

	Allegheny Township Sewer & Water Authority	Altoona Water Authority - Easterly Plant	Altoona Water Authority - Westerly Plant	Bellwood Borough Authority	Blair Township Water & Sewer Authority	Central Blair County Sanitary Authority	Canoe Creek State Park	Duncansville Municipal Water & Sewer Authority	Frankstown Township (mailed to: Frankstown Twp Sewer Auth)
<b>I. GENERAL</b>									
<b>Contact:</b>	Lisa George	George Boliski	George Boliski	Sherry	Denny Steward		Jake Zeak	Jim Grove	see note below
<b>Title:</b>	Sewer Office Secretary	Environmental Services Manager	Environmental Services Manager	Secretary/Treasurer	Manager		Maintenance Supervisor	Operator	
<b>Tel.</b>	(814) 696-0507	(814) 949-2246 xt 2202	(814) 949-2246 xt 2202	814-742-8591	814695-6300			(814) 695-1497	
<b>Fax</b>	(814) 696-7471	(814) 949-0979	(814) 949-0979		814696-5757			(814) 695-3517	
<b>email</b>	<a href="mailto:atswa@atlanticbwn.net">atswa@atlanticbwn.net</a>	<a href="mailto:gboliski@altoonawater.com">gboliski@altoonawater.com</a>	<a href="mailto:gboliski@altoonawater.com">gboliski@altoonawater.com</a>		<a href="mailto:btwsa3@yahoo.com">btwsa3@yahoo.com</a>			<a href="mailto:dville@pennswood.net">dville@pennswood.net</a>	
<b>Mailing Address:</b>	3131 Colonial Drive Duncansville	144 Westerly Treatment Plant Road Duncansville, PA 16635	144 Westerly Treatment Plant Road Duncansville, PA 16635	516 Main Street Bellwood, PA	377 Cedarcrest Drive Duncansville PA 16635			PO Box 308 Duncansville PA 16635	
<b>Physical Address:</b>		1552 Old 6th Ave Altoona PA 16602	same		same			109 Jennifer Road Duncansville PA 16635	
<b>do you operate more than 1 facility?</b>		Yes	Yes	don't operate any facilities - works Altoona City, who filters their water (don't have actual plant, WW is transported to Tyrone)	no. 3 PS, no treatment. Our flows go to Hollidaysburg, Duncansville & Freedom Twp		yes, but not in waste water (they are a complex of 3 parks)	No	
<b>approx. # of households</b>		23,000	22,000	public sewer - 850 customers, approx 1350 water customers	1700		they do the park, and township (possibly 150)	1000	
<b>location of facility</b>		Logan Twp	Allegheny Twp	don't actually have a facility	Blair Twp		Blair County	Blair	
<b>counties in service area</b>		Blair	Blair	Blair	Blair Twp		Blair County	Blair	
<b>2. WWTP SLUDGE HANDLING</b>									
<b>A. Title/Location of Plant</b>				Goes thru Tyrone	(1) Edgewood Drive: pumps to Hollidaysburg; (2) Baners PS at 36 Duncansville: pumps to Freedom Twp; (3) Brooksmills PS at Creek Bed Ln. Duncansville: pumps to Freedom Twp		Easternly Plant for the City of Altoona		
<b>Plant Rating - avg.</b>		225,000 gpd	550,000 gpd	do not know - ask Tyrone Boro	(1) 15,000 gpd (2) 52,000 gpd (3) 18,000 gpd		C	1.75:60 mgd	
<b>Plant Rating - peak</b>		516,000 gpd	728,000 gpd	do not know - ask Tyrone Boro	(1) 21,500 gpd (2) 68,000 gpd (3) 23,000 gpd		C		
<b>Qty sludge produced annually -tons</b>		3,200 tons	5,200 tons	do not know - ask Tyrone Boro	N/A		1300 gal. - wet	56.89 dry tons	
<b>Avg sludge % solids produced</b>		19%	14.70%	do not know - ask Tyrone Boro	N/A		they remove 95% of the solids out of the water - avg about 30,000 gal per day	15.00%	

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	Sludge Handled as a Liquid or a Solid		solids	solids	do not know - ask Tyrone Boro	N/A		liquid	solids
