



#### **September 16, 2025**

Mr. David F. Matcho, PE Environmental Engineer Manager Waste Management Program Office of Field Management Northeast Regional Office 2 Public Square Wilkes-Barre, PA 18701-1915

> RE: Response to Technical Deficiencies Taylor Recycling, Inc. Taylor Transfer Station Application#101725-A251 APS ID# 1129286, AUTH ID# 1513066 Taylor Borough, Luzerne County

Dear Mr. Matcho, P.E.

On behalf of our client, Taylor Recycling LLC, Quad Three Group, Inc. (Quad 3) has prepared a response to the Technical Deficiency Letter sent by Mr. David N. Matcho, PE, of the PADEP, concerning the Major Modification submitted on January 1, 2025, regarding the increase in daily capacity from 500 tons to 1000 tons.

There are two distinct matters: Form D, which requires additional information concerning the PennDOT Highway Occupancy Permit (HOP), and a concern raised by a resident during the LMIP meeting held in Taylor Borough. Both issues will be duly addressed.

The second matter pertains to Form MRW-C, relating to a subcontractor engaged by Taylor Recycling. This matter will be addressed through the updating of Form MRW-C.

Both forms will be revised accordingly and included in this response.

Finally, the roof extension was completed on September 10, 2025. The Form 37 Construction Certification will be submitted concurrently with this response.

#### **Technical Deficiencies**

#### Form D – Environmental Assessment

1. PennDOT requested that the applicant submit a scoping application for the site and indicated that the existing HOP does not satisfy the traffic impact study/traffic impact assessment requirement. Taylor Recycling should provide an update on the scoping meeting and traffic study/traffic impact assessment.





A scoping application was submitted to PennDOT electronically on September 9, 2025, regarding the HOP and the requested traffic information. PennDOT will arrange a scoping meeting, and Quad 3 is prepared to participate.

Following extensive discussions and the submission of traffic data to PennDOT regarding actual truck counts entering the facility over four quarters, PennDOT continues to have unresolved issues with the original HOP issued. PennDOT does not possess the submitted information regarding the issuance of the low-volume permit, as it has been misplaced in storage, along with the supporting documentation related to the issuance of the low-volume HOP in 1982. The property owner has operated a trucking firm out of this location for over 50 years, with no concerns or issues.

Quad 3 and our client firmly believe that HOP will maintain its original issuance of a low-volume permit for the transfer facility operation. A low-volume HOP permits up to 750 vehicles per day to enter and exit the property. We have demonstrated that, with the addition of 500 tons daily, the traffic entering and exiting the facility will be approximately 450 trips, which is well below the permitted limit of 750 visits.

Once this issue is resolved, PADEP will be notified of the scoping meeting's findings and provided with any additional information that may be required, based on the meeting's outcome.

2. During the LMIP meeting, a concern was brought up regarding residents possibly getting flat tires due to debris on Union Street. A representative for Taylor Recycling stated that the facility does sweep the road. Please provide details on inspections and sweeping conducted by transfer station personnel to ensure the roadway remains free of debris. Specifically, how often does the transfer station sweep (Is there a routine frequency or only as needed? If it's only as needed, identify how often the entrance/road is inspected to determine if sweeping is needed.) and identify the method used (e.g., sweeper truck?).

Concerning the resident's complaint regarding flat tires encountered while traveling on Union Street due to debris originating from the Taylor Recycling Transfer Facility, it is a broad and imprecise statement. Given that the ERSI Transfer Facility is situated within a few hundred feet of the entrance, and the Alliance Landfill is located within half a mile, it is inappropriate to hold Taylor Recycling accountable for nails and debris on the roadways.

Nonetheless, it should be noted that Taylor Recycling adheres to 25 Pa Code § Chapter 279.221 Litter, which mandates that "Litter shall be collected at least weekly from fences, roadways, tree line barriers, and other barriers and disposed of or stored in accordance with the act and regulations thereunder, unless a greater frequency is outlined in the permit."

Within the facility, yard trucks are equipped with magnets to capture stray metal objects such as nails, screws, and wire fragments. The personnel conduct daily inspections inside the facility to remove debris and metal fragments. Union Street is swept as necessary using a sweeper truck, and work crews routinely patrol along the property line on Union Street to collect litter, a task performed on a weekly basis.

#### 3. Form MRW-C

Section E.1 – Information was not provided for Pyne Freight Lines, Inc. Please provide the requested information for Pyne Freight Lines, Inc.



The details regarding Pyne Freight Lines have been incorporated into Form MRW-C, Section E.1. An updated version of Form MRW-C is included in this packet.

#### **Roof Extension**

The Department received an email from the consultant (Quad 3, Dave Fife) on June 26, 2025, advising that the roof extension would be completed by the end of August 2025 as part of the permit minor modification issued August 9, 2024. A Form 37 Construction Certification will be required when the construction is complete. Please provide a status report to the Department on the completion of this construction.

The roof extension commenced at the end of August 2025 and was completed by September 10, 2025. This response includes Form 37 Construction Certification, along with photographs of the completed roof extension.

Sincerely,

QUAD THREE GROUP, INC.

**David Fife** 

**Environmental Scientist** 

Attachments

Form MWC-Compliance History September 2025 Form 37

## FORM MRW-C IDENTIFICATION OF INTERESTS & COMPLIANCE HISTORY

(Updated September 2025)

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF WASTE MANAGEMENT

## FORM MRW-C IDENTIFICATION OF INTERESTS & COMPLIANCE HISTORY

Fully and accurately provide the following information, as specified. Attach additional sheets as necessary.

Туј	ое о	f MRW-C Subn	nittal (check a	ll that apply):						
	Or	iginal Filing	$\boxtimes$	Amended Filing			Date of Las	st Filing	Septer	mber 2025
Туј	ое о	f Permit or Lic	ense Submitta	al:						
	N	ew Application	n 🗆	Renewal		Annual	Update		Other	Major- Mod
										(specify)
A.	Ge	neral Applican	t Information:							
	1.	Name of the A	PPLICANT:							
		Taylor Recycli	ng Inc.							
			g under a fictiti	ous name, please s	state nan	ne here:	Taylor Tran	sfer Stati	on.	
		ADDRESS: 1	000 Union Stre	eet						
		T	aylor, Pennsylv	vania 18517						
			-							
		TELEPHONE	NUMBER: 570	)-878-0711						
				N: 812212646			•			
			CENSE ID: <u>10</u>							
	0					4		/ .	-1	
	2.	_	-	ent under which the				ness (cne	ск аррго	priate box):
		☐ Individual ☐ Municipal		☐ Limite ☐ Partne		/ Compa	ny			
		☐ Proprieto	•		d Partne	rship				
		☐ Public Co	orporation	☐ Gover	nment A	gency				
			orporation	_	/enture					
		Syndicate		☐ Other						
		∐ Municipal	I Authority		(sp	ecify)				
	3.	Type of permit	or license app	lication (check all th	nat apply	'):				
		Municipal	l Waste Permit							
		-		Chemotherapeutic	Waste T	ransporte	er License			
		=	Waste Permit	0						
				ation Safety Author Fransfer Station Pe						
		∠ Other ivid	(specify)	mansici Station Pe	111111	-				

#### B. Information Related to the Applicant

- 1. Provide the names, addresses and telephone numbers of any contractor, including the contractor for gas or energy recovery from the proposed operation, if the contractor is a person other than the applicant.
- 2. Provide the names, addresses, telephone numbers and Tax ID No. or EIN of related parties to the applicant and a description of the relationship to the applicant. (see instructions for definition of related party.)
- 3. Provide the names and addresses of all owners of record of surface and subsurface areas within, and contiguous to, the proposed permit area. (Not applicable to Act 90 waste transportation safety authorization.)
- 4. Provide the names and addresses of all holders of record to a leasehold interest of surface and subsurface areas within and contiguous to the proposed permit area. (Not applicable to Act 90 waste transportation safety authorization.)

#### C. General Corporate Information

For applicants other than sole proprietorships, provide the following information:

- 1. Provide the names, titles and addresses of all principals, corporate officers, general and limited partners, directors and other persons performing a function similar to a director.
- 2. The principal shareholders or stockholders who own, hold or control stock of 5% or more of a publicly held corporation or 10% or more of a privately held corporation.
- 3. The names, principal places of business and Tax ID No or EINs of United States parent corporations of the applicant, including the ultimate parent corporations and United States subsidiary corporations of the applicant and the applicant's parent corporations. A diagram of corporate structure may be provided to illustrate corporate relationships.
- 4. Provide the name and address or name and Tax ID No or EIN of other persons having or exercising control over any aspect of the proposed facility, including but not limited to, associates, agents, contractors, subcontractors and property owners. The relationship to the applicant must be clearly defined.

#### D. Beneficial Interests and Management

- 1. If the applicant, or an officer, principal shareholder, general or limited partner, limited liability company member or manager, or other related party has a beneficial interest in, or otherwise manages or controls another person or municipality engaged in the business of solid waste collection, transportation, storage, processing, treatment or disposal, provide the following information:
  - a. The name, address and EIN or other TAX ID No. of the corporation or other person or municipality.
  - b. The nature of the relationship or participation with the corporation or other person or municipality.

#### E. Information Regarding Specific Businesses, Permits and Licenses

#### For the applicant and related parties, provide the following:

- 1. List all **permits**, **licenses or authorizations issued** by the Department under the environmental protection acts that are currently in effect or have been in effect at any time, in the 10 years prior to the date on which this form is signed. This list is to include the type of permit, license or authorization; permit, license or authorization number; location; address; issuance date and expiration date.
- 2. The location, type of operation and State or Federal permits under which all solid waste processing or disposal facilities in this Commonwealth operate or have operated, in the 10 years prior to the date on which this form is signed. Facilities that are no longer permitted or which were never under a permit shall also be listed.

- 3. List all permit, license or authorization denials by the Department or any other state or federal agency under the environmental protection acts within 10 years prior to the date on which this form is signed. Include the type of permit, license or authorization; permit, license or authorization number; location; denial date and reason for denial.
- 4. List all persons that have filed for or been discharged from **bankruptcy** in this Commonwealth within 10 years prior to the date on which this form is signed. Specify the circumstances of bankruptcy, including those for which the debtor sought to abandon property or to be discharged from any environmental liability subject to the environmental protection acts. Including the name of the bankruptcy court, docket number and description and location of any property involved.

#### F. Compliance History:

(Note: Copies of specific documents must be made available to the Department upon its request)

#### For the applicant and related parties, provide the following:

1. List all "Enforcement Actions" issued by the Department in this Commonwealth, or, where applicable, other regulatory agency in another state within 10 years prior to the date on which this form is signed, using the following format grouped by state and location in chronological order.

Type			Permit/				Dollar
of			License/	Issuing	Nature of		Amount
Action	Date	Location	EPA ID#	Agency	Violation	Disposition	of Penalty

Enforcement actions include but are not limited to:

- a. All **notices of violation (NOVs)** issued by the Department involving the environmental protection acts, a condition of a permit or license or regulation or order of the Department.
- b. All **administrative orders**, **bond forfeiture actions** and **civil penalty actions** adjudicated by any judicial body involving the environmental protection acts, regulation, order or condition of a permit or license in either the Commonwealth or other state.
- c. All summary, misdemeanor or felony convictions, or pleas of guilty or no contest that have been obtained, pursuant to the environmental protection acts, in either the Commonwealth or other state, or any acts involving the storage, collection, treatment, transportation, processing or disposal of solid waste. For summary offenses, only those offenses within the Commonwealth need to be reported.
- d. All **court proceedings** involving the environmental protection acts in the Commonwealth or other state.
- e. All consent orders, consent adjudications, consent decrees or monetary settlements (settlement agreements, letter agreements, settlement letters or consent assessments) between the applicant and related parties; and any state, federal or county agency regarding the environmental protection acts, any other environmental statute, regulations or ordinance, in the Commonwealth or other state.
- f. All **civil penalties and any permit or license suspensions/revocations** within the Commonwealth adjudicated by any judicial body involving the environmental protection acts, regulation, order or condition of a permit or license.
- 2. List all principals, managers, partners and directors that have held similar positions with another entity that has committed any violation of the environmental protection acts. The list shall include the name of the other entity, date, location, nature and disposition of the violation, and shall explain the relationships between the principal shareholder, partner or member and both of the following:
  - a. The owner or operator
  - b. The other corporation, partnership or limited liability company

I hereby certify, pursuant to the penalties of 18 Pa. C.S.A §4904, that I have the authority to submit the information contained in this form on behalf of the applicant or permittee named herein and that the information provided in this form is true and correct to the best of my knowledge, information and belief.

Name: Thomas J. Kazmierczak, Sr

(Print or Type Name)

Title: Owner / Operator

(Print or Type Title)

Date:

Name: Kiara Kazmierczak

(Print or Type Name)

Title: Operations Manager

(Print or Type Title)

Date: 9,17. 2005

#### **B.** Information Related to the Applicant

1. Provide the names, addresses, and telephone numbers of any contractor, including the contractor for gas or energy recovery from the proposed operation, if the contractor is a person other than the applicant.

