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# SAUL EWING

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LLP

Kruti Patel

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January 6, 2025

**Via E-File**

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
400 North Street  
Harrisburg, PA 17120

**Re: Petition of Deer Haven, LLC Requesting an Ex Parte Emergency Order  
Allowing Aqua Pennsylvania, Inc. to Act as a Receiver to Operate the Deer  
Haven Water and Sewer Systems  
Docket No. P-2024-3050545**

Dear Secretary Chiavetta,

Enclosed please find Aqua Pennsylvania, Inc.'s ("Aqua") Second Status Report to the Pennsylvania Public Utility Commission (the "Commission"). This Second Status Report is in accordance with Aqua's Receivership duties for Deer Haven, LLC (Water) established by the Commission's *Ex Parte* Order entered August 7, 2024 and modified by the Commission's Ratification Order on August 26, 2024. If you have any questions, please do not hesitate to reach out.

Sincerely,



Kruti Patel

Encls.

cc: Service List

**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

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**The Honorable Christopher P. Pell, Presiding**

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**Petition of Deer Haven, LLC Requesting an                   :           Docket No. P-2024-3050545**  
***Ex Parte* Emergency Order Allowing Aqua                   :**  
**Pennsylvania, Inc. to Act as a Receiver to                   :**  
**Operate the Deer Haven Water and                         :**  
**Wastewater Systems**

**CERTIFICATE OF SERVICE**

I hereby certify that I have, this 6th day of January, 2025, served a true and correct copy of Aqua Pennsylvania Inc.’s Second Status Report, upon the persons and in the manner indicated below:

**VIA E-FILE AND ELECTRONIC MAIL**

**PA PUC**

**E-file Only**

Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street  
Harrisburg, PA 17105  
Rosemary Chiavetta, Secretary  
rchiavetta@pa.gov

**E-mail**

The Honorable Christopher P. Pell  
cpell@pa.gov

Paul Diskin, Director  
Bureau of Technical Utility Services  
pdiskin@pa.gov

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Utilities LLC*

Joseph R. Bonamico, Sr., President  
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Palmyra Township  
administrator@palmyrapike.org

Department of Environmental Protection  
Northeast Regional Office  
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RA-epwaste@pa.gov

Pike County Commissioners  
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Pike County Planning Commission  
planning@pikapa.org

**Via E-mail**

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/s/ Kruti B. Patel

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*Counsel for Aqua Pennsylvania, Inc. and Aqua  
Pennsylvania Wastewater, Inc.*



**SECOND STATUS REPORT TO THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

DEER HAVEN, LLC (WATER)  
AQUA PENNSYLVANIA, INC., AS RECEIVER

DOCKET NO. P-2024-3050545

**Dated: January 6, 2025**

## A. BACKGROUND

On August 1, 2024, Deer Haven, LLC (Water) (“DH Water”) filed a Petition requesting that the Pennsylvania Public Utility Commission (“PUC” or the “Commission”) issue an *Ex Parte* Emergency Order Allowing Aqua Pennsylvania, Inc. to Act as a Receiver to Operate the Deer Haven Water and Sewer Systems.<sup>1</sup> The Commission issued an *Ex Parte* Emergency Order naming Pocono Water Works Company, Inc. (“Pocono Water”) as Receiver.<sup>2</sup> Aqua Pennsylvania, Inc. (“AP”) filed a letter on August 13, 2024, regarding the DH Water system and noted that AP would be willing to act as the Receiver for the DH Water system. AP also informed the Commission that the DH Water system consisted of a community water system (DH Water – White Beauty View Estates) and non-community water system (DH Water – Lower White Pines) that the prior operator was providing services for:

The Deer Haven Water System is a community water system consisting of approximately 43 customers; however, the prior operator was also operating a non-transient non-community water system that does not have established treatment processes which is close in proximity to, but separate from, the Deer Haven Water System. Aqua specifically requests that the Commission clarify Aqua’s role regarding management and oversight to the non-transient non-community water system in addition to the Deer Haven Water System to ensure water quality for these residents.<sup>3</sup>

AP is now operating both the community and non-community DH Water systems to ensure the safety of the public.

On August 22, 2024, Chairman DeFrank issued a motion to name AP as Receiver for the DH Water System. On August 26, 2024, the Commission issued a Ratification Order naming AP as Receiver for the DH Water system and modifying the existing *Ex Parte* Emergency Order to remove Pocono Water as the Receiver, along with other modifications requested by AP.<sup>4</sup>

The two separate DH Water systems serve approximately 40 customers in Palmyra Township, Pike County, Pennsylvania. The DH Water systems abut Lake Wallenpaupack and are near several of AP’s water systems including Tanglewood North and Tanglewood Lakes. Included within the Commission’s Receivership Order, the Company was directed to “[s]ubmit an initial status report to the Commission within 60 days of August 7, 2024, and then quarterly thereafter to detail any relevant updates pursuant to duties and responsibilities assigned through receivership.”<sup>5</sup> AP submitted its Initial Status Report on October 7, 2024.

