yes	
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)													
- None				yes									
- Mun. contract									yes				
- Via direct hauling to dropoff/conven. Center													
5. If private hauler													
- Hauler name	Republic								Republic Services			Republic Waste	
- Contract Expiration	12/31/2018								12/31/2019			9/30/2016	
- Term of contract (years)	5								5			5	
6. Do you bid for collection and processing separately?	no		no			no			no			no	
7. Do you plan to bid separately for collection and processing?	no		no			no			no			no	

	Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
8.	From which sectors does the municipality, or its contractor, collect recyclables?												
	- residential	all		all	some		all	all		all		all	
	- commercial	none		some	none		some	none		some		some	
	- apartments	some		some	none		some	some		some		some	
	- institutional (schools, hospitals, etc.)	none		none	none		some	none		some		some	
	- public facilities (municipal buildings, libraries, etc.)	all		some	none		none	all		all		all	
9.	Do sectors not part of a municipal contract report to you the type and quantity of material	yes		no	no			yes		yes		yes	
10.	Items collected through curbside recycling:												
	- Source Separated							yes					
	- Commingled			yes	yes		yes						
	- Single Stream	yes							yes			yes	
	- Other:						commercial cardboard separate						
11.	What materials are collected curbside?												
	- Aluminum cans	yes		yes	yes		yes	yes		yes		yes	
	- Corrugated cardboard	yes		yes	yes		yes			yes		yes	
	- Plastic	yes		yes	yes		yes			yes		yes	
	- Clear glass	yes		yes	yes		yes	yes		yes		yes	
	- High-grade office paper	yes		yes	yes		yes			yes		yes	
	- PET (#1)	yes			yes		yes			yes		yes	
	- Colored glass	yes		yes	yes		yes			yes		yes	
	- Newsprint	yes		yes	yes		yes			yes		yes	
	- HDPE (#2)	yes			yes		yes			yes		yes	
	- Steel/bi-metal cans	yes		yes	yes		yes	yes		yes		yes	
	- Other plastics						1 to 7						
	- Other materials												
12.	Est % population w/ curbside recyclables collection	90%		80%			100% offered, 70% participate	100% but not all use		90%		95%	
13.	Does the municipality provide recycling containers to the residents?	no		yes	no		yes	yes		yes		yes	
	- If no, how do residents separate recyclables?	stickers provided for cans											



Allegheny County Solid Waste Management Plan  
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	Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
- If yes, are containers considered to be the property of the municipality or resident?			resident			municipality			resident			municipality	
14. Recyclables collection toter size						35, 65 gallon	18x12x12		30 gallon recycling, 65 gallon yard waste			35, 65 or 95 gallon	
15. Frequency of residential curbside recyclables collection (per week)	bi-weekly		twice monthly	weekly		weekly	monthly		bi-weekly			weekly	
16. Are recyclables collected the same day as solid waste?	yes		yes	yes		yes	yes		no			yes	
17. During collection are materials:													
- Commingled	yes		yes	yes		yes			yes			yes	
- Source Separated							yes						
18. Does the municipality sponsor or participate in special recycling collection programs	yes		no	no		yes	no		yes			yes	
- List of programs	Christmas trees, yard waste, e-waste					Christmas trees and grass, leaves.			Christmas trees, leaves			Christmas trees, e-waste	
19. Where are materials taken for processing?	municipal golf course compost site					Waste Management, 4100 Grand Avenue, Pittsburgh, PA 15220	Josh Steel and CAP Glass		Recycle Source, Lawrenceville			Greenstar Recycling Center, Neville Island	
20. For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101	no		no	no		no	no		no			no	
- If yes, list													

		Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
21.	Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?													
	- Individual reporting required	yes					yes	yes		yes				
	- Hauler reporting allowed	yes					yes						yes	
22.	Do you provide recycling education, collection route calendars, etc.	yes		yes			yes	yes		yes			yes	
23.	Are you willing to host a recyclables dropoff somewhere in your mun.?	no		yes	yes		yes - e-waste drop-off for residents	no		no			yes - at Municipal Park	
24.	Would your mun. be interested in developing...													
	- a no burn ordinance													
	- a no burning of recyclables ordinance													
	- a voluntary curbside recycling ordinance													
	- a mandatory curbside recycling ordinance													
	- other													
<b>B. BUDGET</b>														
1.	How is the municipality charged for collection and/or paid for the processing of recyclables?													
	- Collection and processing - Combined	per household					flat rate			flat rate, per household			per household	
	- Collection and processing - Separate													
	- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget						invoices and sanitation (recycling), crew salary	part of municipal crew salaries						
	- For 2015, what is your total cost for collection and processing of recyclable materials						\$24,850 recycling plant charge			combined with solid waste bill			\$0.00	
2.	What was your per household cost for collection and processing of recyclable material in 2015						included in the cost of solid waste			combined with solid waste bill				
	- Combined collection and processing charge	\$2.19												

	Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
- Separate Charge for													
- Separate Charge for													
3. How is the cost of recycling covered in your municipality?													
- by the munic. through tax	yes						yes						
- by the munic. through a fee assessment to the residents			yes										
- by the munic. through a combination of taxes and fees						yes			yes				
- directly by each resident												yes	
4. Do you receive any revenue from the sale of recyclables collected from your municipality?	no		no	no		no	no		no			no	
5. Do you receive any credit or refund of "avoided costs"?	no		no	no		no	no		no			no	
<b>IV. COMPOSTING</b>													
<b>A. COLLECTION AND COMPOSTING</b>													
1. Are leaves collected with the solid waste	no		no	yes		yes	no		no			no	
If no, how are they collected?									with yard waste or collected by borough crews during leaf season Mid October to Mid December				
- Vacuum	yes		yes				yes						
- Paper bag			yes			yes	yes					yes	
- Plastic bag													
- Residents drop-off leaves at central site(s)	yes												
- Other												municipal provided 95 gallon totes	
2. Do you collect?													
- Grass	no		no	no		yes	no		yes			yes	
- Brush/limbs, etc.	yes		yes	no		yes	no		yes			yes	
- Other	no			no		yes	no		yes			yes - plants and weeds	
3. How often are your leaves and yard waste collected?													
- Fall only	weekly October through November		25										

	Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
- Fall and Spring													
- Regularly scheduled collection	yard waste monthly April through September					yes - April-November weekly			bi-weekly			yes - 1st full week of March through 2nd Friday after Thanksgiving	
4. Please estimate the annual amount of leaf and yard waste collected	15,000 cubic yards		n/a			no fee charged						322 tons in 2015	
5. Does your municipality participate in a cooperative compost program with other municipalities?	no		no	no			yes		no			yes - North Hills COG	
- If yes, list							Monroeville						
6. Do municipal crews collect your leaves or do you contract with a private hauler	municipal crew		municipal crew	private hauler		municipal crew	municipal crew		municipal crew bi-weekly			private hauler - Republic Waste	
7. Does the municipality compost its own leaf waste or does it contract out for the service	contract - Wood Waste Recycling					contractor - Wood Waste Recycling 111 Kelso Road, McDonald PA 15057	municipality with Monroeville		contractor - Republic Services			contract - Republic Waste	
8. How does the municipality process leaves, yard waste, etc.	grind on site - hauled by contractor											composting site - Wood Waste Recycling	
9. If composted or mulched, please provide estimated quantity of product produced													
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?	no		yes	no - difficult to permit facilities due to the proximity to the Ohio River		no	no		no			no	

**B. BUDGET**

		Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
1.	How is the municipality charged for collection and composting of leaf waste?							not charged						
	- Collection and composting - Combined									flat rate				
	- Collection and composting - Separate													
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget	Funding is appropriated annually. All expenses, including labor are tracked through expense coding.					no charge	part of municipal crew salaries		contained in general fund budget under labor costs for street department				
	- For 2015, what is your total cost for leaf waste collection and composting	\$269,805								combined with solid waste and recycling costs			\$0.00	
2.	What was your per household cost for leaf waste collection and composting in 2015						non			combined with solid waste and recycling costs			\$0.00	
	- Combined collection and composting charge	\$22.30												
	- Separate Charge for													
	- Separate Charge for Composting													
3.	How is the cost of composting covered in your municipality?						township takes yard waste to Wood Waste Recycling free of charge							
	- by the munic. through tax	yes												
	- by the munic. through a fee assessment to the residents													
	- by the munic. through a combination of taxes and fees			yes						yes				
	- directly by each resident												yes	
4.	Do you receive any revenue from the sale of composted material collected from your municipality?	no		no			no	no		no			no	
<b>V. SEPTAGE INFORMATION</b>														
1.	Estimated percentage of your population on public sewers	100%		99%	100%		85%	99%		99.99%			98%	
2.	Does the mun. have a septage hauler registration program? (Y/N)	no		no	no		no	no		no			no	
	If yes, provide a list of registered haulers.													
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)	no		no	no		no	no		no			no	
	If yes, describe													

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4. Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)	no		no	no		no	no		no			no	
If yes, describe													
5. Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)	no		no	no		no	no		no			no	
If yes, attach copy of ordinance													
6. Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)	no - Allegheny County		no	yes		no - Allegheny County handles this	no		no			yes	
If yes, please explain													
7. How many on-lot disposal systems do you have in your mun? (est)	2			0		200	15		6			50	

**VI. SERVICES**

1. Which of these services would you like available to residents?													
- drop off recycling (list items)													
- curbside recycling (list items)				yes			yes						
- fall leaf collection				yes			yes						
- spring yard waste collection				yes									
- household hazardous waste collection				yes									
- e-Waste collection			yes	yes			yes						
2. What would residents be willing to pay for such services				low income community/unable to afford services									
- drop off recycling													
- curbside recycling													
- fall leaf collection													
- spring yard waste collection													

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	Mount Lebanon	Mt. Oliver Borough	Munhall Borough	Neville Township	North Braddock Borough	North Fayette Township	North Versailles Township	Oakdale Borough	Oakmont Borough	O'Hara Township	Ohio Township	Penn Hills	Pennsbury Village Borough
- household hazardous waste collection													
- e-Waste collection													
3. Which services does your mun. have the resources to support now or in next 10 yrs?													
- drop off recycling						yes					yes		
- curbside recycling						yes	yes				yes		
- fall leaf collection						yes	yes				yes		
- spring yard waste collection						yes					yes		
- household hazardous waste collection						yes					yes		
- e-Waste collection						yes	yes				yes		
<b>VI. BACKGROUND</b>													
1. Contact Person:	Rudy Sukal		Joseph M. Varhola	Jeanne Creese		Robert Grimm	Patricia A. Logo		L.C. Jensen		LuAnn Barna		
2. Email:	<a href="mailto:rsukal@mtlebanon.org">rsukal@mtlebanon.org</a>		<a href="mailto:jvarhola@munhallpa.us">jvarhola@munhallpa.us</a>	<a href="mailto:jcreese@nevilletownship.us">jcreese@nevilletownship.us</a>		<a href="mailto:rgrimm@north-fayette.com">rgrimm@north-fayette.com</a>	<a href="mailto:plogo@nvtpa.com">plogo@nvtpa.com</a>		<a href="mailto:ljensen@oakmontborough.com">ljensen@oakmontborough.com</a>		<a href="mailto:lbarna@ohiolwpa.org">lbarna@ohiolwpa.org</a>		
3. Telephone Number:	412-343-3869		412-464-7310 ext.5	412-264-1977		412-788-4888	412-823-6602		412-828-3232		412-364-6321		
4. Fax Number:	412-343-3751		412-464-0462	412-264-8906		724-693-8132	412-823-0901		412-828-3479		412-369-8182		
5. Total Population	33,000			1,084		13,934	10,229		6,303		4,757		
6. Total Number of Households in Municipality	12,100			538		5,100	4,785		3,000		2,125		
7. Place Names within Municipality:			n/a			Oakdale, McDonald, Sturgeon, Imperial, Coraopolis, Pittsburgh	North Versailles		n/a		Pittsburgh, Sewickley		
8. Zip Codes in Municipality	15216, 15226, 15228, 15234, 15243		15120	15225		15071, 15057, 15082, 15126, 15108, 15275	15137		15139		15237, 15202, 15143		
9. Is your municipality a member of a Council of Government, if yes, name of COG	yes - South Hills Area COG		yes - Steel Rivers COG	yes - Char West COG		yes - Char West COG	yes - Turtle Creek Valley COG		yes - Allegheny Valley COG		yes - North Hills COG		
10. Does your municipality have a community access cable TV station	yes - Mt. Lebanon Public Access TV - Sandy Marek, 710 Washington Road,		no	no		no	no		no		no		

	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
date emailed														
<b>II. SOLID WASTE COLLECTION A</b>														
<b>A. COLLECTION AND DISPOSAL</b>														
1.	Municipal Ordinance	yes		yes		yes		yes, attached		yes				no
	- Name:	Township Code		765.05 Collection				283						
	- Commencement date & length of contract													
2.	Residential refuse collection services provided by:													
	- Individual priv. subsc. Contracts	yes		yes, with a hauler by the homeowner										
	- Mun. contract	yes				yes		yes		yes			yes	
	- Mun. collection crew			yes										
	- Via direct hauling to dropoff/conven. Center			yes										
	- Other													
	- None													
3.	Est. % population having curbside refuse collection	90%		never calculated the % of population served. 115,200 residential stops of a population of 305,841. Not easily translated into individuals served.		90%		100%		100%			100%	
4.	Waste Hauler Information													
	- Name	Vogel Disposal				Allied Republic		Waste Management		Vogel Disposal			Waste Management	
	- Contract Expires	9/30/2019				5/31/2020		8/31/2017		12/31/2018			6/30/2017	
	- Term of contract (years)	5				5		5					2	
	- Households served (number)	4,000				9,640		898		4,031				
	- Bid Separately for Collection and Disposal	no				no		no		no			yes	
	- Plan to Bid Separately For Collection and Disposal	no				no		no		no			yes	
5.	Does your municipality participate in a cooperative solid waste management program with other municipalities	no		yes, Wilksburg, refuse only		no		no		no			no	
6.	Which agency is responsible for administering the contract?			Department of Public Works		Plum Borough								
	- Contact person at that agency			Bill Klimovich		Michael Thomas				Dean Bastianini				
	- Phone number			412-255-2687		412-795-6800 ext. 1221				724-443-5921				
7.	From which sectors does the municipality, or its contractor, collect solid waste?													
	- residential	all		some		all		all		all			all	
	- commercial	none		none		none		none					none	
	- apartments	none		some		some		all		some			none	