Contractor for the construction of the Processing facility;

#### **Brace Construction LLC.**

Taylor Recycling Inc. has contracted with Brace Construction LLC., 206 Grow Avenue, Montrose, PA. 18801. The owner is Scott Brace. Brace Construction will perform the site work, including the concrete pad, concrete pillar, and the assembly of the steel processing structure.

Scott Brace Brace Construction LLC 206 Grow Street Montrose, PA 18801

Phone: 570-245-3197; email: <a href="mailto:braceconstruction05@gmail.com">braceconstruction05@gmail.com</a>.

Contractors for daily operations of the transfer station;

#### Waste Management; Alliance Landfill

Construction and Demolition Waste disposal is transported to Waste Management; Alliance Landfill, 398 S. Keyser Avenue Taylor, PA, 18517. Alliance Landfill's property includes over 700 acres in Taylor Borough, Ransom Township, and Old Forge, Lackawanna County. Alliance is or has completed building its landfill on about 150 acres and has requested state permission to continue landfill operations on 87 additional acres in Taylor and Ransom.

John Ambrose
Community Relations Coordinator at Alliance
398 S. Keyser Ave.
Taylor, PA 18517 United States
Work; 570-562-1600 ext. 244
jhambros@wm.com

#### Scrap Recycler: Ben Weitzman of Scranton

Scrap generated as recycling from the facility is transported to Weitzman regularly.

Ben Weitzman of Scranton 1500 North Keyser Avenue Scranton, PA 18504 (570) 342-7444

#### FORM MRW-C

#### **IDENTIFICATION OF INTERESTS & COMPLIANCE HISTORY**

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#### Transporter to landfill; Pyne Freight Lines Inc.

Pyne Freight Lines supplies tractors to transport waste, construction, and demolition debris to the Alliance Landfill on an as-needed basis.

Mr. Theodore Kazmierczak Pyne Freight Lines Inc. 1000 Union Street Taylor, PA 18517 (570) 961-2888

#### Installer of the New Scale: Phoenix Scales

Phoenix Scale will supply and install the new Fairbanks Scale at the facility. The scale will be certified by the Phoenix Scale.

Phoenix Scale 3593 Memorial Highway Dallas, PA 18612 (570) 675-0345

2. Provide the names, addresses, telephone numbers, and Tax ID No. Or EIN of related parties to the applicant and a description of the relationship to the applicant. (see instructions for the definition of a related party.)

Mr. Theodore J Kazmierczak, Pyne Freight Lines, Inc., owns the land on which Taylor Recycling Inc. / Taylor Transfer Station operates its Transfer Permit. He leases 2.1± acres of land to Taylor Recycling Inc.

Theodore Kazmierczak, 1000 Union Street, Taylor, PA 18518, 570-961-2888

Mr. Thomas J. Kazmierczak Sr. is the sole owner and operator of Taylor Recycling / Taylor Transfer Station.

Thomas J Kazmierczak, Sr., 1000 Union Street, Taylor, PA 18518; 570-878-0711; EIN#812212646

3. Provide the names and addresses of all owners of record of surface and subsurface areas within and contiguous to the proposed permit area. (Not applicable to Act 90 waste transportation safety authorization.)

Mr. Theodore J Kazmierczak, Payne Freight Lines, Inc., owns the land on which Taylor Recycling Inc. / Taylor Transfer Station operates its Transfer Permit. He leases 2.1± acres of land to Taylor Recycling Inc.

#### **Contiguous Landowners**

Environmental & Recycling Services Parcel # 166.01-010-003 1943 Timber Lane

Clarks Summit, PA 18411

Ms. Lynn Sparacino Parcel # 166.01-010-002 403 Roanoke Lane Scranton, PA 18504

Marelli Property LLC Parcel # 166.01-010-001 Parcel # 166.01-010-007 6 South Keyser Avenue Taylor, PA 18517

NEPA Partnership LLC Parcel # 166.01-010-005.01 114 South Main Street Taylor, PA 18517

Rudelfine Rinaldi Parcel # 166.01-009-010-001 113 El Drive Taylor, PA 18517

4. Provide the names and addresses of all holders of record to a leasehold interest in surface and subsurface areas within and contiguous to the proposed permit area. (Not applicable to Act 90 waste transportation safety authorization.)

Mr. Theodore J Kazmierczak, Payne Freight Lines, Inc., owns the land on which Taylor Recycling Inc. / Taylor Transfer Station operates its Transfer Permit. He leases 2.1± acres of land to Taylor Recycling Inc.

#### C. General Corporate Information

For applicants other than sole proprietorships, provide the following information:

1. Provide the names, titles, and addresses of all principals, corporate officers, general and limited partners, directors, and other persons performing a function similar to a director.

Mr. Thomas J. Kazmierczak Sr. is the sole owner and operator of Taylor Recycling / Taylor Transfer Station. Thomas J Kazmierczak, Sr., 1000 Union Street, Taylor, PA 18518; 570-878-0711; EIN#812212646.

2. The principal shareholders or stockholders who own, hold, or control stock of 5% or more of a publicly held corporation or 10% or more of a privately held corporation.

Mr. Thomas J. Kazmierczak Sr. is the sole owner and operator of Taylor Recycling / Taylor Transfer Station.

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#### **IDENTIFICATION OF INTERESTS & COMPLIANCE HISTORY**

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3. The names, principal places of business, and Tax ID No or EINs of United States parent corporations of the applicant, including the ultimate parent corporations and United States subsidiary corporations of the applicant and the applicant's parent corporations. A diagram of corporate structure may be provided to illustrate corporate relationships.

Not Applicable

- 4. Provide the name and address or name and Tax ID No or EIN of other persons having or exercising control over any aspect of the proposed facility, including but not limited to associates, agents, contractors, subcontractors, and property owners. The relationship with the applicant must be clearly defined.
- Mr. Theodore J Kazmierczak, Pyne Freight Lines, Inc., owns the land on which Taylor Recycling Inc. / Taylor Transfer Station operates its Transfer Permit. He leases 2.1± acres of land to Taylor Recycling Inc. His information is Mr. Theodore Kazmierczak, 1000 Union Street, Taylor, PA 18518, 570-961-2888. He is the father of Mr. Thomas J Kazmierczak, Sr.
- Mr. Thomas J. Kazmierczak Sr. is the <u>sole owner and operator</u> of Taylor Recycling / Taylor Transfer Station. His information is Mr. Thomas J Kazmierczak, Sr., 1000 Union Street, Taylor, PA 18518; 570-878-0711; EIN#812212646

#### D. Beneficial Interests and Management

1. If the applicant, or an officer, principal shareholder, general or limited partner, limited liability company member or manager, or other related party has a beneficial interest in, or otherwise manages or controls another person or municipality engaged in the business of solid waste collection, transportation, storage, processing, treatment or disposal, provide the following information:

Not Applicable

a. The name, address, and EIN or other TAX ID No. of the corporation, other person, or municipality.

Not Applicable

b. The nature of the relationship or participation with the corporation, other person, or municipality.

Not Applicable

#### E. Information Regarding Specific Businesses, Permits, and Licenses

For the applicant and related parties, provide the following:

1. List all permits, licenses, or authorizations issued by the Department under the Environmental Protection Acts that are currently in effect or have been in effect at any time in the ten years before the date on which this form is signed. This list includes the type of

#### FORM MRW-C

#### **IDENTIFICATION OF INTERESTS & COMPLIANCE HISTORY**

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permit, license or authorization, permit, license or authorization number, location, address, issuance date, and expiration date.

Taylor Recycling Inc. and Thomas J Kazmierczak, Sr. were issued a General Permit WMGM044-NE001, APSID# 851596; Auth—ID # 1040538. The Permit was issued on March 13, 2015; the Permit was amended on April 12, 2016, and expires on September 23, 2022. This Permit is no longer in use at the facility.

Taylor Recycling Inc. / Taylor Transfer Station, Mr. Thomas J Kazmierczak, Sr., was issued a Municipal Waste Transfer Permit; #101725; APS#1006516; Authorization #1296756. The Permit was issued on March 28, 2022, and expires on March 28, 2032. This is an active permit and is in use for the facility.

Pyne Freight Lines supplies tractors for the transportation of waste, construction, and demolition debris to the Alliance Landfill on an as-needed basis. Mr. Theodore Kazmierczak, proprietor of Pyne Freight Lines Inc., located at 1000 Union Street, Taylor, PA 18517, with contact number (570) 961-2888, was granted the following permits: Permit Number WH4913, Authorization type: MW/RW Transporter Final Authorization Amended issued 8/21/2025. There are no site permits, facility permits, or site-level and primary facility-level inspections issued for Pyne Freight Lines.

2. The location, type of operation, and State or Federal permits under which all solid waste processing or disposal facilities in this Commonwealth operate or have operated in the ten years before the date this form is signed. Facilities that are no longer permitted or which were never under a permit shall also be listed.

There have been two (2) permits issued on the property over the past ten years.

Taylor Recycling Inc. and Thomas J Kazmierczak, Sr. were issued a General Permit WMGM044-NE001, APSID# 851596; Auth—ID # 1040538. The Permit was issued on March 13, 2015; the Permit was amended on April 12, 2016, and expires on September 23, 2022. This Permit is no longer in use at the facility.

Taylor Recycling Inc. / Taylor Transfer Station, Mr. Thomas J Kazmierczak, Sr. was issued a Municipal Waste Transfer Permit; #101725; APS#1006516; Authorization #1296756. The Permit was issued on March 28, 2022, and expires on March 28, 2032. This is an active permit and is in use for the facility.

3. List all permit, license, or authorization denials by the Department or any other state or federal agency under the Environmental Protection Acts within ten years before the date this form is signed. Include the type of permit, license or authorization, permit, license or authorization number. location, denial date, and reason for denial.

No permit, license, or authorization denials were issued by the Department or any other state or federal agency under the Environmental Protection Act within ten years before the date this form was signed.

The Department issued three (3) deficiency letters during the Municipal Waste Transfer Permit application phase. These deficiencies were answered and corrected, and the Permit was issued on March 28, 2022.

4. List all persons that have filed for or been discharged from bankruptcy in this Commonwealth within ten years before the date this form is signed. Specify the bankruptcy circumstances, including those for which the debtor sought to abandon property or to be discharged from any environmental liability subject to the environmental protection acts. Including the name of the bankruptcy court, docket number, description, and location of any property involved.

Not Applicable

#### F. Compliance History

(Note: Copies of specific documents must be made available to the Department upon its request) For the applicant and related parties, provide the following:

- 1. List all "Enforcement Actions" issued by the Department in this Commonwealth, or, where applicable, other regulatory agencies in another state within ten years before the date this form is signed, using the following format grouped by state and location in chronological order. Type of Action Date Location Permit/ License/ EPA ID # Issuing Agency Nature of Violation Disposition Dollar Amount of Penalty Enforcement actions include but are not limited to:
- a. All notices of violation (NOVs) issued by the Department involving the environmental protection acts are conditions of a permit or license regulation or order of the Department.
- b. All administrative orders, bond forfeiture actions, and civil penalty actions adjudicated by any judicial body involving the environmental protection acts, regulations, orders, or conditions of a permit or license in the Commonwealth or another state.
- c. All summary, misdemeanor, felony convictions, or pleas of guilty or no contest obtained under the environmental protection acts in the Commonwealth or other states or any acts involving solid waste storage, collection, treatment, transportation, processing, or disposal. For summary offenses, only those offenses within the Commonwealth must be reported.
- d. All court proceedings involving the environmental protection acts in the Commonwealth or other states.
- e. All consent orders, consent adjudications, consent decrees, or monetary settlements (settlement agreements, letter agreements, settlement letters, or consent assessments) between the applicant and related parties and any state, federal, or county agency regarding the environmental protection acts or any other environmental statute, regulations or ordinance in the Commonwealth or different state.
- f. All civil penalties and any permit or license suspensions/revocations within the Commonwealth adjudicated by any judicial body involving the environmental protection acts, regulations, orders, or conditions of a permit or license.

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The following are two (2) violations and information obtained from the PADEP EFACTS system. The violations occurred under permit WMGM044-NE001, APSID# 851596; Auth—ID # 1040538. The Permit was issued on March 13, 2015, amended on April 12, 2016, and expires on September 23, 2022. This Permit is no longer in use at the facility.

#### Violation Details for Inspection ID: 2802114

Facility: TAYLOR RECYCLING (784257)

Program: Municipal Waste

Disclaimer: The dollar amounts listed below are for the entire related enforcement, and may encompass many sites/facilities. The *Total Amount Collected* may or may not be related to the *Penalty Amount Assessed*, depending on how your program or regional office records payments in eFACTS. For questions regarding payments or penalties, please contact your <a href="DEP Regional Office">DEP Regional Office</a>.