	Sludge Disposal or Reuse Site(s)/Co. location		see attachment	see attachment	do not know - ask Tyrone Boro	N/A		City of Altoona Easterly Plant	Laurel Highlands Landfill (Somerset Co)
B.	does your facility utilize land appl. for sludge?		Yes	Yes	do not know - ask Tyrone Boro	N/A		no	
	do you use a permitted landfill		Yes	Yes		N/A		no	yes
	site for land appl. & amount disposed annually		see attachment	see attachment		N/A		N/A	
	site of permitted landfill & amount disposed annually		Laurel Highlands Landfill; 1,000 tons/yr	Laurel Highlands Landfill; 1,000 tons/yr		N/A		N/A	56.89 tons
	site of other type of sludge disposal/disposed annually at this site					N/A		Easternly Plant for the City of Altoona	
C	Additional considerations:					N/A			
	what are your long term disposal plans		continue current practice	continue current practice		N/A		same as they are doing now	landfill
	do you see issues w/current practices		yes. Phosphorus limits application	yes. Phosphorus limits application		N/A		no	No
	looking for assistance w/future sludge handling		No	No		N/A		no	No
	provide add'l info or issues that will impact your sludge disposal needs		if bio-solids application is prohibited, have interest in Cove Area Regional Digester project	if bio-solids application is prohibited, have interest in Cove Area Regional Digester project		N/A			
3.	<b>SEPTAGE INFORMATION</b>								
A.	Do you currently accept septage (tank pumpings) & holding tank waste @ your plant?		Yes.	Yes.	do not have any septic in the borough proper. Anyone in the borough proper is on public sewer	no		no	Yes, holding tank
	if yes, from which municipalities or areas are served?		Centre, Blair, Huntingdon	Centre, Blair, Huntingdon					local
	restrictions?		No	No		N/A			
	willing to accept add'l septage?		Yes.	Yes.		no		for housing in the future they would but it would have to be reviewed by the Engineers first.	No

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					no			No	
B.	Does your facility accept other liquids or semi-solids, such as grease?	No	No	Tyrone Borough	No		no	No	
	if yes, how is the material handled?			can't put it into the sewer system					
C.	list current contracts that you have & price charged to accept/process	see attachment	see attachment		N/A				
D.	problems recognized in accepting and processing septage (cost, solids content, strength, contamination)	petroleum products contamination from residents	petroleum products contamination from residents		N/A		N/A		
E.	Do you have a plan or approach to address recognized problems	samples are taken from every delivered load and address & phone # are listed on tracking form (see attached)	samples are taken from every delivered load and address & phone # are listed on tracking form (see attached)		N/A			No plan, limit amount	
F.	plans for accepting septage over the next 5 to 10 yrs	continue current practice	continue current practice		None		if they do, it has to be approved by the Engineers first		
G.	comments or suggestions?	all septic tanks must be pumped every 5 years currently accomplished in Your & Lancaster counties	all septic tanks must be pumped every 5 years currently accomplished in Your & Lancaster counties	no					
4.	COMPLETION OF SURVEY			8/6/2012			8/7/2012		
	best time to be reached	7 AM to 3 PM	7 AM to 3 PM		8 AM to 4 PM		9AM to 4PM		
	ADDITIONAL COMMENTS:					Unable to find contact information.			Frankstown Township does not have a treatment plant. We currently own 3 pump stations.