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	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
- institutional (schools, hospitals, etc.)	none		some		none		none					none		
- public facilities (municipal buildings, libraries, etc.)	some		some		none		all		all			all		
8. Do sectors not part of a municipal contract report to you the type and quantity of material	yes		yes		yes		no		yes			no		
9. Does your mun. register or license private haulers? (Y/N)	no		no		no		no					yes		
10. Does the hauler or municipality provide waste containers?	no		yes/no		yes		no - for apartments via rental or purchase - not for households		no			no		
11. Frequency of residential refuse collection (per week)	1		depends on what sector and individual need. Residential units 5 and below are serviced weekly by the city and recycling is every other week for the same. Some institutional generators are serviced on a more regular basis.		1		1		1			1		
12. Bag Limit or Volume Limit for refuse collection	yes		no		no		no		no					
13. Is there an added charge for wastes that exceed this amount?	yes		yes		no				no					
14. Are you considering a volume-based pricing program (PAYT)?	no		yes		no				no			no		

	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
15. Additional items collected curbside	yes -weekly extra bags \$1, large items \$5, appliances \$10		2 items per week per household at no extra cost		e-waste, HHW, on call collection		no		yes					
16. Does the municipality arrange for collections for special materials?	no		yes		yes		no		yes			no		
- How often			weekly drop options and some pickup						yearly					
- What material?			non-freon appliances, tires, scrap metal. Pick-up - illegally dumped waste and cleanups including tires		e-waste, yard waste, hhw				e-waste					
- Who collects			municipality		hauler				hauler					
17. Restrictions on burning waste, recyclables or leaves?	yes - burning of any of the above is not permitted per township code		(yes) - no, because it is captured and superseded by county ordinances/rules		yes - county ordinance prohibits burning				yes - we follow county regulations					
Ordinance provided?	Township Code Section 126-12													
18. What is the weight (Tons) of residential solid waste collected annually?	3,401		90,000 tons from largely residential units of 5 or less. Does not include 6 or more and does include some institutional.		12,000		893.24							
19. Disposal site(s) used for mun. solid waste?	Seneca Landfill		Imperial Landfill (Allied Waste) and Turtle Creek Landfill (Waste Management)				Monroeville		Seneca Valley					
<b>B. BUDGET</b>														
1. How are municipal costs for collection and disposal of residential solid waste determined?														
- Collection and disposal - Combined			per household		per household		flat rate		per household			flat rate		
- Collection and disposal - Separate														

	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
			It is provided for by general taxes. Budget for the entire system is tracked internally.											
			\$10.4 million		\$1,382,301.00		\$117,135.12 from 9/1/2014-8/31/2015		\$0.00					
2.			Combined collection and disposal charge \$90 (assuming \$10.4 million divided by 115,200 (stone) tax base		Combined \$12.00 per month		\$210.00		combined \$0			\$33,104 combined		
3.	directly by each resident		tax base		fee assessment		fee assessment		directly by each resident			tax base		
4.									\$17.85 per household			n/a		
<b>III. RECYCLING</b>														
<b>A. COLLECTION AND PROCESSING</b>														
1.	Does the municipality own or sponsor drop-off centers	yes	yes		no				yes			no		
	- What materials are collected at the drop-off	paper and cardboard	white paper, plastic bottles, jugs and containers (1-5 and 7). No Styrofoam or #6 plastics. Magazines, catalogs and paperboard (cereal boxes and food/beverage cartons), mixed paper (paperback/hardcover books, phone books and junk mail)						yard waste and leaves					
	- When does your drop-off program operate?	24/7	3 are Monday through Saturday 8-2pm, 1 is Monday through Sunday 9-5pm, 2 are 24/7						7 days a week, daylight hours					

	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
- Where is the drop-off site?	230 Pearce Mill Road, Wexford, PA 15090		40 Melancon St. Pgh 15207, 414 Bausman St. Pgh 15210, 1330 Hassler St. Pgh 15220, 214 N Lexington Ave. Pgh 15208, 6814 Hamilton Ave. Pgh 15208						One Public Works Drive					
- Are non-residents permitted to use the drop-off?	yes		yes						yes					
2. Does your municipality participate in a cooperative recycling program with other municipalities?	no		no		no							no		
- List municipalities														
Which agency is responsible for administering the contract?					Plum Borough				Richland Township					
- Contact person at that agency					Michael Thomas				Dean Bastianini					
- Phone number					412-795-6800 ext.4201									
3. Does your mun. have a solid waste ordinance in effect? (Y/N)	yes				yes				yes					
- Attach copy	yes													
4. Residential recyclables services provided by:														
- Mun. collection crew			yes											
- Private contractors approved by municipality														
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)														
- None														
- Mun. contract	yes				yes				yes					
- Via direct hauling to dropoff/conven. Center			yes											
5. If private hauler														
- Hauler name	Vogel Disposal Service, Inc.				Allied Republic				Vogel Disposal			Waste Management		
- Contract Expiration	9/30/2019				5/31/2020				12/31/2018			6/30/2017		
- Term of contract (years)	5 years				5							2		
6. Do you bid for collection and processing separately?	no		yes		no				no			yes		
7. Do you plan to bid separately for collection and processing?	no				no				no					

		Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
8.	From which sectors does the municipality, or its contractor, collect recyclables?														
	- residential	all		all		all				all			all		
	- commercial	none		none		none							none		
	- apartments	none		some		some				some			none		
	- institutional (schools, hospitals, etc.)	none		some		none							none		
	- public facilities (municipal buildings, libraries, etc.)	some		some		none				all			all		
9.	Do sectors not part of a municipal contract report to you the type and quantity of material	yes		yes		yes									
10.	Items collected through curbside recycling:														
	- Source Separated														
	- Commingled									yes					
	- Single Stream	yes		yes		yes							yes		
	- Other:														
11.	What materials are collected curbside?														
	- Aluminum cans	yes		yes		yes				yes					
	- Corrugated cardboard	yes		yes		yes				yes					
	- Plastic	yes				yes				yes					
	- Clear glass	yes		yes		yes				yes					
	- High-grade office paper	yes		yes		yes				yes					
	- PET (#1)	yes		yes		yes				yes					
	- Colored glass	yes		yes						yes					
	- Newsprint	yes		yes		yes				yes					
	- HDPE (#2)	yes		yes		yes				yes					
	- Steel/bi-metal cans	yes		yes		yes				yes					
	- Other plastics			4,5,7						1 to 7					
	- Other materials			mixed paper, phone books, soft/hard cover books											
12.	Est % population w/ curbside recyclables collection	90%				90%				100%			100%		
13.	Does the municipality provide recycling containers to the residents?	yes		no		yes				yes			yes		
	- If no, how do residents separate recyclables?			residents can use blue bins or bags of a volume of 35 gallons or less											

Allegheny County Solid Waste Management Plan  
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Municipalities - Boroughs

	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
- If yes, are containers considered to be the property of the municipality or resident?	municipality				municipality				resident			resident		
14. Recyclables collection toter size	38, 64 or 95 gallon				95 gallon				18 gallon			5 gallon		
15. Frequency of residential curbside recyclables collection (per week)	weekly		bi-weekly		weekly				weekly					
16. Are recyclables collected the same day as solid waste?	yes		yes		yes				yes			yes		
17. During collection are materials:														
- Commingled			yes		yes				yes					
- Source Separated	yes											yes		
18. Does the municipality sponsor or participate in special recycling collection programs	yes		yes		no				no			no		
- List of programs	Christmas trees, e-waste, batteries		2x/year organics pickup curbside											
19. Where are materials taken for processing?	TC Recycling, Seneca Landfill, Evolution E-Cycling, Battery Giant		Recycle Source, 50 Vespuccius St. Pgh PA 15237									unknown		
20. For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101	no		yes		no				yes					
- If yes, list			clear glass, colored glass, metal cans, plastic containers, magazines, catalogs and newspapers											

		Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
21.	Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?														
	- Individual reporting required									yes					
	- Hauler reporting allowed	yes		yes		yes				yes					
22.	Do you provide recycling education, collection route calendars, etc.	yes		yes		yes									
23.	Are you willing to host a recyclables dropoff somewhere in your mun.?	no - already have paper and cardboard receptacles, township has an annual		yes - we already have quite a few, but would be interested in more/better drop off		no - we have 100% curbside collection				no					
24.	Would your mun. be interested in developing...														
	- a no burn ordinance														
	- a no burning of recyclables ordinance														
	- a voluntary curbside recycling ordinance														
	- a mandatory curbside recycling ordinance														
	- other														
<b>B. BUDGET</b>															
1.	How is the municipality charged for collection and/or paid for the processing of recyclables?														
	- Collection and processing - Combined			per household		per household							flat rate		
	- Collection and processing - Separate														
	- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget														
	- For 2015, what is your total cost for collection and processing of recyclable materials			\$10.4 million (refuse and recycling are not tracked separately)		\$333,599				\$0.00					
2.	What was your per household cost for collection and processing of recyclable material in 2015									\$0.00					
	- Combined collection and processing charge			see previous answer for waste hauling		\$2.89 per month									

	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
- Separate Charge for														
- Separate Charge for														
3. How is the cost of recycling covered in your municipality?									included in solid waste rate					
- by the munic. through tax			yes											
- by the munic. through a fee assessment to the residents					yes									
- by the munic. through a combination of taxes and fees														
- directly by each resident	yes													
4. Do you receive any revenue from the sale of recyclables collected from your municipality?	no		yes, no, depends on markets		no				no			no		
5. Do you receive any credit or refund of "avoided costs"?	yes - municipal recycling program performance grant		no		no				no			no		
<b>IV. COMPOSTING</b>														
<b>A. COLLECTION AND COMPOSTING</b>														
1. Are leaves collected with the solid waste	no		yes		no				no			no		
If no, how are they collected?														
- Vacuum					yes							yes		
- Paper bag			yes						yes					
- Plastic bag														
- Residents drop-off leaves at central site(s)			yes											
- Other	yard waste cart													
2. Do you collect?														
- Grass	yes		yes		no				no			yes		
- Brush/limbs, etc.	yes		yes		no				no			yes		
- Other	yes		yes		no				no					
3. How often are your leaves and yard waste collected?														
- Fall only					continuously until snow falls									



Allegheny County Solid Waste Management Plan  
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	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
- Fall and Spring			1x fall, 1x spring						fall 3 times, spring 1 time					
- Regularly scheduled collection	April through second week of December and x-mas tree pick-up after the holidays											yes		
4. Please estimate the annual amount of leaf and yard waste collected	830 tons								105 tons in 2015 both curbside and drop-off					
5. Does your municipality participate in a cooperative compost program with other municipalities?	no		no		no				no			yes		
- If yes, list														
6. Do municipal crews collect your leaves or do you contract with a private hauler	private hauler -Vogel Disposal		municipal crew		municipality - 4575 New Texas Road				contract - Vogel Disposal			municipal crew		
7. Does the municipality compost its own leaf waste or does it contract out for the service	contract - Vogel Disposal at Seneca Landfill		Wood Waste Recycling 43 Prestley Road Bridgeville PA 15107						contract					
8. How does the municipality process leaves, yard waste, etc.					windrow composting									
9. If composted or mulched, please provide estimated quantity of product produced					300 yards									
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?	no		yes		no				no			yes		

**B. BUDGET**

		Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough	
1.	How is the municipality charged for collection and composting of leaf waste?															
	- Collection and composting - Combined			per household												
	- Collection and composting - Separate															
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget					cost is not broken out of dpw budget							no budget and no cost other than labor			
	- For 2015, what is your total cost for leaf waste collection and composting			\$10.4 million, refuse and recycling are not tracked separately												
2.	What was your per household cost for leaf waste collection and composting in 2015					cost is not broken out of dpw budget				\$0.00						
	- Combined collection and composting charge			see answer for waste									not tracked			
	- Separate Charge for															
	- Separate Charge for Composting															
3.	How is the cost of composting covered in your municipality?															
	- by the munic. through tax			yes		yes							yes			
	- by the munic. through a fee assessment to the residents															
	- by the munic. through a combination of taxes and fees															
	- directly by each resident									yes included in solid waste rate						
4.	Do you receive any revenue from the sale of composted material collected from your municipality?	no		no		no				yes			no			
<b>V. SEPTAGE INFORMATION</b>																
1.	Estimated percentage of your population on public sewers	85%				90%				80%			85%			
2.	Does the mun. have a septage hauler registration program? (Y/N)	no				no				no			no			
	If yes, provide a list of registered haulers.															
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)	no				no							no			
	If yes, describe															

		Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
4.	Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)	no				no				no			no		
	If yes, describe														
5.	Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)	no				no				no			no		
	If yes, attach copy of ordinance														
6.	Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)	no				no				no			no		
	If yes, please explain														
7.	How many on-lot disposal systems do you have in your mun? (est)	500								200					

**VI. SERVICES**

1.	Which of these services would you like available to residents?														
	- drop off recycling (list items)														
	- curbside recycling (list items)														
	- fall leaf collection														
	- spring yard waste collection														
	- household hazardous waste collection			yes											
	- e-Waste collection	yes		yes											
2.	What would residents be willing to pay for such services														
	- drop off recycling			unknown											
	- curbside recycling			unknown											
	- fall leaf collection			unknown											
	- spring yard waste collection			unknown											

