



WATER QUALITY MANAGEMENT PERMIT

<p>A. PERMITTEE (Name and Address): CLIENT ID#: 397467</p> <p>Dubois City Clearfield County 16 W Scribner Avenue Dubois, PA 15801-2210</p>	<p>B. PROJECT/FACILITY (Name):</p> <p>City Of Dubois STP & Conveyance System</p>												
<p>C. LOCATION (Municipality, County): SITE ID#: 258005</p> <p>Dubois City, Clearfield County</p>													
<p>D. This transfer approves the transfer and operation of sewage facilities consisting of:</p> <p>All collection and conveyance systems previously permitted to the City of Dubois and the former Sandy Township (Clearfield County) that convey sewage to the City of Dubois Water and Resource Recovery Facility.</p> <p>Wastewater Treatment Facility (Water and Resource Recovery Facility):</p> <ul style="list-style-type: none"> • Influent pump station, containing two (2) raw sewage grinders, 37,500-gal wet well, and four (4) submersible pumps w/ VFDs • Septage receiving station, containing an automated grinding/screening system • Screening and Grit Room, containing two (2) mechanical bar screens, one (1) washer compactor, two (2) vortex grit separator units, and one (1) grit concentrator • Sanitaire ICEAS Advanced SBR system, containing four (4) basins • UV/Filter Building, containing four (4) disk filters, and one (1) ultraviolet light disinfection system • Four (4) aerobic digester tanks • One (1) decanter centrifuge • Minor rehabilitation to two existing equalization facilities <p>Discharge is through NPDES Permit No. PA0027375 to Sandy Lick Creek.</p> <p>The attached permit history details all permits previously issued to the City of Dubois and the former Sandy Township (Clearfield County) that are consolidated and included in this permit transfer.</p>													
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"></td> <td style="width: 30%;"></td> <td style="width: 40%;">Sewage Treatment Facility:</td> </tr> <tr> <td></td> <td></td> <td>Annual Average Flow: 5.40 MGD</td> </tr> <tr> <td></td> <td></td> <td>Design Hydraulic Capacity: 5.40 MGD</td> </tr> <tr> <td></td> <td></td> <td>Design Organic Capacity: 11,844 lb/day</td> </tr> </table>				Sewage Treatment Facility:			Annual Average Flow: 5.40 MGD			Design Hydraulic Capacity: 5.40 MGD			Design Organic Capacity: 11,844 lb/day
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<p>E. APPROVAL GRANTED BY THIS PERMIT IS SUBJECT TO THE FOLLOWING:</p> <ol style="list-style-type: none"> 1. Transfers: Water Quality Management Permits listed in the attached history and their respective conditions, supporting documentation and addendums are also made part of this transfer. 2. Permit Conditions Relating to Sewerage are attached and made part of this permit. 													
<p>F. THE AUTHORITY GRANTED BY THIS PERMIT IS SUBJECT TO THE FOLLOWING FURTHER QUALIFICATIONS:</p> <ol style="list-style-type: none"> 1. If there is a conflict between the application or its supporting documents and amendments and the attached conditions, the attached conditions shall apply. 2. Failure to comply with the rules and regulations of DEP or with the terms or conditions of this permit shall void the authority given to the permittee by the issuance of this permit. 3. This permit is issued pursuant to the Clean Streams Law Act of June 22, 1937, P.L. 1987, as amended 35 P.S. §691.1 <i>et seq.</i> Issuance of this permit shall not relieve the permittee of any responsibility under any other law. 													
<p>PERMIT ISSUED:</p> <p><u>June 9, 2026</u></p>	<p>BY: </p> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <p>Thomas M. Randis Clean Water Program Manager Northcentral Regional Office</p> <p>TITLE:</p>												