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<sup>1</sup> *Petition of Deer Haven, LLC Requesting an Ex Parte Emergency Order Allowing Aqua Pennsylvania, Inc. to Act as a Receiver to Operate the Deer Haven Water and Sewer Systems*, Docket No. P-2024-3050545. (“DH Petition”).

<sup>2</sup> *DH Petition*, Docket No. P-2024-3050545, Ex Parte Emergency Order (Aug. 7, 2024) (“Ex Parte Emergency Order”).

<sup>3</sup> Letter of AP Re: DH Petition, Docket No. P-2024-3050545 (Aug. 13, 2024).

<sup>4</sup> DH Petition, Docket No. P-2024-3050545, Ratification Order, Ordering Paragraph 2 (Aug. 26, 2024) (hereinafter “Ratification Order”).

<sup>5</sup> *Ratification Order*, Ordering Paragraph No. 5, Appendix A, Paragraph 1.o.

Aqua now submits its Second Status Report on the operations of DH Water as directed by the Commission.

## **B. SECOND STATUS REPORT**

### **1. Receivership Order**

The Commission directed that utility service serving the DH Water facilities be transferred to the Receiver.<sup>6</sup> Electric service was transferred and established in AP's name as Receiver in accordance with the Commission's Receivership Order.

The Commission directed that DH Water preserve all hard copy or electronic records, files, bank statements, documents, papers, or any other materials related to the offering of utility water service, including records of all contracts, agreements loans, payments, and other arrangements with affiliated companies.<sup>7</sup>

The Commission directed that by August 22, 2024, DH Water turn over copies or originals of all books, records, accounts, and any other information, and all operations assets, including keys to locks securing facilities, buildings, and any other property, whether personal or real property, used and useful in the provision of utility water service to customers served by DH Water to the Receiver.<sup>8</sup> The Commission also directed that DH Water, including its owners and employees, provide full and unconditional cooperation with the orderly transition of operations, management, and oversight to the Receiver.<sup>9</sup>

### **2. Operations and Capital Expenditures**

On August 22, 2024, AP began its Receivership duties for the DH Water systems. AP is currently managing the DH Water systems and DH Sewer system<sup>10</sup> with current staff. The community water system serves approximately 20 customers, and the non-community water system serves approximately 20 customers – a total of 40 customers. AP was informed that the DH Water – White Beauty View Estates (community) water system has been on a boil water notice since June 26, 2024, due to a failure of the 4-Log disinfection system. The DH Water – Lower White Pines (non-community) system is not on a boil water notice.

As reported in the Initial Status Report, AP filed a 4-Log Permit Application with the Pennsylvania Department of Environmental Protection (“DEP”) on September 16, 2024. AP continued to issue boil water advisories every 30 days in compliance with the DEP's NOV. DEP granted the 4-Log permit application on October 4, 2024. A copy of the DEP permit is included with this status report as **Attachment A**. AP completed installation of the multiple sections of 36-inch ductile iron pipe to allow for 4-Log disinfection time on November 1, 2024. After

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<sup>6</sup> *Id.* Ordering Paragraph No. 10.

<sup>7</sup> *Id.* Ordering Paragraph No. 11.

<sup>8</sup> *Id.* Ordering Paragraph No. 12 and 13 as Modified by the Ratification Order.

<sup>9</sup> *Id.* Ordering Paragraph No. 14.

<sup>10</sup> DH Petition, Docket No. P-2024-3050549, Ex Parte Emergency Order, Ordering Paragraph No. 5 (Aug. 15, 2024).

construction was completed, AP took the required samples and submitted them to DEP resulting in the boil water advisory being lifted on November 6, 2024. A copy of the boil water advisory lift is included with this Status Report as **Attachment B**.

The DEP performed an inspection of the DH Water system on December 6, 2024. A copy of the DEP Water Supply Inspection Report is included in this Status Report as **Attachment C**. AP has addressed several of the outstanding violations noted in the Inspection Report. AP also provided public notice to resolve previous monitoring violations for DH Water. Public notice was distributed to DH Water customers for a prior-owner missed monitoring violation related to failure to monitor for total coliform during July 2024. The public notice was provided on December 28, 2024, and is included in this Status Report as **Attachment D**.

In addition to the above, Aqua made the following improvements to the DH Water system since the last status report:

- AP submitted a permit application to DEP to permit the installation of a continuous chlorine analyzer. The DEP issued a Public Water Supply Permit on December 9, 2024 for the chlorine analyzer, and is included in this Status Report as **Attachment E**. AP is scheduled to install the analyzer by mid-January 2025.

Regarding the transient non-community DH Water – Lower White Pines Water system, AP plans to monitor the operation of the production and distribution systems. There is currently no water treatment for this transient non-community water system, as treatment is not required for a non-community water system.