Allegheny County Solid Waste Management Plan  
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	Pine Township	Pitcairn Borough	Pittsburgh City	Pleasant Hills Borough	Plum Borough	Port Vue Borough	Rankin Borough	Reserve Township	Richland Township	Robinson Township	Ross Township	Roslyn Farms Borough	Scott Township	Sewickley Borough
- household hazardous waste collection			unknown											
- e-Waste collection	\$15-25		unknown											
3. Which services does your mun. have the resources to support now or in next 10 yrs?														
- drop off recycling														
- curbside recycling														
- fall leaf collection														
- spring yard waste collection														
- household hazardous waste collection														
- e-Waste collection			yes											
<b>VI. BACKGROUND</b>														
1. Contact Person:	Pam Alikhani		Kyle Winkler		Michael A. Thomas		Shane Lanham						Samuel Maccarone	
2. Email:	<a href="mailto:palikhani@tp.pine.pa.us">palikhani@tp.pine.pa.us</a>		<a href="mailto:kyle.winkler@pittsburghpa.gov">kyle.winkler@pittsburghpa.gov</a>		<a href="mailto:mthomas@plumboro.com">mthomas@plumboro.com</a>		<a href="mailto:rankinborough@yahoo.com">rankinborough@yahoo.com</a>						<a href="mailto:smaccarone@hmapgh.net">smaccarone@hmapgh.net</a>	
3. Telephone Number:	724-625-1636, ext. 122		412-255-2309		412-796-7800		412-271-1027						412-920-1111	
4. Fax Number:	724-625-1790		412-255-2452		412-793-4061		412-271-8610						412-920-5861	
5. Total Population	11,975		305,841		27,816		2,122						490	
6. Total Number of Households in Municipality	4,360		115,200		9,640		910						193	
7. Place Names within Municipality:	Wexford, Gibsonia, Mars, Valencia		Allegheny Center, Allegheny West, Allentown, Arlington,		East Oakmont, Renton, Logans Ferry, Unity,								Roslyn Farms	
8. Zip Codes in Municipality	15090, 15044, 16046, 16059		<small>ALL OF: 15201, 15203, 15206, 15207, 15208, 15211, 15213, 15217, 15219, 15222, 15224, 15230, 15232 &amp; 15233. ZIP CODES THAT HAVE BOTH CITY AND NON-CITY ADDRESSES: 15204, 15205, 15210, 15212, 15214, 15216, 15218, 15220, 15221, 15226, 15227, 15234, 15120 &amp; 15106</small>		15239, 15147, 15068		15104						15106	
9. Is your municipality a member of a Council of Government, if yes, name of COG	yes - North Hills COG		no		yes - Turtle Creek Valley COG		yes - Turtle Creek Valley COG						yes	
10. Does your municipality have a community access cable TV station	no		yes		yes - Mona Costanza, Plum TV 4575 New Texas Road, Plum, PA		no						no	

	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
date emailed													
<b>II. SOLID WASTE COLLECTION A</b>													
<b>A. COLLECTION AND DISPOSAL</b>													
1. Municipal Ordinance		no	yes, attached		Yes, attached					yes, attached	no		
- Name:			Chapter 187 Solid		Ordinance No 375			yes					
- Commencement date & length of contract			7/8/2014		5/13/1991								
2. Residential refuse collection services provided by:													
- Individual priv. subsc. Contracts											yes		
- Mun. contract		yes	yes		yes			yes			yes		
- Mun. collection crew										yes			
- Via direct hauling to dropoff/conven. Center													
- Other													
- None													
3. Est. % population having curbside refuse collection		100%	99%		100%			all residential		100%	99%		
4. Waste Hauler Information													
- Name		Valley Waste	Republic Services		Waste Management			Shank Sanitation			Waste Management		
- Contract Expires		12/31/2017	12/31/2018		12/31/2018			12/31/2016			12/31/2016		
- Term of contract (years)		2	3+2		3			3			5		
- Households served (number)		242						1,600			1,800		
- Bid Separately for Collection and Disposal		yes	no		no			no			no		
- Plan to Bid Separately For Collection and Disposal		yes	no		no			no			no		
5. Does your municipality participate in a cooperative solid waste management program with other municipalities		no	no		no			no		no	no		
6. Which agency is responsible for administering the contract?		Sewickley Hills Borough Council									Tarentum Borough		
- Contact person at that agency		Cynthia Phillips -									Borough Manager		
- Phone number		412-741-4891									724-224-1818		
7. From which sectors does the municipality, or its contractor, collect solid waste?													
- residential		all	all		all			all		all	all		
- commercial		none	none		some			none		some	some		
- apartments		none	none		some			some		some	some		

Allegheny County Solid Waste Management Plan  
 Survey Responses  
 Municipalities - Boroughs

	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
- institutional (schools, hospitals, etc.)		none	none		none			none		none	all		
- public facilities (municipal buildings, libraries, etc.)		none	all		all			all		some	all		
8. Do sectors not part of a municipal contract report to you the type and quantity of material		no	yes					no		yes			
9. Does your mun. register or license private haulers? (Y/N)		no	no		no			no		no	yes		
10. Does the hauler or municipality provide waste containers?		no	no, hauler provides recycling carts		no			no		no	yes		
11. Frequency of residential refuse collection (per week)		1	1		1			1		1	1		
12. Bag Limit or Volume Limit for refuse collection		no	no		no			no		no	no		
13. Is there an added charge for wastes that exceed this amount?		no						no			no		
14. Are you considering a volume-based pricing program (PAYT)?		no	no		no			no		no	no		

Allegheny County Solid Waste Management Plan  
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Municipalities - Boroughs

	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
15. Additional items collected curbside			waste and bulk waste are included in contract		residents can put one large item out per week at no cost			no		All bulk waste is collected curbside with no limitations			
16. Does the municipality arrange for collections for special materials?		no	yes		no					yes	no		
- How often			scheduled collections							annually			
- What material?			hhw and e-waste							e-waste, hhw, tires			
- Who collects			hauler							hauler			
17. Restrictions on burning waste, recyclables or leaves?		(yes) - no, it is through the Allegheny County Health Department	yes - burning is not permitted							(yes) - no - Allegheny County regulated all burning activities within the county which do not permit burning the above-listed items	yes		
Ordinance provided?					<a href="http://www.ecode360.com/9194203">http://www.ecode360.com/9194203</a>								
18. What is the weight (Tons) of residential solid waste collected annually?		N/A	2,619 in 2015, 2,719 in 2014					we are billed a flat rate		3,600 approx.			
19. Disposal site(s) used for mun. solid waste?			Imperial Landfill, 11 Boggs Road, Imperial PA 15126					contact Shank Sanitation		Waste Management - Monroeville Landfill	Northwest Sanitary Landfill		
<b>B. BUDGET</b>													
1. How are municipal costs for collection and disposal of residential solid waste determined?													
- Collection and disposal - Combined		flat rate	flat rate		per household			flat rate		per household	flat rate		
- Collection and disposal - Separate		flat rate											

	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget										budget attached			
- For 2015, what is your total cost for collection and disposal of solid waste		paid by residents	township costs are covered through the contract					\$204,000.00		\$475,020. This number will be reduced in 2016 as the municipality terminated the contract with the contracted hauler and began collection by Swissvale Borough Department of Public Works crews on January 11, 2016.			
2. What was your per household cost for collection and disposal in 2015			waste and recycling is one contract - combined \$55.05 quarterly rate - <del>senior quarterly</del>		\$11.29			\$54.00/month		\$107.01	n/a		
3. How are the costs of solid waste management covered in your municipality?		directly by each resident	directly by each resident		tax base			fee assessment		fee assessment	fee assessment		
4. Avg. mo., quarterly, or annual cost to residents - solid waste		\$16.98/month			NA			n/a			\$17.00		
<b>III. RECYCLING</b>													
<b>A. COLLECTION AND PROCESSING</b>													
1. Does the municipality own or sponsor drop-off centers		no	yes		no			yes		no	no		
- What materials are collected at the drop-off			cardboard					cardboard					
- When does your drop-off program operate?			24/7					24/7					



	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
- Where is the drop-off site?			300 Wetzel Road, Glenshaw PA 15116					borough building					
- Are non-residents permitted to use the drop-off?			no					no					
2. Does your municipality participate in a cooperative recycling program with other municipalities?		no	no		no			no		no	no		
- List municipalities													
Which agency is responsible for administering the contract?													
- Contact person at that agency													
- Phone number													
3. Does your mun. have a solid waste ordinance in effect? (Y/N)			yes		yes			no			no		
- Attach copy													
4. Residential recyclables services provided by:													
- Mun. collection crew										yes			
- Private contractors approved by municipality					yes								
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)													
- None													
- Mun. contract		yes	yes										
- Via direct hauling to dropoff/conven. Center											yes		
5. If private hauler													
- Hauler name		Valley Waste	Republic Services		Waste Management								
- Contract Expiration		12/31/2017	12/31/2018		12/31/2018								
- Term of contract (years)		2	3 years and 2 year extension		3 yrs								
6. Do you bid for collection and processing separately?		no	no		no					no	no		
7. Do you plan to bid separately for collection and processing?		no	no		no					no	no		

		Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
8.	From which sectors does the municipality, or its contractor, collect recyclables?													
	- residential		all	all		all					all	none		
	- commercial		none	none		some					some	none		
	- apartments		none	none		some					some	none		
	- institutional (schools, hospitals, etc.)		none	none		none					none	none		
	- public facilities (municipal buildings, libraries, etc.)		none	all		all					some	none		
9.	Do sectors not part of a municipal contract report to you the type and quantity of material		no	yes		yes					yes	no		
10.	Items collected through curbside recycling:													
	- Source Separated		yes											
	- Commingled			yes								yes		
	- Single Stream					yes					yes			
	- Other:													
11.	What materials are collected curbside?													
	- Aluminum cans		yes	yes		yes					yes	yes		
	- Corrugated cardboard			yes		yes					yes			
	- Plastic		yes	yes		yes					yes	yes		
	- Clear glass		yes	yes		yes					yes	yes		
	- High-grade office paper		yes	yes		yes					yes	yes		
	- PET (#1)			yes		yes					yes	yes		
	- Colored glass		yes	yes		yes					yes	yes		
	- Newsprint		yes	yes		yes					yes	yes		
	- HDPE (#2)			yes		yes					yes	yes		
	- Steel/bi-metal cans		yes	yes		yes					yes	yes		
	- Other plastics			1 to 6							3 to 6			
	- Other materials													
12.	Est % population w/ curbside recyclables collection		100%	99%		100%					offered to 100%	0%		
13.	Does the municipality provide recycling containers to the residents?		no	yes		yes					yes	no		
	- If no, how do residents separate recyclables?		don't know											

Allegheny County Solid Waste Management Plan  
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	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
- If yes, are containers considered to be the property of the municipality or resident?			hauler - Republic Services		municipality					resident			
14. Recyclables collection toter size		n/a	35, 65 and 95 gallon containers available		64 gallon					22 gallon provided free, 48 gallon available for a fee	n/a		
15. Frequency of residential curbside recyclables collection (per week)		weekly	weekly		bi-weekly					weekly	n/a		
16. Are recyclables collected the same day as solid waste?		yes	yes		yes					yes	n/a		
17. During collection are materials:													
- Commingled		yes	yes		yes					yes	yes		
- Source Separated													
18. Does the municipality sponsor or participate in special recycling collection programs		no	no		no					yes	no		
- List of programs			phone books are part of the existing recycling program							Swissvale collects and chips Christmas trees annually. Tire collection, e-waste and HHW annually with borough clean-up day. Leaves are collected for 5-6 weeks annually.			
19. Where are materials taken for processing?		don't know	Greenstar Recycling, 4100 Grand Avenue, Pittsburgh, PA 15225							Waste Management - Neville Island Facility, Leaf Collection to Wilkins Township compost facility, E-Waste and HHW to ECS&R, Tires to Dan's Tire and Casings	n/a		
20. For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101			no		no					no	no		
- If yes, list													

		Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
21.	Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?													
	- Individual reporting required													
	- Hauler reporting allowed			yes		yes					yes	yes		
22.	Do you provide recycling education, collection route calendars, etc.			yes		yes					no	yes		
23.	Are you willing to host a recyclables dropoff somewhere in your mun.?			no - the contracted service through Republic covers all recycling							no	no		
24.	Would your mun. be interested in developing...													
	- a no burn ordinance			yes										
	- a no burning of recyclables ordinance			yes										
	- a voluntary curbside recycling ordinance													
	- a mandatory curbside recycling ordinance			yes										
	- other													
<b>B. BUDGET</b>														
1.	How is the municipality charged for collection and/or paid for the processing of recyclables?			no charges, no payment										
	- Collection and processing - Combined		per household			flat rate						by weight		
	- Collection and processing - Separate		per household			flat rate								
	- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget											2 employees are devoted to recyclable collection full-time. All employee expenses for 2 full-time employees are charged to recycling		
	- For 2015, what is your total cost for collection and processing of recyclable materials		n/a	township costs are covered through the contract								\$140,000 approx.	n/a	
2.	What was your per household cost for collection and processing of recyclable material in 2015			waste and recycling is one contract									n/a	
	- Combined collection and processing charge		n/a	\$55.05 quarterly rate, senior quarterly rate \$44.64								included in \$150 flat annual fee for trash collection and subsidized by the general fund.		

	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
- Separate Charge for													
- Separate Charge for													
3. How is the cost of recycling covered in your municipality?											n/a		
- by the munic. through tax													
- by the munic. through a fee assessment to the residents					yes								
- by the munic. through a combination of taxes and fees										yes			
- directly by each resident			yes										
4. Do you receive any revenue from the sale of recyclables collected from your municipality?		no	no		no					no	no		
5. Do you receive any credit or refund of "avoided costs"?		no	no		no					no	no		
IV. COMPOSTING													
A. COLLECTION AND COMPOSTING													
1. Are leaves collected with the solid waste		yes	no		yes			yes		no			
If no, how are they collected?			separate leaf and yard waste collection program with contracted services, Republic Services										
- Vacuum										yes	yes		
- Paper bag			yes		yes								
- Plastic bag					yes								
- Residents drop-off leaves at central site(s)					yes								
- Other													
2. Do you collect?													
- Grass		no	no							no	no		
- Brush/limbs, etc.		no	yes							yes	no		
- Other		no								no	no		
3. How often are your leaves and yard waste collected?													
- Fall only										6-8 times, depending on the onset of winter weather	2 times		

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	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
- Fall and Spring			yes- spring 7 times, once per month, fall 8 times, weekly		2								
- Regularly scheduled collection													
4. Please estimate the annual amount of leaf and yard waste collected			531 tons							656 cubic yards of leaves collected in 2015			
5. Does your municipality participate in a cooperative compost program with other municipalities?		no	no		no					yes	no		
- If yes, list										Wilkins Township			
6. Do municipal crews collect your leaves or do you contract with a private hauler			private hauler - Republic Services		private hauler					municipal crew	municipal crew		
7. Does the municipality compost its own leaf waste or does it contract out for the service					Municipality - Boys Home Park					contract - Wilkins Township	municipality - Tarentum		
8. How does the municipality process leaves, yard waste, etc.											no		
9. If composted or mulched, please provide estimated quantity of product produced										656 cubic yards of mulch			
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?			no							no	no		
<b>B. BUDGET</b>													

		Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
1.	How is the municipality charged for collection and composting of leaf waste?			contracted service, one contract								n/a		
	- Collection and composting - Combined		per household											
	- Collection and composting - Separate		per household			per household								
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget										Swissvale Borough does not charge for leaf collection. Leaf collection costs are tracked but not charged separately in the General Fund	fuel cost for street sweeper		
	- For 2015, what is your total cost for leaf waste collection and composting			contract covers all municipal costs							\$32,000	\$500		
2.	What was your per household cost for leaf waste collection and composting in 2015											n/a		
	- Combined collection and composting charge										\$7.28			
	- Separate Charge for													
	- Separate Charge for Composting													
3.	How is the cost of composting covered in your municipality?											n/a		
	- by the munic. through tax										yes			
	- by the munic. through a fee assessment to the residents													
	- by the munic. through a combination of taxes and fees													
	- directly by each resident													
4.	Do you receive any revenue from the sale of composted material collected from your municipality?		no	no		no					no			
<b>V. SEPTAGE INFORMATION</b>														
1.	Estimated percentage of your population on public sewers		50%	12,000		NA					100%	99-100%		
2.	Does the mun. have a septage hauler registration program? (Y/N)		no	no					no		no	no		
	If yes, provide a list of registered haulers.													
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)		no	no					no		no	no		
	If yes, describe													

		Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
4.	Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)		no	no					no		no	no		
	If yes, describe													
5.	Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)		no	no					no		no	no		
	If yes, attach copy of ordinance													
6.	Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)		no	yes - video inspection by township personnel					no		no	no		
	If yes, please explain													
7.	How many on-lot disposal systems do you have in your mun? (est)		135	300 approx							0	2063		
<b>VI. SERVICES</b>														
1.	Which of these services would you like available to residents?													
	- drop off recycling (list items)													
	- curbside recycling (list items)													
	- fall leaf collection													
	- spring yard waste collection											yes		
	- household hazardous waste collection					yes						yes		
	- e-Waste collection					yes								
2.	What would residents be willing to pay for such services													
	- drop off recycling											\$0		
	- curbside recycling											\$0		
	- fall leaf collection											\$0		
	- spring yard waste collection											\$0		



	Sewickley Heights	Sewickley Hills Borough	Shaler Township	Sharpsburg Borough	South Fayette Township	South Park Township	South Versailles Township	Springdale Borough	Stowe Township	Swissvale Borough	Tarentum Borough	Thornburg Borough	Trafford Borough
- household hazardous waste collection											\$0		
- e-Waste collection											\$0		
3. Which services does your mun. have the resources to support now or in next 10 yrs?													
- drop off recycling													
- curbside recycling													
- fall leaf collection										yes			
- spring yard waste collection													
- household hazardous waste collection										yes			
- e-Waste collection										yes			
<b>VI. BACKGROUND</b>													
1. Contact Person:		Diana Steele	Sherry Martin		Peggy Patterson			Kimberly McAfoose, Borough Manager		Greg Bachy	Michael Gutonski		
2. Email:		<a href="mailto:sewickleyhillsborough@comcast.net">sewickleyhillsborough@comcast.net</a>	<a href="mailto:smartin@shaler.org">smartin@shaler.org</a>		<a href="mailto:ppatterson@sftwp.com">ppatterson@sftwp.com</a>			<a href="mailto:kmcafoose@springdaleborough.com">kmcafoose@springdaleborough.com</a>		<a href="mailto:gbachy@swissvaleborough.com">gbachy@swissvaleborough.com</a>	<a href="mailto:manager@tarentumborough.com">manager@tarentumborough.com</a>		
3. Telephone Number:		412-741-4891	412-486-9700 x211		412-221-8700			724-274-6800		412-271-0350	724-224-1818		
4. Fax Number:			412-486-3666		412-221-7788			724-274-4477		412-271-5441	724-224-1821		
5. Total Population		650	28,110		15,000			3,405		8,983	4900		
6. Total Number of Households in Municipality		246						1,600		4,439	2000 approx.		
7. Place Names within Municipality:		Sewickley Hills Borough	Glenshaw, Pittsburgh, Allison Park		Bridgeville, Morgan, Presto, Cecil, McDonald, Cuddy, Sturgeon, Oakdale			Springdale Borough			n/a		
8. Zip Codes in Municipality		15143	15116, 15223, 15101, 15209, 15215		15017, 15054, 15142, 15057, 15082, 15071			15144		15218	15084		
9. Is your municipality a member of a Council of Government, if yes, name of COG		no	yes - North Hills COG		yes - South Hills Area COG			yes - Allegheny Valley North COG		yes - Turtle Creek Valley COG	yes - Allegheny Valley COG		
10. Does your municipality have a community access cable TV station		no	no		yes - no info provided			no		no	no		

	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
date emailed													
<b>II. SOLID WASTE COLLECTION A</b>													
<b>A. COLLECTION AND DISPOSAL</b>													
1.	Municipal Ordinance	yes, attached			yes, attached			yes, attached			yes, attached		
	- Name:				Ordinance 92-1			Ordinance 527					
	- Commencement date & length of contract							1/1/1992					
2.	Residential refuse collection services provided by:												
	- Individual priv. subsc. Contracts												
	- Mun. contract	yes	yes		yes						yes		
	- Mun. collection crew							yes					
	- Via direct hauling to dropoff/conven. Center												
	- Other												
	- None												
3.	Est. % population having curbside refuse collection	100%			100%			100%			90%		
4.	Waste Hauler Information												
	- Name	Waste Management	Waste Management			Republic Services					County Hauling		
	- Contract Expires	12/31/2016	12/31/2018								12/31/2016		
	- Term of contract (years)	2	5								3		
	- Households served (number)		6,800			300 approx					560		
	- Bid Separately for Collection and Disposal	yes	no			no					no		
	- Plan to Bid Separately For Collection and Disposal		no			no					no		
5.	Does your municipality participate in a cooperative solid waste management program with other municipalities	no				no					no		
6.	Which agency is responsible for administering the contract?	Borough Council											
	- Contact person at that agency	Julie Pantalone											
	- Phone number	412-824-2500											
7.	From which sectors does the municipality, or its contractor, collect solid waste?												
	- residential	all	all			all		all			all		
	- commercial	none	none			all		some			none		
	- apartments	all	none			all		some			some		

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	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
- institutional (schools, hospitals, etc.)	none	none			none			none			none		
- public facilities (municipal buildings, libraries, etc.)	all	all			none			all			all		
8. Do sectors not part of a municipal contract report to you the type and quantity of material		yes			no - only when we request it			no			no		
9. Does your mun. register or license private haulers? (Y/N)	yes	no			no - insurance liability required			no					
10. Does the hauler or municipality provide waste containers?	no	no			no								
11. Frequency of residential refuse collection (per week)	1	1			1						1		
12. Bag Limit or Volume Limit for refuse collection	100 gallons of regular trash, one piece of furniture or 1 appliance a week	no			50 pounds per can						no		
13. Is there an added charge for wastes that exceed this amount?	yes	no			unknown			no					
14. Are you considering a volume-based pricing program (PAYT)?	no	no						no			no		

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		Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
15.	Additional items collected curbside											no		
16.	Does the municipality arrange for collections for special materials?	no				no			no			no		
	- How often													
	- What material?													
	- Who collects													
17.	Restrictions on burning waste, recyclables or leaves?	yes - no burning allowed	yes - no burning permitted in Allegheny County - township abides by this									yes - borough uses ACHD ordinance to regulate		
	Ordinance provided?								yes					
18.	What is the weight (Tons) of residential solid waste collected annually?		8,500 per year/approx			unknown			989.36			609.17		
19.	Disposal site(s) used for mun. solid waste?	Waste Management's facility	Waste Management landfill, Meadowlands PA			ask garbage company			South Hills - Arnoni Landfill			Westmoreland Sanitary Landfill, Belle Vernon		
<b>B. BUDGET</b>														
1.	How are municipal costs for collection and disposal of residential solid waste determined?													
	- Collection and disposal - Combined	per household	per household						flat rate			flat rate		
	- Collection and disposal - Separate													

	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget	billed quarterly to all residential units	n/a			we don't collect our residential waste, residents pay for their own removal								
- For 2015, what is your total cost for collection and disposal of solid waste	\$389,448.00	\$935,000						\$47,316.40					
2. What was your per household cost for collection and disposal in 2015	\$48.50 a quarter for all residential units	Combined collection and disposal charge \$11.29/month			n/a			Combined \$120.00			\$5,208.00		
3. How are the costs of solid waste management covered in your municipality?	directly by each resident	tax base			directly by each resident			fee assessment			tax base		
4. Avg. mo., quarterly, or annual cost to residents - solid waste		n/a			\$153.00								
<b>III. RECYCLING</b>													
<b>A. COLLECTION AND PROCESSING</b>													
1. Does the municipality own or sponsor drop-off centers	no	yes			yes			yes					
- What materials are collected at the drop-off		yard waste for composting			paper only - no cardboard								
- When does your drop-off program operate?		2nd Saturday of each month April-December 10am-2pm			24/7 by bin								

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	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
- Where is the drop-off site?		Boyce Road Compost Site			413 Wall Avenue Wall, PA 15613								
- Are non-residents permitted to use the drop-off?		no			yes								
2. Does your municipality participate in a cooperative recycling program with other municipalities?	no	yes			no			no					
- List municipalities		Peters Township, South Fayette, Bridgeville for yard waste composting											
Which agency is responsible for administering the contract?													
- Contact person at that agency		Mark S. Mansfield											
- Phone number		412-831-9000											
3. Does your mun. have a solid waste ordinance in effect? (Y/N)		yes			no			no					
- Attach copy		yes											
4. Residential recyclables services provided by:													
- Mun. collection crew													
- Private contractors approved by municipality					yes								
- Part of individual priv. subsc. Contracts (with a hauler by homeowner)													
- None													
- Mun. contract	yes	yes											
- Via direct hauling to dropoff/conven. Center													
5. If private hauler													
- Hauler name	Waste Management												
- Contract Expiration	12/31/2016												
- Term of contract (years)													
6. Do you bid for collection and processing separately?		no			no								
7. Do you plan to bid separately for collection and processing?		no			no								

		Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
8.	From which sectors does the municipality, or its contractor, collect recyclables?													
	- residential	all	all			none								
	- commercial	none	none			none								
	- apartments	none	none			none								
	- institutional (schools, hospitals, etc.)		none			none								
	- public facilities (municipal buildings, libraries, etc.)		all			none								
9.	Do sectors not part of a municipal contract report to you the type and quantity of material		yes			no								
10.	Items collected through curbside recycling:					no recycling program								
	- Source Separated													
	- Commingled	yes												
	- Single Stream		yes											
	- Other:													
11.	What materials are collected curbside?													
	- Aluminum cans	yes	yes											
	- Corrugated cardboard	yes	yes											
	- Plastic	yes	yes											
	- Clear glass	yes	yes											
	- High-grade office paper		yes											
	- PET (#1)													
	- Colored glass		yes											
	- Newsprint		yes											
	- HDPE (#2)	yes	yes											
	- Steel/bi-metal cans		yes											
	- Other plastics		1-5 and 7											
	- Other materials													
12.	Est % population w/ curbside recyclables collection	50%	100%											
13.	Does the municipality provide recycling containers to the residents?	yes	yes			no								
	- If no, how do residents separate recyclables?													

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	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
- If yes, are containers considered to be the property of the municipality or resident?	resident	municipality											
14. Recyclables collection tote size		65 and 96 gallon											
15. Frequency of residential curbside recyclables collection (per week)	bi-weekly	bi-weekly			n/a								
16. Are recyclables collected the same day as solid waste?		yes											
17. During collection are materials:													
- Commingled		yes											
- Source Separated													
18. Does the municipality sponsor or participate in special recycling collection programs	no	yes											
- List of programs		special materials, yard waste, Christmas trees											
19. Where are materials taken for processing?		Boyce Road compost site											
20. For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101	no	no											
- If yes, list													



	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
21. Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?													
- Individual reporting required													
- Hauler reporting allowed	yes	yes											
22. Do you provide recycling education, collection route calendars, etc.	no	yes											
23. Are you willing to host a recyclables dropoff somewhere in your mun.?	no	no											
24. Would your mun. be interested in developing...													
- a no burn ordinance													
- a no burning of recyclables ordinance													
- a voluntary curbside recycling ordinance													
- a mandatory curbside recycling ordinance													
- other													
<b>B. BUDGET</b>													
1. How is the municipality charged for collection and/or paid for the processing of recyclables?													
- Collection and processing - Combined	flat rate	per household											
- Collection and processing - Separate													
- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget	It is included in the garbage line item of the budget												
- For 2015, what is your total cost for collection and processing of recyclable materials	\$63,648	\$208,656											
2. What was your per household cost for collection and processing of recyclable material in 2015													
- Combined collection and processing charge		\$2.16 per month											

	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
- Separate Charge for													
- Separate Charge for													
3. How is the cost of recycling covered in your municipality?		tax base											
- by the munic. through tax													
- by the munic. through a fee assessment to the residents													
- by the munic. through a combination of taxes and fees													
- directly by each resident	yes												
4. Do you receive any revenue from the sale of recyclables collected from your municipality?	no	no				yes - approx \$100 a year for paper recyclables in bin							
5. Do you receive any credit or refund of "avoided costs"?	no	no				no							
<b>IV. COMPOSTING</b>													
<b>A. COLLECTION AND COMPOSTING</b>													
1. Are leaves collected with the solid waste	no	no				n/a				yes			
If no, how are they collected?													
- Vacuum													
- Paper bag		yes											
- Plastic bag													
- Residents drop-off leaves at central site(s)													
- Other													
2. Do you collect?	no												
- Grass	no	yes											
- Brush/limbs, etc.	no	yes											
- Other		yes											
3. How often are your leaves and yard waste collected?													
- Fall only													

	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
- Fall and Spring	yes	7 curbside collection. Residential dropoff April-December in addition to outside curb collections											
- Regularly scheduled collection													
4. Please estimate the annual amount of leaf and yard waste collected	57 tons	375 tons											
5. Does your municipality participate in a cooperative compost program with other municipalities?	no	yes											
- If yes, list		Peters Township, South Fayette, Bridgeville											
6. Do municipal crews collect your leaves or do you contract with a private hauler	municipal crew	private hauler - Waste Management											
7. Does the municipality compost its own leaf waste or does it contract out for the service	yes - borough garage	Boyce Road compost site											
8. How does the municipality process leaves, yard waste, etc.	compost												
9. If composted or mulched, please provide estimated quantity of product produced	115 yards of mulch	mulch											
10. Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?	no	yes - we currently do			no								
<b>B. BUDGET</b>													

		Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
1.	How is the municipality charged for collection and composting of leaf waste?					n/a								
	- Collection and composting - Combined													
	- Collection and composting - Separate		flat rate for each											
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget													
	- For 2015, what is your total cost for leaf waste collection and composting	no cost/used by the municipality	\$32,000											
2.	What was your per household cost for leaf waste collection and composting in 2015													
	- Combined collection and composting charge													
	- Separate Charge for		\$0.65											
	- Separate Charge for Composting													
3.	How is the cost of composting covered in your municipality?													
	- by the munic. through tax		yes											
	- by the munic. through a fee assessment to the residents													
	- by the munic. through a combination of taxes and fees													
	- directly by each resident													
4.	Do you receive any revenue from the sale of composted material collected from your municipality?	no	no			no								
<b>V. SEPTAGE INFORMATION</b>														
1.	Estimated percentage of your population on public sewers	100%	100%			100%			99%					
2.	Does the mun. have a septage hauler registration program? (Y/N)	no	no			no			no					
	If yes, provide a list of registered haulers.					n/a								
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)	n/a				n/a								
	If yes, describe													

	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
4. Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)	n/a				n/a								
If yes, describe													
5. Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)		no			n/a								
If yes, attach copy of ordinance													
6. Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)		no			n/a								
If yes, please explain													
7. How many on-lot disposal systems do you have in your mun? (est)	0				0								
<b>VI. SERVICES</b>													
1. Which of these services would you like available to residents?													
- drop off recycling (list items)													
- curbside recycling (list items)		yes											
- fall leaf collection		yes											
- spring yard waste collection		yes											
- household hazardous waste collection													
- e-Waste collection		yes											
2. What would residents be willing to pay for such services					nothing, we are a low income community. Garbage company has difficulty getting residents to pay for regular curbside pickup.								
- drop off recycling													
- curbside recycling													
- fall leaf collection													
- spring yard waste collection													

	Turtle Creek Borough	Upper St. Clair Township	Verona Borough	Versailles Borough	Wall Borough	West Deer Township	West Elizabeth Borough	West Homestead Borough	West Mifflin Borough	West View Borough	Whitaker Borough	White Oak Borough	Whitehall Borough
- household hazardous waste collection													
- e-Waste collection													
3. Which services does your mun. have the resources to support now or in next 10 yrs?					none								
- drop off recycling		yes											
- curbside recycling		yes											
- fall leaf collection		yes											
- spring yard waste collection		yes											
- household hazardous waste collection													
- e-Waste collection		yes											
<b>VI. BACKGROUND</b>													
1. Contact Person:		Mark S. Mansfield			Tracy Miller			Donna McMichael			Jean Warren		
2. Email:		<a href="mailto:mansfield@twpsc.org">mansfield@twpsc.org</a>			<a href="mailto:wallborough@yahoo.com">wallborough@yahoo.com</a>			<a href="mailto:donna.mcmichael@westhomesteadpa.com">donna.mcmichael@westhomesteadpa.com</a>			<a href="mailto:whitaker@rdm-inc.com">whitaker@rdm-inc.com</a>		
3. Telephone Number:		412-831-9000			412-824-3333			412-461-1844 x2			412-462-8940		
4. Fax Number:		412-831-9882			412-824-6305			412-461-0630			412-243-1652		
5. Total Population		20,000			650			2,000			1,271		
6. Total Number of Households in Municipality		6,800			300 approx			900 approx.			542		
7. Place Names within Municipality:		n/a			Wall								
8. Zip Codes in Municipality		15241, 15102, 15228, 15243			15148			15120			15120		
9. Is your municipality a member of a Council of Government, if yes, name of COG		yes - South Hills Area COG			yes - Turtle Creek Valley COG			yes - Steel Rivers COG			yes - Steel Rivers COG		
10. Does your municipality have a community access cable TV station		yes - Cable 7 Glenn Ward 1820 McLaughlin Road Upper St. Clair PA 15241 412-831-1030			no			no			no		

		Wilkins Township	Wilkinsburg Borough	Wilmerding Borough
date emailed				
<b>II. SOLID WASTE COLLECTION A</b>				
<b>A. COLLECTION AND DISPOSAL</b>				
<b>1.</b>	<b>Municipal Ordinance</b>			<b>no</b>
	- Name:			
	- Commencement date & length of contract			
<b>2.</b>	<b>Residential refuse collection services provided by:</b>			
	- Individual priv. subsc. Contracts			
	- Mun. contract			<b>yes</b>
	- Mun. collection crew			
	- Via direct hauling to dropoff/conven. Center			
	- Other			
	- None			
<b>3.</b>	<b>Est. % population having curbside refuse collection</b>			<b>90%</b>
<b>4.</b>	<b>Waste Hauler Information</b>			
	- Name			<b>Waste Management</b>
	- Contract Expires			<b>12/31/2016</b>
	- Term of contract (years)			
	- Households served (number)			<b>1,018</b>
	- Bid Separately for Collection and Disposal			<b>no</b>
	- Plan to Bid Separately For Collection and Disposal			<b>no</b>
<b>5.</b>	<b>Does your municipality participate in a cooperative solid waste management program with other municipalities</b>			<b>no</b>
<b>6.</b>	<b>Which agency is responsible for administering the contract?</b>			
	- Contact person at that agency			
	- Phone number			
<b>7.</b>	<b>From which sectors does the municipality, or its contractor, collect solid waste?</b>			
	- residential			<b>all</b>
	- commercial			<b>none</b>
	- apartments			<b>some</b>

Allegheny County Solid Waste Management Plan

Survey Responses

Municipalities - Boroughs

		Wilkins Township	Wilkinsburg Borough	Wilmerding Borough
	- institutional (schools, hospitals, etc.)			none
	- public facilities (municipal buildings, libraries, etc.)			all
8.	Do sectors not part of a municipal contract report to you the type and quantity of material			no
9.	Does your mun. register or license private haulers? (Y/N)			yes
10.	Does the hauler or municipality provide waste containers?			no
11.	Frequency of residential refuse collection (per week)			1
12.	Bag Limit or Volume Limit for refuse collection			no
13.	Is there an added charge for wastes that exceed this amount?			
14.	Are you considering a volume-based pricing program (PAYT)?			no



Allegheny County Solid Waste Management Plan

Survey Responses

Municipalities - Boroughs

		Wilkins Township	Wilkesburg Borough	Wilmerding Borough
15.	Additional items collected curbside			
16.	Does the municipality arrange for collections for special materials?			no
	- How often			
	- What material?			
	- Who collects			
17.	Restrictions on burning waste, recyclables or leaves?			yes - there is no open burning permitted in Allegheny County.
	Ordinance provided?			
18.	What is the weight (Tons) of residential solid waste collected annually?			
19.	Disposal site(s) used for mun. solid waste?			Waste Management Landfill - Monroeville/Pitcairn site
<b>B. BUDGET</b>				
1.	How are municipal costs for collection and disposal of residential solid waste determined?			
	- Collection and disposal - Combined			flat rate
	- Collection and disposal - Separate			

		Wilkins Township	Wilkinsburg Borough	Wilmerding Borough
	- If municipal crews collect waste, explain how the cost of this service is tracked and provided for in the municipal budget			
	- For 2015, what is your total cost for collection and disposal of solid waste			
2.	What was your per household cost for collection and disposal in 2015			combined collection and disposal \$144
3.	How are the costs of solid waste management covered in your municipality?			directly by each resident
4.	Avg. mo., quarterly, or annual cost to residents - solid waste			
<b>III. RECYCLING</b>				
<b>A. COLLECTION AND PROCESSING</b>				
1.	Does the municipality own or sponsor drop-off centers			
	- What materials are collected at the drop-off			
	- When does your drop-off program operate?			

		Wilkins Township	Wilkesburg Borough	Wilmerding Borough
	- Where is the drop-off site?			
	- Are non-residents permitted to use the drop-off?			
2.	Does your municipality participate in a cooperative recycling program with other municipalities?			no
	- List municipalities			
	Which agency is responsible for administering the contract?			
	- Contact person at that agency			
	- Phone number			
3.	Does your mun. have a solid waste ordinance in effect? (Y/N)			
	- Attach copy			
4.	Residential recyclables services provided by:			
	- Mun. collection crew			
	- Private contractors approved by municipality			
	- Part of individual priv. subsc. Contracts (with a hauler by homeowner)			
	- None			yes
	- Mun. contract			
	- Via direct hauling to dropoff/conven. Center			
5.	If private hauler			
	- Hauler name			
	- Contract Expiration			
	- Term of contract (years)			
6.	Do you bid for collection and processing separately?			
7.	Do you plan to bid separately for collection and processing?			

Allegheny County Solid Waste Management Plan

Survey Responses

Municipalities - Boroughs

		Wilkins Township	Wilkinsburg Borough	Wilmerding Borough
8.	From which sectors does the municipality, or its contractor, collect recyclables?			
	- residential			none
	- commercial			none
	- apartments			none
	- institutional (schools, hospitals, etc.)			none
	- public facilities (municipal buildings, libraries, etc.)			none
9.	Do sectors not part of a municipal contract report to you the type and quantity of material			
10.	Items collected through curbside recycling:			
	- Source Separated			
	- Commingled			
	- Single Stream			
	- Other:			
11.	What materials are collected curbside?			
	- Aluminum cans			
	- Corrugated cardboard			
	- Plastic			
	- Clear glass			
	- High-grade office paper			
	- PET (#1)			
	- Colored glass			
	- Newsprint			
	- HDPE (#2)			
	- Steel/bi-metal cans			
	- Other plastics			
	- Other materials			
12.	Est % population w/ curbside recyclables collection			
13.	Does the municipality provide recycling containers to the residents?			
	- If no, how do residents separate recyclables?			

Allegheny County Solid Waste Management Plan

Survey Responses

Municipalities - Boroughs

		Wilkins Township	Wilkinsburg Borough	Wilmerding Borough
	- If yes, are containers considered to be the property of the municipality or resident?			
14.	Recyclables collection toter size			
15.	Frequency of residential curbside recyclables collection (per week)			
16.	Are recyclables collected the same day as solid waste?			
17.	During collection are materials:			
	- Commingled			
	- Source Separated			
18.	Does the municipality sponsor or participate in special recycling collection programs			
	- List of programs			
19.	Where are materials taken for processing?			
20.	For commercial, municipal, and institutional establishments, does the municipality require separation of materials other than those mandated by Act 101			
	- If yes, list			

		Wilkins Township	Wilkesburg Borough	Wilmerding Borough
21.	Do you require each commercial establishment to report recycling tonnages or do you allow haulers to report total tonnages for all customers in the municipality?			
	- Individual reporting required			
	- Hauler reporting allowed			
22.	Do you provide recycling education, collection route calendars, etc.			
23.	Are you willing to host a recyclables dropoff somewhere in your mun.?			no
24.	Would your mun. be interested in developing...			
	- a no burn ordinance			
	- a no burning of recyclables ordinance			
	- a voluntary curbside recycling ordinance			
	- a mandatory curbside recycling ordinance			
	- other			
<b>B. BUDGET</b>				
1.	How is the municipality charged for collection and/or paid for the processing of recyclables?			
	- Collection and processing - Combined			
	- Collection and processing - Separate			
	- If municipal crews collect recyclables, explain how the cost of this service is tracked and provided for in the municipal budget			
	- For 2015, what is your total cost for collection and processing of recyclable materials			
2.	What was your per household cost for collection and processing of recyclable material in 2015			
	- Combined collection and processing charge			

		Wilkins Township	Wilkesburg Borough	Wilmerding Borough
	- Separate Charge for			
	- Separate Charge for			
3.	How is the cost of recycling covered in your municipality?			
	- by the munic. through tax			
	- by the munic. through a fee assessment to the residents			
	- by the munic. through a combination of taxes and fees			
	- directly by each resident			
4.	Do you receive any revenue from the sale of recyclables collected from your municipality?			
5.	Do you receive any credit or refund of "avoided costs"?			
<b>IV. COMPOSTING</b>				
<b>A. COLLECTION AND COMPOSTING</b>				
1.	Are leaves collected with the solid waste			yes
	If no, how are they collected?			
	- Vacuum			
	- Paper bag			
	- Plastic bag			
	- Residents drop-off leaves at central site(s)			
	- Other			
2.	Do you collect?			
	- Grass			yes
	- Brush/limbs, etc.			yes
	- Other			
3.	How often are your leaves and yard waste collected?			
	- Fall only			

Allegheny County Solid Waste Management Plan

Survey Responses

Municipalities - Boroughs

		Wilkins Township	Wilkinsburg Borough	Wilmerding Borough
	- Fall and Spring			
	- Regularly scheduled collection			
4.	Please estimate the annual amount of leaf and yard waste collected			
5.	Does your municipality participate in a cooperative compost program with other municipalities?			no
	- If yes, list			
6.	Do municipal crews collect your leaves or do you contract with a private hauler			
7.	Does the municipality compost its own leaf waste or does it contract out for the service			
8.	How does the municipality process leaves, yard waste, etc.			
9.	If composted or mulched, please provide estimated quantity of product produced			
10.	Would your mun. be willing to sponsor, either solely or as a joint effort with other munic., a yard waste drop-off composting location?			no
<b>B. BUDGET</b>				



		Wilkins Township	Wilkesburg Borough	Wilmerding Borough
1.	How is the municipality charged for collection and composting of leaf waste?			
	- Collection and composting - Combined			
	- Collection and composting - Separate			
	- If municipal crews collect leaves, explain how the cost of this service is tracked and provided for in the municipal budget			
	- For 2015, what is your total cost for leaf waste collection and composting			
2.	What was your per household cost for leaf waste collection and composting in 2015			
	- Combined collection and composting charge			
	- Separate Charge for			
	- Separate Charge for Composting			
3.	How is the cost of composting covered in your municipality?			
	- by the munic. through tax			
	- by the munic. through a fee assessment to the residents			
	- by the munic. through a combination of taxes and fees			
	- directly by each resident			
4.	Do you receive any revenue from the sale of composted material collected from your municipality?			
<b>V. SEPTAGE INFORMATION</b>				
1.	Estimated percentage of your population on public sewers			100%
2.	Does the mun. have a septage hauler registration program? (Y/N)			no
	If yes, provide a list of registered haulers.			
3.	Does the mun. have established schedules for inspecting and pumping of septic tanks? (Y/N)			
	If yes, describe			