Violation ID	Date	Viola	Violation Description		
833361	09/04/2018	Compliance with permit conditions, regulations and laws.			
		Resolution: Corrected/Abated			
		PA Code Legal Citation: 25 Pa. Code 271.852 : PA Code Webs	ite		
		Violation Type: Administrative			
		Related Enforcements			
		Please note: the following related enforcement data is accumulated from possibly many different sites/facilities			
		that may be unrelated to the facility for this inspection Enforcement ID: 369368	Penalty Final Date:		
			•		
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:		
		Date Executed: 10/02/2018	Total Amount Due:		
		Taken Against: KAZMIERCZAK THOMAS J SR	Total Amount Collected:		
		On Appeal? N	Penalty Status:		
		Enforcement Status: Comply/Closed			
		# of Violations Addressed by this Enforcement and Penalty A	action (possibly from many facilities): 1		

#### Violation Details for Inspection ID: 2915904

Facility: TAYLOR RECYCLING (784257)

Program: Municipal Waste

Disclaimer: The dollar amounts listed below are for the entire related enforcement, and may encompass many sites/facilities. The *Total Amount Collected* may or may not be related to the *Penalty Amount Assessed*, depending on how your program or regional office records payments in eFACTS. For questions regarding payments or penalties, please contact your <a href="DEP Regional Office">DEP Regional Office</a>.

/iolation ID	Date	Violation Description				
863571 08/01/2019 A permit for the facility has not been issued permit from the Departm			Department.			
		Resolution: Corrected/Abated				
		PA Code Legal Citation: 25 Pa. Code 279.201(a): PA Code W	<u>ebsite</u>			
		Violation Type: Environmental Health & Safety				
		Related Enforcements				
		Please note: the following related enforcement data is that may be unrelated to the facility for this inspection	accumulated from possibly many different sites/facilities			
		Enforcement ID: 379228	Penalty Final Date:			
		Enforcement ID: 379228 Enforcement Type: Notice of Violation	Penalty Final Date: Penalty Amount Assessed:			
			•			
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:			
		Enforcement Type: Notice of Violation Date Executed: 09/23/2019	Penalty Amount Assessed: Total Amount Due:			
		Enforcement Type: Notice of Violation Date Executed: 09/23/2019 Taken Against: KAZMIERCZAK THOMAS J SR	Penalty Amount Assessed: Total Amount Due: Total Amount Collected:			

The following are thirteen (13) violations and information obtained from the PADEP EFACTS system. The violations occurred while the facility was functioning under the Municipal Waste Transfer Permit #101725, APS#1006516, and Authorization #1296756. The Permit was issued

#### FORM MRW-C

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on March 28, 2022, and expires on March 28, 2032. This is an active permit and is in use for the facility.

#### Violation Details for Inspection ID: 3360524

Program: Municipal Waste

Disclaimer: The dollar amounts listed below are for the entire related enforcement, and may encompass many sites/facilities. The *Total Amount Collected* may or may not be related to the *Penalty Amount Assessed*, depending on how your program or regional office records payments in eFACTS. For questions regarding payments or penalties, please contact your <a href="DEP Regional Office">DEP Regional Office</a>.

Violation ID	Date	Viola	tion Description	
954912	05/02/2022	Compliance with permit conditions, regulations and laws.		
		Resolution: Corrected/Abated		
		PA Code Legal Citation: 25 Pa. Code 271.852 : PA Code Webs	ite .	
		Violation Type: Administrative		
		Relat	ed Enforcements	
Please note: the following related enforcement data is accumulated from possibly mathematical that may be unrelated to the facility for this inspection.				
		that may be unrelated to the facility for this inspection	n.	
		Enforcement ID: 403568	Penalty Final Date:	
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:	
		Date Executed: 05/02/2022	Total Amount Due:	
		Taken Against: KAZMIERCZAK THOMAS J SR	Total Amount Collected:	
		On Appeal? N	Penalty Status:	
		Enforcement Status: Comply/Closed		
		# of Violations Addressed by this Enforcement and Penalty A	Action (possibly from many facilities): 1	

#### Violation Details for Inspection ID: 3377775

Facility: TAYLOR RECYCLING (784257)

Program: Municipal Waste

Disclaimer: The dollar amounts listed below are for the entire related enforcement, and may encompass many sites/facilities. The *Total Amount Collected* may or may not be related to the *Penalty Amount Assessed*, depending on how your program or regional office records payments in eFACTS. For questions regarding payments or penalties, please contact your <a href="DEP Regional Office">DEP Regional Office</a>.

Violation ID	Date	Violation Description		
959019	06/09/2022	Transfer facility does not meet recycled materials collection center requirements.		
		PA Code Legal Citation: 25 Pa. Code 279.272 : PA Code V	<u>'ebsite</u>	
		Violation Type: Environmental Health & Safety		
		Related Enforcements		
		Please note: the following related enforcement dat that may be unrelated to the facility for this inspec	a is accumulated from possibly many different sites/facilities tion.	
		Enforcement ID: 405267	Penalty Final Date:	
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:	
		Date Executed: 06/24/2022	Total Amount Due:	
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:	
		On Appeal? N	Penalty Status:	
		Enforcement Status:		
		# of Violations Addressed by this Enforcement and Penal	ty Action (possibly from many facilities): 12	

Violation ID	Date	,	iolation Description	
959014 06/09/2022 Unapproved wastes are acce		Unapproved wastes are accepted.		
		Resolution:		
		PA Code Legal Citation: 25 Pa. Code 279.201(c), (e): P	A Code Website	
		Violation Type: Environmental Health & Safety		
		R	elated Enforcements	
		Please note: the following related enforcement da that may be unrelated to the facility for this inspe	ta is accumulated from possibly many different sites/facilities ction.	
		Enforcement ID: 405267	Penalty Final Date:	
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:	
		Date Executed: 06/24/2022	Total Amount Due:	
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:	
		On Appeal? N	Penalty Status:	
1		Enforcement Status:		
		# of Violations Addressed by this Enforcement and Pena	lty Action (possibly from many facilities): 12	

Violation ID	Date	Vie	olation Description		
959020	06/09/2022	Transfer facility does not meet recycled materials collection	n center requirements.		
		Resolution:			
		PA Code Legal Citation: 25 Pa. Code 279.272 : PA Code We	<u>ebsite</u>		
		Violation Type: Environmental Health & Safety			
		Related Enforcements			
		Please note: the following related enforcement data that may be unrelated to the facility for this inspect	n is accumulated from possibly many different sites/facilities ion.		
		Enforcement ID: 405267	Penalty Final Date:		
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:		
		Date Executed: 06/24/2022	Total Amount Due:		
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:		
		On Appeal? N	Penalty Status:		
		Enforcement Status:			
		# of Violations Addressed by this Enforcement and Penalty Action (possibly from many facilities): 12			

Violation ID	Date	Vi	olation Description
959015	oved Radiation Protection Action Plan.		
		Resolution:	
		PA Code Legal Citation: 25 Pa. Code 279.222(b): PA Code	Website
		Violation Type: Environmental Health & Safety	
		Re	ated Enforcements
		Please note: the following related enforcement data that may be unrelated to the facility for this inspect	n is accumulated from possibly many different sites/facilities ion.
		Enforcement ID: 405267	Penalty Final Date:
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:
		Date Executed: 06/24/2022	Total Amount Due:
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:
		On Appeal? N	Penalty Status:
		Enforcement Status:	
		# of Violations Addressed by this Enforcement and Penalt	y Action (possibly from many facilities): 12

Violation ID	Date	Violation Description		
959017	0017 06/09/2022 Required written Department approval and Federal DOT exemption form is not obtained prior to leaving site.		exemption form is not obtained prior to leaving site.	
Resolution:				
		PA Code Legal Citation: 25 Pa. Code 279.222(g): PA Cod	e Website	
		Violation Type: Environmental Health & Safety		
		Re	elated Enforcements	
		Please note: the following related enforcement dat that may be unrelated to the facility for this inspec	a is accumulated from possibly many different sites/facilities tion.	
		Enforcement ID: 405267	Penalty Final Date:	
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:	
		Date Executed: 06/24/2022	Total Amount Due:	
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:	
		On Appeal? N	Penalty Status:	
		Enforcement Status:		
		# of Violations Addressed by this Enforcement and Penal	lty Action (possibly from many facilities): 12	

Violation ID	Date	Vic	lation Description
959012	959012 06/09/2022 Compliance with permit conditions, regulations and laws.		
		Resolution:	
		PA Code Legal Citation: 25 Pa. Code 271.852 : PA Code We	<u>bsite</u>
		Violation Type: Administrative	
		Rel	ated Enforcements
		Please note: the following related enforcement data that may be unrelated to the facility for this inspect	is accumulated from possibly many different sites/facilities ion.
		Enforcement ID: 405267	Penalty Final Date:
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:
		Date Executed: 06/24/2022	Total Amount Due:
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:
		On Appeal? N	Penalty Status:
		Enforcement Status:	•
		# of Violations Addressed by this Enforcement and Penalt	Action (possibly from many facilities): 12

Violation ID	Date	Violation Description			
959016	06/09/2022	Monitoring equipment not calibrated at least once a year.			
		Resolution:			
		PA Code Legal Citation: 279.222(f) : PA Code Website			
		Violation Type: Environmental Health & Safety			
		Related Enforcements			
		Please note: the following related enforcement data that may be unrelated to the facility for this inspect	n is accumulated from possibly many different sites/facilities		
		Enforcement ID: 405267	Penalty Final Date:		
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:		
		Date Executed: 06/24/2022	Total Amount Due:		
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:		
		On Appeal? N	Penalty Status:		
		Enforcement Status:			
		# of Violations Addressed by this Enforcement and Penalt	y Action (possibly from many facilities): 12		

Violation ID	Date	Violation Description					
959021	06/09/2022	Transfer facility does not meet recycled materials collection center requirements.					
		Resolution:					
		PA Code Legal Citation: 25 Pa. Code 279.272 : PA Code W	<u>ebsite</u>				
		Violation Type: Environmental Health & Safety					
		Related Enforcements					
		Please note: the following related enforcement data that may be unrelated to the facility for this inspect	a is accumulated from possibly many different sites/facilities ion.				
		Enforcement ID: 405267	Penalty Final Date:				
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:				
		Date Executed: 06/24/2022	Total Amount Due:				
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:				
		On Appeal? N	Penalty Status:				
		Enforcement Status:					
		# of Violations Addressed by this Enforcement and Penalt	ry Action (possibly from many facilities): 12				

olation ID	Date	Violation Description					
959018	06/09/2022	Maximum daily volumes exceeded in violation of permit.					
		Resolution:					
		PA Code Legal Citation: 279.223 : PA Code Website					
		Violation Type: Environmental Health & Safety					
		Re	lated Enforcements				
		Please note: the following related enforcement data that may be unrelated to the facility for this inspect	a is accumulated from possibly many different sites/facilities tion.				
		that may be unrelated to the facility for this inspect	tion.				
		that may be unrelated to the facility for this inspect Enforcement ID: 405267	tion. Penalty Final Date:				
		that may be unrelated to the facility for this inspect Enforcement ID: 405267 Enforcement Type: Notice of Violation	tion. Penalty Final Date: Penalty Amount Assessed:				
		that may be unrelated to the facility for this inspect Enforcement ID: 405267 Enforcement Type: Notice of Violation Date Executed: 06/24/2022	tion.  Penalty Final Date:  Penalty Amount Assessed:  Total Amount Due:				
		that may be unrelated to the facility for this inspect Enforcement ID: 405267 Enforcement Type: Notice of Violation Date Executed: 06/24/2022 Taken Against: TAYLOR RECYCLING INC	tion.  Penalty Final Date:  Penalty Amount Assessed:  Total Amount Due:  Total Amount Collected:				

Violation ID	Date	Vi	olation Description				
959013	06/09/2022	Operation is not in accordance with operating requirements of Act 97, regulations and permit conditions.					
		Resolution:					
		PA Code Legal Citation: 25 Pa. Code 279.201(b): PA Code	e Website				
		Violation Type: Environmental Health & Safety					
		Re	lated Enforcements				
		Please note: the following related enforcement dat that may be unrelated to the facility for this inspec	a is accumulated from possibly many different sites/facilities tion.				
		Enforcement ID: 405267	Penalty Final Date:				
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:				
		Date Executed: 06/24/2022	Total Amount Due:				
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:				
		On Appeal? N	Penalty Status:				
		Enforcement Status:					
		# of Violations Addressed by this Enforcement and Penal	ty Action (possibly from many facilities): 12				

iolation ID	Date	Violation Description					
961364	06/09/2022	Operation is not in accordance with operating requirements of Act 97, regulations and permit conditions.					
		Resolution:					
		PA Code Legal Citation: 25 Pa. Code 279.201(b): PA Code	<u>Website</u>				
		Violation Type: Environmental Health & Safety					
		Re	lated Enforcements				
			a is accumulated from possibly many different sites/facilities				
		Please note: the following related enforcement data that may be unrelated to the facility for this inspect					
		that may be unrelated to the facility for this inspect	tion.				
		that may be unrelated to the facility for this inspect Enforcement ID: 405267	tion. Penalty Final Date:				
		that may be unrelated to the facility for this inspect Enforcement ID: 405267 Enforcement Type: Notice of Violation	tion.  Penalty Final Date:  Penalty Amount Assessed:				
		that may be unrelated to the facility for this inspect Enforcement ID: 405267 Enforcement Type: Notice of Violation Date Executed: 06/24/2022	tion.  Penalty Final Date:  Penalty Amount Assessed:  Total Amount Due:				
		that may be unrelated to the facility for this inspect Enforcement ID: 405267 Enforcement Type: Notice of Violation Date Executed: 06/24/2022 Taken Against: TAYLOR RECYCLING INC	tion.  Penalty Final Date:  Penalty Amount Assessed:  Total Amount Due:  Total Amount Collected:				

