

Application Type Renewal
Facility Type Sewage
Major / Minor Minor

**NPDES PERMIT FACT SHEET
ADDENDUM**

Application No. PA0052426
APS ID 627311
Authorization ID 1293148

Applicant and Facility Information

Applicant Name	<u>Allied Utility Services, Inc.</u>	Facility Name	<u>Schnecksville North STP</u>
Applicant Address	<u>P.O. Box 1488</u> <u>Skippack, PA 19474-1488</u>	Facility Address	<u>Schneck Road & Spruce Street</u> <u>Schnecksville, PA 18078</u>
Applicant Contact	<u>H. James Wilson, Jr.</u>	Facility Contact	<u>H. James Wilson, Jr.</u>
Applicant Phone	<u>(610) 584-3593</u>	Facility Phone	<u>(610) 584-3593</u>
Client ID	<u>76050</u>	Site ID	<u>445481</u>
SIC Code	<u>4952</u>	Municipality	<u>North Whitehall Township</u>
SIC Description	<u>Trans. & Utilities - Sewerage Systems</u>	County	<u>Lehigh</u>
Date Published in PA Bulletin	<u>TBD</u>	EPA Waived?	<u>Yes</u>
Comment Period End Date	<u>TBD</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>Application for a renewal of an NPDES permit for discharge of treated Sewage</u>		

Internal Review and Recommendations

The first draft permit was issued to Allied Utility Services, Inc. on February 6, 2020. This 2nd draft permit includes tiered limitations for both a 0.075 MGD and 0.120 MGD discharge. Modeling results for the 0.075 MGD flow are attached. Previous modeling results for the 0.120 MGD discharge are carried over from the first draft permit and can be found in the original fact sheet.

Note that the required monitoring frequencies for several parameters differ between the two rated flows as per Table 6-3 of DEP's Technical Guidance for the Development and Specification of Effluent Limitations (doc. no. 362-0400-001).

Limitations for the 0.120 MGD flow will come into effect upon the first day of the month following approval of WQM permit application 3996401 A-1.

All requirements under DRBC Docket D-1996-025 CP-3 for the 0.075 MGD flow are included in this draft permit.

Other minor changes were made to the previous draft permit, including mass reporting requirements for effluent CBOD₅ for both flow ratings and the inclusion of Part C.IV.B reminding the permittee of the timing for the 0.075 MGD and 0.120 MGD limitations.



WQM Modeling
0.075 MGD.pdf



WQM Modeling
0.075 MGD_2.pdf



WQM Modeling
0.075 MGD_3.pdf



WQM Modeling
0.075 MGD_4.pdf



WQM Modeling
0.075 MGD_5.pdf



WQM Modeling
0.075 MGD_6.pdf



TRC Calculation
0.075 MGD.pdf

Approve	Return	Deny	Signatures	Date
X			Brian Burden Brian Burden, E.I.T. / Project Manager	November 23, 2020
X			Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Environmental Engineer Manager	12-4-20