		Wilkins Township	Wilkinsburg Borough	Wilmerding Borough
4.	Does the mun. have a method to track and verify removal and disposition of septage? (Y/N)			
	If yes, describe			
5.	Has your mun. enacted an ordinance that establishes a septage disposal management program? (Y/N)			
	If yes, attach copy of ordinance			
6.	Does the mun. have a program established for licensing, tracking, monitoring other wastes? (Y/N)			
	If yes, please explain			
7.	How many on-lot disposal systems do you have in your mun? (est)			
<b>VI. SERVICES</b>				
1.	Which of these services would you like available to residents?			
	- drop off recycling (list items)			
	- curbside recycling (list items)			
	- fall leaf collection			
	- spring yard waste collection			
	- household hazardous waste collection			
	- e-Waste collection			yes
2.	What would residents be willing to pay for such services			
	- drop off recycling			
	- curbside recycling			
	- fall leaf collection			
	- spring yard waste collection			

		Wilkins Township	Wilkinsburg Borough	Wilmerding Borough
	- household hazardous waste collection			
	- e-Waste collection			
3.	Which services does your mun. have the resources to support now or in next 10 yrs?			
	- drop off recycling			
	- curbside recycling			
	- fall leaf collection			
	- spring yard waste collection			
	- household hazardous waste collection			
	- e-Waste collection			
<b>VI. BACKGROUND</b>				
1.	Contact Person:			Joseph Hartzell
2.	Email:			<a href="mailto:j.hartzell@wilmerdingboro.com">j.hartzell@wilmerdingboro.com</a>
3.	Telephone Number:			412-823-0420
4.	Fax Number:			412-823-5828
5.	Total Population			2,190
6.	Total Number of Households in Municipality			1,189
7.	Place Names within Municipality:			Wilmerding
8.	Zip Codes in Municipality			15148
9.	Is your municipality a member of a Council of Government, if yes, name of COG			yes - Turtle Creek Valley COG
10.	Does your municipality have a community access cable TV station			no

**RMW Generators and  
RMW Hauler Survey Results**

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Allegheny County Solid Waste Management Plan  
Survey Responses  
RMW Generators

		<b>VA Pittsburgh Healthcare System</b>	<b>UPMC St. Margaret</b>
	<b>Contact:</b>	Curtis Wolfe	John Merkt
	<b>Title:</b>	Environmental Protection	Director of Environmental Services
	<b>Telephone Number:</b>	412-822-3197	412-784-4155
	<b>Fax:</b>		412-784-5465
	<b>Email:</b>	<a href="mailto:curtis.wolfe@va.gov">curtis.wolfe@va.gov</a>	<a href="mailto:merktjm@upmc.edu">merktjm@upmc.edu</a>
	<b>Mailing Address:</b>	1010 Delafield Rd, 1385-A, Pittsburgh PA 15215	815 Freesport Rd Pittsburgh, PA 15215
	<b>Physical Address:</b>	Heinz Campus - 1010 Delafield Dr Pittsburgh PA 15215 Oakland Campus - University Dr C Pittsburgh, PA 15240	Same
<b>A. WASTE GENERATION</b>			
1.	<b>Average annual ICW generated</b>	Oakland Campus - 520,000 lbs / Heinz Campus - 4500 lbs	379,031.86 lbs
2.	<b>Does your definition of ICW include all "red bag" waste? (Y/N)</b>	Yes	Yes
	<b>If not, define IC waste</b>		
3.	<b>How do you manage waste?</b>		
	<b>On site treatment: Description</b>		
	<b>Outside contractor: Description</b>	NEIE / Stericycle	Stericycle
4.	<b>Is all the IC waste you reported generated at your facility? (Y/N)</b>	Yes	Yes
	<b>Do you accept waste from another facility in your health care system? (Y/N)</b>	No	No
	<b>If yes, please describe:</b>		
5.	<b>If your Institution uses an outside contractor, please provide: Name</b>	Stericycle	Stericycle
	<b>Address:</b>	380 Locust St McKeesport, PA 15132	380 Locust St McKeesport, PA 15132
	<b>Processing/Disposal Method:</b>	RMW=sterilization / Path/Chemo= Incineration	Combination autoclaving and incineration
6.	<b>Is the management of ICW a problem?</b>	No	No
	<b>Are your treatment / disposal needs adequately met?</b>		Disposal needs are adequately met
7.	<b>Do you anticipate changes in the amount of ICW generated at your facility next year?</b>	No	No. This amount is patient volume driven.
<b>B. ADDITIONAL CONSIDERATIONS</b>			
8.	<b>Additional information that might impact your disposal needs, either current or future:</b>		None. Patient volume impacts/determines waste volumes.

Allegheny County Solid Waste Management Plan  
Survey Responses  
RMW Haulers

		<b>Advanced Disposal</b>	<b>Stericycle, Inc.</b>	<b>Stericycle, Inc.</b>
	<b>Contact:</b>	Ed Yahner	Dave Peters	Ted Law
	<b>Title:</b>	General Manager	Plant Manager	Transportation Supervisor
	<b>Telephone Number:</b>	814-299-4983	610-286-0838	412-495-0664
	<b>Fax:</b>	814-265-8743	610-286-0273	n/a
	<b>Email:</b>	<a href="mailto:edward.yahner@advanceddisposal.com">edward.yahner@advanceddisposal.com</a>	<a href="mailto:david.peters@stericycle.com">david.peters@stericycle.com</a>	<a href="mailto:ted.law@stericycle.com">ted.law@stericycle.com</a>
	<b>Mailing Address:</b>	6330 Route 219 Brockway, PA 15824	1525 Chestnut Hill Rd Morgantown, PA 19543	380 Locust St McKeesport, PA 15132
	<b>Physical Address:</b>	Same	Same	Same
<b>A. WASTE GENERATION</b>				
<b>1.</b>	<b>Average annual RMW transported</b>	757,761 lbs	31,000,000 lbs annually	12,000,000 lbs (1 million per month)
<b>2.</b>	<b>Does your definition of RMW include all "red bag" waste? (Y/N)</b>	Yes	Yes	Yes, this also includes all sealed sharps containers
	<b>If not, define IC waste</b>			
<b>3.</b>	<b>Where do you dispose of RMW?</b>			Other
	<b>On site treatment: Description</b>			
	<b>Other: Description</b>	Triumvir	Republic Landfill, post treatment/shred	
<b>4.</b>	<b>Which regions of Allegheny County do you service?</b>	N/A We may transport through Allegheny County but we do not collect in Allegheny County.	All	All Regions

## **Sewage Sludge Survey Results**

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Allegheny County Solid Waste Management Plan  
 Survey Responses  
 Septic-Sewage Sludge

		<b>Podobnik Sanitation</b>
	<b>Contact:</b>	Andrew Podobnik, Owner
	<b>Title:</b>	
	<b>Telephone:</b>	412-793-2421
	<b>Fax:</b>	
	<b>Email:</b>	<a href="mailto:apodobnik1110@gmail.com">apodobnik1110@gmail.com</a>
	<b>Mailing Address:</b>	<a href="#">1115 Keith Drive, Pittsburgh, PA 15239</a>
	<b>Physical Location:</b>	Same
	<b>Physical Location(s) of Truck Staging Areas:</b>	
1.	<b>Areas Facilities / Served:</b>	Parts of Allegheny, Westmoreland & Armstrong Counties
2.	<b>Services company current provides:</b>	Septic Tank Pumping
3.	<b>Amount of sludge collected annually (tons)</b>	463,100 Gallons (2016)
4.	<b>Where do dispose / land apply this material?</b>	Allegheny Valley Joint Sewage Authority
5.	<b>Any ideas that you would like to share?</b>	More municipal waste sites need to be available



## **WWTP Survey Results**

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Allegheny County Solid Waste Management Plan  
Survey Responses  
WWTP

		Clairton Municipal Authority	Pleasant Hills Authority	Allegheny Valley Joint Sewage Authority	Upper Allegheny Joint Sanitary Authority	Holiday Park Sewage Treatment Plan / Plum Borough Municipal Authority	Municipality of Penn Hills	West Elizabeth Sanitary Authority	ALSCOSAN - Allegheny County Sanitary Authority
<b>A. GENERAL</b>									
	<b>Contact:</b>	Brian Secrest	Mike Majzer	Michael R. Henry	Tim Kuhns	Howard Theis	Thomas O'Grady	Perry Payne	Authur M. Tamilya
	<b>Title:</b>	Superintendent	Superintendent	Plant Manager	General Manager	Manager	Director Water Pollution Control	Operator	Director Environmental Compliance
	<b>Telephone Number:</b>	412-233-3246	412-653-3878	412-828-7227 x117	724-224-2245	412-793-7331	412-798-2172	412-384-7835	412-734-8718
	<b>Fax:</b>	412-233-3249	412-653-7345		724-226-3696	412-798-9186	412-798-2177	412-384-6881	412-734-8714
	<b>Email:</b>	<a href="mailto:brianma@comcast.net">brianma@comcast.net</a>	<a href="mailto:pha628@outlook.com">pha628@outlook.com</a>	<a href="mailto:mhenry@avjsa.org">mhenry@avjsa.org</a>	<a href="mailto:tkuhns@uajsa.com">tkuhns@uajsa.com</a>	<a href="mailto:htheis@plumboroughma.com">htheis@plumboroughma.com</a>	<a href="mailto:togrady@pennhills.org">togrady@pennhills.org</a>	<a href="mailto:westelizoperator@hotmail.com">westelizoperator@hotmail.com</a>	<a href="mailto:arthur.tamilya@alcosa-n.org">arthur.tamilya@alcosa-n.org</a>
	<b>Mailing Address:</b>	1 North State Street, Clairton, PA 15025	628 Cochran Mill Rd Jefferson Hills, PA 15025	PO Box 158 Chestwick, PA 15024	320 Forth Ave Tarentum, PA 15084	4555 New Texas Rd Pittsburgh, PA 15239	12245 Frankstown Rd Pittsburgh, PA 15235	125 First St, PO Box 503	3300 Preble Ave, Pittsburgh, PA 15233-1092
	<b>Physical Address:</b>	Same	Same	2400 Freeport Rd Pittsburgh, PA 15238	768 Railroad St Creighton, PA 15030	Same	125 Sandy Creek Rd Verona, PA 15147	Same	Same
1.	<b>Do you operate more than 1 facility? (Y/N)</b>	No	No	No	No	No	Yes	No	No
2.	<b>Approx. # of households served</b>	12,000	8,275	12,954	10,000	4400	17,800	1200	394,500
3.	<b>Location of Facility:</b>	Clairton	South Park Twp	Harmar Twp	E. Deer Twp	Plum	Penn Hills		Pittsburgh
	<b>Municipalities in Service Area:</b>	(5)Clairton, Jefferson Hills, Peters Creek Sanitary Authority, South Park	6	(7)Springdale Twp, Harmar Twp, Chestwick Borough, Springdale Borough, Richland Twp, West Deer Twp, Indiana Twp	8	(2) Plum, Murrysville	3	3	Pittsburgh + 82 surrounding
<b>B. WASTEWATER TREATMENT PLANT SLUDGE HANDLING</b>									
4.	<b>Title/Location of Plant</b>	Clairton Municipal Authority	Pleasant Hills Authority	Allegheny Valley Joint Sewage Authority 2400 Freeport Rd Pittsburgh, PA 15238	Upper Allegheny Joint Sanitary Authority STP	Holiday Park Sewage Treatment Plant 1848 Rpute 286	1)Plum Creek Penn Hills 2)Lincoln Rd, Penn Hills	West Elizabeth Sanitary Authority	ALCOSAN

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		<b>Clairton Municipal Authority</b>	<b>Pleasant Hills Authority</b>	<b>Allegheny Valley Joint Sewage Authority</b>	<b>Upper Allegheny Joint Sanitary Authority</b>	<b>Holiday Park Sewage Treatment Plan / Plum Borough Municipal Authority</b>	<b>Municipality of Penn Hills</b>	<b>West Elizabeth Sanitary Authority</b>	<b>ALSCOSAN - Allegheny County Sanitary Authority</b>
	<b>Design Capacity</b>	6 MGD	12.5 MGD	5,500 MGD	8.0 MGD	1.8 MGD - dry weather / 2.4 MGD - wet weather	1)3.9 MGD 2)0.24 MGD	0.5	250 MGD
	<b>Plant Rating - Peak (GPD)</b>	9.72 MGD	12.5 MGD	3,000,000	21 MGD	4.0 MGD	1)11.7 MGD 2)0.72		250 MGD
	<b>Plant Rating - Avg. (GPD)</b>	6 MGD	5 MGD	5,500,000	8 MGD	1.8 MGD	1)2.6 MGD 2)0.07 mgd		195 MGD
	<b>Projected Flow (10-Year) - Peak (GPD)</b>	38.23 MGD	12.5 MGD	5,100,000	6.94 MGD	3.55 MGD	1)11.7 MGD 2)0.72		600 MGD
	<b>Projected Flow (10-Year) - Avg. (GPD)</b>	10.83 MGD	5 MGD			1.3 MGD	1)2.8 MGD 2)0.07		205-225 MGD
	<b>Qty sludge produced annually (in tons)</b>	670.58 Dry Tons	1100 Wet Tons	2,700 WRT Tons	553.32 Dry Tons	143 Tons	1)887 Wet Tons / 198 Dry Tons 2)12,000 Gallons		36200 DT / 120,600 WT
	<b>Avg sludge % solids produced</b>	22.98%	3%	17.00%	16.42%	12.63%	1)22.4% 2)2.5%	1.50%	30.00%
	<b>Sludge Handled as a Liquid or a Solid (L/S)</b>	S	S	N/A	S	S	1)S 2)L	L	Solid
	<b>Sludge Disposal or Reuse Site(s) / County location(s)</b>	Waste Management, Kelly Run Landfill, Allegheny County	Allied Waste Imperial Landfill PO Box 47, 11 Boggs Rd, Imperial, PA 15126	WMA Monroeville, PA	Green Ridge Reclamation Scottdale, PA Westmoreland	Valley Landfill	1)Allied Waste Scottdale Landfill 2)Processed at PH Plum Creek WWTP	All	
<b>5.</b>	<b>Does your facility utilize land appl. for sludge? Permitted Landfill? Both? Other?</b>	Permitted Landfill	Landfill	No	Permitted Landfill	Permitted Landfill	Permitted Landfill	No	50% incinerated, 25% land applied, 25% landfill
<b>6.</b>	<b>Site for land application &amp; amount disposed annually</b>	N/A	N/A	N/A	N/A	N/A		N/A	All sites located in Ohio
<b>7.</b>	<b>Site of permitted landfill &amp; amount disposed annually</b>	Waste Management Kelly Run Landfill in Elizabeth, PA 670.58 dry tons disposed of in 2016	Allied Waste Imperial Landfill PO Box 47, 11 Boggs Rd, Imperial, PA 15126 (1100 Wet Tons)	N/A	Green Ridge Reclamation Scottdale, PA Westmoreland 553.32 Dry Tons in 2016	Valley Landfill, 143 tons	Allied Waste Scottdale Landfill, 887 wet tons / 198 dry tons	N/A	Note carbon LF located in Ohio and used to divert land-ap loads disposed due to local weather restrictions