PERMIT CONDITIONS RELATING TO SEWERAGE

General

- 1. The Department of Environmental Protection (DEP) considers the licensed Professional Engineer whose seal is affixed to the design documents to be fully responsible for the adequacy of all aspects of the facility design.
- 2. The permittee shall adopt and enforce an ordinance requiring the abandonment of privies, cesspools or similar receptacles for human waste and onlot sewage disposal systems on the premises of occupied structures accessible to public sewers. All such structures must be connected to the public sewers.
- 3. The outfall sewer or drain shall be extended to the low water mark of the receiving body of water. Where necessary to ensure proper mixing and waste assimilation, an outfall sewer or drain may be extended with appurtenances below the low water mark and into the bed of a navigable stream provided that the permittee has secured an easement, right-of-way, license or lease from DEP in accordance with Section 15 of the Dam Safety and Encroachments Act, the Act of November 26, 1978, P.L. 1375, as amended.
- 4. The approval is specifically made contingent on the permittee acquiring all necessary property rights, by easement or otherwise, providing for the satisfactory construction, operation, maintenance and replacement of all sewers or sewerage structures in, along or across private property with full rights of ingress, egress and regress.
- 5. When construction of the approved sewerage facilities is completed and before they are placed in operation, the permittee shall notify DEP in writing so that a DEP representative may inspect the facilities.
- 6. The approval of the plans, and the authority granted in this permit, if not specifically extended, shall cease and be null and void 5 years from the issuance date of this permit unless construction or modification of the facilities covered by this permit has begun on or before the fifth anniversary of the permit date.
- 7. If, at any time, the sewerage facilities covered by this permit create a public nuisance, including but not limited to, causing malodors or causing environmental harm to waters of the Commonwealth, DEP may require the permittee to adopt appropriate remedial measures to abate the nuisance or harm.
- 8. If, after the issuance of this permit, DEP approves a municipal sewage facilities official plan or an amendment to an official plan under Act 537 (Pennsylvania Sewage Facilities Act, the Act of January 24, 1966, P.L. 1535 as amended) in which sewage from the herein approved facilities will be treated and disposed of at other planned facilities, the permittee shall, upon notification from the municipality or DEP, provide for the conveyance of its sewage to the planned facilities, abandon use and decommission the herein approved facilities including the proper disposal of solids, and notify DEP accordingly. The permittee shall adhere to schedules in the approved official plan, amendments to the plan, or other agreements between the permittee and municipality. This permit shall then, upon notice from DEP, terminate and become null and void and shall be relinquished to DEP.
- 9. This permit does not relieve the permittee of its obligations to comply with all federal, interstate, state or local laws, ordinances and regulations applicable to the sewerage facilities.
- 10. This permit does not give any real or personal property rights or grant any exclusive privileges, nor shall it be construed to grant or confirm any right, easement or interest in, on, to or over any lands which belong to the Commonwealth.
- 11. The authority granted by this permit is subject to all effluent requirements, monitoring requirements and other conditions as set forth in the NPDES Permit and all subsequent amendments and renewals. No discharge is authorized from these facilities unless approved by an NPDES Permit.

Construction

- 12. This permit is issued under the authorization of The Clean Streams Law and 25 Pa. Code Chapter 91. The permittee shall obtain all necessary permits, approvals and/or registrations under 25 Pa. Code Chapters 102, 105 and 106 prior to commencing construction of the facilities authorized by this permit, as applicable. The permittee should contact the DEP office that issued this permit if there are any questions concerning the applicability of additional permits.
- 13. The facilities shall be constructed under the supervision of a Pennsylvania licensed Professional Engineer in accordance with the approved reports, plans and specifications.

- ☒ 14. A Pennsylvania licensed Professional Engineer shall certify that construction of the permitted facilities was completed in accordance with the application and design plans submitted to DEP, using the "Post Construction Certification" form (3800-PM-WSFR0179a). It is the permittee's responsibility to ensure that a Professional Engineer is on-site to provide the necessary oversight and/or inspections to certify the facilities. The certification must be submitted to DEP before the facility is placed in operation. As-built drawings, photographs (if available) and a description of all deviations from the application and design plans must be submitted to DEP within 30 days of certification.
- ☒ 15. Manhole inverts shall be formed to facilitate the flow of the sewage and to prevent the stranding of sewage solids. The manhole structure shall be built to prevent undue infiltration, entrance of street wash or grit and provide safe access to facilitate manhole maintenance activities.
- ☒ 16. The local Waterways Conservation Officer of the Pennsylvania Fish and Boat Commission (PFBC) shall be notified when the construction of any stream crossing and/or outfall is started and completed. A written permit must be secured from the PFBC if the use of explosives in any waterways is required and the permittee shall notify the local Waterways Conservation Officer when explosives are to be used.

Operation and Maintenance

- ☒ 17. The permittee shall maintain records of "as-built" plans showing all the treatment facilities as actually constructed together with facility operation and maintenance (O&M) manuals and any other relevant information that may be required. Upon request, the "as-built" plans and O&M manuals shall be filed with DEP.
- ☒ 18. The sewers shall have adequate foundation support as soil conditions require. Trenches shall be back-filled to ensure that sewers will have proper structural stability, with minimum settling and adequate protection against breakage. Concrete used in connection with these sewers shall be protected from damage by water, freezing, drying or other harmful conditions until cured.
- ☒ 19. Stormwater from roofs, foundation drains, basement drains or other sources shall not be admitted directly to the sanitary sewers.
- ☒ 20. The approved sewers shall be maintained in good condition, kept free of deposits by flushing or other cleaning methods and repaired when necessary.
- ☒ 21. The sewerage facilities shall be properly operated and maintained to perform as designed.
- ☒ 22. The attention of the permittee is called to the highly explosive nature of certain gases generated by the digestion of sewage solids when these gases are mixed in proper proportions with air and to the highly toxic character of certain gases arising from such digestion or from sewage in poorly ventilated compartments or sewers. Therefore, at all places throughout the sewerage facilities where hazard of fire, explosion or danger from toxic gases may occur, the permittee shall post conspicuous permanent and legible warnings. The permittee shall instruct all employees concerning the aforesaid hazards, first aid and emergency methods of meeting such hazards and shall make all necessary equipment and material accessible.
- ☒ 23. An operator certified in accordance with the Water and Wastewater Systems Operator Certification Act of February 21, 2002, 63 P.S. §§1001, *et seq.* shall operate the sewage treatment plant.
- ☒ 24. The permittee shall properly control any industrial waste discharged into its sewerage system by regulating the rate and quality of such discharge, requiring necessary pretreatment and excluding industrial waste, if necessary, to protect the integrity or operation of the permittee's sewerage system.
- ☒ 25. There shall be no physical connection between a public water supply system and a sewer or appurtenance to it which would permit the passage of any sewage or polluted water into the potable water supply. No water pipe shall pass through or come in contact with any part of a sewer manhole.
- ☒ 26. All connections to the approved sanitary sewers must be in accordance with the official Act 537 Plan and, if applicable, a corrective action plan as contained in the approved Title 25 Pa. Code Chapter 94 Municipal Wasteload Management Annual Report.
- ☒ 27. Collected screenings, slurries, sludge and other solids shall be handled and disposed of in compliance with Title 25 Pa. Code Chapters 271, 273, 275, 283 and 285 (related to permits and requirements for land filling, land application, incineration and storage of sewage sludge), Federal Regulations 40 CFR 257 and the Federal Clean Water Act and its amendments.

