

Application Type **DEP-Initiated
Major
Amendment**

Facility Type **Industrial**

Major / Minor **Minor**

NPDES PERMIT FACT SHEET ADDENDUM

Application No. **PA0009458**

APS ID **1087416**

Authorization ID **1504160**

Applicant and Facility Information

Applicant Name	Pittsburgh Glass Works LLC	Facility Name	Pittsburgh Glass Works LLC
Applicant Address	4408 E Pleasant Valley Boulevard Tyrone, PA 16686-7029	Facility Address	4408 E Pleasant Valley Boulevard Tyrone, PA 16686-7029
Applicant Contact	Sean Griffith	Facility Contact	Sean Griffith
Applicant Phone	(814) 684-7050	Facility Phone	(814) 684-7050
Client ID	271962	Site ID	270366
SIC Code	3231	Municipality	Antis Township
SIC Description	Manufacturing - Products Of Purchased Glass	County	Blair
Date Published in PA Bulletin	TBD	EPA Waived?	Yes
Comment Period End Date	TBD	If No, Reason	
Purpose of Application	Application for NPDES permit for discharge of treated		

Internal Review and Recommendations

On October 23, a TEAMS conference call was conducted between Pittsburgh Glass Works (Justin Dsouza, Sean Griffith, Tony Kloss, and Jay Simmons) and DEP (Maria Bebenek, Environmental Program Manager and Nick Hong (Environmental Engineer). Justin Dsouza expressed concerns about the sodium hypochlorite usage rates and TRC effluent limits.

A short slide presentation was provided without supporting data.

The facility stated that the following

- (1) the sodium hypochlorite usage rates in the NPDES permits was less than their normal practice for controlling algae in their treatment process.
- (2) Altoona Water supplies water to the facility. The varying influent TRC was affecting the facility's determination on appropriate dosing amounts of sodium hypochlorite for their treatment process. The facility fears that they will be unable to meet their effluent TRC limits.

The facility concurred with collecting influent and effluent samples for an interim period. The sodium hypochlorite average monthly usage rate would remain in the permit. The maximum daily limit has been removed. Effluent limits for TRC with daily sample collection will be included in the amended permit.

DEP will make discretion on necessary enforcement actions should the residual chlorine become wildly uncontrollable. Once sufficient data is collected to make the appropriate effluent limit, the permit may be re-opened.

Approve	Return	Deny	Signatures	Date
X			Nicholas Hong, P.E. / Environmental Engineer Nick Hong (via electronic signature)	October 30, 2024
x			Daniel W. Martin, P.E. / Environmental Engineer Manager Maria D. Bebenek for	October 31, 2024
x			Maria D. Bebenek, P.E. / Program Manager Maria D. Bebenek	October 31, 2024

Internal Review and Recommendations

The amended permit will be placed in the PA Bulletin for a 30-day comment.