		Clairton Municipal Authority	Pleasant Hills Authority	Allegheny Valley Joint Sewage Authority	Upper Allegheny Joint Sanitary Authority	Holiday Park Sewage Treatment Plan / Plum Borough Municipal Authority	Municipality of Penn Hills	West Elizabeth Sanitary Authority	ALSCOSAN - Allegheny County Sanitary Authority
8.	Site of other type of sludge disposal and amount disposed annually at this site	N/A	N/A	N/A	N/A	N/A		N/A	approximately 19000 dry tons incinerated on site
<b>C. ADDITIONAL CONSIDERATIONS</b>									
9.	What are your long term disposal plans? (5-10 yrs)	Same	Landfill Application	Landfill	Landfill disposal	Continued landfill disposal	No long-term changes planned at this time	N/A	Current 3 disposal options with expanded beneficial re-use
10.	Do you see issues with your current practices?	No	No	None	No	No	Most cost effective at this time	No	More restrictive regulations
11.	Are you looking for assistance with, or changes to, your future sludge handling options?	No	No	No	No	No	If improvements could be made we would welcome assistance	No	Will pursue sludge quality enhancement for greater beneficial re-use
12.	Provide additional information or issues that will impact your sludge disposal needs	We are starting a complete treatment plant upgrade which may result in changes of disposal due to new digester facilities, dewatering equipment, etc.	None	N/A	N/A	None Known	Cost, Regulatory requirements, technology		Expanded wet weather capture and treatment may impact quantity and quality of solids removed from wastewater.
<b>D. SEPTAGE INFORMATION</b>									
13.	a. Do you currently accept septage (tank pumpings) & holding tank waste at your plant? (Y/N)	Yes	No	Yes	No	No	No	No	Yes
	b. If yes, from which municipalities or areas?	From all areas	N/A	Southwest PA	N/A	N/A			liquid sewage sludge received from Robinson Township treatment plants, septage received from/limited to Allegheny County. Domestic Only
	- Any Restrictions?	We ponly accept septage that we feel is safe, low in solids, very low in grit.				N/A			
	- Are you willing to accept additional septage?					N/A			

	Clairton Municipal Authority	Pleasant Hills Authority	Allegheny Valley Joint Sewage Authority	Upper Allegheny Joint Sanitary Authority	Holiday Park Sewage Treatment Plan / Plum Borough Municipal Authority	Municipality of Penn Hills	West Elizabeth Sanitary Authority	ALSCOSAN - Allegheny County Sanitary Authority
c. If no, are you willing to consider beginning to accept sludge? (Y/N)		No		No	No	Yes	No	
d. If so, any restrictions?	No restrictions at this time	Yes		N/A	Plant is not equipped to receive septage.		No	
- Is your plant capable of receiving and treating septage?				N/A	No	Yes		
14. Does your facility accept other liquids or semi-solids, such as grease? (Y/N)	No	No	No	No	No	No	No	No
If yes, how is the material handled?				N/A	No			
15. List current contracts that you have & price charged to accept / process septage	We charge 5 cents per gallon. We accept sludge from many different haulers from many different locations.	N/A	Attachment	N/A	N/A		Clairton Municipal Waste	Mr. John and Pittsburgh Potty discharge under permit. Haulers are charged \$78 / 1000 gallons
16. What problems have you noticed, relating to accepting and processing septage at your facility?	None. We only accept septage that we feel is safe for the plant.	N/A	None	N/A	N/A		N/A	No treatability issues have occurred.
17. Do you have a plan or approach to address recognized problems	Our approach is to avoid issues by only accepting septage that we feel will not upset our operation.	N/A	N/A	N/A	N/A		N/A	
18. What are your plans for accepting septage over the next 5 to 10 yrs?	Continue current practices.	No plans to accept septage.	N/A	None	Continue current practices, no plans to accept septage	If it made financial sense and there was a demand we would consider it. Allegheny Valley WWTP accepts most of the septage in this area.	None	

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		<b>Clairton Municipal Authority</b>	<b>Pleasant Hills Authority</b>	<b>Allegheny Valley Joint Sewage Authority</b>	<b>Upper Allegheny Joint Sanitary Authority</b>	<b>Holiday Park Sewage Treatment Plan / Plum Borough Municipal Authority</b>	<b>Municipality of Penn Hills</b>	<b>West Elizabeth Sanitary Authority</b>	<b>ALSCOSAN - Allegheny County Sanitary Authority</b>
<b>19.</b>	<b>Comments or suggestions?</b>	Not at this time.	No	N/A	No	No comments or suggestions			A regional dewatering / treatment facility or septage would be beneficial to limit risks to POTWs.

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		<b>Borough of Sweickley WWTP</b>	<b>Bethel Park Municipal Authority</b>	<b>Oakmont Borough WWTP</b>	<b>Township of Hampton - Water Pollution Control Plant</b>	<b>Ohio Township Sanitary Authority - Kilbuck Run Sewage Treatment Plant</b>	<b>Ohio Township Sanitary Authority - Windy Knoll Sewage Treatment Plant</b>	<b>Moon Twp Municipal Authority</b>
<b>A. GENERAL</b>								
	<b>Contact:</b>	Kevin M. Flannery	Scott Dunn	Joe Rakoski	James Degnan	John Sullivan	John Sullivan	John Riley
	<b>Title:</b>	Borough Manager	Superintendent	Superintendent	Director of Environmental Services	Manager	Manager	General Manager
	<b>Telephone Number:</b>	412-741-4015	412-831-1049	412-551-3607	412-486-0400 x312	412-741-3102	412-741-3102	412-264-4300
	<b>Fax:</b>	412-741-2421	412-831-1154		412-486-5019	412-364-6547	412-364-6547	412-262-9482
	<b>Email:</b>	<a href="mailto:kflannery@sewickleyborough.org">kflannery@sewickleyborough.org</a>	<a href="mailto:sdunn.stp@verizon.net">sdunn.stp@verizon.net</a>	<a href="mailto:oakmontstp@verizon.net">oakmontstp@verizon.net</a>	<a href="mailto:jim.degnan@hampton-pa.org">jim.degnan@hampton-pa.org</a>	<a href="mailto:sully@ohiotwp.org">sully@ohiotwp.org</a>	<a href="mailto:sully@ohiotwp.org">sully@ohiotwp.org</a>	<a href="mailto:riley@moontma.com">riley@moontma.com</a>
	<b>Mailing Address:</b>	601 Thorn St, Sewickley, PA 15143	3100 Piney Fork Rd, South Park, PA 15129	767 Fifth Street, Oakmont, PA 15139	3101 McCully Road Allison Park, PA 15101	1719 Roosevelt Rd Pittsburgh, PA 15237	1719 Roosevelt Rd Pittsburgh, PA 15237	1700 Beaver Grade Rd, Moon Twp, PA 15108
	<b>Physical Address:</b>	101 Chadwick St Sewickley, PA 15143	Same	3 Ann Street, Oakmont, PA 15139	Same	Same	Same	1)Nary WWTP Montour Run 1935 Hassan Rd, Moon Twp, PA 15108 2)Flaugherty Run WWTP 1000 Stoops Ferry Rd, Moon Twp, PA 15108
1.	<b>Do you operate more than 1 facility? (Y/N)</b>	No	No	No	No	Yes	Yes	Yes
2.	<b>Approx. # of households served</b>			2,500	21,000	616	00000-0207	Not Known
3.	<b>Location of Facility:</b>	Sewickley	South Park		Hampton	Ohio	Ohio	Moon Twp
	<b>Municipalities in Service Area:</b>	3	(2) South Park, Bethel Park	1	(2) Hampton & 1/3 Richland Township	(3) Ohio, Sewickley Hills, Franklin Park	Ohio	Portions of Robinson, Findlay, North Fayette, Crescent, South Heights Beaver County.
<b>B. WASTEWATER TREATMENT</b>								
4.	<b>Title/Location of Plant</b>	Borough of Sweickley WWTP	WWTP 3100 Piney Fork, South Park, PA 15129	3 Ann Street, Oakmont, PA 15139	Water Pollution Control Plant - 2536 Toner Avenue, Allison Park, PA 15101	Kilbuck Run STP - 165 Red Mud Hallow Road	Windy Knoll STP - Toms Run Road	1) Nary 2) Flaugherty Run

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		<b>Borough of Sweickley WWTP</b>	<b>Bethel Park Municipal Authority</b>	<b>Oakmont Borough WWTP</b>	<b>Township of Hampton - Water Pollution Control Plant</b>	<b>Ohio Township Sanitary Authority - Kilbuck Run Sewage Treatment Plant</b>	<b>Ohio Township Sanitary Authority - Windy Knoll Sewage Treatment Plant</b>	<b>Moon Twp Municipal Authority</b>
	<b>Design Capacity</b>	0.95 MGD	4.92	1.63 MGD	3.2 MGD	295,000 GPD	100,000 GPD	1)6.2 MGD 2)2.0 MGD
	<b>Plant Rating - Peak (GPD)</b>	1.1 MGD	3.6	4.09	10.5	738,000 GPD	250,000 GPD	
	<b>Plant Rating - Avg. (GPD)</b>	0.676	17	1.08 MGD	2	295,000 GPD	100,000 GPD	1)4.02 MGD 2)0.795 MGD
	<b>Projected Flow (10-Year) - Peak (GPD)</b>	Flow is not expected to increase or decrease	3.8	4.09	5 yr projection - unknown	158,300 GPD	72,500 GPD	Not Known
	<b>Projected Flow (10-Year) - Avg. (GPD)</b>		17	1.2 MGD	5 yr projection - 2.0672	121,200 GPD	63,000 GPD	Not Known
	<b>Qty sludge produced annually (in tons)</b>	580.93 Tons	950 Tons	170 Dry Tons/year	435 tons, 9.4 mg og sludge	240,000 gallons	227,500 gallons	1)484 dry tons 2)139 dry tons
	<b>Avg sludge % solids produced</b>	18.00%	24.00%	21.00%	20.00%	1.28%	0.69%	1)16% 2)14%
	<b>Sludge Handled as a Liquid or a Solid (L/S)</b>	Solid	N/A	Solid	Solid	Liquid	Liquid	1)S 2)S
	<b>Sludge Disposal or Reuse Site(s) / County location(s)</b>	Brunner Landfill Beaver County	N/A	Green Ridge L.F. 234 Landfill Rd, Scottdale, PA 15683	Allied Waste Services Landfill	Pine Creek STP	Pine Creek STP	Landfill Arden
<b>5.</b>	<b>Does your facility utilize land appl. for sludge? Permitted Landfill? Both? Other?</b>	No Land application - A permitted landfill is used	Only use permitted landfill	Permitted landfill	Permitted landfill only	Liquid sludge is periodically removed and transported to McCandless Township Sanitary Authority's Pine Creek STP for processing and disposal.	Liquid sludge is periodically removed and transported to McCandless Township Sanitary Authority's Pine Creek STP for processing and disposal.	WM Landfill disposal Only
<b>6.</b>	<b>Site for land application &amp; amount disposed annually</b>	N/A	N/A		N/A	N/A	N/A	Arden Washington County
<b>7.</b>	<b>Site of permitted landfill &amp; amount disposed annually</b>	Brunner Landfill	Waste Management South Hills Landfill 950 Tons	Green Ridge L.F. 234 Landfill Rd, Scottdale, PA 15683 - 170 Dry Tons	Republic Services - Allied Waste Services, Approximately 450 dry tons (467.12 tons in 2015)	N/A	N/A	



		<b>Borough of Sweickley WWTP</b>	<b>Bethel Park Municipal Authority</b>	<b>Oakmont Borough WWTP</b>	<b>Township of Hampton - Water Pollution Control Plant</b>	<b>Ohio Township Sanitary Authority - Kilbuck Run Sewage Treatment Plant</b>	<b>Ohio Township Sanitary Authority - Windy Knoll Sewage Treatment Plant</b>	<b>Moon Twp Municipal Authority</b>
<b>8.</b>	<b>Site of other type of sludge disposal and amount disposed annually at this site</b>	N/A			N/A	Pine Creek STP - 240,000 gallons	Pine Creek STP - 227,500 gallons	
<b>C. ADDITIONAL CONSIDERATIC</b>								
<b>9.</b>	<b>What are your long term disposal plans? (5-10 yrs)</b>	Permitted Landfill	Landfill have contract with Waste Management	Landfill Disposal	Same	Continued disposal at Pine Creek STP	Continued disposal at Pine Creek STP	We bid disposal every 3 years
<b>10.</b>	<b>Do you see issues with your current practices?</b>	No	No	No	No	No	No	works well
<b>11.</b>	<b>Are you looking for assistance with, or changes to, your future sludge handling options?</b>	No	No	No	No	No	No	No
<b>12.</b>	<b>Provide additional information or issues that will impact your sludge disposal needs</b>	None		We would consider alternate disposal if economically feasible		None known	None known	None Known
<b>D. SEPTAGE INFORMATION</b>								
<b>13.</b>	<b>a. Do you currently accept septage (tank pumpings) &amp; holding tank waste at your plant? (Y/N)</b>	No	No	No	No	No	No	No
	<b>b. If yes, from which municipalities or areas?</b>	N/A				N/A	N/A	
	<b>- Any Restrictions?</b>	N/A				N/A		
	<b>- Are you willing to accept additional septage?</b>	N/A				N/A		