Violation ID	Date	,	/iolation Description					
961365	06/24/2022	Operation is not in accordance with operating requirements of Act 97, regulations and permit conditions.						
		Resolution:						
		PA Code Legal Citation: 25 Pa. Code 279.201(b): PA Code Website						
		Violation Type: Environmental Health & Safety						
		R	elated Enforcements					
		Please note: the following related enforcement da that may be unrelated to the facility for this inspe	ita is accumulated from possibly many different sites/facilities ction.					
		Enforcement ID: 405267	Penalty Final Date:					
		Enforcement Type: Notice of Violation	Penalty Amount Assessed:					
		Date Executed: 06/24/2022	Total Amount Due:					
		Taken Against: TAYLOR RECYCLING INC	Total Amount Collected:					
		On Appeal? N	Penalty Status:					
		Enforcement Status:						
		# of Violations Addressed by this Enforcement and Penalty Action (possibly from many facilities): 12						

In addition to the violations outlined above, a Consent Order and Agreement was signed on August 16, 2022, concerning violations outlined above. The COA Corrective Action was as follows;

#### Corrective Action;

- a. Upon execution of this Consent Order and Agreement, the temporary maximum daily volume shall be 250 tons per day.
  - ✓ Taylor Transfer Station has been meeting the requirements of the COA concerning the 250 tons per day limit.

#### FORM MRW-C

#### **IDENTIFICATION OF INTERESTS & COMPLIANCE HISTORY**

Supplement Updated September 2025

- b. Within ten days of executing this Consent Order and Agreement, Taylor shall submit a new construction schedule for the processing structure as the current schedule has not been met.
  - ✓ Taylor Recycling Inc. and Taylor Transfer Station have submitted a new construction schedule for the new processing facility structure. The completion date is September 23, 2022.
- c. Upon completion of the processing structure construction and submission of a Form 37 Construction Certification, the new temporary maximum daily volume shall be 300 tons per day until the Department issues a decision on the Permit modification application for the increase in the maximum daily volume as required in Corrective Action Paragraph d, below.
  - ✓ Taylor Recycling Inc. and Taylor Transfer Station will submit Form 37 Construction Certification upon completion of the processing structure.
- d. Within 90 days of executing this Consent Order and Agreement, Taylor shall submit to the Department an application for modification of the Permit for an increase in the maximum daily volume of waste to be accepted and any other proposed operational changes at the Facility.
  - ✓ Taylor Recycling Inc. and Taylor Transfer Station will submit a significant modification to the Department within 90 days of the COA. The Major Modification requests an increase in daily tonnage, construction of the processing structure, new operating times, and the addition of "non-putrescible waste streams."
- e. Taylor shall respond to any technical deficiency letters about the Permit modification application referenced in Paragraph d above within 30 days of receipt.
  - ✓ Taylor Recycling Inc. and Taylor Transfer Station are committed to responding within 30 days of any technical deficiency letters about the Major Modification application being submitted to the Department.
- f. Taylor shall submit weekly reports of the volume of waste received for each operating day to the Department. The reports for the previous week will be due by Monday of each week. They shall be submitted until the Department decides on the Permit modification application to increase the maximum daily volume. Reports shall be sent by email, as an attachment, to the following resource account: ra-epwm-nero@pa.gov
  - ✓ Taylor Transfer Station submitted the required weekly reports to the Department on Monday, following the previous week's activities. The information is submitted as directed by email. The first report was submitted on Monday, August 21, 2022, for Week 33 / August 15 through August 20, 2022. This process is continuing as scheduled.
- g. Taylor shall comply with all other conditions of the Permit.
  - ✓ Taylor Transfer Station will continue to comply with all conditions of the Permit.
- h. DEP expressly reserves the right to suspend, revoke, or rescind the temporary maximum daily volume outlined in Paragraphs 3. a and 3. c above at any time and require Taylor to comply with Condition 64 of the Permit.

The following are two (2) violations and information obtained from the PADEP EFACTS system after the signing of the COA. The violations occurred while the facility was functioning under the Municipal Waste Transfer Permit #101725, APS#1006516, and Authorization #1296756. The Permit was issued on March 28, 2022, and expires on March 28, 2032. This is an active permit and is in use for the facility.

#### Violation Details for Inspection ID: 3522764

Facility: TAYLOR RECYCLING (784257)

Program: Municipal Waste

Disclaimer: The dollar amounts listed below are for the entire related enforcement, and may encompass many sites/facilities. The Total Amount Collected may or may not be related to the Penalty Amount Assessed, depending on how your program or regional office records payments in eFACTS. For questions regarding payments or penalties, please contact your <u>DEP Regional Office</u>.

Violation ID	Date	Violation Description					
988828	03/15/2023	Unapproved wastes are accepted.					
		Resolution:					
		Code Legal Citation: 25 Pa. Code 279.201(c), (e): PA Code Website					
		olation Type: Environmental Health & Safety					
		Enforcement Type: No Enforcement Data					

Violation ID	Date	Violation Description							
988827	03/15/2023	Operation is not in accordance with operating requirements of Act 97, regulations and permit conditions.							
		solution:							
		Code Legal Citation: 25 Pa. Code 279.201(b): PA Code Website							
		olation Type: Environmental Health & Safety							
		Enforcement Type: No Enforcement Data							

2. List all principals, managers, partners, and directors that have held similar positions with another entity that has committed any violation of the environmental protection acts. The list shall include the other entity's name, date, location, nature, and disposition of the breach. It shall explain the relationships between the principal shareholder, partner, or member and both of the following:

Not Applicable

- a. The owner or operator
- b. The other corporation, partnership, or limited liability company

# FORM 37 CERTIFICATION OF FACILITY CONSTRUCTION ACTIVITY (Updated September 2025)



### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF WASTE MANAGEMENT

D	ate Prepared/Revised
	DEP USE ONLY
	Date Received

## FORM 37 CERTIFICATION OF FACILITY CONSTRUCTION ACTIVITY

This form must be fully and accurately completed. All required information must be typed or legibly printed in the spaces provided. If additional space is necessary, identify each attached sheet as Form 37, reference the item number and identify the date prepared. The "date prepared/revised" on any attached sheets needs to match the "date prepared/revised" on this page.

prepared/revised" on this page.					
General References: 273.203/277.203					
SECTION A. SIT	TE IDENTIFIER				
Applicant/permittee: Taylor Transfer Station / Taylor Recycling Inc.					
Site Name: Taylor Transfer Station					
Facility ID (as issued by DEP): 1298744					
SECTION B. P.E.	CERTIFICATION				
I, Edward Sullivan	, being a Registered Professional Engineer in accordance with the				
(Engineer's Name - Print or Type) Pennsylvania Professional Engineer's Registration Law do hereby certify that construction activity for:	to the best of my knowledge, information and belief that the following				
FACILITY NAME: Taylor Transfer Station					
FACILITY LOCATION: 1000 Union Street, Taylor, PA (Municipality)	Lackawanna (County)				
is constructed, and prepared in accordance with the documents, statements, as approved by the Department of Environmental Protection.					
SECTION C. CONST	RUCTION ACTIVITY				
MUNICIPAL WASTE LANDFILL	CONSTRUCTION/DEMOLITION WASTE LANDFILL				
□ 1.       Ground water monitoring system. *         □ 2.       Subbase.         □ 3.       Secondary liner.         □ 4.       Leachate detection zone.         □ 5.       Primary liner.         □ 6.       Protective cover and the collection system within the protective cover.         □ 7.       Leachate treatment/conveyance facilities,         □ 8.       Sedimentation ponds/erosion and sedimentation control structures.         □ 9.       Closure.         □ 10.       Final Closure.         □ 11.       Gas management system.         □ 12.       Roadways.         □ 13.       Radioactive monitoring system.         □ 14.       Other.       Explain	□ 1. Ground water monitoring system. *         □ 2. Subbase.         □ 3. Leachate detection zone.         □ 4. Liner.         □ 5. Protective cover and the collection system within the protective cover,         □ 6. Placement of attenuating soil at natural attenuation facilities.         □ 7. Leachate treatment/conveyance facilities.         □ 8. Sedimentation ponds/erosion and sedimentation control structures.         □ 9. Closure.         □ 10. Final Closure.         □ 11. Gas management system.         □ 12. Radioactive monitoring system.         ☑ 13. Other. Explain Installation of the roof expansion covering the scale used for loading.				
*P.G. Certification Recommended. See Page 2  PROCESSING  Description of Construction Activity:  □ 1. Installation of the roof expansion covering the scale used □ 2.  A description of the construction activity and phase or sequence of sonstruction.	for loading.				
photographs, and related test results.  The construction activity was assessed by self or the son under riny direction.	Appervision, in a manner consistent with the approved permit.				
Engineer's Signature: PROFESSIONAL	Name of Firm: Quad Three Group, Inc.				
Telephone Number: 570-829-4200 FDWARD J. SULLIVA					
\\\\\ ENGINEER \  \/ \/	Address: <u>37 North Washington Street</u>				
(SEAL) 040761-E	Wilkes-Barre, PA  Date: 3/19/2025				

#### 2540-PM-BWM0012 6/2005

SECTION D. P.G. CERTIFICATION	(Ground Water Monitoring System)
I,(Geologist's Name - Print or Type) Pennsylvania Professional Geologist's Registration Law do hereby certify construction activity for:	, being a Registered Professional Geologist in accordance with the that to the best of my knowledge, information and belief that the above
FACILITY NAME:	
FACILITY LOCATION:	
(Municipality)	(County)
is constructed, and prepared in accordance with the documents, statements, as approved by the Department of Environmental Protection.	designs, and plans submitted as part of Application No
The construction activity was observed by myself or a person under my direct	ct supervision, in a manner consistent with the approved permit.
Geologist's Signature	
Name of Firm:	
(SEAL) Address:	
Telephone Number	( )
Date	

# Form D Environmental Assessment (Updated September 2025)

## FORM D ENVIRONMENTAL ASSESSMENT FOR MUNICIPAL AND RESIDUAL WASTE MANAGEMENT FACILITIES

This form must be fully and accurately completed. All required information must be typed or legibly printed in the spaces provided. If additional space is necessary, identify each attached sheet as Form D, reference the item number and identify the date prepared. The "date prepared/revised" on any attached sheets needs to match the "date prepared/revised" on this page.

General References: 271.126, 271.127, 287.126 and 287.127							
SECTION A. SITE IDENTIFIER							
Applicant/permittee	Applicant/permittee Taylor Recycling Inc., Taylor Transfer Station						
Site Name Taylor Transfer Station							
Facility ID	1298744						

#### **ENVIRONMENT ASSESSMENT CRITERIA**

#### A. GEOLOGIC

- Is the proposed facility within an area with a 10% or greater probability that a maximum horizontal acceleration will exceed 0.10g in 250 years as mapped by the Pennsylvania Geologic Survey or the United States Geological Survey? <u>No</u>
- 2. Are there any potential geologic hazards, foundation problems, or groundwater conditions that require site investigation? **None are known**.

#### **B. SCENIC RIVERS**

Describe any affirmative responses and proposals to minimize or mitigate any environmental impact.

- 1. Is the project in the waterway or corridor of a stream or river designated as a Pennsylvania Scenic River or a waterway included in the National Wild and Scenic River System? No.
- 2. Is the project located within one mile of the stream or river bank of a 1-A priority waterway, as identified by the Department of Conservation and Natural Resources? No.
- 3. Is the project located within one mile of the stream or river bank of a waterway under study for designation as a Pennsylvania Scenic River or inclusion in the National Wild and Scenic River System? No.
- 4. Is the project located in the drainage area (watershed) of a stream or river designated as a Pennsylvania Scenic River or a National Wild and Scenic River? No.
- 5. Will the project result in discharges of any kind to the waterway or corridor of a stream or river designated as a Pennsylvania Scenic River or National Wild and Scenic River? No.

