



**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

*We Protect Hoosiers and Our Environment.*

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

**Eric J. Holcomb**  
*Governor*

**Brian C. Rockensuess**  
*Commissioner*

September 19, 2024

Via E-Mail: [windfallboardinfo@gmail.com](mailto:windfallboardinfo@gmail.com)

Mr. Rob Shanks, Town Council President  
Town of Windfall  
P.O. Box 486  
Windfall, IN 46076

Dear Mr. Shanks:

Re: Approval of Additional Action Plan  
Commissioner, Indiana Department of  
Environmental Management

v.

Town of Windfall  
NPDES No. IN0040762  
Case No. 2018-25710-W  
Windfall, Tipton County

The Indiana Department of Environmental Management (IDEM) has completed the review of The Town of Windfall's (Respondent)'s Additional Action Plan. It is hereby approved and incorporated into the Agreed Order and shall be deemed an enforceable part thereof. Respondent should continue to implement the approved Additional Action Plan and adhere to all milestone dates contained therein.

Beginning with the first calendar quarter following the date of this letter, the Town of Windfall shall submit to IDEM a written progress report within 10 days of the end of each calendar quarter, which identifies the compliance actions implemented during each quarter ending on March 31<sup>st</sup>, June 30<sup>th</sup>, September 30<sup>th</sup>, and December 31<sup>st</sup> until completion of the Compliance Plan.

If you have any questions, please contact Tessa Scalzo, Case Manager, Water Enforcement Section, at (317) 233-5975 or [tscalzo@idem.in.gov](mailto:tscalzo@idem.in.gov).

Sincerely,

Jessica Irvine, Chief  
Water Enforcement Section  
Office of Water Quality

Additional Action Plan Approval: Case No. 2018-25710-W  
Town of Windfall  
NPDES Permit No. IN0040762  
Windfall, Tipton County  
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cc: Tipton County Health Department  
Brady Dryer, Commonwealth Engineers  
Scott Schutte, Schutte Compliance  
<http://www.in.gov/idem>

**Town of Windfall  
 NPDES Permit No. IN0040762  
 Compliance Plan Case No. 2018-25710-W  
 09/10/24**

MILESTONE <sup>1</sup>	Anticipated Start Date	Actual Start Date	Anticipated Completion Date	Actual Completion Date
<b>Preventative Maintenance &amp; Inflow/Infiltration Reduction Schedule</b>				
Create and Implement Preventative Maintenance Plan for Collection System and WWTP	10/01/24		03/31/25	
Sewer Use Ordinance Review/Update for Inflow/Infiltration Reduction	10/01/24		03/31/25	
<b>Capital Improvements Schedule</b>				
<b>Solids Management/Main Lift Station/Hydraulic Improvements &amp; Lift Station Monitoring &amp; Alarm Installation (SRF)</b>				
Solicit Funding	04/01/25		08/31/25	
Design	09/01/25		03/31/26	
Construction	07/01/26		06/30/27	
<b>Stormwater Improvements (OCRA)</b>				
Solicit Funding	04/01/25		09/30/25	
Design	10/01/25		04/30/26	
Construction	05/01/26		04/30/27	

<sup>1</sup>Written progress report shall be submitted to IDEM OWQ within 10 days of the end of each calendar quarter, which identifies the compliance actions implemented during each quarter ending on March 31st, June 30th, September 30th, and December 31<sup>st</sup> until completion of the CP or AAP.

September 10, 2024

Ms. Tess Scalzo  
Environmental Manager, Water Enforcement Section  
Indiana Department of Environmental Management  
100 N. Senate Avenue  
Indianapolis, IN 46204

**RE: Additional Action Plan Request  
Town of Windfall  
NPDES No. IN0040762  
Case No. 2018-25710-W  
Windfall, Tipton County**

Dear Ms. Scalzo:

This letter is in response to your Additional Action Plan (AAP) Request letter dated July 9, 2024. Below you will find your comments, followed by our responses. Additionally, we have included the attached AAP for your review as well.

**COMMENT NO. 1**

*Achieve and maintain compliance with effluent limitations contained in the Permit, specifically Total Suspended Solids and Five-day Carbonaceous Biochemical Oxygen Demand (CBOD<sub>5</sub>).*

**RESPONSE NO. 1**

The noted TSS and CBOD<sub>5</sub> violations were mainly a result of failure of the sludge return pump failure and clarifier drive. The sludge return pump was replaced towards the end of March and the clarifier drive was repaired in late April/early May.