AP established a website to provide information to customers concerning the DH Water system: <https://www.aquawater.com/deerhaven>

AP is developing a recommended capital plan for the DH Water system and will provide recommendations on capital improvements in a subsequent status report.<sup>11</sup>

As AP continues to operate the system to ensure compliance with the Ratification Order, AP will make improvements necessary to provide quality and reliable service. AP will have further information on operational issues in later status reports.

### **3. Financial**

The Ratification Order directed AP to establish the financial position of DH Water at the time AP assumed its Receivership role.<sup>12</sup> AP is working to establish the financial position of DH Water as of the start of AP's Receivership. AP will continue to track expenses and capital improvements related to the DH Water system through deferred accounting treatment via establishment of a regulatory asset in accordance with AP's Receivership duties.<sup>13</sup>

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<sup>11</sup> *Ratification Order*, Ordering Paragraph 5, Appendix A, Paragraph 1.c.

<sup>12</sup> *Id.* Ordering Paragraph 5, Appendix A Paragraph 1.r.

<sup>13</sup> *Id.* Ordering Paragraph 5, Appendix A, Paragraphs 1.s and 2.b.

The Company notes that the current revenues of the DH Water system are insufficient to cover current and future operational expenses (40 customers x \$15 per month x 12 months = \$7,200).<sup>14</sup>

**C. CONCLUSION**

AP will continue to investigate the system's operations and financial status and will make necessary improvements to operate the DH Water system to ensure quality and reliability of service to the DH Water customers for the period of its Receivership duties during the 529 proceeding. AP will provide an update to this Status Report on or before April 7, 2025.

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<sup>14</sup> AP notes that although the DH Water tariff notes a commercial customer rate, there were no commercial DH Water customers listed in the records provided to AP. Also, AP notes that the mobile home park customers noted in the tariff no longer exist.

# ATTACHMENT A



Pennsylvania  
**Department of  
Environmental Protection**

VIA ELECTRONIC MAIL

October 4, 2024

Mr. Michael Fili  
Aqua Pennsylvania, Inc.  
762 W. Lancaster Ave.  
Bryn Mawr, PA 19010

Public Water Supply Emergency Permit No. 2520110-EP  
Aqua Deer Haven White Beauty View Estates  
PWS ID No. 2520110  
APS ID 1122690, AUTH ID 1501352  
Palmyra Township, Pike County

Dear Mr. Fili:

The subject permit is enclosed. Also enclosed is a Certificate of Construction form, to be signed and returned to our office upon project completion. Contact us for an inspection prior to activation of these facilities.

Any person aggrieved by this action may appeal the action to the Environmental Hearing Board (Board) pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. § 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A. The Board's address is:

Environmental Hearing Board  
Rachel Carson State Office Building, Second Floor  
400 Market Street  
P.O. Box 8457  
Harrisburg, PA 17105-8457

TDD users may contact the Environmental Hearing Board through the Pennsylvania Relay Service, 800-654-5984.

Appeals must be filed with the Board within 30 days of receipt of notice of this action unless the appropriate statute provides a different time. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

A Notice of Appeal form and the Board's rules of practice and procedure may be obtained online at <http://ehb.courtapps.com> or by contacting the Secretary to the Board at 717-787-3483. The Notice of Appeal form and the Board's rules are also available in braille and on audiotape from the Secretary to the Board.

IMPORTANT LEGAL RIGHTS ARE AT STAKE. YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD AT 717-787-3483 FOR MORE INFORMATION. YOU DO NOT NEED A LAWYER TO FILE A NOTICE OF APPEAL WITH THE BOARD.

**IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST BE FILED WITH AND RECEIVED BY THE BOARD WITHIN 30 DAYS OF RECEIPT OF NOTICE OF THIS ACTION.**

Please study the permit carefully and direct any questions to Ryan Fox of this office via email at ryanfox@pa.gov.

Sincerely,

*Brian T. Yagiello*

Brian T. Yagiello  
Environmental Program Manager  
Safe Drinking Water Program

Enclosure:

Joshua P Shoff, Aqua Pennsylvania, Inc. (via e-mail)

[jpshoff@aquaamerica.com](mailto:jpshoff@aquaamerica.com)

Daniel Highhouse, Aqua Pennsylvania, Inc. (via e-mail)

[dwhighhouse@aquaamerica.com](mailto:dwhighhouse@aquaamerica.com)

John Klinger, Aqua Pennsylvania, Inc. (via e-mail)

[jdklinger@aquaamerica.com](mailto:jdklinger@aquaamerica.com)



### **SPECIAL CONDITIONS**

This permit is issued subject to all Department of Environmental Protection Rules and Regulations now in force and to the following Special Conditions:

1. This emergency permit shall expire on December 31, 2024. The emergency permit may be renewed by the Department if the water supplier makes a written request for renewal prior to the expiration date.
2. Within 60 days of the date of this emergency permit, the permittee shall submit a public water supply construction permit application to the Department for the installation of chlorine contact main for the 4-Log Treatment of Viruses system and associated modifications. This deadline may be extended by the Department, at its discretion, if the water supplier makes a written request for an extension.
3. The Aqua Deer Haven White Beauty View Estates Well No. 1 (Entry Point 101) treatment facilities shall be operated in accordance with the following conditions to provide 4-Log Treatment of Viruses:
  - a. The instantaneous maximum flow through the treatment system shall not exceed 40 gallons per minute.
  - b. The minimum free chlorine residual at entry point shall not be less than 0.40mg/L.
  - c. Monitor and record the free chlorine residual at the entry point once per day using an appropriately calibrated field analytical test instrument. The daily grab sample shall be collected and analyzed during the hour of peak flow. If any daily grab sample measurement falls below the required minimum disinfectant concentration, take follow up samples at least every 4 hours until the residual disinfectant concentration is restored to the required minimum level.