	Freedom Township Water & Sewer Authority	Greenfield Township Municipal Authority	Holidaysburg Regional WWTP	Logan Township (Central Blair)	Martinsburg Municipal Authority	Roaring Spring Municipal Authority	Tyrone WWTP/Tyrone Borough	Northern Blair County Regional Sewer Auth.	Williamsburg Municipal Authority
<b>I. GENERAL</b>									
<b>Contact:</b>	Joe Stuby	Tim Oakes	Frank R. Cassisi	David M. Pozgar	Randy Stoltz	Rick Feltenberger	Timothy Nulton		John McGregor
<b>Title:</b>	Chief Operator		Dir. Of Wastewater	Sewer Director	Manager	Operator	Sewer Dept. Superintendent		Operator
<b>Tel.</b>	(814) 696-0498	814-239-5778 or 814-381-1018	(814) 695-8368	(814) 943-0146	(814) 793-3213	(814) 224-5878	(814) 684-2110		(814) 832-2057
<b>Fax</b>	(814) 695-3270		(814) 656-0438	(814) 949-3352	(814) 793-4829	(814) 224-4610	(814) 684-4272		(814) 832-9626
<b>email</b>			<a href="mailto:fcassisi@holidaysburgpa.org">fcassisi@holidaysburgpa.org</a>	<a href="mailto:dpozgar@atlanticbn.net">dpozgar@atlanticbn.net</a>	<a href="mailto:rstoltz@martinsburgpa.org">rstoltz@martinsburgpa.org</a>	<a href="mailto:rsma01@embarqmail.com">rsma01@embarqmail.com</a>	<a href="mailto:tnulton@tyroneboropa.com">tnulton@tyroneboropa.com</a>		<a href="mailto:authority16693@gmail.com">authority16693@gmail.com</a>
<b>Mailing Address:</b>	FTWSA 131 Municipal St East Freedom PA 16635	PO Box 372, Claysburg, PA 16625	401 Blair Street	100 Chief Logan Circle, Altoona PA 16602	110 South Walnut Street Martinsburg PA 16662	131 Paper Mill Road, Roaring Spring PA 16673	1100 Logan Avenue Tyrone PA 16686	5689 E. Pleasant Valley Blvd., Tyrone PA 16686	305 East 2nd Street Williamsburg PA 16693
<b>Physical Address:</b>	60 Standish Lane Duncansville PA 16635	1342 Bedford St, Claysburg, PA 16625	2681 Reservoir Road	330 Lower Riggles Gap Road, Altoona PA 16602	393 South Nicodemus Street, Martinsburg PA 16662	same	735 Birmingham Pike Tyrone PA 16686		826 Recreation Drive Williamsburg PA 16693
<b>do you operate more than 1 facility?</b>	no	no	no	no	no	no	no		yes
<b>approx. # of households</b>	960	1200	8,000 +/-	1,500	1,200		6167 EDU's (w/6 significant industries)		740
<b>location of facility</b>		Greenfield Township	Frankstown Twp	Antis Twp	Blair	Taylor Twp	Blair		Catherine Twp
<b>counties in service area</b>	Blair		Blair	Blair	Blair	Blair	Blair		Blair
<b>2. WWTP SLUDGE HANDLING</b>									
<b>A. Title/Location of Plant</b>	FTWSA	haul sludge to landfill	Holidaysburg Regional WWTP	330 Lower Riggles Gap Road, Altoona PA 16602	393 South Nicodemus Street, Martinsburg PA 16662	(1) Taylor Twp (2) 131 Paper Mill Rd	Tyrone WWTP		826 Recreation Drive
<b>Plant Rating - avg.</b>	375 god	6 mil gal / day	6.0 MGD	1.114	0.563 mgd	(1) 1.26 (2) 0.76	13.6 MGD (peak or avg???)		0.258 gpd
<b>Plant Rating - peak</b>	600 god	1.4 mil gal / day	15.0 MGD		1.2 mgd		13.6 MGD (peak or avg???)		
<b>Qty sludge produced annually -tons</b>	25-30 dry tons	350 ton	2,000 +/- wet tons	177.4 wet 22.0 dry	60 dry ton	650 gal.	830 dry tons/yr		83,500 gal.