**COMMENT NO. 2**

*Develop and implement an ongoing preventative maintenance program (PMP) for the sanitary sewer collection system which includes methods and milestone dates for locating and eliminating sources of inflow and infiltration (I/I) in the sewer system.*

**RESPONSE NO. 2**

The Town of Windfall has been aggressively pursuing and eliminating sources of I/I for the last several years, including a recent project whereby 90-95% of the sanitary sewer system was lined. While this project was successful from an asset management perspective through extending the life of underground infrastructure, it was not as effective as anticipated at reducing peak flows to the WWTP. Commonwealth Engineers, Inc. has discussed lining sewer laterals, however the benefit of this approach is uncertain. As for addressing additional I/I, Commonwealth has been working with the Town to prioritize additional stormwater improvements intended to reduce I/I to the collection system. Additionally, Commonwealth and Schutte Compliance will be working with the Town to update the Sewer Use Ordinance

provisions to reduce clear water sources. This has proven to be a challenging process given the newly elected Town Council officials and difficulties finding current ordinances. Both the stormwater improvements and SUO update are included in the attached AAP.

**COMMENT NO. 3**

*Develop and implement a PMP for WWTP equipment and document all maintenance (preventative and repair) in a permanent record.*

**RESPONSE NO. 3**

Schutte Environmental Consulting and Compliance will be developing a WWTP PMP with the assistance of Commonwealth, which is included in the attached AAP.

**COMMENT NO. 4**

*Report all overflows and bypasses to IDEM within 24 hours of becoming aware of such occurrence.*

**RESPONSE NO. 4**

The Town and Certified Operator of record fully understands NPDES permit-related requirements for Sanitary Sewer Overflow (SSO) and bypass reporting.

**COMMENT NO. 5**

*Implement an adequate sludge wasting procedure to ensure proper removal, storage, and disposal of sludge solids.*

**RESPONSE NO. 5**

Commonwealth and Schutte Compliance are currently working through sludge wasting, storage and removal options, which is included in the attached AAP.

**COMMENT NO. 6**

*Maintain in good working order and efficiently operate all facilities and systems (and related appurtenances) for collection and treatment, specifically:*

- *Repair the broken pump and rails located at the Dogette Road lift station;*
- *Repair the main lift station pump by addressing the current electrical issues before returning the pump back online;*
- *Install alarm(s) for notification of power and equipment failure at the facility;*
- *Maintain the clarifier so that it stays free of foam and solids;*
- *Repair the out of service ultraviolet (UV) bank to eliminate the occurrence of overflows into the UV pit;*
- *Replace or repair the out of service flight chain motor*

**RESPONSE NO. 6**

Each of these items is addressed below in the order conveyed by IDEM OWQ:

- The Dogette Rd. LS broken pump and rails were repaired in June 2024.
- The main lift station pump is on-line; however, the Variable Frequency Drive (VFD) is inoperable and unable to be repaired. Additional work to address this issue is included in the attached AAP.
- The installation of alarms is included under the Capital Improvements Schedule in the attached AAP.
- Please see response No. 1 regarding the clarifier repair.
- The UV bank has been repaired and is currently in service. The UV channel hydraulic issues are a result of high influent flows. In addition to the I/I reduction measures outlined in the AAP; the Town intends to evaluate repurposing the WWTP ponds/lagoons for wet weather equalization.
- See response No. 1.

**COMMENT NO. 7**

*Ensure analytical and sampling methods used conform to the current version of 40 CFR, Part 136.*

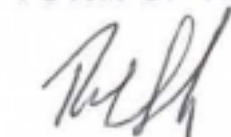
**RESPONSE NO. 7**

All analytical and sampling methods are performed in accordance with 40 CFR, Part 136 and no further action is required.

Should you have any additional comments or questions, please feel free to contact me by email at [bdryer@contactcei.com](mailto:bdryer@contactcei.com) or by phone at (463) 900-1177. You may also contact Scott Schutte with Schutte Environmental Compliance by email at [scott@schuttecompliance.com](mailto:scott@schuttecompliance.com) or by phone at (317) 600- 9507.

Sincerely,

**TOWN OF WINDFALL**



Rob Shanks  
**Town Council President**

CC: Scott Schutte, Certified Operator of Record – Schutte Compliance  
Jessica Irvine, Chief, Water Enforcement Section – IDEM OWQ  
Commonwealth Engineers, Inc.