		<b>Borough of Sweickley WWTP</b>	<b>Bethel Park Municipal Authority</b>	<b>Oakmont Borough WWTP</b>	<b>Township of Hampton - Water Pollution Control Plant</b>	<b>Ohio Township Sanitary Authority - Kilbuck Run Sewage Treatment Plant</b>	<b>Ohio Township Sanitary Authority - Windy Knoll Sewage Treatment Plant</b>	<b>Moon Twp Municipal Authority</b>
	<b>c. If no, are you willing to consider beginning to accept sludge? (Y/N)</b>	No	No	No	No	No	No	No
	<b>d. If so, any restrictions?</b>	None		We are an extended aeration plant. Septage would up-set plant.	No restrictions except excessive odor and regulatory requirements	Plant is not equipped to receive septage	Plant is not equipped to receive septage	
	<b>- Is your plant capable of receiving and treating septage?</b>							
<b>14.</b>	<b>Does your facility accept other liquids or semi-solids, such as grease? (Y/N)</b>	No	No	No	No	N/A	No	No
	<b>If yes, how is the material handled?</b>					N/A	N/A	
<b>15.</b>	<b>List current contracts that you have &amp; price charged to accept / process septage</b>	N/A		N/A	N/A	N/A	N/A	None
<b>16.</b>	<b>What problems have you noticed, relating to accepting and processing septage at your facility?</b>	N/A		N/A	N/A	N/A	N/A	N/A
<b>17.</b>	<b>Do you have a plan or approach to address recognized problems</b>	N/A		N/A	N/A	N/A	N/A	N/A
<b>18.</b>	<b>What are your plans for accepting septage over the next 5 to 10 yrs?</b>	N/A		N/A	No plans to accept septage	Continue current practices - no plans to accept septage.	Continue current practices - no plans to accept septage	None

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		<b>Borough of Sweickley WWTP</b>	<b>Bethel Park Municipal Authority</b>	<b>Oakmont Borough WWTP</b>	<b>Township of Hampton - Water Pollution Control Plant</b>	<b>Ohio Township Sanitary Authority - Kilbuck Run Sewage Treatment Plant</b>	<b>Ohio Township Sanitary Authority - Windy Knoll Sewage Treatment Plant</b>	<b>Moon Twp Municipal Authority</b>
<b>19.</b>	<b>Comments or suggestions?</b>	N/A		N/A	Potential illegal discharges	No comments or suggestions	No comments or suggestions	None

## **Survey Summaries**

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MUNICIPAL SURVEY RESULTS  
ATTACHMENT

In January 2017, Stratecom Solutions, a sub consultant of Barton & Loguidice (B&L), the consultant for the Allegheny County Health Department, developed municipal survey questionnaire. The following information is a summary of the survey information received:

General Survey Information

- Sixty-nine (69) of one-hundred and thirty (130) municipalities responded to the surveys:
- Sixty (60) municipal respondents stated that they are part of a Council of Government which includes: Quaker Valley COG, Allegheny Valley North COG, South Hills Area COG, Steel Rivers COG, Turtle Creek Valley COG, Char West COG and North Hills COG.
- Many of the municipalities responded that they are not aware of the disposal location of their communities waste. The following disposal sites were listed as receiving Allegheny County's waste:
  - Kelly Run Landfill
  - South Hills Landfill
  - Monroeville Landfill
  - Greenridge Reclamation
  - Arden Landfill
  - Seneca Landfill
  - Westmoreland Waste (Tervita)
  - Valley Landfill
  - Imperial Landfill
  - Northwest Sanitary Landfill

Solid Waste Collection and Disposal

- Fifty-three (53) responding municipalities stated they have a solid waste collection Ordinance
- Ten (10) municipalities responded that they have individual private subscription collection for refuse collection
- Fifty-eight (58) municipalities responded that they have municipal contracted collection for refuse collection
- Eight (8) municipalities responded that they have municipal collection crews for refuse collection
- Two (2) municipalities responded that their residents directly haul waste to a disposal or processing facility
- Twenty-two (22) municipalities reported that sectors, not part of a municipal contract, report the type and quantity of material collected to the municipality.
- Seventeen (17) municipalities reported that they register or license private haulers.

- One (1) municipality reported that they are considering a volume-based pricing program (PAYT).
- Twenty-nine (29) municipalities reported that they arrange for the collection of special materials for their residents.

When asked which sectors does the municipality or its contractor collect solid waste from, the following responses were received:

- Sixty-seven (67) municipalities reported that residential waste is collected
- Twenty-two (22) municipalities reported that commercial waste is collected
- Forty (4) municipalities reported that apartment waste is collected
- Thirteen (13) municipalities reported that institutional waste is collected
- Fifty-four (54) municipalities reported that public facility waste (municipal buildings) is collected
- Of the total municipalities reporting collection from commercial and apartment buildings, 17 municipalities and 31 municipalities, respectively reported that some of these entities are collected within their municipality, as opposed to all of them.

Recycling Collection and Disposal

- Twenty-six (26) municipalities reported that sectors, not part of a municipal contract, report the type and quantity of material collected to the municipality.
- Four (4) municipalities reported that recyclables are collected source separated
- Twenty-two (22) municipalities reported that recyclables are collected commingled
- Twenty-four (24) municipalities reported that recyclables are collected single stream
- Twenty-six (26) municipalities reported that they sponsor or participate in a special recycling collection program
- Only one (1) municipality reported that they require commercial establishments to report recycling tonnages
- Thirty-six (36) municipalities reported that they provide recycling education to their residents
- Twenty-three (23) municipalities reported that they are willing to host a recyclables drop-off or currently host a recyclables drop-off in their municipality
- Shaler Township reported that they are interested in developing a mandatory curbside recycling ordinance

- Emsworth Township reported that they are interested in developing a voluntary curbside recycling ordinance
- Materials were reported to be taken to various locations for processing including:
  - Waste Management
  - Monroeville Landfill
  - Greenstar Facility
  - Valley Waste
  - Greenridge Reclamation
  - South Hills Landfill
  - Municipal compost sites
  - Josh Steel and CAP Glass
  - Seneca Landfill
  - Evolution E-Cycling
  - Battery Giant

When asked which sectors the municipality or its contractor collects recycling from, the following responses were received:

- Forty-eight (48) municipalities reported that residential recycling is collected
- Twelve (12) municipalities reported that commercial recycling is collected
- Twenty-seven (27) municipalities reported that apartment recycling is collected
- Eleven (11) municipalities reported that institutional recycling is collected
- Thirty-nine (39) municipalities reported that public facility recycling (municipal buildings) is collected
- Of the total municipalities reporting recyclables collection from commercial and apartment buildings, 11 municipalities and 23 municipalities, respectively reported that some of these entities are collected within their municipality, as opposed to all of them.

Composting Collection and Disposal

- Fifteen (15) municipalities reported that leaves are collected with the solid waste
- Nineteen (19) municipalities reported the collection of grass
- Thirty (30) municipalities reported the collection of brush and limbs
- Six (6) municipalities reported the collection of other yard waste material.
- Ten (10) municipalities specified that leaves and yard waste is collected in the Fall.
- Six (6) municipalities specified that leaves and yard waste is collected in the Fall and Spring.



- Seven (7) municipalities specified that leaves and yard waste is collected as a regularly scheduled collection.
- Twenty-nine (29) municipalities reported that leaves are collected by municipal crews
- Sixteen (16) municipalities reported that leaves are collected by a private hauler
- Three (3) municipalities reported that both municipal crews and private haulers collect leaves from their residents.
- Nineteen (19) municipalities reported that they compost their own leaves
- Twelve (12) municipalities reported that they contract out for compost service
- One (1) municipality reported that they compost their own leaf waste, as well as hire a contractor for composting.
- Nine (9) municipalities reported that they are willing to sponsor, either solely or as a joint effort with other municipalities, a yard waste drop-off and/or composting location.

Septage

- Thirteen (13) municipalities reported residents have on-lot septic systems
- No municipalities reported having a septage hauler registration program, schedules for inspecting and pumping septic tanks, or a septage disposal management program.
- One (1) municipality reported that they have a method to track and verify removal and disposition of septage.
- Seven (7) municipalities reported that they have a program for licensing, tracking, and monitoring other wastes.

Services

- Two (2) municipalities reported that they would like to have drop-off recycling available to their residents.
- Six (6) municipalities reported that they would like to have curbside recycling available to their residents.
- Six (6) municipalities reported that they would like to have fall leaf collection available to their residents.
- Seven (7) municipalities reported that they would like to have spring yard waste collection available to their residents.

- Nine (9) municipalities reported that they would like to have HHW collection available to their residents.
- Fourteen (14) municipalities reported that they would like to have e-waste collection available to their residents.
- Nine (9) municipalities reported that they either currently have or are willing to have resources in place to support drop-off recycling.
- Twelve (12) municipalities reported that they either currently have or are willing to have resources in place to support curbside recycling.
- Sixteen (16) municipalities reported that they either currently have or are willing to have resources in place to support fall leaf collection.
- Eight (8) municipalities reported that they either currently have or are willing to have resources in place to support spring yard waste collection.
- Eight (8) municipalities reported that they either currently have or are willing to have resources in place to support HHW collection.
- Nine (9) municipalities reported that they either currently have or are willing to have resources in place to support e-waste collection.

RMW SURVEY RESULTS  
ATTACHMENT

In February 2017 Barton & Loguidice (B&L), the consultant for the Allegheny County Health Department, developed regulated medical waste (RMW) hauler and generator survey questionnaires to distribute to the entities serving Allegheny County. The following information is a summary of the survey information received:

General Survey Information

- Two (2) out of ten (10) surveyed RMW generators responded.
- Three (3) out of five (5) surveyed RMW haulers responded.
- All respondents include "red bag" waste in their definition of RMW.

RMW Generators

- The average annual RMW generated was reported as the following:
  - VA Pittsburgh Healthcare System
    - § Oakmont Campus- 520,000 lbs.
    - § Heinz Campus- 4500 lbs.
  - UPMC St. Margaret- 379,031.86 lbs.
- All RMW waste generators reported using an outside contractor to manage their RMW waste. Both reported use of Stericycle. VA Pittsburgh Healthcare Systems reported use of NEIE as well.
- Neither facility reported acceptance of waste from other facilities in the health care system.

RMW Haulers

- The average annual RMW waste transported was reported as the following:
  - Advanced Disposal – 757,761 lbs
  - Stericycle, Inc (Morgantown) – 31,000,000 lbs
  - Stericycle, Inc (McKeesport) – 12,000,000 lbs

Future Needs/Improvements:

Neither of the RMW waste generators reported any anticipated future needs or improvements to their current waste management system.

SEWAGE SLUDGE HAULER SURVEY RESULTS  
ATTACHMENT

In February 2017 Barton & Loguidice (B&L), the consultant for the Allegheny County Health Department, developed a sewage sludge hauler survey questionnaire to distribute to the haulers of Allegheny County. The following information is a summary of the survey information received:

General Survey Information

One (1) of the ten (10) sewage sludge haulers responded to the survey. The hauler was A. Podobnik Sanitation. They provided the following information:

- They service parts of Allegheny, Westmoreland and Armstrong Counties
- They provide septic tank pumping
- They collected 463,100 gallons of sludge in 2016
- They dispose of the sludge collected at the Allegheny Valley Joint Sewage Authority
- They stated that more municipal waste sites available for the acceptance of sewage sludge would be beneficial in the future.

WWTP SURVEY RESULTS  
ATTACHMENT

In February 2017 Barton & Loguidice (B&L), the consultant for the Allegheny County Health Department, developed wastewater treatment plant survey questionnaires to distribute to the WWTPs of Allegheny County. The following information is a summary of the survey information received:

General Survey Information

Fifteen (15) of the twenty-nine (29) WWTPs responded to the survey.

The number of households serviced by the WWTPs ranged from 207 to 394,500.

Operating Information

- The WWTPs ratings ranged from .07 MGD (Avg.), .72 MGD (Peak) to 195 MGD (Avg.), 250 MGD (Peak).
- The annual sludge produced ranged from 12,000 gallons to 120,600 wet tons.
- The average percent solids of the sludge ranged from 0.69% to 30%.
- The amount of sludge disposed on an annual basis in a landfill ranged from 143 tons to 1,100 wet tons.

Sludge Handling

Sludge is handled in the following manners at the WWTPs in Allegheny County:

- Solid:
  - Clairton Municipal Authority
  - Pleasant Hills Authority
  - Upper Allegheny Joint Sanitary Authority
  - Holiday Park Sewage Treatment Plant/Plum Borough Municipal Authority
  - Municipality of Penn Hills(Plum Creek)
  - ALSCOSAN – Allegheny County Sanitary Authority
  - Borough of Sewickley WWTP
  - Oakmont Borough WWTP
  - Township of Hampton – Water Pollution Control Plant
  - Moon TWP Municipal Authority
- Liquid:
  - Municipality of Penn Hills (Lincoln Road)
  - West Elizabeth Sanitary Authority
  - Ohio Township Sanitary Authority- Kilbuck Run Sewage Treatment Plant
  - Ohio Township Sanitary Authority- Windy Knoll Sewage Treatment Plant
- The following landfills were listed as accepting sludge by respondents:
  - Kelly Run Landfill,
  - Imperial Landfill,
  - Green Ridge Reclamation,
  - Valley Landfill,
  - Brunner Landfill and



- South Hills Landfill
- Two (2) WWTPs listed land application as the final method of disposal for sludge. The only land application site listed in the State of Pennsylvania was Arden Washington County
- Other facilities reported land application at sites located in Ohio.

Future Needs and Concerns

- The majority of respondents reported that there are no planned changes to their system in the next 5 to 10 years.
- ALSCOSAN reported a potential concern with their current practices due to more restrictive regulations.
- The municipality of Penn Hills reported that they are interested in County assistance with future sludge handling.
- Respondents reported the following issues that may impact sludge disposal:
  - Clairton Municipal Authority is beginning a treatment plant upgrade which may result in disposal changes due to new digester facilities, dewatering equipment, etc.
  - The municipality of Penn Hills reported that cost, regulatory requirements, and technology may be an issue.
  - ALSCOSAN reported that expanded wet weather capture and treatment may impact quantity and quality of solids removed from wastewater.
  - Oakmont Borough WWTP may consider alternate disposal if economically feasible.

Septic & Holding Tank Waste

- Clairton Municipal Authority, Allegheny Valley Joint Sewage and ALSCOSAN reported that they accept septic and holding tank wastes.
- The municipality of Penn Hills reported that they may consider accepting additional sludge

Cost of Disposal

- The reported cost to accept/process septage averaged \$0.06/gallon.