

Application Type DEP-Initiated Major Amendment
Facility Type Sewage
Major / Minor Minor

**NPDES PERMIT FACT SHEET
ADDENDUM**

Application No. PA0205681 A-1
APS ID 1088487
Authorization ID 1439674

Applicant and Facility Information

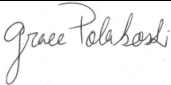
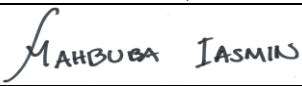
Applicant Name	<u>Somerset Township Municipal Authority</u>	Facility Name	<u>SCI Somerset STP</u>
Applicant Address	<u>PO Box 247 Somerset, PA 15501-0247</u>	Facility Address	<u>1450 Walters Mill Rd Somerset, PA 15501-0247</u>
Applicant Contact	<u>Carolyn Zambanini</u>	Facility Contact	<u>Same as applicant</u>
Applicant Phone	<u>(814) 445-5842</u>	Facility Phone	<u>Same as applicant</u>
Client ID	<u>25312</u>	Site ID	<u>487079</u>
SIC Code	<u>4952</u>	Municipality	<u>Black Township</u>
SIC Description	<u>Trans. & Utilities - Sewerage Systems</u>	County	<u>Somerset</u>
Date Published in PA Bulletin	<u>June 3, 2023</u>	EPA Waived?	<u>Yes</u>
Comment Period End Date	<u>July 3, 2023</u>	If No, Reason	<u></u>
Purpose of Application	<u>Application for NPDES permit for discharge of treated sewage</u>		

Internal Review and Recommendations

The draft permit notification was published in the PA Bulletin on June 3, 2023.

The comment period ended on July 3, 2023. Somerset Engineering submitted a comment letter on July 3, 2023 on behalf of Somerset Township Municipal Authority (Attachment A). Somerset Engineering indicated to DEP staff that the TRC compliance schedule in Part C.IV.A of the NPDES permit would not be achievable since SCI Somerset STP intends to replace their chlorine disinfection system with ultraviolet disinfection. At the request of DEP, a construction timeline was provided (Attachment A). While the extension of the TRC compliance schedule would usually not require re-drafting the NPDES permit in a case like this, where there is minimal public interest, the addition of ultra-violet monitoring does require the permit to be re-drafted.

There are no Open Violations for Client ID 25312 in the Clean Water Program. Permit issuance is recommended.

Approve	Return	Deny	Signatures	Date
X			 Grace Polakoski, E.I.T / Environmental Engineering Specialist	July 21, 2023
X			 Mahbuba Iasmin, Ph.D., P.E. / Environmental Engineer Manager	August 9, 2023

ATTACHMENT A:
Comment Letter



SOMERSET ENGINEERING

222 West Main Street | Suite 100 | Somerset, PA 15501

P: 814.443.1319 | www.somersetengineering.com



July 3, 2023
 Project No. 1029-16

Method of Transmission
Electronic Onbase Upload

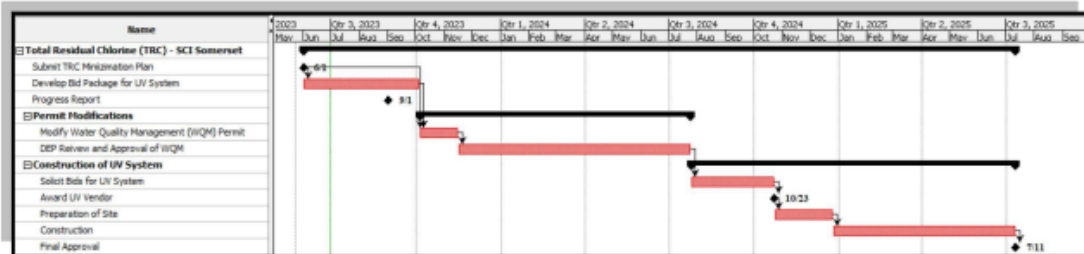
Ms. Grace Polakoski
 PA Department of Environmental Protection
 Clean Water
 Southwest Regional Office
 400 Waterfront Drive
 Pittsburgh, PA 15222-4745

*Re: Somerset Township Municipal Authority
 State Correctional Institute – Somerset Rehabilitation (SCI) Project
 SCI National Pollution Discharge Elimination System (NPDES) Permit No: PA0205681
 Somerset Township, Somerset County, Pennsylvania*

Dear Ms. Polakoski:

This transmittal letter is to acknowledge the following the clarifications to the Department of Environmental Protection (DEP):

- 1) The identification of proper of exposure limits within the NPDES Permit No: PA0205681 from milligrams per Liter (mg/L) to microgram/Liter (µg/L), and;
- 2) The Total Residual Chlorine (TRC) compliance proposed Gantt Chart and associated schedule are provided below.



Action	Due Date	Proposed/Revised Due Date
Submit TRC Minimization Plan	6/1/2023	6/1/2023
Begin Implementation of Actions in the TRC Minimization Plan	6/1/2023	6/1/2023
Submit Progress Report	9/1/2023	9/1/2023
Complete Implementation of Actions in TRC minimization Plant / Meet Final Effluent Limitations (UV system Online)	12/1/2023	7/11/2025



Grace Polakoski

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July 3, 2023

If anything else is needed please advise.

Sincerely,

A handwritten signature in black ink that reads "Kirk H. Baker". The signature is written in a cursive style.

Kirk Baker, P.E.

Adam Hemminger, President

Attachments