# ATTACHMENT B

# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER\*

Deer Haven White Beauty View Estates (PWSID# PA2520110)

## BOIL WATER NOTICE LIFTED

HIERVAN EL AGUA ANTES DE USARLA.  
ESTE INFORME CONTIENE INFORMACION MUY IMPORTANTE SOBRE SU AGUA DE BEBER.  
TRADUZCALO O HABLE CON ALGUIEN QUE LO ENTIENDA BIEN.

**The Boil Water Notice initially issued by Deer Haven, LLC on June 24th, 2024 for the Deer Haven White Beauty View Estates Water Company has been lifted effective today, November 6, 2024.**

Aqua Pennsylvania has lifted the boil water advisory issued on June 24th, 2024. This was a continuation of a boil water advisory that was already in effect for the Deer Haven White Beauty View Estates water system. Aqua successfully implemented infrastructural improvements to the disinfection system to satisfy DEP requirements. Two consecutive days of water samples were collected from the distribution system and tested for total coliform bacteria. The results for both sets of testing were received on November 6, 2024 and showed the absence of bacteria, allowing Aqua to lift the boil advisory.

**It is no longer necessary to use boiled water or bottled water for drinking, making ice, brushing teeth, washing dishes and food preparation.**

Aqua is committed to providing quality water and service to its customers. We apologize for the inconvenience and thank you for your patience. Although this matter has been resolved, if you have any questions or concerns, please contact Aqua's Customer Service at 877.987.2782.

***Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.***

For more information, please contact:

<b>Responsible Person</b> Dave Hoogstad	<b>System Name</b> Deer Haven White Beauty View Estates Water Company	<b>Address (Street)</b> 1 Aqua Way
<b>Phone Number</b> 877.987.2782	<b>System PWSID#</b> PA2520110	<b>Address (City, State, Zip)</b> White Haven PA, 18661

**Date Notice Distributed: June 24, 2024**

**Date Notice Lifted: November 6, 2024**

\* This notice contains regulatorily required or recommended language, and nothing herein is, is intended as, nor should be construed as, a promise of or contract for payment or reimbursement of expenses incurred for any action you take on account of this notice.

# ATTACHMENT C



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF SAFE DRINKING WATER

WATER SUPPLY INSPECTION REPORT

<b>Facility Name</b> DEERHAVEN WHITE BEAUTY VIEW ES	<b>PWSID No</b> 2520110	<b>Inspection Date</b> 2024-12-06
<b>Facility Location</b> RT 507 ON LAKE WALLEMPAUPACK GREENTOWN, PA 18426	<b>County</b> Pike	<b>Municipality</b> Palmyra
<b>Responsible Officials Name</b> Daniel Highhouse	<b>Telephone:</b> (570) 470-7239	
	<b>System Type:</b> Community	<b>Population:</b> 53
<b>Certified Operator Name</b>	<b>Field Order Number:</b> ----	
	<b>Issue Date (mm/dd/yy):</b> ----	

**Person(s) Interviewed**

<b>Name:</b> Dan Highhouse	<b>Title:</b> Responsible Official
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**eFACTS info**

<b>Inspection ID:</b> 3881291	<b>Inspection Type</b> RTNC
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**Violations**

<b>B1B - 25 PA Code, §109.603</b> 1A - GROUNDWATER AND GUDI SOURCES SRC:001 - WHITE BEAUTY ESTATES OTHER SIGNIFICANT DEFICIENCIES <b>Remarks:</b> The water system has experienced two or more outages or severe water shortages in two consecutive years.
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**Outstanding Violations****B6G - 25 PA Code, §109.704**

**Remarks:** FAILURE TO MAINTAIN AN APPROPRIATELY CERTIFIED OPERATOR

**B5A - 25 PA Code, §109.501**

**Remarks:** FAILURE OF A PUBLIC WATER SYSTEM TO OBTAIN A PERMIT  
Must replace leaking buried CT tank with like tank and permitted booster pumps or obtain an engineer to change the design and submit a new permit to change the design.

**B6A - 25 PA Code, §109.4**

**Remarks:** OTHER VIOLATIONS DEEMED TO BE SIGNIFICANT DEFICIENCIES  
Failure to provide appropriate contact time under the Groundwater rule.