- 6. Will the project result in increased railroad or highway traffic having an adverse impact on a waterway designated as a Pennsylvania Scenic River or a National Wild and Scenic River? No.
- 7. Can the project be seen from the waterway or corridor of a stream or river designated as a Pennsylvania Scenic River or National Wild and Scenic River? No.
- 8. Does the project impact, visually or physically, the aesthetic environment or recreational activities or opportunities of a stream or river designated as a Pennsylvania Scenic River or National Wild and Scenic River? No.
- 9. Are remedial or mitigating measures necessary to make the project conform to land and water management guidelines developed for this specific Pennsylvania Scenic River or National Wild and Scenic River? No.
- 10. Is the project located within a Special Protection Watershed, as designated in Chapter 93 (relating to Pennsylvania's Stream Water Quality Criteria) of the Rules and Regulations of the Pennsylvania Department of Environmental Protection? <u>No.</u>
- 11. Will the project, absent control measures, increase the peak discharge rate for stormwater drainage from the project site? <u>No.</u>
- 12. Are remedial or mitigating measures required as part of this project's implementation and management plans? No.

#### C. WETLANDS

1. Are wetlands present within the facility or adjacent areas?

According to National Wetland Inventory (NWI) mapping, there are no mapped wetlands within project limits. The closest mapped wetland would be 1,100 feet away, a freshwater pond (PUBHx). The pond and is at a higher elevation and could not be subject to discharge Following the drainage pattern the site would make use of preexisting sewer controls. The site is within the Department of Environmental Protection NERO office. The site has connection to public water supply via PA American Water Company, Scranton District. Flow would be southeast and would eventually drain toward the Lackawanna River, 1.25 miles east. There are many catchments along that path. The site is in the Hydrologic Unit Code, Upper Susquehanna-Lackawanna (HUC8 2050107) The Lackawanna River is reported as R2UBH, a riverine, lower perennial unconsolidated bottom that is permanently flooded. Lackawanna River is classified as CWF (Cold Water Fishes) and is considered a Class A Trout stream, Wild Trout Stocked (Naturally Reproducing) waterway. Lackawanna River is not considered a Wilderness Trout stream, or a Chapter 93 HQ/EV stream. The project is not near a river designated as a Pennsylvania Scenic River or National Wild and Scenic River, historic water trail or hiking trail.

 An environmental assessment shall be included with the permit application. It shall evaluate the wetland's functions and values. According to application requirements, an assessment of the functions and values of wetlands may include, but is not limited to, the items listed below. Not Applicable.

- a. Do the wetlands serve an important natural biological function, including food chain production, providing general habitat, and providing nesting, spawning, rearing, and resting sites for aquatic or land species? Not Applicable.
- b. Are the wetlands set aside for study of the aquatic environment or as sanctuaries or refuges? Not Applicable.
- c. Would alteration or destruction of the wetlands detrimentally affect natural drainage characteristics, sedimentation patterns, salinity distribution, flushing characteristics, natural water filtration process, current patterns, or other environmental characteristics? Not Applicable.
- d. Are the wetlands significantly shielding other areas from wave action erosion or storm damage? Not Applicable.
- e. Do the wetlands serve as valuable storage areas for storm and flood waters? <u>Not Applicable.</u>
- f. Are the wetlands prime natural recharge areas (i.e., locations where surface and groundwater are directly interconnected)? Not Applicable.
- g. To assess the functions and values, please describe the wetland classification according to the Cowardin classification system, including the wetland's water regime. Not Applicable.

#### D. PARKS

1. Is the project located within one mile of: a unit of the National Parks System; a state, county, local, or municipal park; a recreation facility operated by the U.S. Army Corps of Engineers; a state forest picnic area; a national landmark; or the Allegheny River Reservoir in the Allegheny National Forest? If yes:

Taylor Transfer Station is located within one mile of the following;

- a. Identify the park or other area and its distance from the project.
  - i. Taylor Community Park is located 0.9 miles southeast of the site.
  - ii. Derenick Memorial Park is located 0.5 miles from the site.
  - iii. Riverside Junior/Senior High School is located 0.8 miles southeast of the site.
- b. Conduct visual and traffic analyses.

The three sites were visually inspected. No traffic issues, noise, or dust from the Transfer Station are considered environmental problems.

c. Describe the characteristics of the project that might create adverse environmental, visual, or traffic impacts on or in the vicinity of the park or other area. None where identified

- d. Describe measures to be taken to minimize adverse impacts on the park or other areas. None
- 2. Is the project within one mile of the footpath of the Appalachian Trail? If yes: No
  - a. Indicate the distance from the project to the Appalachian Trail.
  - b. Conduct visual and traffic analyses.
  - c. Describe the characteristics of the project that might create adverse environmental, visual, or traffic impacts on the Appalachian Trail.
  - d. Describe measures to be taken to minimize adverse impacts on the Appalachian Trail.
- 3. Is the project within one mile of a national natural landmark designated by the U.S. National Park Service as a natural or wild area designated by the Pennsylvania Environmental Quality Board? If yes: No
  - a. Identify the natural landmark, natural area, or wild area and its distance from the project.
  - b. Conduct visual and traffic analyses.
  - c. Describe the characteristics of the project that might create adverse environmental, visual, or traffic impacts on the natural landmark, natural area, or wild area.
  - d. Describe measures to be taken to minimize adverse impacts on natural landmarks, natural area, or wild area.

#### E. Fish, Game and Plants

- 1. Is the project within one mile or an identified potential impact area of a national wildlife refuge, national fish hatchery, or national environmental center operated by the U.S. Fish and Wildlife Service? If yes: No
  - a. Identify the wildlife refuge, fish hatchery, or environmental center and its distance from the project.
  - b. Conduct visual and traffic analyses.
  - c. Describe the characteristics of the project that might create adverse environmental, visual, or traffic impacts on the wildlife refuge, fish hatchery, or environmental center.
  - d. Describe measures to be taken to minimize adverse impacts on the wildlife refuge, fish hatchery, or environmental center.
- 2. Is the project located within 1/4 mile of the boundary of a state forest or state game land; or of the proclamation boundary of the Allegheny Natural Forest? If yes: No
  - a. Identify the forest or game land and its distance from the project.
  - b. Describe the characteristics of the project that might create adverse impacts on the forest or game land.
  - c. Describe measures to be taken to minimize adverse impacts of the project on the forest and game land.
- 3. Is the project located within an area that supports endangered, threatened, rare plant or animal species listed under the Federal Endangered Species Act, 16 U.S.C.A. §1531 et seq. (1973); the Act of June 23, 1982 (P.L. 597, No. 170), as amended, known as the Wild Resources Conservation Act, 32 P.S. §5301 et seq.; the Act of October 16, 1980 (P.L.

996, No. 175), as amended, known as the Pennsylvania Fish and Boat Code, 30 Pa. C.S.A. §101 et seq. or the Act of July 8, 1986 (P.L. 442, No. 93), as amended, known as the Pennsylvania Game and Wildlife Code, 34 Pa. C.S.A. §101 et seq. or located in exemplary natural communities as defined by the Pennsylvania Natural Diversity Inventory? If yes: **No** 

Mr. George Parker, PE, reported the following response in the original application for the permit;

The Pennsylvania Natural Diversity Inventory (PNDI) Conservation Explorer search conducted on July 10, 2019 indicated no known potential impacts to threatened or endangered state and federal species and/or resources within the project area.

- a. Identify the species and the habitat area or natural community and the location of the project within the area.
- b. Describe the characteristics of the project which might create adverse impacts on the species, habitat, or natural community.
- c. Describe measures to be taken to minimize adverse impacts on the species, habitat, or natural community.
- d. Describe any contact you have had with the Pennsylvania Fish and Boat Commission, Pennsylvania Game Commission, U.S. Fish and Wildlife Service, or the Pennsylvania Department of Environmental Protection (Plant Program) about the project.
- 4. Does the proposed project impact critical and unique wildlife habitats (deer wintering areas, caves, denning sites, rock outcrops, or similar habitats)? **No.**
- 5. Is the facility within 1/4 mile of a water resource listed as stocked waters by the Pennsylvania Fish and Boat Commission? **No**
- 6. Is the facility within 1/4 mile of a water resource designated as a wild trout stream by the Pennsylvania Fish and Boat Commission? **No**
- 7. Is the facility within 1/4 mile of a High Quality or Exceptional Value stream listed in 25 Pa. Code Ch. 93? If yes, indicate stream classification. **No**
- 8. Is there any perennial stream(s) within or directly hydrologically connected to the project? if yes: **No** 
  - a. Identify the streams and watershed and the location of the stream(s) in relation to the project.
  - b. Identify the fish species present within the perennial stream(s).
  - c. Identify the protected uses, as designated in 25 Pa. Code Ch. 93 (relating to Pennsylvania's Stream Water Quality Criteria), that are listed for the stream(s)/watershed(s).
  - d. Describe the characteristics of the project which might create adverse impacts on the stream(s).
  - e. Describe measures to be taken to minimize adverse impacts on the stream(s).
- 9. Is the facility within one mile of a stream commonly used for recreational activities? If yes: **No**

- a. Describe the characteristics of the project which may create adverse visual and traffic impacts.
- b. Describe measures to be taken to minimize the adverse impacts.

#### F. Water Uses

- 1. Is the project located within the watershed or aquifer, and within one mile, of a public water supply facility dependent on groundwater sources; or upstream, within the watershed, and within three miles of a public water supply facility dependent on surface sources? If yes: **No** 
  - a. Identify the public water supply facility and its supply sources, locate both on a topographic map, and indicate their distances from the project.
  - b. Briefly describe the public water supply facility, including capacity and population served.
  - c. Describe measures to be taken to protect the public water supply facility from any potential harm.
- 2. Is the project within the groundwater recharge area for any public or private water supplies? If yes, provide the following: **No** 
  - a. Delineate the position of the proposed permit area within relevant groundwater flow systems.
  - b. Identify public and private water supplies which may potentially be adversely affected by groundwater flow associated with the proposed facility, including a detailed hydrogeologic study addressing the potential effect of the proposed facility on the water supplies
  - c. Does the hydrogeologic study mentioned above indicate adverse affects on any public or private water supplies? If yes, provide the following: feasibility of permanently replacing or restoring the water supply to like quantity and quality with the existing supply and at no additional cost to the owner. A description of the means to restore or replace the water supply shall also be provided.
- 3. Is the project located within a high quality or exceptional value watershed? If yes: **No** 
  - a. Identify the stream segment.
  - b. List any physical or chemical parameters that would be associated with the discharge or runoff from the facility.

#### G. Recreation

Is there a potential impact the facility will have on recreational areas or facilities within one mile of the proposed project? **Not Anticipated.** 

The John Derenick Memorial Park, rear 500 Union Street, Taylor, PA, is 0.60± miles southeast of the processing facility. John Derenick Park is the Home of Taylor Girls Softball. The park also

<u>features two softball fields, outside basketball and tennis courts, a children's playground, picnic tables, and a pavilion.</u>

No impact is anticipated since the processing facility is zoned correctly and has been in operation for several years, with the Borough of Taylor raising no concerns or complaints.

#### H. Historic/Archaeologic

- 1. Is the project within one mile of a historic or archaeological property owned by the Pennsylvania Historical and Museum Commission? If yes: **No** 
  - a. Identify the historic or archaeological property and its distance from the project.
  - b. Conduct visual and traffic analyses of the impact on historic or archaeological property.
  - c. Describe the characteristics of the project that might create adverse environmental, visual, or traffic impacts on the historic and archeological properties.
  - d. Describe measures to be taken to minimize adverse impacts on the historic and archeological properties.
- Is the project located within 1/4 mile of a historic site listed in the National Register of Historic Places or the Pennsylvania Inventory of Historic Places or an archaeological site listed in the Pennsylvania Archaeological Site Survey? If yes: <u>No</u>
  - a. Identify the historic or archaeological site and its distance from the project.
  - b. Describe the characteristics of the project that might adversely impact the historic or archaeological site.
  - c. Describe measures to be taken to minimize adverse impacts on the historic or archaeological site.
  - d. Indicate any contact you have had with the Pennsylvania Historical and Museum Commission about the project.

#### Airports (applies to landfill only)

- 1. Is the proposed landfill located within 6 miles of a public airport and subject to 49 U.S.C. §44718(d) (relating to limitation on construction of landfills)? If yes:
- a. Has the public airport received grants under Chapter 471 and is primarily served by general aviation aircraft and regularly scheduled flights of aircraft designed for 60 passengers or less? b. Has the Pa. State aviation agency requested the FAA Administration to exempt the landfill from the application of Section 44718(d) and the FAA Administration has issued the exemption in writing stating that the facility will have no adverse impact on aviation safety?
- 2. Is the existing landfill or proposed expansion within 6 miles of an airport runway? If yes: Attach Proof of Notice to the Bureau of Aviation of the Pennsylvania Department of Transportation, the Federal Aviation Administration and the airport and the response received to each notification.