CLEAN WATER PROGRAM
 Dubois City Clearfield County
 City of Dubois, Clearfield County
 Permit No. 1726401

WATER QUALITY MANAGEMENT PERMIT HISTORY

Permit No.	Date	Description
1726401	June 9, 2026	Consolidation of all permits referenced below and transfer of ownership from the former City of Dubois municipality and the former Sandy Township (Clearfield County) to the newly formed City of Dubois municipality resulting from the merger with the former Sandy Township.
1725401	September 17, 2025	Kiwanis Trail Sanitary Sewer Extension (Originally permitted to Sandy Township).
1724401	December 5, 2024	Industrial Drive Sewer Extension (Originally permitted to Sandy Township).
1721402	November 17, 2021	Platt Road Collection & Conveyance System (Originally permitted to Sandy Township).
1787409 A-3	October 21, 2021	Collection system upgrades associated with the Sandy Lick Creek Interceptor and Coke Hill Sanitary Sewer.
1720406	March 17, 2021	New wastewater treatment facility consisting of influent pump station, wet well with submersible pumps and VFDs, septage receiving station, screening and grit removal, Sanitaire ICEAS Advanced Sequencing Batch Reactor (SBR) with four (4) basins, four (4) disk filters, ultraviolet light disinfection, four (4) aerobic digestors, one (1) decanter centrifuge, and rehabilitation to two (2) existing equalization facilities.
1720407	March 17, 2021	Experimental Permit: Aerobic Granular Sludge wastewater treatment facility. (Expired due to construction of SBR treatment facility permitted under WQM Permit No. 1720406.
1787409 A-1	September 16, 2016	Chemical Addition for Copper Reduction
WQG02171201	June 29, 2012	Fairfield Inn & Suites Pump Station and Sanitary Sewer Extension. Originally permitted to Exit 101, LLC and later transferred to Sandy Township on December 18, 2012.
1700405 A-1	November 13, 2008	Orange Alley and Parkway Drive Sewer Replacement
1707402	July 6, 2007	Sodium bisulfite dechlorination.
1706401	August 4, 2006	Sludge processing consisting of centrifuge and sludge storage building.
1705406	November 4, 2005	Sewage sludge dewatering facility consisting of sludge feed pump, polymer mix/feed system, centrifuge, and sludge transfer screw conveyer.
1702405	January 6, 2003	2.1 million-gallon equalization tank with pump station.

CLEAN WATER PROGRAM
 Dubois City Clearfield County
 City of Dubois, Clearfield County
 Permit No. 1726401

WATER QUALITY MANAGEMENT PERMIT HISTORY
(continued)

1701402	May 2, 2001	Dubois Catholic School Sewer Extension (Originally permitted to Sandy Township).
1700405	November 8, 2000	South Side Interceptor Sewer Replacement
1799403	September 24, 1999	Clear Run Sanitary Sewer Extension and Pump Station (Originally permitted to Sandy Township).
1797401	October 3, 1997	Sewer extension to serve the Developac Industrial park Phase II (Originally permitted to Sandy Township).
1796402	February 16, 1996	Influent screening and digester equipment modifications.
1788402	April 14, 1988	First Avenue Extension (Originally permitted to Sandy Township).
1787409	February 19, 1988	Treatment facility upgrades to increase design flow from 2.2 MGD to 4.4 MGD.
1782402	April 30, 1982	Relocation of existing sewer lines to accommodate widening of L.R. 17017 (Originally permitted to Sandy Township).
1778402	March 6, 1978	Sewer Extension to serve Dee's Sportland and Bonanza Restaurant (Originally permitted to Sandy Township).