**A2D - 25 PA Code, §109.1307(a)(1)(ii)**

**Remarks:** FAILURE OR SIGNIFICANT INTERRUPTION IN 4-LOG TREATMENT OF VIRUSES FOR A GROUNDWATER SOURCE

**B8A - 25 PA Code, §109.301**

**Remarks:** CHRONIC FAILURE TO MONITOR  
Water system was required to take distribution sample for Asbestos (Analyte 1094). E.P. Asbestos was taken. Also due is the nonmonitor PN for the missing Asbestos sample. Fill out and distribute the PN and send copy to DEP to return system to compliance.

**A2D - 25 PA Code, §109.1307(a)(1)(ii)**

**Remarks:** FAILURE OR SIGNIFICANT INTERRUPTION IN 4-LOG TREATMENT OF VIRUSES FOR A GROUNDWATER SOURCE  
Buried CT tank is being bypassed

**B8A - 25 PA Code, §109.301**

**Remarks:** CHRONIC FAILURE TO MONITOR  
Water system was required to take distribution sample for Asbestos (Analyte 1094). E.P. Asbestos was taken. Also due is the nonmonitor PN for the missing Asbestos sample. Fill out and distribute the PN and send copy to DEP to return system to compliance.

**Minor Deficiencies**

**1A - GROUNDWATER AND GUDI SOURCES**

SOURCE WATER PROTECTION

SRC-001-WHITE BEAUTY ESTATES

**Remarks:** The source is not protected from flooding, which does not meet the design standards set forth in the Public Water Supply Manual.

**1A - GROUNDWATER AND GUDI SOURCES**

WELLHEAD

SRC-001-WHITE BEAUTY ESTATES

**Remarks:** The static and pumping water levels are not measured and recorded.

**1A - GROUNDWATER AND GUDI SOURCES**

WELLHEAD

SRC-001-WHITE BEAUTY ESTATES

**Remarks:** The well is constructed in a pit, which does not meet the design standards set forth in the Public Water Supply Manual.

**1A - GROUNDWATER AND GUDI SOURCES**

WELLHEAD

SRC-001-WHITE BEAUTY ESTATES

**Remarks:** There is no gravity drain or sump pump provided to keep the well pit dry.

**1A - GROUNDWATER AND GUDI SOURCES**

WELLHEAD

SRC-001-WHITE BEAUTY ESTATES

**Remarks:** There is evidence of water drainage into the well pit.

**2A - TREATMENT PLANT AND GENERAL CHEMICAL ADDITION**

GENERAL INFORMATION

WTP-301-ESTATES

**Remarks:** Plant piping is not color-coded and/or labeled to differentiate between finished, raw and waste water flow and direction.

**2A - TREATMENT PLANT AND GENERAL CHEMICAL ADDITION**

CHEMICALS AND EQUIPMENT

WTP-301-ESTATES

**Remarks:** Calibration cylinders are not provided and/or used to ensure accurate chemical feed pump operation.

**2J - CHLORINE DISINFECTION**

PROBLEMS IDENTIFIED

WTP-301-ESTATES

**Remarks:** There have been interruptions in continuous disinfection within the past 3 years.

**3 - DISTRIBUTION SYSTEM**

PRESSURE ZONES

DS-001-PALMYRA TWP

**Remarks:** The distribution main pressure is not monitored.

**3 - DISTRIBUTION SYSTEM**

PLANNED SERVICE INTERRUPTIONS AND MAIN BREAKS

DS-001-PALMYRA TWP

**Remarks:** The water system lost pressure in a portion of the distribution system in the last 3 years for a reason other than a main break.

**3 - DISTRIBUTION SYSTEM**

OPERATIONS

DS-001-PALMYRA TWP

**Remarks:** All distribution system service connections are not metered.

**3 - DISTRIBUTION SYSTEM**

OPERATIONS

DS-001-PALMYRA TWP

**Remarks:** The water system does not plan to loop dead ends.

**General Comments**

This PWS was put into PUC receivership in early October 2024 to Aqua Pa. First receivership was refused by Pocono Water Works who had semi-cared for this PWS since being abandoned by the owners of the Deer Haven systems....

**General Comments Cont.**

An Emergency Permit (2520110-EP) was issued to Aqua Deer Haven White Beauty View Estates on 10/04/2024 for 4log chlorine disinfection. Water system has been on a Boil Water since February 2024 when the well pump went down and CT tank was bypassed. Aqua Pa began work immediately to get PWS back into compliance. Boil Water was lifted on 11/07/2024 after new contact main (36"x 17') was put in place and lines disinfected w two consecutive days of Specials coming back negative.

Full inspection overdue demonstrated that work was completed per Emergency Permit for 4log. Inactivated pumps/controls in PADWIS as system is pressurized via a Well Xtrol tank instead of dual booster pumps.

Well is located in well pit with old split cap sanitary seal and cap. Raw water tap is on top of well casing, with line going to check valve, chlorine injection point, out to new buried contact main. From CT main, line comes back into pit, to pressure tank and out to distribution. E.P. 101 is a frost free spigot after the contact main. Grab samples are taken daily and recorded. Today's free chlorine reading was 1.7 mg/l.