#### J. TRAFFIC

In part, the following information is requested to assist the Department of Environmental Protection, in consultation with the Department of Transportation or their designee or other appropriate reviewers, in determining whether further traffic and/or roadway studies are necessary as part of this permit application. The information will also assist in determining the scope of such a study, should one be required. Department of Transportation guidelines and criteria are available to advise the applicant of the scope and manner such studies shall be conducted and presented.

On December 6, 2024, Quad 3 emailed a request to Mr. Robert Kretschmer, PennDOT District Engineer, Engineering District 4-0, Keystone Industrial Park, Dunmore, PA. The letter is attached to this Form D. Quad 3 has provided the information to PennDOT below.

On January 8, 2025, Quad 3 emailed a request to Mr. Jeremiah Gonzalo. PennDOT sent the same information emailed to Mr. Kretschmer.

PennDOT has not responded to this submission yet. If a response is received, Quad 3 will provide it to PADEP.

 Identify routes from the nearest limited access (or major) highway used by vehicles traveling to and from the facility ('approach routes'). Submit PennDOT Type 10 maps clearly showing the facility's location, approach routes, and the nearest limited access (or other major) highway. Highlight all municipalities on approach routes on these maps. Submit a site plan showing the location of all existing or proposed driveways to the facility.

Quad 3 has attached the PennDOT Type 10 map section as required. The Taylor Transfer Station is at 1000 Union Street, Taylor, Lackawanna County, PA. It is located 0.45± miles south of Keyser Avenue (State Highway 3011) and Union Street (State Highway 3010). After the entrance to the transfer station, Union Street has a weight restriction of ten tons.

A significant percentage (estimated 80%) of the customers traveling to the transfer station exit from Keyser Avenue south onto Union Street and travel 0.45± miles to the front gate. Exiting traffic from the transfer station follows the same route, turning right onto Union out to Keyser Avenue. Many customers travel north on Union Street from the Borough of Taylor into the facility.

The approach routes travel through the City limits of Scranton, the Borough of Taylor, and Old Forge.

2. Identify daily and hourly traffic volumes that will result along each approach route, hourly and daily, from the construction and operation of the facility. Identify the traffic volumes by the number, direction (to or from the site), type (use AASHTO vehicle designations), size, weight, and distribution of vehicles used for the construction and operation of the facility. Project the same data out for each of the next ten years.

The transfer station's routes are significant routes for truck traffic. Studies were not performed before our client's Major Modification. The transfer station is in Taylor Borough's zoning designation of M-2A, the General Manufacturing zone.

Major Modification does not require additional work at the facility. A major modification is required due to the increased tonnage requests for the facility.

The current processing facility permits the processing of 500.00± tons daily. Its operating hours are 6:30 AM to 3:00 PM five days a week and 6:30 AM to 11:00 AM on Saturdays. Most clients arrive at the facility early (6:30 AM to 10:30 AM).

A significant percentage (estimated 80%) of the customers traveling to the transfer station exit from Keyser Avenue south onto Union Street and travel 0.45± miles to the front gate of the transfer station. Exiting traffic from the transfer station follows the same route, in reverse. Vehicles turn right onto Union Street and travel to Keyser Avenue. In addition, a small percentage of customers travel north on Union Street from the Borough of Taylor into the facility.

The routes used by the clients are designed for truck traffic. The corner of Keyser Avenue and Union Street, a major intersection, has lights for all directions, turning arrows, exiting ramping, and middle turning lanes. PennDOT constructed the intersection to handle significant traffic flows.

Alliance Landfill is located just south of this intersection along Keyser Avenue. Environmental and Recycling Services and Pyne Trucking are located east of the intersection, along Union Street, with the entrance on the left.

#### Daily and Hourly Traffic Volumes

Quad 3 reviewed the traffic and volume data for April 2023. After reviewing the data, 30.9% of the daily volume entered the facility in the first two hours, from 7:00 AM to 9:00 AM. In the next three hours, from 9:00 AM to 12:00 PM, the percentage increased to 42.45%. For the remaining three hours, from 12:00 PM to 3:00 PM, the rate of truck traffic dropped to 26.94%.

The traffic pattern indicates that the morning hours at the transfer station, 7:00 AM to 12:00 PM, will be the heaviest traffic flow at 73.35 %. For the remainder of the day, from 12:00 PM to 3:00 PM, 26.65 % of the traffic will enter the facility.

The table below breaks down the Month of April 2023 by the total and the number of vehicles entering the facility.

#### **Taylor Recycling**

Quad3 Project No.: 13514.01

	Quado Project No.: 13514.01										
	Date	No. of Loads	Total Tons	7-8 AM	8-9 AM	9-10 AM	10-11 AM	11-12 PM	12-1 PM	1-2 PM	2-3 PM
Incoming	4/1/2023	24	69	0	7	11	6	0	0	0	0
Incoming	4/3/2023	114	271	13	13	11	17	19	9	13	17
Outgoing	4/3/2023	15	285.55	2	0	3	3	2	1	1	3
Incoming	4/4/2023	104	269	10	18	15	12	15	16	5	15
Outgoing	4/4/2023	12	259.88	0	3	2	1	1	2	2	0
Incoming	4/5/2023	92	247.00	9	14	5	17	12	8	15	12
Outgoing	4/5/2023	12	236.59	0	1	2	1	2	1	2	2
Incoming	4/6/2023	106	299.74	17	14	15	17	14	17	6	6
Outgoing	4/6/2023	13	281.23	2	2	2	1	2	2	2	1
Incoming	4/7/2023	95	249.00	12	17	15	9	11	13	6	16
Outgoing	4/7/2023	12	212.42	1	3	1	3	4	2	1	5
Incoming	4/8/2023		0.00								
Outgoing	4/8/2023		28.81								
Incoming	4/10/2023	117	265	18	20	17	13	8	15	15	11
Outgoing	4/10/2023	14	237.29	2	2	2	1	1	1	2	2
Incoming	4/11/2023	85	184	12	7	9	9	18	10	9	10
Outgoing	4/11/2023	8	156.49	0	1	1	1	2	0	1	1
Incoming	4/12/2023	95	177	10	12	18	16	11	4	12	11
Outgoing	4/12/2023	11	208.82	0	3	1	2	1	1	2	1
Incoming	4/13/2023	113	263.34	19	13	18	10	21	13	12	8
Outgoing	4/13/2023	14	263.34	1	2	2	2	2	2	2	1
Incoming	4/14/2023	98	235	15	11	9	19	11	13	10	10
Outgoing	4/14/2023	10	212.25	0	1	2	2	1	1	2	1
Incoming	4/15/2023	45	106	17	15	13	0	0	0	0	0
Outgoing	4/15/2023	2	39.52	1	1	0	0	0	0	0	0
Incoming	4/17/2023	106	261.00	17	14	15	12	20	12	11	5
Outgoing	4/17/2023	14	296.75	2	1	3	2	1	2	1	2
Incoming	4/18/2023	83	297.68	14	9	14	14	10	18	4	0
Outgoing	4/18/2023	15	280.88	2	1	2	2	2	2	1	3
Incoming	4/19/2023	101	300.69	19	19	18	20	14	6	5	0
Outgoing	4/19/2023	13	285.05	0	1	2	2	2	2	1	3
Incoming	4/20/2023	82	309.29	19	15	17	18	13	0	0	0
Outgoing	4/20/2023	14	307.24	0	2	2	2	2	1	3	2
Incoming	4/21/2023	115	296.00	25	14	10	18	16	19	13	0
Outgoing	4/21/2023	14	296.06	2	1	1	2	2	2	1	3
Incoming	4/22/2023	40	78.00	0	18	10	12	0	0	0	0
Outgoing	4/22/2023	1	17.87	0	0	1	0	0	0	0	0

Incoming	4/24/2023	93	299.75	17	18	15	15	24	4	0	0
Outgoing	4/24/2023	14	316.49	0	4	2	2	2	2	2	0
Incoming	4/25/2023	117	296.00	22	21	7	21	16	13	17	0
Outgoing	4/25/2023	13	279.90	2	1	2	2	1	2	2	1
Incoming	4/26/2023	108	297.48	15	22	14	15	11	18	13	0
Outgoing	4/26/2023	14	305.74	2	1	2	2	2	3	1	1
Incoming	4/27/2023	113	284.52	26	16	10	15	11	18	16	1
Outgoing	4/27/2023	13	310.3	2	1	2	2	1	5	0	0
Incoming	4/28/2023	116	250.3	23	17	16	13	15	13	18	1
Outgoing	4/28/2023	12	239.94	1	2	2	1	1	2	1	2
Incoming	4/29/2023	33	69.53	0	11	16	6	0	0	0	0
Outgoing	4/29/2023	2	40.02	0	0	2	0	0	0	0	0
		2457	11073.75	371	389	359	360	324	275	230	157

percentage 15.10 15.83 14.61 14.65 13.19 11.19 9.36 6.39

#### **AASHTO Classifications**

Class 2– Light Duty includes SUVs, standard-size pickup trucks, and vans with a GVWR of 6,001 to 10,000 lbs. and four tires only.

Class 3: Any vehicle between 10,001 and 14,000 lbs., such as a mini-bus, box truck, or heavy-duty pickup truck.

Class 4: Any vehicle between 14,001 and 16,000 lbs.; for example, a step-van or large box truck.

Class 5 covers trucks with GVWRs from 16,001 to 19,500 pounds.

Class 6: Any vehicle between 19,501 and 26,000 lbs.; for example, single-axle trucks, school buses, and beverage trucks.

Class 7: The GVWRs for this class range between 26,001 and 33,000 pounds and usually have three axles or more. This class covers city vehicles such as street sweepers, garbage trucks, and city transit buses. Furniture trucks and smaller semis also fit into this category.

Class 8: The GVWRs for this class are over 33,001. The vehicles in this class are more than heavy-duty. Typically called "severe duty," Class 8 applies to cement trucks and dump trucks.

Class 9: This class includes super-heavy/special-duty trucks, like a five-axle single-trailer truck. It contains all five-axle vehicles consisting of two units, one of which is a tractor or straight truck power unit.

### Type of trucks using the facility

Reviewing the data collected in April 2023, 2,457 trucks entered the scale at the facility. Based on the above classifications, 75% of the traffic was Class 5, Class 6, and Class 8 vehicles. These trucks had to take the route from Keyser Avenue, turning south onto Union Street and proceeding to the gate. A high percentage of traffic must use this route due to a weight restriction of ten tons being prohibited south of the facility's entrance. The weight restrictions include from Main Street Taylor to the entrance gate of the Transfer Station.

The remaining 25% of vehicles are classified as Classes 2, 3, and 4. These vehicles can turn south, proceed towards Main Street, or travel North to Keyser Avenue. The Transfer Facility recommends that all vehicles travel North on Union Street and proceed to the traffic light at Keyser Avenue.

## Major Modification for 500 additional tons of C&D Debris

On October 18, 2023, PADEP granted a Major Permit Modification approval for Taylor Transfer Station in Taylor Borough, Lackawanna County. This modification approval is granted for the following items per the application: Increase tonnage from 150 tons (permitted) to 500 tons per day, Additional waste streams described as "non-putrescible municipal waste," Construction of a steel building covering the existing concrete loading pad, Time of operation changes with winter hours, and; Allow extra overnight trailer storage.

The facility can process 500 tons of construction and demolition debris daily. This Major Modification is not anticipated to change the type of waste the facility can collect. The requested 500 additional tons daily volume change increases the tonnage to 1000 tons daily.

Reviewing the date for April 2023, 5,600± tons of waste was transported into the facility. A total of 2,195 trucks entered the facility in April 2023. The facility operated 25 working days during April 2023. The average weight per day in April 2023 was 224± tons. The total number of trucks entering the facility was 88.0± per day. The average weight of the trucks was 2.55± tons.

In addition to April 2023, Quad 3 evaluated one month of each quarter for 2024: March 2024, June 2024, September 2024, and October 2024. A copy of each month's calculation is attached.

Each month includes the number of trucks entering the facility, daily tonnage, calculations projecting additional truckloads required to reach the current 500-ton daily limit, and the new major modification request of 500 tons daily. The table includes the current and projected percentage of use of the facility's issued Highway Occupancy Permit (HOP).

Based on the low-volume highway occupancy permit issued in 1982, HOP # 426683 will be more than adequate to handle the increase in truck traffic in and out of the facility. By definition, an issued low-volume HOP is permitted to receive 750 vehicles daily.

October 2024 was the month that the facility received the most vehicles to date. A total of 3021 trucks traveled over the scales, for a total tonnage of 7560.71 tons. There were 27

working days in October 2024. The average number of trucks entering the facility on a given day was 112. Looking at each day, the highest number of trucks entering the facility was 153 on October 7, 2024. The total tonnage on that day was 353.12 tons (2.30± tons per load). On that day, only 20.40% of the HOP was utilized. Using October 7, 2024, as an example, if Taylor Recycling had received 1000 tons of C&D Debris, 443± trucks would have entered the facility. Only 57.77% of the HOP permitted vehicle use would have been used.