<b>Avg sludge % solids produced</b>	1.5% - 2.0%	15%	12	12.41	14% cake/1.2 liquid	13.20%	15.20%		1.40%

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<b>Sludge Handled as a Liquid or a Solid</b>	liquid	solid	solid	solid	both	solid	N/A		liquid
<b>Sludge Disposal or Reuse Site(s)/Co. location</b>	Blair	Mostoller Landfill	Laurel Highlands Landfill, Cambria	Mostoller Landfill Cambria County	land application	Somerset	Laurel Highlands Cambria Co.		Jeff Allison Farm, Piney Creek Road
<b>B. does your facility utilize land appl. for sludge?</b>		no	no	permitted landfill only	all land application		permitted landfill only		yes
<b>do you use a permitted landfill</b>	land application	yes	no			yes			no permit for landfill
<b>site for land appl. &amp; amount disposed annually</b>	Stiffler Farm	N/A	N/A			none	N/A		Jeff Allison Farm, Piney Creek Road
<b>site of permitted landfill &amp; amount disposed annually</b>	N/A	Mostoller Landfill - 325 ton / yr	Laurel Highlands Landfill, 250 dry tons	see attachment		Laurel Highlands Somerset Co	Laurel Highlands Landfill, Cambria Co 6141 wet tons/yr		N/A
<b>site of other type of sludge disposal/disposed annually at this site</b>	N/A	none	grit, 20 +/- tones	none		None	N/A		N/A
<b>C Additional considerations:</b>									
<b>what are your long term disposal plans</b>	to keep land applying or dewater and landfill if needed	always use landfill	landfill disposal	same as now, landfill	all land application		Landfilling and possibly land application		new plant by 2013
<b>do you see issues w/current practices</b>	no	opposite for us - it's better to use landfill and keep doing the same process we do	cost for disposal	no	no		price and future landfill space		no
<b>looking for assistance w/future sludge handling</b>	no	no		no	no		yes		no
<b>provide add'l info or issues that will impact your sludge disposal needs</b>		no		none			my sludge is lime stabilized to a pH of about 12		new press at new plant
<b>3. SEPTAGE INFORMATION</b>									
<b>A. Do you currently accept septage (tank pumpings) &amp; holding tank waste @ your plant?</b>	no	no	no	no	no	no	no		yes
<b>if yes, from which municipalities or areas are served?</b>	N/A								Cove Forge Behavioral Health Systems
<b>restrictions?</b>	N/A								no
<b>willing to accept add'l septage?</b>	no	no		no		no, we are not accepting any additional sludge			no

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	if no, are you willing to consider beginning to accept sludge?	N/A	no	yes	no	no	no		no
	If so, any restrictions?								
B.	Does your facility accept other liquids or semi-solids, such as grease?	no	no	no	no	no	no		no
	if yes, how is the material handled?	N/A							
C.	list current contracts that you have & price charged to accept/process	N/A		waste management 4,200/ton delivered	none	none	none	N/A	no contract \$0.065/gal
D.	problems recognized in accepting and processing septage (cost, solids content, strength, contamination)	contamination		none anticipated	all listed	we have an aerobic system. Septage is anaerobic and will upset our process	none, because we do not accept outside septage	strength and adverse reaction in activated sludge process (filamentous bacteria)	none right now
E.	Do you have a plan or approach to address recognized problems	no		having a regional process facility for all municipalities covered would be beneficial			none	no plan, my plant was not designed to take septage	new plant
F.	plans for accepting septage over the next 5 to 10 yrs	no plans to accept septage	no plans to accept	no plans to accept	continue current practices	no plans to accept septage	no plans to accept septage	none at this time	new plant
G.	comments or suggestions?	no			no	the Townships have a problem because they have no wastewater treatment facilities.	none		no
4.	COMPLETION OF SURVEY		8/8/2012						
	best time to be reached				M-F 7AM - 3:30 PM	8AM til 3PM		M-F 8 AM - 3 PM	M-F 8 AM - 2 PM
	ADDITIONAL COMMENTS:							We are a collection system and do not own treatment plants.	