This PWS will be brought back into compliance in eFacts and PADWIS databases. Improvements discussed were to install a disinfection analyzer and SCADA system, fill old CT tank with something permanent (concrete), and install permanent steps to the L of current masonry pit. There is a pit drain, but unsure as to where drain discharges. Any analyzer installed would require a minor permit amendment.

**Signatures**

<p><b>Received by(Print Name):</b> Dan Highhouse</p>	<p><b>Unable To Receive Signature:</b> Not on site to write report</p>
<p><b>Investigator (Print Name):</b> MARY ANN SEESE</p>	

# ATTACHMENT D

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER\*

**ESTE INFORME CONTIENE INFORMACION MUY IMPORTANTE SOBRE SU AGUA DE BEBER. TRADUZCALO O HABLE CON ALGUIEN QUE LO ENTIENDA BIEN.**

### **Monitoring Requirements Not Met for Deer Haven Lower White Pines**

Deer Haven Lower White Pines Water System violated a monitoring requirement in 2024. Even though this was not an emergency, as a customer you have a right to know what happened and what Aqua Pennsylvania has done to correct the situation. This violation occurred prior to Aqua's receivership of the system.

*We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether our drinking water meets health standards. In July 2024, Deer Haven Lower White Pines Water System did not complete the monitoring for total coliform and therefore, cannot be sure of the quality of the drinking water during that time.*

#### **What should I do?**

**There is nothing you need to do at this time.** You may drink the water. This is not an emergency. If it had been, you would have been notified immediately.

The table below lists the contaminant that was did not properly tested for, how often the test is supposed to be completed for total coliform bacteria, how many samples were taken, when samples should have been taken, and the date on which follow-up samples were taken.

<b>Contaminant</b>	<b>Required sampling frequency</b>	<b>Number of samples taken</b>	<b>When all samples should have been taken</b>	<b>When all samples were taken</b>
Total Coliform Bacteria	1/Month	0	July 2024	August 2024

#### **What happened? What was done?**

Deer Haven Lower White Pines Water System did not collect the required sample for total coliform analysis during July 2024. Samples were collected in August 2024.

*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

For more information, please contact:

<b>Responsible Person</b> Dave Hoogstad, Area Manger	<b>System Name</b> Deer Haven Lower White Pines	<b>Address (Street)</b> 1 Aqua Way
<b>Phone Number</b> 877.987.2782	<b>System PWSID#</b> PA2520109	<b>Address (City, State, Zip)</b> White Haven, PA 18661

\* This notice contains required or recommended regulatory language, and nothing herein is, is intended as, nor should be construed as, a promise of or contract for payment or reimbursement of expenses incurred for any action you take on account of this notice.

# ATTACHMENT E



**VIA ELECTRONIC MAIL**

December 9, 2024

Mr. Dave Hoogstad, Area Manager II - NEPA  
Aqua Pennsylvania, Inc.  
1775 N. Main Street  
Honesdale, Pa 18431

Re: PWS Construction Permit No. 5224508MA  
Aqua Pennsylvania, Inc.  
Deer Haven White Beauty View Estates  
PWS ID No. 2520110  
Deer Haven White Beauty View Estates Chlorine Analyzer Installation Project  
Palmyra Township, Pike County  
APS No. 1126761 & AUTH No. 1508350

Dear Mr. Hoogstad:

Subject permit is enclosed. Also, enclosed is a Certificate of Construction form to be signed and returned to our office upon project completion, along with a fee of \$50.00 (payable to "Commonwealth of Pennsylvania") for an amended operation permit.

Please contact us for an inspection prior to activation of these facilities.

Any person aggrieved by this action may appeal the action to the Environmental Hearing Board (Board) pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. § 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A. The Board's address is:

Environmental Hearing Board  
Rachel Carson State Office Building, Second Floor  
400 Market Street  
P.O. Box 8457  
Harrisburg, PA 17105-8457

TDD users may contact the Environmental Hearing Board through the Pennsylvania Relay Service, 800-654-5984.

Appeals must be filed with the Board within 30 days of receipt of notice of this action unless the appropriate statute provides a different time. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

A Notice of Appeal form and the Board's rules of practice and procedure may be obtained online at <http://ehb.courtapps.com> or by contacting the Secretary to the Board at 717-787-3483. The Notice of Appeal form and the Board's rules are also available in braille and on audiotape from the Secretary to the Board.

IMPORTANT LEGAL RIGHTS ARE AT STAKE. YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD AT 717-787-3483 FOR MORE INFORMATION. YOU DO NOT NEED A LAWYER TO FILE A NOTICE OF APPEAL WITH THE BOARD.

**IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST BE FILED WITH AND RECEIVED BY THE BOARD WITHIN 30 DAYS OF RECEIPT OF NOTICE OF THIS ACTION.**

Please study the permit carefully and direct any questions to Deborah S. Wilkes of this office at [dwilkes@pa.gov](mailto:dwilkes@pa.gov).