October 7, 2024, is similar to the other reviewed operational days. If the facility could accept 1000 tons daily, the HOP would be adequate to accommodate the vehicles and would not have to be modified.

# Traffic Signal on SR 3010

According to the Lackawanna County 2023 AADT Traffic Volume Map, 5,500 vehicles daily pass by the main gate to Taylor Recycling on SR 3010 (Union Street). Traveling north of the transfer station's entrance, passing the off-ramp of US 476, the rate increases to 9,900 daily. At the intersection of Union Street and Keyser Avenue, a total of 14,000 vehicles a day travel along Keyser Avenue. At the intersection is a traffic signal. PennDOT identified the traffic signal as signal #1677. According to PennDOT Traffic Signal Mapping, the traffic signal is placed on a Critical Corridor (Keyser Avenue). The light was installed on August 25, 1995. The signal has a Status Code 6. It has an operational code 2 and is fully actuated with Dilemma Zone Protection.

An "actuated with dilemma zone protection system" refers to a traffic signal control system that uses vehicle detection technology to dynamically adjust signal timings, specifically focusing on extending the yellow light phase when necessary to minimize the number of vehicles entering a "dilemma zone" where drivers might struggle to decide whether to stop or proceed during a yellow light, potentially reducing rear-end collisions at intersections; essentially, the system actively monitors traffic conditions and adapts the signal timing to prevent drivers from getting caught in a problematic decision-making situation at the intersection's yellow light phase.

#### Dilemma Zone:

This is the area on the approach to an intersection where drivers might be unsure if they can safely stop given their current speed and the length of the yellow light, leading to potential crashes if they decide to proceed.

#### Actuated Control:

The system uses vehicle detectors to identify approaching vehicles and adjust the signal timing based on their presence and speed. This allows for dynamic adjustments to the yellow light duration depending on real-time traffic conditions.

## Safety Benefit:

By proactively extending the yellow light when needed, the system aims to reduce the number of drivers who feel forced to run red lights due to a perceived lack of time to stop safely, thereby minimizing rear-end collisions.

How it works:

## Vehicle Detection:

<u>Sensors like loop detectors or video cameras monitor the traffic flow on the approach to the intersection.</u>

# Signal Timing Adjustment:

When the system detects vehicles entering the dilemma zone, it automatically extends the yellow light phase to give drivers more time to stop safely.

## 10 Year Projection

The 1000-ton requested limit may take several years to reach. If the weight increases ten percent annually, it will take approximately eleven years to get the 1000-ton-per-day limit. If the facility hits the maximum volume of waste requested (1000 tons), the facility will take in 25,000 tons in 25 working days (1 month). The trucks will still average 2.55± tons per load; the number of trucks entering the facility in the month would be 9,800±. The number of trucks entering the facility would be 392± trucks per day. This number is well below the PennDOT Highway Occupancy Permit issued for the facility.

Based on the classifications, 75% of the 392 estimated trucks entering the facility will be Classes 5,6 and 8 (294 trucks). These vehicles must turn north on Union Street and proceed to the Keyser Avenue intersection. This is dictated by the weight restrictions on Union Street, prohibiting any vehicle over 10 tons from proceeding south on Union Street. The remaining vehicles (98 trucks) will be categorized as Classes 2,3 and 4. These vehicles can travel either South or North on Union Street. As mentioned above, all vehicles entering and exiting are encouraged to travel North on Union Street to the Keyser Avenue traffic light.

- 3. Identify locations on approach routes where bridge and/or roadway conditions (e.g., weight limits, vertical clearance restrictions, one-lane or narrow bridges, insufficient lane widths, or roadway surfaces) may require repair or improvement to accommodate traffic related to the proposed facility. Describe necessary improvements.
  - There are no restrictions known for Keyser Avenue. However, there is a weight restriction of 10 tons starting south of the entrance to the Transfer Station, which has been in effect for several years. This restriction is in place to limit truck traffic from the Stauffer Industrial Park traveling Union Street. It does not affect daily truck traffic from the transfer station.
- 4. Identify sections of roadway along the approach routes that are congested (e.g., that experience traffic backups or queuing), or are expected to be congested within the next ten years. Identify the impact that the additional facility traffic will have on traffic flow, and describe measures to mitigate related congestion.
  - <u>Due to the major intersection located at Union Street and Keyser Avenue, there are no</u> areas of congestion.
- 5. Identify, by location, land uses along the approach routes, such as residential, commercial, industrial, and agricultural, and identify residences fronting the roadways (50 feet setback or less), schools, hospitals, nursing homes, and other significant buildings. Describe

potential adverse impacts of increased facility traffic volumes and recommend countermeasures.

No residence structures are identified traveling north of the transfer station on Union Street. There is an operating Construction and Demolition Debris landfill (Environmental and Recycling Services) entrance located 0.15± miles north of the access to the Transfer Station. A business called Taylor Structures is approximately 0.27± miles north of the Transfer Stations entrance, along Union Street. This commercial business constructs residence sheds and structures. No residences are located until 0.35± miles traveling south from the Transfer Station.

Regarding Keyser Avenue, traveling north from the intersection of Keyser Avenue and Union Street, the first residence is located on the west side of Keyser, 0.45± miles away. Before homes, three commercial businesses are located north of the intersection, along Keyser Avenue. Traveling south along Keyser from the intersection, there is the entrance to Alliance Landfill on the west side and no residence until 0.50± miles.

6. Identify locations on approach routes where intersection turning radii are insufficient to allow turns to be made within the physical boundaries of the roadway pavement and without encroaching on opposing travel lanes. Describe necessary improvements.

There are no locations on approach routes where intersection turning radii are insufficient to allow turns to be made within the physical boundaries of the roadway pavement and without encroaching on opposing travel lanes.

7. Identify locations on approach routes where horizontal alignment, lane width, and other factors would result in encroachment onto sidewalk areas, opposing/adjacent travel lanes, or shoulder areas. Identify locations of shoulder drop-offs and potential shoulder deterioration caused by the volume of traffic from the facility. Describe proposed solutions.

There are no locations on the approach routes where horizontal alignment, lane width, and other factors would result in encroachment onto sidewalk areas, opposing/adjacent travel lanes, or shoulder areas. Identify locations of shoulder drop-offs and potential shoulder deterioration caused by the volume of traffic from the facility.

8. Identify locations on approach routes where shoulders or a roadside clear zone are not present, and a combination of factors such as curvature, lane width, etc., would result in off-tracking or run-off-the-road concerns. Describe necessary improvements.

There are no locations on approach routes where shoulders or a roadside clear zone are absent, and a combination of factors such as curvature, lane width, etc., would result in off-tracking or run-off-the-road concerns.

9. Identify locations on approach routes where long steep grades, hazardous grade speed limits, truck pull-off areas, or truck escape ramps exist.

There are no locations on approach routes where long steep grades, hazardous grade speed limits, truck pull-off areas, or truck escape ramps exist.

10. Identify locations on approach routes where substantial grade lengths, without climbing lanes or passing lanes, would impede truck speed. Describe countermeasures.

There are no locations on approach routes where substantial grade lengths, without climbing lanes or passing lanes, would impede truck speed.

11. Identify locations on approach routes that may present clearance problems. Describe countermeasures.

There are no Identified locations on approach routes that may present clearance problems.

12. Identify locations on approach routes where sight distance or turning, acceleration, or deceleration lane lengths are inadequate for the type, size, and weight of vehicles the proposed facility will generate. Describe mitigation measures.

There are no locations on approach routes where sight distance or turning, acceleration, or deceleration lane lengths are inadequate for the type, size, and weight of vehicles the proposed facility will generate.

13. Identify other safety-related considerations concerning waste facility traffic on approach routes. Assess impacts on school bus traffic. Describe countermeasures.

There are no safety-related considerations regarding waste facility traffic on approach routes. Assess the impacts on school bus traffic.

Waste facilities in the surrounding areas have been safely operating for decades.

14. Does the applicant have a Highway Occupancy Permit for this facility issued by PennDOT or the local municipality? If yes, please attach the permit and any conditions. If not, please explain.

<u>Taylor Transfer Station has a low-volume PennDOT driveway permit.</u> A copy is attached to this submittal.

# <u>Update September 16, 2025</u>

PennDOT requested that the applicant submit a scoping application for the site and indicated that the existing HOP does not satisfy the traffic impact study/traffic impact assessment requirement. Taylor Recycling should provide an update on the scoping meeting and traffic study/traffic impact assessment.

A scoping application was submitted to PennDOT electronically on September 9, 2025, regarding the HOP and the requested traffic information. PennDOT will organize a scoping meeting, and Quad 3 is prepared to participate.

Following extensive discussions and the submission of traffic data to PennDOT regarding actual truck counts entering the facility over four quarters, PennDOT continues to have unresolved issues with the original HOP issued. PennDOT does not possess the submitted information regarding the issuance of the low-volume permit, as it has been misplaced in storage, along with the supporting documentation related to the issuance of the low-volume HOP in 1982. The property owner has operated a trucking firm out of this location for over 50 years, with no concerns or issues.

Quad 3 and our client firmly believe that HOP will maintain its original issuance of a low-volume permit for the transfer facility operation. A low-volume HOP permits up to 750 vehicles per day to enter and exit the property. We have demonstrated that, with the addition of 500 tons daily, the traffic entering and exiting the facility will be approximately 450 trips, which is well below the permitted limit of 750 visits.

Once this issue is resolved, PADEP will be notified of the scoping meeting's findings and provided with any additional information that may be required, based on the meeting's outcome.

15. Has a traffic impact study previously been completed for this project? If yes, attach the study.

Our client has not prepared an impact study.

16. Identify potential adverse environmental impacts to parks, playgrounds, recreation areas, forests, picnic areas, natural landmarks, wild areas, rivers, wetlands, public water supplies, historic sites, or other places that may result from traffic to and from the proposed facility. Consider exhaust fumes, odors, noise, and other environmental factors. Describe measures to be taken to minimize or mitigate potential adverse impacts that you identify.

The PADEP currently permits the Taylor Transfer Station to be a municipal waste transfer station. The permit number is 101725. There are no potential adverse environmental impacts to parks, playgrounds, recreation areas, forests, picnic areas, natural landmarks, wild areas, rivers, wetlands, public water supplies, historic sites, or other areas that may result from traffic to and from the proposed facility.

The Taylor Transfer Station can take up to 500 tons of debris daily. As part of the Major Modification application, the station requests that the daily tonnage be increased to 1000 tons.

## Conclusion (Traffic)

Form D: Environmental Assessment must be submitted as part of the Major Modification process, following Section J Traffic. PADEP will rely on PennDOT's decision to determine if the significant routes can handle the additional truck flow generated from the increase in tonnage. As mentioned above, the current daily tonnage at the facility is 500 tons. There have been no complaints or traffic issues associated with the transfer facility. The additional tonnage of 500 tons per day, increasing the daily tonnage to 1000 tons per day, is anticipated to cause no issues with traffic. The current HOP for the facility is a low-volume permit and will not require 55% capacity for 750 vehicles, used with additional tonnage.

## K. ZONING AND LAND USE

1. Does the county where this project is located or proposed have a comprehensive local land use plan? Yes

- 2. Does the municipality where this project is located or proposed have a comprehensive local land use plan? Yes.
- 3. Does the county or municipality where your project is located have a zoning ordinance? Yes
  - a. Provide a copy of the local zoning ordinance and land use plans adopted by the county or local government. A copy of the ordinance is available electronically. https://taylorborough.com/information/zoning-ordinance/
  - b. Identify possible conflicts the new facility will have with local zoning ordinances and land use plans. There are no conflicts anticipated with the Major Modification.
  - c. Submit a copy of the expanded notice sent to the county and local government asking for information on whether the permit application conflicts with their zoning ordinances and land use plans. <u>Not applicable</u>.
  - d. Identify measures that have or will be taken to obtain municipal approval.

On November 5, 2024, an email was sent to Ms. Bellucci, Taylor Borough Administrator, informing her and the borough that Taylor Transfer Station was applying for a Major Modification with the PADEP to increase the daily tonnage to 1000 tons per day. Taylor Borough was also notified by certified mail with a copy of the public notice in the Scranton Times newspaper on November 21, 2024.