Sincerely,

*Brian T. Yagiello*

Brian T. Yagiello  
Environmental Program Manager  
Safe Drinking Water Program

Enclosure(s)

cc: Daniel Hopkins, P.E./Entech Engineering, Inc. (via email)

bcc: E. Bartolacci, Pocono District Office (via email)  
M. Hess, BSDW (via email)  
J. Schultz, BSDW (via email)  
B. Yagiello (via email)  
B. Shrodo (via email)  
T. Ostir (via email)  
D. Wilkes  
File - OnBase

BTY:DW:dw  
WP: WILKES-649

Addresses for labels/envelopes:

Mr. Dave Hoogstad, Area Manager II - NEPA  
Aqua Pennsylvania, Inc.  
1775 N. Main Street  
Honesdale, Pa 18431

Mr. Daniel Hopkins, P.E.  
Entech Engineering, Inc.  
201 Penn Street  
Reading, PA 19603

Email Addresses:

[dhoogstad@aquaaamerica.com](mailto:dhoogstad@aquaaamerica.com)  
[dhopkins@entecheng.com](mailto:dhopkins@entecheng.com)



### **SPECIAL CONDITIONS**

1. This permit shall expire within two (2) years from the issuance date unless substantial work is initiated. The permit may be renewed by the Department if the water supplier makes a written request for renewal prior to the expiration date.
2. Upon completion of construction and in accordance with the approved plans and specifications, the public water supplier shall submit a Certificate of Construction to the Department. Said Certification shall state that the work was completed in accordance with the approved plans and specifications. It shall be signed by the professional engineer or other person responsible for the work. Certification shall include that adequate operation and maintenance information for the new facility is available on site for use by the public water systems personnel.
3. The Permittee shall comply with the requirements of EPA Method 334.0 including the following:
  - a. The Permittee shall conduct and document an initial demonstration of capability (IDC) for all analysts responsible for conducting compliance and/or comparative grab sampling and analysis in accordance with Section 10 of EPA's Method 334.0.
  - b. The Permittee shall conduct and document an initial calibration verification for all instruments used for conducting compliance and/or comparative grab sampling and analysis in accordance with Section 10 of EPA's Method 334.0.
  - c. The Permittee shall conduct and document routine calibration verifications no less than every 90 days for all instruments used for conducting compliance and/or comparative grab sampling and analysis in accordance with Section 11 of EPA's Method 334.0.
  - d. Records of all calibration verifications and comparative grab sampling shall be maintained (at the plant, office or on site) and made available to the Department (or other agencies) upon request.



**ENGINEERING INTERNAL REVIEW AND RECOMMENDATIONS**

<b>Name of Applicant:</b> Aqua Pennsylvania, Inc. Deer Haven White Beauty View Estates	<b>Project Location:</b> Palmyra Township, Pike County	<b>Permit No.</b> 5224508MA <b>APS No.</b> 1126761
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**Brief Description of Project and Discussion (use additional sheets if necessary):**

**I. PROJECT DESCRIPTION**

On November 27, 2024, the Department received Public Water Supply (PWS) permit application no. 5224508MA from Aqua Pennsylvania, Inc.'s (Aqua) Deer Haven White Beauty View Estates System for modifications to their existing PWS system (PWS ID No. 2520110) facilities located at 130 Estates Lane, Greentown, Pa 18426-2525 in Palmyra Township, Pike County. Specifically, Aqua proposes the installation of one entry point (EP) chlorine residual analyzer at EP 101 (White Beauty Estates Well (Source 001)) at Treatment Plant (TP) 301. The unit proposed is a Method 334 compliant Hach CL17sc chlorine residual analyzer. There will not be any other changes made to the system and the EP to the system will not be relocated. The EP continuous chlorine residual analyzer will be placed off an existing established sample tap location. This project will establish continuous chlorine residual monitoring which will eliminate the need for daily grab samples for compliance.

**II. PROJECT JUSTIFICATION**

Continuous monitoring via the proposed on-line chlorine residual analyzer will allow for more timely control if shut down is needed should chlorine residual levels fall unexpectedly. This will enhance protection for

(continued)

**RECOMMENDATION AND ACTION**

Approve	Return	Deny	Signature	Date
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	 Deborah S. Wilkes Reviewer	<u>December 6, 2024</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Bethany Shrodo, P.E.</i> Bethany Shrodo, P.E. Environmental Engineer Manager	<u>December 9, 2024</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Brian T. Yagiello</i> Brian T. Yagiello Environmental Program Manager	<u>December 9, 2024</u>

Hydrogeology IR & R Attached?  Yes  No  NA

Aqua's customers.