- e. If municipal approval is already secured, provide copies of such land-use approvals. **Not applicable**
- 4. Is the project located on preserved farmland that is restricted to agricultural use by (a) an agricultural conservation easement under the authority of the Act of June 30, 1981 (P.L. 128, No. 43), as amended, known as the Agricultural Area Security Law, 3 Pa. C.S.A. §901 et seq. or (b) deed restrictions that have been imposed under the authority of the Act of January 19, 1967 (P.L. 992, No. 442) as amended, known as the Open Space Law, 53 P.S. §5001 et seq. and that have been recorded in the appropriate county land records office (c) easements owned by any other "qualified conservation organization," as that term is defined at Section 170(h)(3) of the Internal Revenue Code? If yes, identify the location and acreage of preserved farmland and provide an explanation of how the facility can be located in this area and still be in compliance with the conservation easement. If the project is adjacent to preserved farmland, identify the location and acreage of preserved farmland, the location of the project, and the potential impact the project may have on the preserved farmland. No
- 5. Is the project located on farmland in agricultural security areas that local government units have approved after public review and comment according to the procedure in the act of June 30, 1981 (P.L. 128, No. 43), as amended, known as the Agricultural Area Security Law, 3 Pa. C.S.A. §901 et seq.? If yes, identify the location and acreage of farmland in agricultural security areas and the project's location. Secure and attach comments and recommendations from the township Agricultural Security Area advisory committee. No
- 6. Is the project located on farmland that is enrolled for preferential tax assessments as land in "agricultural use" under the Act of December 19, 1974 (P.L. 973, No. 319), as amended,

known as the Pennsylvania Farmland and Forest Land Assessment Act of 1974, 72 P.S. §5490.1 et seq. Or as "farmland" under the Act of January 13, 1966 (1965 P.L. 1292, No. 515), as amended, known as "An act enabling certain counties of the Commonwealth to covenant with land owners for preservation of land in farm, forest, water supply, or open space uses." If yes, identify the location and acreage of farmland enrolled for preferential tax assessments and the project's location. No

- 7. Is the project located on farmland planned for agricultural use, subject to agricultural use, and subject to agricultural zoning under the authority of the Act of July 31, 1968 (P.L. 805, No. 247), as amended, known as the Pennsylvania Municipalities Planning Code, 53 P.S. §10101 et seq.? If yes, identify the location and acreage of this farmland and the project's location. Include comments and recommendations from the county planning commission and/or the local planning commission. No
- 8. Is the project located on active farmland? If yes, does the active farmland include land capability classes designated as I, II, III, IV, or unique? If yes, identify possible alternatives to avoid these classes of soils and measures taken to minimize impacts. Attach recommendations from the local Cooperative Extension Service or the county Natural Resources Conservation Service. No
- 9. If the project is not on active farmland, will the project affect land identified as prime farmland, farmland of state-wide importance, or farmland of local importance? If yes, attach comments and recommendations from the Natural Resources Conservation Service. No

#### L. PLANNING

- 1. Will waste disposal at this facility be inconsistent with municipal, county, regional, or state solid waste plans or laws in the area where the waste is generated? No waste is landfilled or disposed of at this facility.
- 2. list the approved municipal, county, regional, or state solid waste plans or laws the proposed facility will implement for municipal waste disposal and processing facilities. Provide the name and telephone number of a contact person from the agency that approved the plan and relevant documentation for each plan. List the waste streams affected by the planning laws in place where the waste is generated.

The permit issued by PADEP (Permit #101725) is to process Municipal Waste. The transfer station does not accept household or commercial waste streams, and Taylor Transfer Station has no intentions of adding them at this time.

According to Steve Pitoniak (Transportation Planning Manager for Lackawanna County in 2014), the county has a comprehensive plan, and the operating facility is consistent with the comprehensive multi-county plan. The Multi-County plan is between Luzerne and Lackawanna County and was updated and Finalized in May 2021 and published in June 2021. A copy of the program is located at:

https://www.luzernecounty.org/DocumentCenter/View/25983/2021-Comp-Plan-FINAL-digital

<u>Lackawanna County instituted an ordinance known as the Lackawanna County Municipal Solid Waste Management and Licensing Ordinance in 1993.</u>

https://cms8.revize.com/revize/lackawanna/Document\_center/Ordinance%20Archive/81.pdf

<u>Lackawanna County does have a Municipal Waste Management Plan, dated September 2019, prepared by Guzek Associates, Inc. A copy of the plan is attached as a PDF.</u>

#### M. AIR QUALITY IMPACT

1. Describe briefly the impacts on ambient air quality. This includes the emissions of volatile organic compounds, toxic air compounds, fugitive particulate emissions, and other air pollutants.

According to the PADEP Regulations, the facility will operate within a processing structure. The loading and unloading operations have minimal ambient air quality because the facility only accepts C&D Waste Streams. The non-putrescible waste streams have no additional effects. The main concern at this facility is fugitive dust from unpaved roads.

According to PADEP eFACTS information, no violations concerning emissions have been identified with the facility.

2. Based on site-specific meteorological data, describe the prevailing wind direction and speed and potential adverse air impacts to the surrounding community.

Pennsylvania generally has a humid continental climate characterized by wide fluctuations in seasonal temperatures and prevailing winds from the west. The average wind speeds from January through April are above 8.0 mph. However, they drop below 5.0 mph from May through October. November through December, the winds average over 7.0 mph.

3. Describe the control measures to mitigate or minimize the potential adverse air impacts you identify.

A water truck is stationed at the facility and used when necessary to control fugitive dust from the road and the working tipping floor.

- 4. Does this facility have an existing air program? If yes, please attach. No Air Program
- 5. Has an air plan approval application been submitted for this project? If yes, identify when and where this application was submitted. No

## N. BENEFITS AND HARMS: ENVIRONMENTAL, SOCIAL AND ECONOMIC

Complete this section for municipal waste landfills, construction/demolition waste landfills, municipal waste resource recovery facilities, non-captive residual waste landfills, non-captive residual waste disposal impoundments, residual waste incinerators, and other facilities where known and potential environmental harm exists after mitigation.

Environmental benefits of the project, both on-site and offsite.

### On-Site benefits

- <u>Centralizing waste transfer operations allows communities to reduce equipment, construction, waste handling, and transportation costs.</u>
- Large facilities also tend to concentrate impacts on a single area.
- The transfer station also has areas conducive to recycling activities. It has designed areas where residents and businesses can drop off recyclables and C&D Waste.
- Taylor Transfer Station has adequate buffer space to mitigate the impact on the surrounding community. In addition, it is located in an area that provides separation from sensitive adjoining land uses such as residences.
- The facility is within the proper zoning area for a transfer station.

### Noise

Transfer stations can be a significant noise source, which might be a nuisance to neighbors. Heavy truck traffic and the operation of heavy-duty facility equipment are the primary sources of noise from a transfer station. Offsite traffic noise in the station's vicinity will be perceived as noise from the station itself. Equipment noise includes engines, backup alarms (beepers), hydraulic power units, equipment buckets, and blades banging and scraping on concrete and steel surfaces. The unloading of waste or recyclables (particularly glass) onto a tipping floor, pit, steel drop box, or trailer can also create substantial noise, depending on the type of waste, fall distance, and surface. Stations that use stationary solid waste compactors or engine-driven tamping equipment have additional sources of mechanical equipment noise with which to contend. Good facility design and operations can help reduce noise emanating from the station.

Although this facility produces noise, its location allows much, if not all, to be minimized before leaving the site. The surrounding facilities are located several hundred feet away along Union Street.

# <u>Odors</u>

Odors are not an issue. The facility only handles Construction and Demolition Debris and is applying for an additional "non-putrescible waste stream." These waste streams have little or no odor.

In addition to waste minimization, the following measures will reduce our facility's impacts:

- Waste facilities should be located in industrial areas and away from homes;
- If a site is not available in an industrial area, then landfills, composting, and related sites should be located at least 1500 feet from homes;
- Most waste facilities generate truck traffic, so they should be located where direct access is available to a four-lane road or other major highways, never where trucks must travel residential streets;
- Waste processing and transfer should be done within a building
- <u>The building should have an impermeable floor to prevent groundwater contamination;</u>

- <u>Safety measures must be used that protect workers as well as area residents from excessive noise, such as white-noise backup alarms, rubber- gaskets, or bottom-opening truck tailgates; an</u>
- Waste facilities with potential for ground or surface water contamination should not be located in areas where drinking water would be threatened, and waters support uniquely sensitive aquatic communities.

## 1. Benefits to local businesses.

This facility provides the following benefits: a reduced threat from illegal dumping of construction and demolition debris in the local community, potentially reducing the environmental impact. The facility also reduces travel time and landfill time for local businesses and the public wishing to dispose of construction or demolition debris, limiting the likelihood of illegal tipping in the future.

# 2. Benefits to the local economy.

Recycling is well-known for its environmental benefits, which include resource conservation, energy conservation, and reductions in water and air pollution, including reductions in greenhouse gas generation. However, it also has significant economic benefits. Recycling is an important segment of the national and state economies, creating jobs and saving money for waste generators.

## 3. Benefits of local employment.

<u>Transfer stations require customer service and scale house operators, traffic controllers, equipment operators, maintenance mechanics, and other technical and management staff.</u>

#### 4. Benefits to residents and local government.

The waste transfer facility allows citizens to conveniently drop off waste and recyclables. Some transfer stations have a designated area, often called a convenience center, where residents drop off waste or recyclables in collection containers.

The permitted Taylor Transfer Station offers free public recycling of glass, colored glass, and High-Quality Paper. The facility bins are located just inside the entrance. They are marked and accessible to the public during operating hours, including Saturdays.

# 5. Benefits from host agreements.

There are no financial host agreements with the Borough of Taylor. However, Taylor Transfer Station allows the borough to recycle and drop off waste streams accepted at the facility at no charge to the borough.

## 6. Benefits based on demographics.

- Transfer stations are growing in popularity around the United States. Besides reduced transportation costs, here are a few of the benefits. The waste transfer station:
- Reduces overall community truck traffic by consolidating smaller loads into larger vehicles.
- Offers more flexibility in waste handling and disposal options.
- Reduces air pollution, fuel consumption, and road wear by consolidating trash into fewer vehicles.
- It allows for screening waste for special handling. For example, at many transfer stations, workers screen incoming waste on concrete floors to separate readily recyclable materials or any inappropriate wastes (e.g., tires, automobile batteries) that are not allowed in a landfill or a waste-to-energy facility.
- Reduces traffic at the disposal facility. Fewer vehicles going to the landfill or waste-to-energy facility reduces congestion and operating costs and increases safety.
- Offers citizens facilities for convenient drop-off of waste and recyclables.
- 7. Harms and potential harms to property values.

There are no residential properties near the transfer station.

8. <u>Harms and potential harms to aesthetics/community character of the surrounding community.</u>

<u>Taylor Transfer Station is appropriately zoned, and there is no potential harm to the surrounding community.</u>

9. Harms and potential harms to the health and safety of the surrounding population.

Safety operations at the facility are maintained daily. With the increase in tonnage, there is no anticipated change of status. Taylor Transfer Station's increased tonnage can be absorbed into the daily operations without risking injury, and the surrounding community has no additional risk.

10. Impacts on environmental justice communities.

According to PADEP, environmental justice embodies the principle that communities and populations should not be disproportionally exposed to adverse environmental impacts. Historically, minority and low- income Pennsylvanians have been forced to bear a disproportionate share of adverse environmental impacts. Public meetings, part of this application process for a major modification, will allow anyone to be heard and discuss their issues. Finally, no environmental justice communities are within 1 mile of the site.

11. <u>Harms and potential harms associated with uncompensated losses to local government (i.e., road maintenance).</u>

All roads (Union Street and Keyser Avenue) are owned and maintained by Lackawanna County and the Commonwealth of Pennsylvania. These roads are adequately built to handle truck traffic and weights. Therefore, there are no uncompensated losses to Taylor Borough.

12. Harms and potential harms associated with the quality of life within the local area.

According to the EPA's Waste Transfer Stations information: A Manual for Decision-Making, traffic, noise, and odor may exist around waste transfer stations. Other problems resulting from an improperly designed or operated facility include rodents and birds, litter, and air emissions. Thoughtful design choices and well-managed operations can and do address potential negative impacts. The transfer station is appropriately zoned and should be considered a benefit to the community.

Since Taylor Transfer Station can not accept municipal waste, only C&D Debris and Non-Putrescible waste streams, odor, dust, birds, litter, and rodents are not present at the facility.

13. Harm and potential harms on the local economy.

There is little or no potential harm to the local economy. Based in Taylor, along Union Street and Keyser Avenue, very little truck traffic enters downtown. Due to the additional truck traffic along Keyser Avenue, local businesses such as restaurants will increase their business. In addition, fueling stations and local business concerns in the trucking industry will benefit. Regular traffic will increase during midday, but the local economy will only grow and have no negative impact.

14. Harms and potential harms on the quality of the surrounding environment.

When addressing the harms and potential harms associated with the surrounding environment, health issues, such as allergy-causing materials and dust, are concerns. Issues such as noise, odors, property values of homes, traffic, and water pollution are some of the additional potential harms to the environment.

Taylor Transfer Station is appropriately zoned for the Borough of Taylor. This allows the transfer station to operate without harm to the residents and surrounding areas. With the addition of a processing facility roof, longer operating times, and non-putrescible waste streams, little to no harm is anticipated.