### **III. EXISTING FACILITIES/SYSTEM**

The Deer Haven White Beauty View Estates System is a community PWS system serving 53 people via 20 service connections. Water supply is provided from one groundwater supply well, known as the White Beauty Estates Well (Source 001) which has a permitted capacity of 40 gallons per minute (gpm), with associated EP 101, and TP 301 located near the intersection of Estates Road and Acorn Lane, Greentown, Pa 18426-2525.

### **IV. PROPOSED MINOR UPGRADES**

The purpose of this project is to upgrade the system's chlorine residual monitoring process. The improvements include the installation of one (1) new, EPA Method 334 compliant, HACH CL17sc, continuously monitoring EP chlorine residual analyzer. This project will not change the type of chlorine used, feed rate, or means of injection.

The new chlorine analyzer will establish continuous chlorine residual monitoring at the existing EP. Currently, this system relies on grab samples to be taken for EP chlorine monitoring and residual reporting. Adding a Method 334 compliant chlorine analyzer will allow for continuous measurements. This practice will improve efficiency and reliability of disinfection monitoring by removing the need for grab collecting samples.

Grab samples are currently collected for regulatory compliance and reported to the Department. Note that since the system's population is 53 (which is less than 3,300 per Chapter 109.1305), the use of continuous chlorine residual analyzers is not required by regulation. However, if their use is proposed, as in this permit application, compliance with all regulatory aspects of utilizing continuous chlorine monitoring devices must be followed.

This project will install a total of one (1) Method 334 compliant Hach CL17sc chlorine analyzer for the single EP in the system located after the contact main. One (1) analyzer will be installed in TP 301 for EP 101 (White Beauty Estates Well (Source 001)). This will eliminate the need for daily grab samples for compliance currently taken with a portable Hach DR 900 analyzer (or equal).

### **V. SIMULTANEOUS COMPLIANCE**

All parts and appurtenances will be installed as required per the current PWS Manual Part II. This project will not affect the methods, injection points, or chemical feed properties of the disinfection process. The purpose of this project is solely for ease of chlorine monitoring and reporting purposes.

### **VI. WASTE DISPOSAL AND COORDINATION REQUIREMENTS**

The purpose of this project is to upgrade the system's chlorine residual monitoring process. The improvements include the installation of one (1) new Method 334 compliant Hach CL17sc continuously monitoring EP chlorine residual analyzer. This project will not change the type of chlorine used, feed rate, or means of injection. A Class V injection well (shallow drains, small dug holes, etc.) will be utilized for the waste-water from the proposed analyzer. No sanitary sewer sewage facilities will be developed or utilized for this project. No coordination is necessary for this project.

### **VII. CONTINUED OPERATIONS PLAN**

The proposed project will not cause a disruption in service to the Deer Haven White Beauty View Estates water system's customers. The wells will not be taken offline during installation. No system outages are anticipated resulting from this project.

**VIII. COMMUNICATIONS**

Department review for this project was comprised of the application submittal received on November 27, 2024.

**IX. ADMINISTRATIVE**

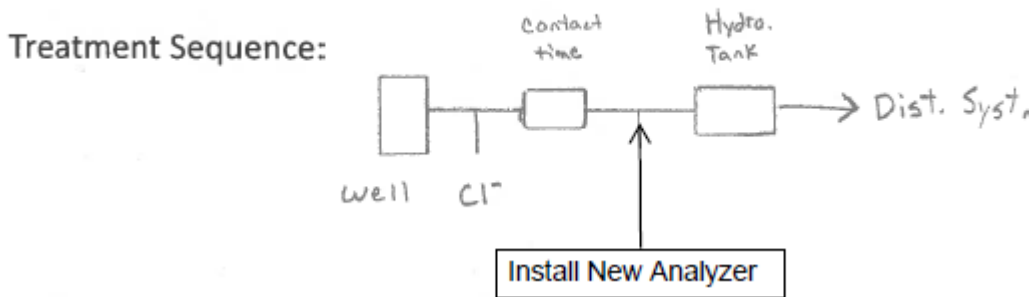
- Business Plan Submittal (NA - not a new community PWS system)
- PNDI – NA (Earth disturbance is not proposed.)
- Public Notice – NA (per SOP)
- River Basin Commission Review (NA - No change proposed.)
- Hydrogeologist Review (NA - No increase in yield or new source proposed.)
- PA Fish and Boat Commission Review (NA - No pass-by flows proposed.)
- E&S Control – NA (Earth disturbance not proposed.)
- PAHMC – NA (Earth disturbance is not proposed – only applies to earth disturbance greater than 10 acres.)
- Water Allocation (WA) Permit (No change to WA permit.)
- Environmental Justice - This project is not located in or within a 0.5-mile radius of an Environmental Justice community as defined by DEP per the GIF, Project Information Section 1.
- Land Use – NA
- PA Department of State - According to the PA Department of State website on December 6, 2024, Aqua is a registered business entity in Pennsylvania.

**X. RECOMMENDATION**

Based on a review of the application submittal, it is recommended that the modifications proposed above be approved.

**XI. SYSTEM SCHEMATICS**

Schematics provided in the application submittal are shown below.



Sketch:

