

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

In re: Application of Pennsylvania-American :
Water Company under Sections 1102(a) and :
1329 of the Pennsylvania Public Utility Code, 66 :
Pa C.S. § § 1102(a) and 1329, for approval of (1) :
the transfer, by sale, to Pennsylvania-American :
Water Company, of substantially all of the assets, :
properties and rights related to its water treatment :
and distribution system owned and operated by : Docket No. A-2025-3055741, *et al.*
the Indian Creek Valley Water Authority, and :
(2) the rights of Pennsylvania-American Water :
Company to begin to offer or furnish water :
service to the public in all of the Borough of :
Ohiopyle and portions of the Townships of :
Saltlick, Springfield, Bullskin, Connellsville and :
Stewart, Fayette County and all of the Borough :
of Donegal and portions of the Townships of :
Donegal and Mount Pleasant, Westmoreland :
County, Pennsylvania :

**DIRECT TESTIMONY OF
JED A. FISCUS, P.E. ON BEHALF OF
PENNSYLVANIA-AMERICAN WATER COMPANY**

Date: November 3, 2025

PAWC Statement No. 2

**DIRECT TESTIMONY OF
JED A. FISCUS**

1 **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS FOR THE RECORD.**

2 **A.** My name is Jed A. Fiscus, P.E., and my business address is 425 Waterworks Road, Clarion,
3 PA 16214.

4
5 **Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?**

6 **A.** I am employed by Pennsylvania-American Water Company (“PAWC”) as Director,
7 Engineering Project Delivery for Western Pennsylvania.

8
9 **Q. WHAT ARE YOUR RESPONSIBILITIES AS THE DIRECTOR OF**
10 **ENGINEERING PROJECT DELIVERY?**

11 **A.** As Director, Engineering Project Delivery, I am responsible for supervising a functional
12 engineering, project management and construction staff and managing and coordinating
13 several capital investment project activities related to water production, wastewater
14 treatment, water distribution, wastewater collection, and other water and wastewater
15 resources or operations systems.

16
17 **Q. PLEASE DESCRIBE YOUR PROFESSIONAL EDUCATION AND EXPERIENCE.**

18 **A.** I received my Bachelor of Arts in Physics from Duquesne University and my Bachelor of
19 Science in Civil and Environmental Engineering from the University of Pittsburgh in 2002.
20 I have worked in various engineering roles and have over 23 years of experience in civil
21 and environmental engineering related to municipal water and wastewater systems. I have
22 worked at PAWC since 2008 in engineering project delivery and management roles. I am

1 a registered Professional Engineer and a Certified Water System and Wastewater System
2 Operator in the Commonwealth of Pennsylvania. Please see my resume attached as
3 **PAWC Exhibit JAF-1.**

4
5 **Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PENNSYLVANIA**
6 **PUBLIC UTILITY COMMISSION (“COMMISSION”)?**

7 **A.** No.

8
9 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?**

10 **A.** My testimony will describe the source of supply, water treatment and production, and water
11 distribution systems (“System”) currently owned by Indian Creek Valley Water Authority
12 (“Authority”) that PAWC has agreed to acquire (the “Transaction”). I will also explain
13 how the acquired System will be integrated into PAWC’s existing operations, describe
14 PAWC’s technical fitness to operate and improve the System and discuss the public
15 benefits of the Transaction.

16
17 **Q. PLEASE DESCRIBE THE SYSTEM.**

18 **A.** The Authority owns and operates a public water system regulated by the Pennsylvania
19 Department of Environmental Protection (“PADEP”) under Public Water Supply ID
20 (“PWSID”) No. PA5260011. The System serves approximately 2,389 customer
21 connections.

1 The original system construction dates to 1948, when the first water supply permit for the
2 System was issued by the Pennsylvania Department of Health. The system is classified by
3 PADEP as a combined groundwater and surface water system, with sources including a
4 groundwater well, two (2) springs and a surface water reservoir. The groundwater source
5 is a 150 gallon per minute (“gpm”) rated well known as the Neals Run well. The surface
6 water sources include two 150,000 gallon per day (“gpd”) springs known as the Grimm
7 Spring and Pritts Spring, and a 400,000 gpd surface water supply known as the Mill Run
8 Reservoir/Treatment Plant. The total capacity of the sources is 916,000 gpd. Based on
9 annual reports submitted by the Authority under Act 220, the system usage over the last 10
10 years has ranged from 428,000 to 495,000 gpd, well under capacity. Treatment is provided
11 on each of the sources prior to water entering the distribution system. The distribution
12 system consists of approximately 123 miles of ductile and polyvinyl chloride water main
13 ranging from 2 to 12 inches in diameter, eleven (11) finished water storage tanks, five (5)
14 remote pump stations, seven (7) pressure reducing stations, 486 public fire hydrants, and
15 associated infrastructure. The System facilities include an office building for
16 administrative staff and a maintenance shop for field staff and equipment.

17
18 **Q. IS PAWC ACQUIRING ALL OF THE PLANT ASSETS OF THE AUTHORITY?**

19 **A.** Yes

20
21 **Q. PLEASE DESCRIBE THE SYSTEM’S SERVICE AREA.**

22 **A.** The System serves nine municipalities in a service territory covering 140 square miles,
23 including: portions of the Townships of Saltlick, Springfield, Bullskin, Connellsville and

1 Stewart and all of the Borough of Ohiopyle in Fayette County, and portions of the
2 Townships of Donegal and Mount Pleasant and all of the Borough of Donegal in
3 Westmoreland County, Pennsylvania. The service area is located northeast of and abuts
4 PAWC's existing operations in the Connellsville and Uniontown Districts. A map
5 depicting the Authority's System is provided in **PAWC Exhibit JAF-2**
6 **(CONFIDENTIAL)**.

7
8 **Q. DOES THE AUTHORITY RECEIVE WATER FROM ANY SURROUNDING**
9 **SYSTEMS AND/OR SUPPLY WATER INTO ANY SURROUNDING SYSTEMS?**

10 **A.** Yes. The Authority purchases raw (untreated) water from the Municipal Authority of
11 Westmoreland County ("MAWC") at the Mill Run Reservoir and supplies treated water to
12 three (3) interconnections with the Pleasant Valley Water Authority and one (1)
13 interconnection to PAWC's Connellsville System. An emergency connection is also in
14 place that allows the Authority to serve the Ohiopyle State Park.

15
16 **Q. DOES THE TRANSACTION INCLUDE PAWC'S ACQUISITION OF PROPERTY**
17 **NOT OWNED BY THE AUTHORITY?**

18 **A.** No. All assets being acquired are currently owned by the Authority.
19

20 **Q. PLEASE DESCRIBE HOW PAWC WILL MANAGE THE DAY-TO-DAY**
21 **OPERATIONS OF THE AUTHORITY SYSTEM ONCE IT IS ACQUIRED.**

22 **A.** The System will become part of PAWC's Uniontown/Connellsville operations area and be
23 integrated overall into PAWC's Southwest PA regional operations. The management team

1 consists of a Senior Operations Manager, Senior Operations Superintendent, and
2 Operations and Water Quality Supervisors. This will facilitate the integration of the
3 Authority System into the local water operations strategy and culture, leverage synergies
4 between the systems, provide cross functional support, and offer enhanced availability of
5 shared resources for day-to-day and emergency situations.

6
7 **Q. ARE OTHER PAWC EMPLOYEES AVAILABLE TO ASSIST WITH WATER**
8 **OPERATIONS, AS NEEDED?**

9 **A.** Yes. PAWC employees in all Southwest PA operation districts will be under the same area
10 management and supported by a shared support team supporting common functions such
11 as external affairs, supply chain, environmental compliance, health and safety, customer
12 service, human resources, and engineering. Employees in the Southwest operation districts
13 will support each other when appropriate and necessary, particularly in emergency
14 situations. All operations and employees within PAWC and within the broader American
15 Water Works Company, Inc. (“American Water”) footprint have access to each other when
16 circumstances require or when a very specialized skill or experience is required to support
17 all local issues.

18
19 **Q. WILL THERE BE ANY UNNECESSARY DUPLICATION OF OPERATIONS**
20 **FACILITIES FOLLOWING THE ACQUISITION?**

21 **A.** No. The System will be integrated with and under management from PAWC’s
22 Uniontown/Connellsville area, but remain a separate system with no overlapping
23 operations.. As part of PAWC’s Uniontown/Connellsville operations area, it will have the

1 support of PAWC's Southwest PA regional operations, as well as PAWC's operations
2 throughout the Commonwealth and American Water's nationwide resources.

3
4 **Q. DOES PAWC PLAN INTERCONNECTIONS BETWEEN THE AUTHORITY AND**
5 **OTHER PAWC WATER SYSTEMS?**

6 **A.** The Authority's System is already connected to PAWC's Connellsville District. Future
7 additional interconnections may occur between the systems as part of overall source of
8 supply improvements, although no specific interconnection projects have been identified
9 at this time.

10
11 **Q. WHAT ARE THE ESTIMATED CAPITAL COSTS FOR THE SYSTEM?**

12 **A.** The five-year capital plan for the System is shown on **PAWC Exhibit JAF-3**.

13
14 **Q. HOW DID PAWC DEVELOP THIS PLAN?**

15 **A.** The capital plan estimate is based on preliminary cost estimates of individual projects that
16 will bring the System into compliance with PADEP regulations, identify new source(s) of
17 supply to replace the Mill Run Reservoir/Treatment Plant and begin developing those
18 projects, upgrade the Supervisory Control and Data Acquisition ("SCADA") system for
19 improved compliance and operational efficiency, increase security and safety provisions,
20 complete priority main extensions, begin a programmed main replacement program to
21 improve customer service and reduce water loss, and replace aged customer meters for
22 improved accuracy and billing, among others.

1 **Q. PLEASE DESCRIBE PAWC’S SYSTEM PLANNING, CAPITAL BUDGETING,**
2 **AND CONSTRUCTION MANAGEMENT PROCESS, WHICH WILL APPLY TO**
3 **THE SYSTEM AFTER CLOSING.**

4 **A.** PAWC has an established track record of successfully managing large capital investment
5 projects in order to provide safe, reliable service to the communities it serves. PAWC has
6 an ongoing program of capital investment focused on systematically replacing and adding
7 new pipes, treatment and pumping facilities, and other water and wastewater infrastructure,
8 thereby minimizing customer disruption caused by infrastructure failure. PAWC has
9 funded \$2.6 billion in capital construction over the past five years and future investments
10 are expected to average \$608 million per year for the next five years. Capital planning is
11 performed on a five-year planning horizon by in-house engineering staff and operations to
12 address regulatory impacts, service adequacy and reliability, and establish capacity needs
13 for PAWC’s systems. As projects are delivered, project costs, alternatives and risks are
14 further developed, and competitive bidding for consulting engineering design/permitting
15 services and construction is utilized to keep costs as low as possible. Comprehensive
16 periodic oversight of water and wastewater assets during the annual budgeting process and
17 ongoing governance reviews gives PAWC a clear and objective view of needs and potential
18 capital project solutions. Once approved through the capital governance process, the
19 individual capital projects will be led and managed by PAWC engineers working in the
20 local Southwest PA Operations area, which will allow them to maintain clear visibility to
21 the projects and react to conditions as they develop.

1 **Q. DOES THE PENNSYLVANIA CONSTITUTION ADDRESS ENVIRONMENTAL**
2 **RIGHTS?**

3 **A.** I am advised by counsel that the Pennsylvania Constitution, Article I, Section 27, guarantees
4 the right to a clean environment, and requires the Commonwealth to conserve and maintain
5 environmental resources for the benefit of the public.

6
7 **Q. DOES THE AUTHORITY HAVE A HISTORY OF ENVIRONMENTAL**
8 **COMPLIANCE ISSUES?**

9 **A.** Yes. The Authority has numerous and persistent instances of non-compliance with the
10 regulations promulgated under Pennsylvania’s Safe Drinking Water Act (“SDWA”),
11 35 P.S. §§ 721.1-721.17. A recent web search for SDWA violations in PADEP’s Drinking
12 Water Reporting System (“DWRS”) found a total of 57 individual violations in the System
13 from October 21, 2021 through January 22, 2025. A complete list of the DWRS violations
14 is shown on **PAWC Exhibit JAF-4**. In addition to these historical violations that are
15 logged in PADEP’s digital records, the Authority has received three (3) new Notice of
16 Violation (“NOV”) letters from PADEP arising from inspections conducted by PADEP as
17 recently as May 11, June 11 and July 2, 2025. Copies of these NOV letters are provided
18 in **PAWC Exhibit JAF-5**.

19
20 The violations cover a broad range of issues, with many focused on monitoring/reporting
21 and public notification activities, which are some of the most basic and most important
22 functions of a public drinking water utility. The breakdown of violations by type are
23 summarized below:

- 1 • Failure to monitor/report for Inorganic contaminants (33);
- 2 • Failure to monitor/report for Disinfectant By-Product Rule contaminants (7);
- 3 • Failure to issue Tier 3 Public Notifications (6);
- 4 • Failure to monitor/report Combined Filter Effluent/Disinfection Residual result (5);
- 5 • Failure of a Public Water System to Obtain a Permit (3);
- 6 • Failure to monitor/report for Synthetic Organic contaminants (2);
- 7 • Failure to monitor/report for per- and polyfluoroalkyl contaminants (2);
- 8 • Chronic Failure to Monitor - System does not calculate a true CFE. Therefore, the CFE
- 9 being reported is not adequate. Tier 3 Public Notification is required to be issued and
- 10 repeated until this violation is properly addressed (1);
- 11 • Other Violations Deemed to be Significant Deficiencies - Clearwell does not have an
- 12 alarm for low tank levels (1);
- 13 • Other Violations Deemed to be Significant Deficiencies - System does not implement
- 14 a filter bed evaluation that is acceptable to the Department (1);
- 15 • Other Violations Deemed to be Significant Deficiencies - Alarms are not being
- 16 tested/recorded quarterly (1);
- 17 • Failure to monitor/report for Entry Point Disinfectant Residual (1);
- 18 • Failure to collect weekly disinfectant residual and/or failure to monitor sufficient
- 19 number of monthly disinfectant residuals (1);
- 20 • C1A violation of 25 Pa. Code § 109.602 which noted “the filter plant (referring to the
- 21 Grimm Spring water treatment plant) is not staffed continuously while the plant is
- 22 operating and is not equipped with shutdown capabilities (1); and

- C1A violation of 25 Pa. Code § 109.602 which noted “incompatible chemicals are not stored, fed and handled separately” at the Mill Run water treatment plant (1).

Q. DO THE AUTHORITY’S VIOLATIONS OF ENVIRONMENTAL STATUTES AND REGULATIONS IMPACT THE SAFETY, ADEQUACY, EFFICIENCY OR REASONABLENESS OF THE AUTHORITY’S WATER SERVICE?

A. Yes. The operational deficiencies highlighted by these violations are concerning and could lead to significant adverse impacts to the health and safety of the System’s customers. As stated by PADEP in their NOV letters (**PAWC Exhibit JAF-5**), the cited violations meet the definition of a significant deficiency or are contributing to a significant deficiency as described in Title 25 Pa. Code § 109.1. of the Department’s regulations. The definition of a “significant deficiency” reads, “*a defect in design, operation or maintenance, or a failure or malfunction of the sources, treatment, storage or distribution system that the Department determines to be causing, or has the potential for causing the introduction of contamination into the water delivered to consumers*”.

The violation identified as “1. C1A violation of 25 Pa. Code § 109.602” in PADEP’s July 2, 2025, NOV letter is particularly concerning and is illustrative of the difficulty that the Authority has in meeting critical regulatory obligations. The Authority was cited for not staffing the Grimm Spring water treatment plant continuously while the plant is operating and is not equipped with shutdown capabilities. On August 18, 2018, PADEP promulgated new revisions to its Chapter 109 regulations requiring facilities such as the Grimm Spring plant to install alarms and automatic shutdowns if the plant was ever operated without an

1 operator present. Public water systems were to comply with the new regulations within
2 one year after promulgation, or August 18, 2019. The Authority did not comply with the
3 2019 deadline. Well after the deadline passed, the Authority designed improvements to
4 the Grimm Spring plant and obtained a Water Supply Construction Permit from PADEP
5 on February 9, 2022. Construction of the project was never initiated, and the project is
6 currently stalled as the Authority seeks funding. It is now over 6 years past the regulatory
7 deadline and the Authority is still not compliant. Because of a lack of urgency and lack of
8 funding, the Authority continues to operate the Grimm Spring plant in a manner that
9 presents a serious risk to its customers. If the treatment process was compromised while
10 an operator was not present, the current facility would not shut down automatically and
11 could introduce unsafe water into the distribution system, risking a waterborne disease
12 outbreak.

13
14 The other violations are also concerning. The numerous “failure to monitor/report
15 violations,” including a recent serious violation for “Chronic Failure to Monitor”, means
16 that there is no way for the Authority to confirm the safety of the water supplied to
17 customers during the relevant period. Regular routine monitoring is required to detect any
18 increase in contaminants in the water system and allow the water utility to notify customers
19 and take corrective actions to eliminate or mitigate the contaminants. If the utility fails to
20 perform the required routine monitoring, it has no idea what the levels of contaminants are
21 and cannot take actions to protect the customers. Furthermore, due to the Authority’s
22 failure to issue appropriate and required public notice in a timely manner, their customers
23 are unaware of possible concerns with drinking water quality.

1 In summary, the Authority's failure to properly invest in their system to meet health-based
2 PADEP regulations at the Grimm Spring facility, repeated and chronic failures to monitor
3 and report results to PADEP, failure to issue proper public notification to customers, and
4 failure to meet basic operating standards are evidence of the Authority's inability to operate
5 and manage a water utility that is consistently compliant with today's regulatory standards.
6 As I mentioned before, these routine activities are some of the most basic and most
7 important activities that a water utility undertakes to protect the drinking water quality
8 being delivered to customers.

9
10 **Q. IN YOUR OPINION, IS PAWC BETTER EQUIPPED THAN THE AUTHORITY**
11 **TO OPERATE AND MAINTAIN THE SYSTEM IN COMPLIANCE WITH**
12 **APPLICABLE ENVIRONMENTAL STATUTES AND REGULATIONS?**

13 **A.** Yes. As an experienced public utility, PAWC has extensive experience in complying with
14 current and emerging environmental regulations and being proactive with capital
15 investments to maintain system integrity and reliability. The aforementioned Chapter 109
16 regulation revision by PADEP is an excellent example to contrast the difference between
17 PAWC and the Authority. At the time of the revision, PAWC operated 35 surface water
18 treatment plants that were subject to the new alarm/shutdown rules. PAWC was compliant
19 with the new rules at every one of its 35 plants by the August 18, 2019, deadline.
20 Meanwhile the Authority is still not compliant at its Grimm Spring facility more than six
21 years after the deadline.

1 The Authority's record of noncompliance demonstrates that it does not have the dedicated
2 resources needed to focus on even the basics of water utility operations, such as routine
3 monitoring, reporting to PADEP, and public notification. In contrast, PAWC has a
4 dedicated Water Quality and Environmental Compliance department with professionals
5 staffed to ensure that these basic and important functions are performed correctly. If the
6 Transaction is approved, PAWC will timely perform all monitoring and reporting that DEP
7 requires. PAWC utilizes in-house laboratory resources with computerized laboratory
8 information systems along with detailed sampling and reporting schedules under formal
9 Environmental Management Plans to track these activities. PAWC has never been cited by
10 DEP for chronic failures to monitor and report. The Authority's customers will benefit
11 from the dedicated staffing and focused attention that PAWC places on water quality,
12 environmental compliance and prompt customer notification.

13
14 Finally, prudent renewal and replacement of the Systems' infrastructure through capital
15 investment is the key to achieving and maintaining long-term environmental compliance.
16 As I testified earlier, PAWC has an established track record of successfully managing large
17 capital investment projects to provide safe, reliable service to the communities it serves.
18 PAWC has an ongoing program of capital investment focused on systematically replacing
19 and adding new pipes, treatment and pumping facilities, and other water and infrastructure,
20 thereby minimizing customer disruption caused by infrastructure failure. As evidenced by
21 the Authority's failure to adequately fund and complete the critically important Grimm
22 Spring plant improvement project, the Authority does not have the resources to proactively

1 invest in their System to renew assets, achieve environmental compliance and ensure
2 service reliability.

3
4 **Q. IF THE TRANSACTION WOULD NOT OCCUR, DO YOU BELIEVE THAT THE**
5 **AUTHORITY WOULD HAVE THE FINANCIAL AND TECHNICAL**
6 **CAPABILITIES TO MATERIALLY IMPROVE ITS ENVIRONMENTAL**
7 **PERFORMANCE IN THE FUTURE?**

8 **A.** No. Based on its history of numerous and persistent environmental violations, the
9 Authority has not proactively addressed environmental compliance issues before they rose
10 to the level of violations from PADEP. The Authority's compliance record reflects a
11 consistently reactive approach to environmental compliance. An illustrative example is
12 the current condition of the Authority's Mill Run water treatment plant. This plant was
13 built in the early 1970's and has had minimal investment ever since. The plant and its
14 technology are aged and outdated, highly inefficient, dependent on manual operation, and
15 deficient with respect to PADEP's current design standards. As far back as 2008 and
16 continuing to present, the PADEP has been citing the Authority for the design deficiencies
17 at the plant. Relevant documentation is provided in **PAWC Exhibit JAF-6**. PADEP's
18 January 8, 2008, inspection report lists several upgrades needed at the plant. Several years
19 later, PADEP's October 6, 2015, inspection report cites the Authority for a C1 violation –
20 failure to meet design/construction standards and goes on to describe a long list of design
21 deficiencies at the Mill Run plant. Follow-up inspections by PADEP on November 19,
22 2019, and June 16, 2022, continue to reveal design deficiencies at the plant. Despite these
23 numerous citations and the obviously aged condition of the plant, the Authority has no

1 plans underway to design, permit and fund a full upgrade or replacement of the plant and
2 is only doing the minimal amount of maintenance to keep the facility running. This
3 approach represents a short-term solution that fails to address the underlying design
4 deficiencies at the plant. If the Transaction does not occur, I believe that the Authority will
5 continue to operate in a similar manner that neglects environmental compliance
6 requirements and puts customers at risk.

7
8 **Q. HOW WILL PAWC ADDRESS THE AUTHORITY'S ENVIRONMENTAL**
9 **CHALLENGES AFTER CLOSING?**

10 **A.** As part of this Transaction, PAWC will negotiate a Consent Order and Agreement
11 ("COA") with PADEP that will establish a compliance schedule for the Grimm Spring
12 plant violations and Mill Run plant design deficiencies, as well as others identified by
13 PAWC or PADEP during negotiation of the COA. PAWC will then assume responsibility
14 for implementing the necessary projects upon the Closing of this Transaction. As discussed
15 previously, PAWC has developed a five-year capital plan totaling \$10.1 million that
16 includes completing the compliance projects, as well as numerous other projects that will:
17 (1) replace the System's aging infrastructure; (2) replace targeted areas of the distribution
18 system components known to have unacceptably high non-revenue water; (3) make plant
19 process improvements that will yield environmental, safety and security benefits to
20 customers and employees; and (4) improve the efficiency of operations. PAWC will
21 immediately incorporate the Authority's System into its comprehensive and proactive
22 environmental compliance program. The Water Quality Manager in PAWC's Western PA
23 operations area will assume oversight for compliance of the Authority's System. This

1 employee is part of PAWC's statewide Water Quality and Environmental Compliance
2 Department and reports to PAWC's Director of Water Quality and Environmental
3 Compliance. This will benefit the Authority staff by integrating them into PAWC's larger
4 compliance organization, which will help them assimilate PAWC's proactive compliance
5 culture, and provide access to statewide compliance expertise, shared resources, and
6 improved work management tools. Examples of these tools include MapCall – a
7 computerized maintenance and workorder management system, Environmental
8 Management Plans – a written comprehensive compliance plan for each water and
9 wastewater system that is reviewed and confirmed quarterly, and Internal Audits – a
10 corporate oversight program that focuses on critical operating priorities for state operating
11 companies, including environmental compliance matters.

12
13 **Q. PLEASE DESCRIBE PAWC'S TECHNICAL FITNESS TO PROVIDE WATER**
14 **SERVICE TO THE AUTHORITY'S CUSTOMERS.**

15 **A.** PAWC is the Commonwealth's largest investor-owned provider of water and wastewater
16 services. As a leading water and wastewater provider in Pennsylvania, PAWC brings
17 industry leading expertise and has extensive technical experience in upgrading, operating,
18 and maintaining water and wastewater facilities. PAWC is a recognized leader in
19 providing communities in the Commonwealth with well-maintained and reliable water and
20 wastewater services and has extensive local knowledge due to PAWC's decades of
21 experience providing water and wastewater service to Fayette County and the surrounding
22 area.

1 PAWC currently employs approximately 1,200 professionals with expertise in all areas of
2 water and wastewater utility operations including engineering, regulatory compliance,
3 water treatment plant operation and maintenance, distribution system operation and
4 maintenance, material management, risk management, human resources, legal, accounting,
5 and customer service. As a subsidiary of American Water, PAWC has available to it
6 additional resources of highly trained professionals who have expertise in various
7 specialized areas. This experience is available to support PAWC's operations staff and
8 facilities.

9
10 A team of approximately 70 American Water corporate engineers has handled a wide
11 variety of system assessments, treatment process evaluations and design reviews for water
12 and wastewater treatment systems in order to improve operations and prioritize capital
13 improvements. For example, PAWC successfully leveraged its corporate engineering
14 expertise following two recent acquisitions, the Steelton water system, and the Exeter
15 wastewater system. For both of these systems, subject matter experts from the corporate
16 engineering team conducted process evaluations of the water and wastewater treatment
17 processes and identified solutions to remedy on-going operational challenges.

18
19 In contrast, the Authority employs eleven (11) full-time employees who are primarily
20 dedicated to the day-to-day activities of the operation of the System. While they do a
21 commendable job of operating the System considering the available resources, the
22 Authority operates with limited resources and lacks access to the breadth of broad industry

1 knowledge, project management expertise, and in-house subject matter experts that PAWC
2 can bring into projects.

3
4 In addition to the points that I discussed earlier, as of September 30, 2025, PAWC had
5 approximately 695,001 water customers across the Commonwealth. PAWC has
6 experienced no material issues in complying with the Pennsylvania Public Utility Code
7 (“Code”), the Safe Water Drinking Act (“SWDA”), or other regulatory requirements.
8 Moreover, PAWC has the resources, skills, and expertise to respond to ever-increasing
9 environmental standards for the treatment of water and to manage the long-term
10 infrastructure renewal and replacement needs inherent in water systems.

11
12 I am advised by counsel that the Commission recently adopted a Statement of Policy
13 regarding Public Fire Protection Service and System Hydraulic Monitoring. This
14 Statement of Policy recommends that a water public utility, during the acquisition due
15 diligence process, consider the expenditures and timeframes necessary to bring fire
16 protection service to the water utility’s operating characteristics. 52 Pa. Code § 69.1503(d).
17 If the Transaction is approved, PAWC will upon closing test each hydrant to determine if
18 any fire hydrants do not meet standards for flow and residual pressure. The Authority's
19 system will be surveyed, and water assets will be loaded into PAWC’s GIS system and
20 include pipe sizes and elevations. Hydraulic and water quality modeling will be performed
21 to ensure all hydrants provide the necessary fire service. Estimated costs for these activities
22 are included in PAWC’s capital improvement plan for the System.

1 **Q. DOES PAWC MAINTAIN CYBER SECURITY, PHYSICAL SECURITY,**
2 **BUSINESS CONTINUITY AND EMERGENCY PLANS?**

3 **A.** Yes. Cyber and physical security plans are maintained and monitored by American Water
4 for each of its subsidiaries. PAWC maintains emergency response plans (“ERPs”) and
5 operations and maintenance manuals, both of which have operational business continuity
6 included within the plans and are updated each year. These plans are tested each year
7 through emergency response tabletop exercises. Each plan is overseen and managed by
8 various groups and individuals to provide overarching support to PAWC. These groups
9 are responsible for testing, reviewing, and updating their respective plan(s).

10 The departments assigned to Physical Security, Emergency Response, Business
11 Continuity, and Cyber Security plans are as follows:

- 12 • Physical Security Plan - Operational Risk Management Security (American
13 Water Works Service Company, Inc. (“AWWSC”));
- 14 • Cyber Security Plan - Operational Risk Management Security (AWWSC);
- 15 • Emergency Response Plan - Operations (PAWC); and
- 16 • Business Continuity Plan - Operational Risk Management (PAWC) and
17 Operations (PAWC).

18 To constantly protect physical and cyber resources, the designated groups have
19 developed procedures to ensure that PAWC operates in a safe, secure, and reliable
20 environment. A major commitment in assuring plans are kept current is performing various
21 testing on an annual basis. Types of testing performed by AWWSC and PAWC include
22 vulnerability assessments, system operational testing, full-scale exercises, media backups,
23 and real-life events. In contrast, the Authority has no written Physical Security or Business
24 Continuity Plans in place.

1 The Authority does not have a robust security program in place and has been cited
2 by PADEP recently for failing to adequately secure its facilities (**PAWC Exhibit JAF-7**).
3 PAWC is more capable of maintaining security at critical assets of the Authority. PAWC
4 has identified the need for security improvements at the Authority and has budgeted capital
5 to address those needs. Capital improvements will include access control improvements
6 as well as remote monitoring.

7
8 **Q. PLEASE DESCRIBE PAWC’S CYBERSECURITY CONTROLS.**

9 **A.** PAWC’s cybersecurity controls are consistent with the National Institute of Standards and
10 Technology (“NIST”) cyber security framework and the American Water Works
11 Association (“AWWA”) Process Control System Security Guidance for the Water Sector.
12 The Authority contracts out their cyber security program to an external vendor.

13
14 **Q. PLEASE DESCRIBE PAWC'S RELATIONSHIPS WITH COMMISSION**
15 **EMERGENCY RESPONSE STAFF, PENNSYLVANIA EMERGENCY**
16 **MANAGEMENT AGENCY (“PEMA”) STAFF, AND LOCAL FIRST**
17 **RESPONDERS.**

18 **A.** PAWC has a strong working relationship with the Commission's Emergency Response
19 Staff. PAWC provides the Commission with emergency response numbers for all PAWC
20 operating areas each year. The Commission provides emergency numbers for its staff,
21 which PAWC distributes to all of PAWC's operating areas for inclusion in the PAWC
22 Emergency Response Plans. For those emergencies that warrant communication to the
23 Commission's Emergency Preparedness Liaison Officer (“EPLO”), PAWC has contacted

1 Commission staff in the past to advise them of situations and actions taken by PAWC.
2 Each year, PAWC conducts emergency response tabletop exercises to test responses to
3 emergency situations, including weather emergencies, slug discharges of industrial wastes
4 into the sewer system, damage to facilities, cyber-attack, and other perils. The
5 Commission's emergency response staff has participated in those exercises each year since
6 2006. PAWC also invites local first responders to participate, such as fire departments,
7 police departments, hazmat responders, local prison personnel, as well as PADEP and the
8 Governor's Office of Homeland Security personnel.

9 PAWC has participated in Pennsylvania Water/Wastewater Agency Response
10 Network (“PaWARN”) and PEMA-sponsored exercises over the years. PAWC’s current
11 relationship with PEMA is through the Commission’s EPLO and PaWARN. PAWC is a
12 member in good standing of PaWARN, a mutual aid assistance program for Pennsylvania
13 water and wastewater utilities. In contrast, the Authority is not a member of PaWARN.

14 In summary, PAWC is better prepared than the Authority in terms of emergency
15 preparedness.

16
17 **Q. PLEASE DESCRIBE PAWC'S PARTICIPATION IN PENNSYLVANIA'S “ONE**
18 **CALL” SYSTEM AND THE RESOURCES THAT PAWC DEDICATES TO THE**
19 **PROGRAM.**

20 **A.** All of PAWC's operating districts are members of Pennsylvania One Call System Inc. and
21 complete excavator requested mark outs on a daily basis. Each district has a minimum of
22 one person dedicated to completing dig notifications utilizing a third-party internet-based

1 One Call ticket management system, known as Korweb, that is accessible via vehicle
2 mounted computers for real time response to any PA One Call dig notification.

3 PAWC has an excellent track record of compliance with the requirements of the
4 “One Call” system. PAWC achieved a 100 percent ticket completion rate in 2024.

5
6 **Q. WHAT EFFORTS, IF ANY, WILL PAWC UNDERTAKE TO EDUCATE THE**
7 **AUTHORITY’S CUSTOMERS REGARDING PAWC OWNERSHIP OF THE**
8 **SYSTEM?**

9 **A.** As the Transaction is nearing Closing, PAWC plans to produce bill inserts or onserts and/or
10 letters to customers to explain the transition, billing, payment options and other items
11 associated with the change in ownership. PAWC's website will also add content to help
12 educate customers and to address frequently asked questions.

13
14 **Q. WHAT, IF ANY, CUSTOMER ENHANCEMENTS CAN THE AUTHORITY’S**
15 **CUSTOMERS EXPECT AS A RESULT OF THE TRANSACTION?**

16 **A.** PAWC prides itself on providing superior customer service. As part of its commitment to
17 customer service, PAWC offers its customers a number of enhanced services, including
18 extended call center hours, additional bill payment options, enhanced customer information
19 and education programs, and access to PAWC's customer assistance programs.

20
21 **Q. PLEASE PROVIDE ADDITIONAL DETAIL ON EACH OF THESE CUSTOMER**
22 **SERVICE ENHANCEMENTS.**

1 **A. Customer Service.** As discussed above, PAWC’s call center is available from 7:00 a.m. to
2 7:00 p.m., Monday through Friday for routine business and 24/7/365 for emergency
3 situations. Customers dealing with emergency situations can always contact a live
4 customer service representative. Customers can also reach a customer service
5 representative via email at infopa@amwater.com. In addition, PAWC’s customers have
6 the ability to manage their account via PAWC's “My H20” online portal. Finally, PAWC
7 offers local field service support 24 hours a day, seven days a week for customer
8 emergencies. All of this means that PAWC is very responsive to its customers and any
9 issues they may have. PAWC will provide the same responsive approach to the Authority’s
10 customers once PAWC acquires the System.

11 In comparison, the Authority’s customer service is not as robust as that offered by
12 PAWC. Customers can reach a live representative only during normal business hours and
13 calls after hours must rely on an automated service to transfer the call to a live person or to
14 a recording system to leave a message. The Authority is not staffed 24 hours a day/7 days
15 a week, which increases customer response time after hours, on weekends, and during
16 holidays.

17
18 **Bill Payment Options.** PAWC offers a number of bill payment options. Customers have
19 the option to receive paper bills through the mail or go paperless and receive their bills
20 electronically via the “My H20” on-line portal. Either way, customers can pay their bill
21 by mail, online, or over the phone with a debit or credit card. They can also pay by e-check
22 or an electronic funds transfer (which can be set up at the “My H20” online portal) or pay

1 in-person at multiple authorized payment locations across the state. The Authority only
2 accepts payments by cash, check, or money order.

3
4 ***Customer Information and Education Programs.*** PAWC provides extensive customer
5 information and education programs that will be available to the Authority’s current
6 customers through brochures, bill inserts, and educational videos posted on PAWC’s
7 website. PAWC’s customers always have full access to a wide range of topics, including
8 information on preventing sewer overflows, preventing frozen pipes, beneficially re-using
9 residuals from water treatment plants for community gardens, detecting and fixing silent
10 toilet leaks, properly disposing of unused pharmaceuticals to keep them out of the
11 wastewater system, conserving water, installing expansion tanks, obtaining Fire
12 Department Grants, and protecting customers from utility imposters.

13
14 ***Customer Assistance Programs.*** Finally, as new PAWC customers, the Authority’s
15 customers will have access to PAWC’s customer assistance program called the “H2O Help
16 to Others Program.” For water customers, this program offers two main services: (1) grants
17 of up to \$500 per year and (2) a tiered discount on water service charges and water usage
18 charges based on percentage of Federal Poverty Level (“FPL”) (Tier 1 customers at 0%-
19 50% of the FPL receive a 90% discount on the water service charge and an 80% discount
20 on water usage charges; Tier 2 customers at 51%-100% of the FPL receive a 75% discount
21 on the water service charge and a 65% discount on water usage charges; Tier 3 customers
22 at 101%-150% of the FPL receive a 60% discount on the water service charge and a 40%
23 discount on water usage charges; and Tier 4 customers at 151%-200% of the FPL receive

1 a 30% discount on the water service charge and a 20% discount on water usage charges).
2 Additionally, PAWC offers payment arrangements and budget billing to residential
3 customers who qualify for the programs.
4

5 PAWC's strong collaboration and coordination with the Pennsylvania Department
6 of Human Services ("DHS"), and its significant customer outreach, have allowed PAWC's
7 customers to enjoy significant benefits from the low-income household water assistance
8 program ("LIHWAP").

9 In comparison, the Authority has no low-income customer service assistance
10 programs nor any income-based repayment options.
11

12 **Q. DOES PAWC HAVE A PROGRAM TO PROTECT ITS CUSTOMERS AGAINST**
13 **UTILITY EMPLOYEE IMPOSTERS?**

14 **A.** Yes, PAWC has developed communications tools and programs to regularly educate
15 customers about the tactics used by utility employee imposters and what homeowners need
16 to know to protect themselves. The communications vehicles include bill inserts, news
17 releases, social media posts and website information about imposter-related crimes and
18 precautions that customers can take. In addition, PAWC helped form the Keystone
19 Alliance to Stop Utility Imposters, a coalition of water, gas, and electric utilities, along
20 with the Commission, Pennsylvania District Attorneys Association and Pennsylvania
21 Chiefs of Police Association, to launch a public awareness campaign using public service
22 announcements, print materials, posters, and community presentations.

1 **Q. DOES PAWC HAVE AN EMPLOYEE SAFETY PROGRAM?**

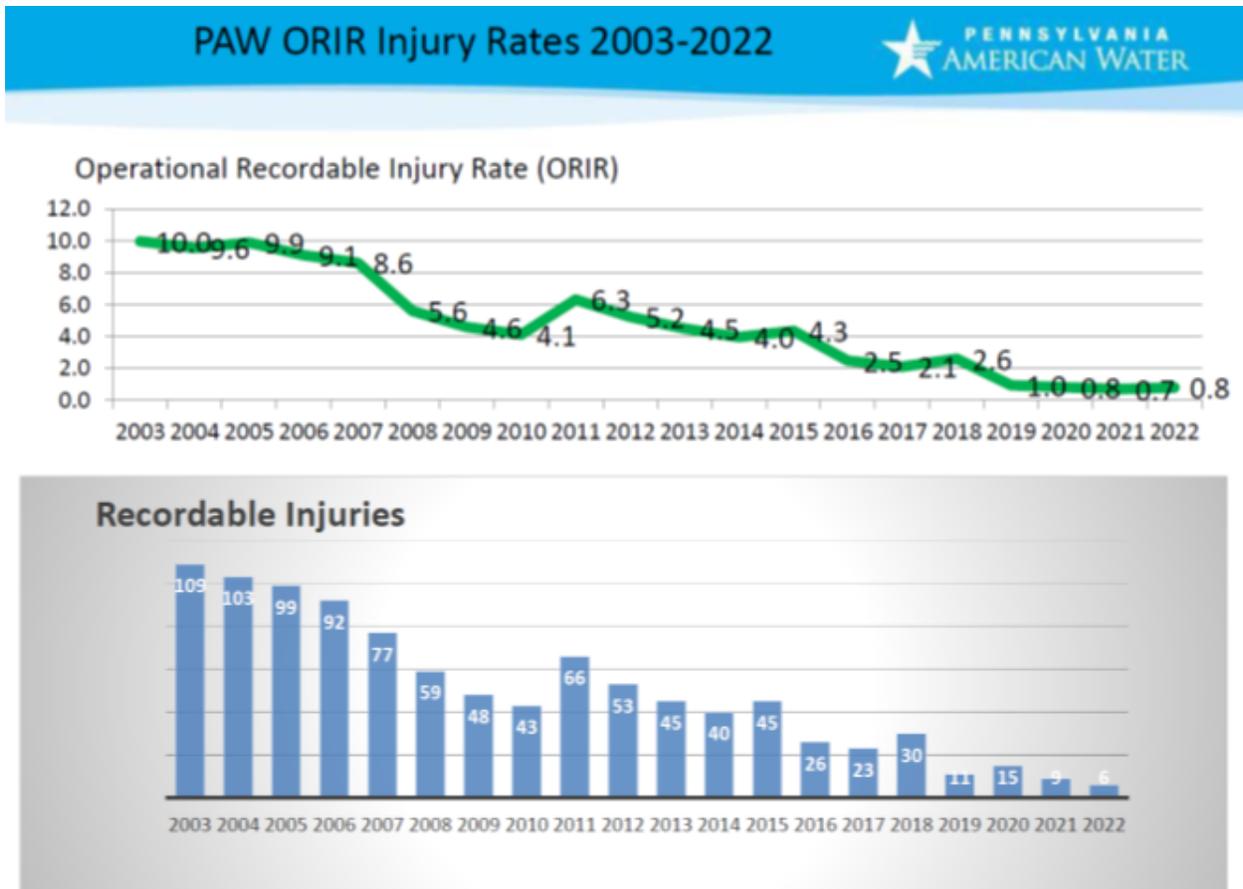
2 **A.** Yes. American Water and PAWC have made safety a value and not just a goal. It is very
3 important to us that every employee and contractor returns home safely every day. We
4 make safety a value instead of a goal because goals change, but values do not change.

5
6 Safety performance is fundamental to the Company's culture and key to its success.
7 Employees are expected to conduct themselves in a safe manner, in accordance with
8 PAWC's Health and Safety Policy and with the Health and Safety Procedures and Practices
9 Manual. PAWC establishes, implements, promotes, and manages safety programs,
10 activities and training that enable continued safety improvement, injury reduction and
11 compliance with applicable Federal, State, and local requirements. Safety programs are
12 developed and implemented in accordance with Company policy and applicable practices
13 and include:

- 14 • Supporting practices that are developed, reviewed, and updated to provide
15 guidance on safe performance of activities in the workplace and are reflective
16 of changes in organizational, operational, and regulatory needs;
17
- 18 • Strategic and priority development and implementation of safety improvements
19 based on risk analysis of workplaces, work tasks and related potential injuries
20 and incidents;
21
- 22 • Near-miss reporting and corrective action program to identify and remove
23 safety hazards from the workplace;
24
- 25 • Development of, and measurement against, specific Company and external
26 safety performance targets and safety accountabilities for all employees;
27
- 28 • Ongoing assessment and review of safety processes, activities and supporting
29 programs (including those related to other Company policies, such as the
30 Workplace Conduct and Behavior Policy) to gauge effectiveness, identify
31 program gaps and pinpoint opportunities for continued improvement;

- Consistency of implementation and compliance with Company and regulatory requirements across the enterprise; and,
- Defined and monitored contractor qualifications and requirements for safety performance in accordance with approved contract documents, applicable laws, and regulations.

PAWC has an excellent safety record. Moreover, PAWC has committed to achieving zero injuries and has made great strides in changing the Company culture to believe that such a target is achievable. Over the last 20 years, PAWC has consistently reduced its number of recordable injuries and corresponding OSHA Recordable Incident Rate, as shown in the figure below:



The Authority does not have a formal safety program.

1 **Q. PLEASE DESCRIBE PAWC'S CUSTOMER DISPUTE RESOLUTION**
2 **PROCEDURE.**

3 **A.** I am advised by counsel that PAWC is governed by the Commission's regulations
4 commonly known as Chapter 56, 52 Pa. Code §§ 56.1 *et seq.* The regulations provide the
5 procedures for public utilities to follow with regard to customer billing, collections,
6 payment arrangements, medical certifications, Protection from Abuse Orders, termination
7 of service, reconnection of service, and customer dispute resolution procedures.

8 PAWC has a customer compliance and advocacy team located in the
9 Mechanicsburg, PA office responsible for ensuring that customer disputes and complaints
10 are resolved in compliance with the Commission's regulations.

11

12 **Q. CAN YOU BRIEFLY COMPARE PAWC'S TERMINATION PROCESS TO THE**
13 **AUTHORITY'S TERMINATION PROCESS?**

14 **A.** Yes. As discussed above, PAWC must comply with the Commission's regulations with
15 regard to customer termination. The Commission's regulations do not apply to the
16 Authority. Instead, the Authority follows the laws that apply to municipal authorities,
17 including the Water Services Act, which do not contain the extensive procedural safeguards
18 that are set forth in the Code and Commission regulations. The Authority's customer
19 dispute process is more informal. When an account becomes past due, the termination
20 process is started with a five-day notice mailed to customer to rectify the issue. If not
21 rectified, a 20-day notice is sent out. If not rectified, the service is terminated. Any
22 disputes would be resolved in an Administrative Hearing.

23

1 **Q. TO THE BEST OF YOUR KNOWLEDGE, DO THE AUTHORITY'S**
2 **CUSTOMERS CURRENTLY HAVE A PUBLIC OMBUDSMAN TO REPRESENT**
3 **THEIR INTERESTS?**

4 **A.** No.

5
6 **Q. DO PAWC'S CUSTOMERS HAVE A PUBLIC OMBUDSMAN TO REPRESENT**
7 **THEIR INTERESTS?**

8 **A.** Yes. The Office of Consumer Advocate (“OCA”) represents residential customers of
9 public utilities; the Office of Small Business Advocate (“OSBA”) represents small
10 commercial customers of public utilities; and the Commission's Bureau of Investigation &
11 Enforcement (“I&E”) represents the general public interest. Moreover, the Commission,
12 an independent regulatory agency, has regulatory oversight of matters involving public
13 utilities. The Commission and all of the public advocates are funded by regulatory
14 assessments on public utilities.

15
16 **Q. IS PAWC SUBJECT TO COMMISSION JURISDICTION?**

17 **A.** Yes. PAWC’s service and rates are subject to Commission regulation and oversight. If
18 the Transaction is approved, future rate cases for customers of the Authority will be
19 evaluated by the Commission to ensure that rates are just and reasonable. The PUC also
20 conducts audits of PAWC’s operations and reviews PAWC filings. This oversight helps
21 ensure that service is safe and reliable. Authority customers will be protected by the Code
22 and by PAWC’s Commission-approved tariff.

23

1 **Q. IS THE AUTHORITY SUBJECT TO COMMISSION JURISDICTION?**

2 **A.** I am advised by counsel that it is not. If a customer is dissatisfied with the service or rates
3 of the Authority, the customer must seek redress in a court of common pleas.

4 **CONCLUSION**

5 **Q. DO YOU BELIEVE PAWC HAS THE ABILITY TO PROVIDE SAFE,**
6 **ADEQUATE, AND RELIABLE WATER SERVICE TO THE AUTHORITY'S**
7 **CUSTOMERS?**

8 **A.** Yes.

9
10 **Q. DO YOU BELIEVE THAT THE PROPOSED TRANSACTION WOULD RESULT**
11 **IN AN AFFIRMATIVE PUBLIC BENEFIT OF A SUBSTANTIAL NATURE?**

12 **A.** Yes. For the reasons stated in my testimony, PAWC, as the largest investor-owned water
13 and wastewater company in the Commonwealth, will be able to provide an enhanced level
14 of operational expertise and customer service. The Transaction will also improve the
15 System's environmental compliance. Approval of the Transaction would be consistent
16 with the Pennsylvania Constitution, Article I Section 27.

17
18 **Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?**

19 **A.** Yes. However, I reserve the right to supplement my direct testimony as additional issues
20 and facts arise during the course of the proceeding. Thank you.

JED A. FISCUS, P.E.

PROFESSIONAL SUMMARY 16+ years of progressively responsible Water & Wastewater Utility engineering project management and engineering management experience.
6 years of client-focused Consulting Engineering and Design experience.

CORE QUALIFICATIONS

- Experienced in the planning, design and construction of various water and wastewater capital projects including distribution, collection and treatment
- Experienced in conducting due diligence of potential water and wastewater system acquisitions
- In depth knowledge of regulated water and wastewater utility operations
- Thorough knowledge of water and wastewater treatment technologies and compliance challenges
- Well versed on USEPA and PA DEP regulatory requirements

PA AMERICAN WATER EXPERIENCE

DIRECTOR, ENGINEERING PROJECT DELIVERY
2025 - Present

ENGINEERING MANAGER
2021 - 2025

SENIOR PROJECT ENGINEER
2015 - 2021

ENGINEERING PROJECT MANAGER
2008 - 2015

PRIOR EXPERIENCE

PROJECT MANAGER, SWEETLAND ENGINEERING AND ASSOCIATES, INC.
2007-2008

Project manager and design engineer for municipal water and sewer projects. Design engineer for various projects at the Penn State University main campus as well as several land development projects in the State College area. Served as a leader of project teams of designers, drafters, surveyors, and admin staff.

PROJECT MANAGER, NORTHWEST ENGINEERING, INC.
2002-2007

Project manager and design engineer for municipal water and sewer projects and land development projects. Served as a leader of project teams of designers, drafters, surveyors, and admin staff.

EDUCATION UNIVERSITY OF PITTSBURGH – Pittsburgh, PA – B.S., Civil Engineering –2002
DUQUESNE UNIVERSITY – Pittsburgh, PA –B.A., Physics –2002

REGISTRATIONS & CERTIFICATIONS REGISTERED PROFESSIONAL ENGINEER, PENNSYLVANIA
CERTIFIED WATER & WASTEWATER OPERATOR, PENNSYLVANIA
NASSCO CERTIFIED PACP/LACP AND MACP USER (INTERNAL PIPELINE AND MANHOLE INSPECTION)

MEMBERSHIPS AMERICAN SOCIETY OF CIVIL ENGINEERS

Indian Creek Valley Water Authority - 5 year Capital Plan
8/7/2025

	2026	2027	2028	2029	2030	
IP Level CAPEX	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Production facilities						
Replace Mill Run WTP - Property/Engineering				\$ 650,000	\$ 650,000	\$ 1,300,000
Total Yearly IP CAPEX	\$ -	\$ -	\$ -	\$ 650,000	\$ 650,000	\$ 1,300,000

	2026	2027	2028	2029	2030	
RP Level CAPEX	Year 1	Year 2	Year 3	Year 4	Year 5	Total
A - Mains - New	\$ 636,000	\$ 36,000	\$ 36,000	\$ 36,000	\$ 36,000	\$ 780,000
B - Mains - Replaced / Restored	\$ -	\$ 360,000	\$ 360,000	\$ 360,000	\$ 360,000	\$ 1,440,000
C - Mains - Unscheduled	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
D - Mains - Relocated	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
E - Hydrants, Valves, and Manholes - New	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 40,000
F - Hydrants, Valves, and Manholes - Replaced	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ 120,000
G - Services and Laterals - New	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 1,125,000
H - Services and Laterals - Replaced	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
I - Meters - New	\$ 22,500	\$ 22,500	\$ 22,500	\$ 22,500	\$ 22,500	\$ 112,500
J - Meters - Replaced	\$ 487,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 517,500
K - ITS Equipment and Systems	\$ 47,000	\$ 17,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 67,000
L - SCADA Equipment and Systems	\$ 500,000	\$ 500,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 1,030,000
M - Security Equipment and Systems	\$ 225,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 265,000
N - Offices and Operations Centers	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 25,000
O - Vehicles	\$ 160,000	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 360,000
P - Tools and Equipment	\$ 40,000	\$ 25,000	\$ 25,000	\$ 10,000	\$ 10,000	\$ 110,000
Q - Process Plant Facilities and Equipment	\$ 250,000	\$ 370,000	\$ 446,000	\$ 311,000	\$ 311,000	\$ 1,688,000
R - Capitalized Tank Rehab & Painting		\$ 250,000				
S - Planning Study	\$ 150,000	\$ 120,000	\$ -	\$ -	\$ -	\$ 270,000
Total Yearly RP CAPEX	\$ 2,900,000	\$ 2,200,000	\$ 1,300,000	\$ 1,250,000	\$ 1,150,000	\$ 8,550,000
Total Yearly IP and RP CAPEX	\$ 2,900,000	\$ 2,200,000	\$ 1,300,000	\$ 1,900,000	\$ 1,800,000	\$ 10,100,000

Violation Information for Federal Fiscal Years 2021 through 2025

Contaminant ID	Sample Point ID	Violation ID	Violation Type	Sample Type	Violation Awareness Date	Compliance Value	Enforcement Action 1	Enforcement Action 2	Enforcement Action 3	Enforcement Action 4	Enforcement Action 5	Enforcement Action 6	Fiscal Year
ARSENIC (IOC)	101	07752	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
BARIUM (IOC)	101	07753	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
CADMIUM (IOC)	101	07754	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
CHROMIUM (IOC)	101	07755	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
FLUORIDE (IOC)	101	07756	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
MERCURY (IOC)	101	07757	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
NICKEL (IOC)	101	07758	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
SELENIUM (IOC)	101	07759	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
ANTIMONY (IOC)	101	07760	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
BERYLLIUM (IOC)	101	07761	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
THALLIUM (IOC)	101	07762	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
ARSENIC (IOC)	102	07763	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
BARIUM (IOC)	102	07764	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
CADMIUM (IOC)	102	07765	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
CHROMIUM (IOC)	102	07766	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
FLUORIDE (IOC)	102	07767	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
MERCURY (IOC)	102	07768	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
NICKEL (IOC)	102	07769	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
SELENIUM (IOC)	102	07770	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
ANTIMONY (IOC)	102	07771	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
BERYLLIUM (IOC)	102	07772	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
THALLIUM (IOC)	102	07773	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
ARSENIC (IOC)	104	07774	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
BARIUM (IOC)	104	07775	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
CADMIUM (IOC)	104	07776	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
CHROMIUM (IOC)	104	07777	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
FLUORIDE (IOC)	104	07778	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
MERCURY (IOC)	104	07779	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
NICKEL (IOC)	104	07780	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025

Violation Information for Federal Fiscal Years 2021 through 2025

Contaminant ID	Sample Point ID	Violation ID	Violation Type	Sample Type	Violation Awareness Date	Compliance Value	Enforcement Action 1	Enforcement Action 2	Enforcement Action 3	Enforcement Action 4	Enforcement Action 5	Enforcement Action 6	Fiscal Year
SELENIUM (IOC)	104	07781	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
ANTIMONY (IOC)	104	07782	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
BERYLLIUM (IOC)	104	07783	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
THALLIUM (IOC)	104	07784	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	01/22/2025	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2025
PERFLUOROOCETANESULFONIC ACID	104	16890	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED		04/23/2024	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORTING ERROR	COMPLIANCE ACHIEVED			2024
PERFLUOROOCETANOIC ACID	104	16891	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED		04/23/2024	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORTING ERROR	COMPLIANCE ACHIEVED			2024
ALKALINITY - TOTAL	302	33839	FAILURE TO MONITOR OR REPORT FOR THE D/DBP CONTAMINANT SPECIFIED		10/24/2024	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2024
OXAMYL (VYDATE) (SOC)	103	01762	FAILURE TO ISSUE TIER 3 PUBLIC NOTIFICATION	ENTRY POINT	11/20/2023	.	COMPLIANCE ACHIEVED	PUBLIC NOTICE ISSUED	VIOLATION NOTICE	PUBLIC NOTICE ISSUED	COMPLIANCE ACHIEVED		2024
CARBOFURAN (SOC)	103	01763	FAILURE TO ISSUE TIER 3 PUBLIC NOTIFICATION	ENTRY POINT	11/20/2023	.	COMPLIANCE ACHIEVED	PUBLIC NOTICE ISSUED	VIOLATION NOTICE	PUBLIC NOTICE ISSUED	COMPLIANCE ACHIEVED		2024
ALKALINITY - TOTAL	302	01764	FAILURE TO ISSUE TIER 3 PUBLIC NOTIFICATION		11/20/2023	.	COMPLIANCE ACHIEVED	PUBLIC NOTICE ISSUED	VIOLATION NOTICE	PUBLIC NOTICE ISSUED	COMPLIANCE ACHIEVED		2024
TOC	302	01765	FAILURE TO ISSUE TIER 3 PUBLIC NOTIFICATION		11/20/2023	.	COMPLIANCE ACHIEVED	PUBLIC NOTICE ISSUED	VIOLATION NOTICE	PUBLIC NOTICE ISSUED	COMPLIANCE ACHIEVED		2024
OXAMYL (VYDATE) (SOC)	103	62365	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	10/20/2022	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	COMPLIANCE ACHIEVED				2022
CARBOFURAN (SOC)	103	62366	FAILURE TO MONITOR/REPORT ROUTINE SAMPLES FOR CONTAM. SPECIFIED	ENTRY POINT	10/20/2022	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	COMPLIANCE ACHIEVED				2022
CHLORINE		17974	FAILURE TO MONITOR OR REPORT FOR THE D/DBP CONTAMINANT SPECIFIED	DISTRIBUTION	03/24/2022	.	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED					2022
ALKALINITY - TOTAL	302	32638	FAILURE TO MONITOR OR REPORT FOR THE D/DBP CONTAMINANT SPECIFIED		07/27/2022	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	COMPLIANCE ACHIEVED				2022
TOC	302	32640	FAILURE TO MONITOR OR REPORT FOR THE D/DBP CONTAMINANT SPECIFIED		07/27/2022	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	COMPLIANCE ACHIEVED				2022
ALKALINITY - TOTAL	302	63775	FAILURE TO MONITOR OR REPORT FOR THE D/DBP CONTAMINANT SPECIFIED		10/24/2022	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	COMPLIANCE ACHIEVED				2022
ALKALINITY - TOTAL	302	63776	FAILURE TO MONITOR OR REPORT FOR THE D/DBP CONTAMINANT SPECIFIED		10/24/2022	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	COMPLIANCE ACHIEVED				2022
TOC	302	63777	FAILURE TO MONITOR OR REPORT FOR THE D/DBP CONTAMINANT SPECIFIED		10/24/2022	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	COMPLIANCE ACHIEVED				2022
GROUNDWATER RULE	104	17979	FAILURE TO MONITOR/REPORT EP DISINFECTANT RESIDUAL FOR GWR	ENTRY POINT	03/24/2022	.	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED					2022
TOC	302	01748	FAILURE TO ISSUE TIER 3 PUBLIC NOTIFICATION		11/23/2021	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2022
CHLORINE		17975	FAILURE TO MONITOR OR REPORT CFE OR DISINFECTION RESIDUAL RESULTS	DISTRIBUTION	03/24/2022	.	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED					2022
CHLORINE	101	17977	FAILURE TO MONITOR OR REPORT CFE OR DISINFECTION RESIDUAL RESULTS	ENTRY POINT	03/24/2022	.	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED					2022
CHLORINE	102	17978	FAILURE TO MONITOR OR REPORT CFE OR DISINFECTION RESIDUAL RESULTS	ENTRY POINT	03/24/2022	.	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED					2022
TURBIDITY	300	17980	FAILURE TO MONITOR OR REPORT CFE OR DISINFECTION RESIDUAL RESULTS	PLANT	03/24/2022	.	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED					2022
TURBIDITY	301	17981	FAILURE TO MONITOR OR REPORT CFE OR DISINFECTION RESIDUAL RESULTS	PLANT	03/24/2022	.	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED					2022
CHLORINE		17976	R3	DISTRIBUTION	03/24/2022	.	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED					2022
TOC	302	34134	FAILURE TO ISSUE TIER 3 PUBLIC NOTIFICATION		10/21/2021	.	NOTICE OF VIOLATION	PUBLIC NOTICE REQ	REPORT RECEIVED LATE	COMPLIANCE ACHIEVED			2021



Jun 16, 2025

NOTICE OF VIOLATION

KERRY WITT
POBOX 486 2019 INDIAN HEAD RD
INDIAN HEAD, PA 15446
Violation ID #: 8237467

Re: Violations Identified During Inspection
INDIAN CREEK VALLEY WATER AUTH
PWS ID No. 5260011
Saltlick Township, Fayette County

Dear Water Supplier:

On Jun 11, 2025, an inspection of the above facility found the following violation(s):

1. Description: FAILURE OF A PUBLIC WATER SYSTEM TO OBTAIN A PERMIT
FAILURE OF A PUBLIC WATER SYSTEM TO OBTAIN A PERMIT. System hand doses Sodium Hypo at tank during warmer summer months to maintain an adequate residual. Hand-dosing is not an approved treatment method.
Citation: 25 PA Code, §109.501

The Department has determined that these violation(s) meet the definition of a significant deficiency or are contributing to a significant deficiency as described in Title 25 Pa. Code § 109.1 of the Department's regulations. Regulatory requirements for responding to a significant deficiency are contained in Title 25 Pa. Code § 109.717.

In order to comply with Title 25 Pa. Code Chapter 109, it is recommended you:

- By Jul 16, 2025: Consult with the Department regarding the appropriate corrective action.
- By Jul 31, 2025: Respond in writing to significant deficiencies, indicating how and on what schedule the system will address significant deficiencies.
- By Oct 14, 2025: Correct all significant deficiencies.
- Notify the Department that a deficiency has been corrected within 30 days of completion of the corrective action.

Any violation of Title 25 Pa. Code 109 could result in further enforcement action, including civil and criminal penalties. Each day the violation continues constitutes a separate offense.

KERRY WITT

- 2 -

Jun 16, 2025

This Notice of Violation is neither an order nor any other final action of the Department of Environmental Protection. It neither imposes nor waives any enforcement action available to the Department under any of its statutes. If the Department determines that an enforcement action is appropriate, you will be notified of the action.

If you have any questions concerning this matter, please contact me at amanhart@pa.gov or 724-925-5500.

Sincerely,

APRIL MARIE MANHART



Pennsylvania
**Department of
Environmental Protection**

Southwest Regional Office

July 3, 2025

DELIVERED VIA EMAIL

Indian Creek Valley Water Authority
R. Kerry Witt
2019 Indian Head Road
Indian Head, PA 15446

Re: Violation of the Pennsylvania Safe Drinking Water Act and Regulations
PWSID No. 5260011
Indian Creek Valley Water Authority
Saltlick Township, Fayette County

Dear Mr. Witt:

On May 11, 2025, the Department conducted an inspection of the Indian Creek Valley Water Authority. During this inspection, multiple violations were marked as corrected or abated; however, upon further review it was determined that these violations were marked as resolved in error. As such, the following violations remain unresolved and the Department's records will be corrected accordingly:

1. C1A violation of 25 Pa. Code § 109.602 which noted "the filter plant (referring to the Grimm Spring water treatment plant) is not staffed continuously while the plant is operating and is not equipped with shutdown capabilities; which does not meet the design standards set forth in the Public Water Supply Manual..." Department records indicate that facilities needed to resolve this violation, namely: 1) an automatic valve located after the clearwell; and 2) the proposed 15,000-gallon tank to maintain water pressure and service to all customers should the valve need to close (refer to construction permit 2621507-A1). To date, these devices have not been installed.
2. C1A violation of 25 Pa. Code § 109.602 which noted "incompatible chemicals are not stored, fed and handled separately." This violation is in reference to the Mill Run water treatment plant, which continues to include storage for multiple incompatible chemicals (potassium permanganate, lime, powdered activated carbon, and polyaluminum chloride) within the same room.

If you have any questions concerning this matter, please contact me at 412-442-4209 or johnt@pa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "John W. Thomas".

John W. Thomas
Environmental Group Manager
Bureau of Safe Drinking Water



Jul 10, 2025

NOTICE OF VIOLATION

KERRY WITT
POBOX 486 2019 INDIAN HEAD RD
INDIAN HEAD, PA 15446
Violation ID #: 8240436, 8240437, 8240438, 8240439, 8240441, 8240442

Re: Violations Identified During Inspection
INDIAN CREEK VALLEY WATER AUTH
PWS ID No. 5260011
Saltlick Township, Fayette County

Dear Water Supplier:

On Jul 2, 2025, an inspection of the above facility found the following violation(s):

1. Description: FAILURE OF A PUBLIC WATER SYSTEM TO OBTAIN A PERMIT
FAILURE OF A PUBLIC WATER SYSTEM TO OBTAIN A PERMIT. According to Department records the filter media was completely replaced without a permit. To date the Department has not received a permit application.
Citation: 25 PA Code, §109.501
2. Description: FAILURE OF A PUBLIC WATER SYSTEM TO OBTAIN A PERMIT
FAILURE OF A PUBLIC WATER SYSTEM TO OBTAIN A PERMIT. System does not have a true CFE. CFE is currently calculated by taking the mathematical average of the two IFE's. System should contact DEP's technical section to discuss what is required to use a flow-weighted average or to install a CFE turbidimeter.
Citation: 25 PA Code, §109.501
3. Description: OTHER VIOLATIONS DEEMED TO BE SIGNIFICANT DEFICIENCIES
The clearwell does not have an alarm for low tank levels. As the system's contact segment, this is required in accordance with 25 Pa Code Chapters 109.602(f) and 109.602(i)(2)(iii).
Citation: 25 PA Code, §109.4

4. Description: OTHER VIOLATIONS DEEMED TO BE SIGNIFICANT DEFICIENCIES

OTHER VIOLATIONS DEEMED TO BE SIGNIFICANT DEFICIENCIES. The water system does not implement a filter bed evaluation that is acceptable to the Department, in accordance with 25 Pa. Code Chapter 109.703(b)(5). This violation has been elevated to a significant deficiency due to corrections not being made since its citation.

Citation: 25 PA Code, §109.4

5. Description: OTHER VIOLATIONS DEEMED TO BE SIGNIFICANT DEFICIENCIES

OTHER VIOLATIONS DEEMED TO BE SIGNIFICANT DEFICIENCIES. Alarms are not being tested/recorded quarterly. All alarms must be tested and recorded at least quarterly in accordance with 25 Pa Code Chapter 109.703(c)(1).

Citation: 25 PA Code, §109.4

6. Description: CHRONIC FAILURE TO MONITOR

CHRONIC FAILURE TO MONITOR. System does not calculate a true CFE. Therefore, the CFE being reported is not adequate. Tier 3 Public Notification is required to be issued and repeated until this violation is properly addressed.

Citation: 25 PA Code, §109.301

The Department has determined that these violation(s) meet the definition of a significant deficiency or are contributing to a significant deficiency as described in Title 25 Pa. Code § 109.1 of the Department's regulations. Regulatory requirements for responding to a significant deficiency are contained in Title 25 Pa. Code § 109.717.

In order to comply with Title 25 Pa. Code Chapter 109, it is recommended you:

- By Aug 9, 2025: Consult with the Department regarding the appropriate corrective action.
- By Aug 24, 2025: Respond in writing to significant deficiencies, indicating how and on what schedule the system will address significant deficiencies.
- By Nov 7, 2025: Correct all significant deficiencies.
- Notify the Department that a deficiency has been corrected within 30 days of completion of the corrective action.

Any violation of Title 25 Pa. Code 109 could result in further enforcement action, including civil and criminal penalties. Each day the violation continues constitutes a separate offense.

This Notice of Violation is neither an order nor any other final action of the Department of Environmental Protection. It neither imposes nor waives any enforcement action available to the Department under any of its statutes. If the Department determines that an enforcement action is appropriate, you will be notified of the action.

KERRY WITT

- 3 -

Jul 10, 2025

If you have any questions concerning this matter, please contact me at amanhart@pa.gov or 724-925-5500.

Sincerely,

APRIL MARIE MANHART

3800-FM-WSFR0106 Rev. 2/2006



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER STANDARDS AND FACILITY REGULATION

WATER SUPPLY INSPECTION REPORT

FACILITY NAME: Indian Creek Valley Water Authority		PWS ID NO.: 5260011	INSPECTION DATE: January 08, 2008
FACILITY LOCATION/ADDRESS: 2068 Indian Head Road / Indian Head, PA 15446		COUNTY: Fayette	MUNICIPALITY: Saltlick Township
RESPONSIBLE OFFICIAL'S NAME: R. Kerry Witt		TELEPHONE NO.: 724-445-2905	
		SYSTEM TYPE: CWS	POPULATION: ~6,500
CERTIFIED OPERATOR'S NAME: R. Kerry Witt / Paul R. Benton		FIELD ORDER NO.: N/A	
		ISSUE DATE (MM/DD/YY): N/A	

V I O L A T I O N S	A1. Failure to respond to an emergency		C2. Failure to conduct performance monitoring		INSPECTION TIME	
	A2. Failure of key treatment processes		C3. Failure to treat as permitted		START: _____	
	A3. Failure to respond to an acute violation		C4. Failure to operate and maintain PWS		STOP: _____	
	B1. Failure to provide an adequate supply		C5. Failure to obtain certified operator		INSPECTION TYPE	
	B2. Failure to provide min. disinfectant residual		C6. Improper interruption/repair		FULL	X
	B3. Failure to respond to PMCL/TT violation		C7. Failure to comply with permit condition		PARTIAL	
	B4. Failure to comply with an Order		D1. Reports/Records/Maps		COMPLAINT	
	B5. Failure to obtain a permit		D2. No operation and maintenance plan		FOLLOW-UP	
	C1. Failure to meet design/construction stds.		E1. Other			

NARRATIVE:

The Mill Run water plant needs several upgrades including the addition of a rapid mixing unit, replacement of filter media, providing a surface wash unit for filter backwashes, additional clearwell capacity, connection to the SCADA system, and other issues as addressed in the most recent filter plant performance evaluation. Upgrades are also needed for the proper discharge of wastewater.

The chlorine safety equipment at the Mill Run plant is inadequate. There should be at least 2 masks and fresh air cylinders, and the air cylinder that is present expired in 1992. Furthermore, the chlorine room should include a fresh air recharge system.

There is an airlock in the line to filter 3 at the Grimm spring plant that needs to be remedied.

Tracer studies should be conducted on all of the system's clearwells (including the White Mountain Tank).

Calibrate all turbidimeters quarterly (last calibration 10-10-07, therefore recalibration is currently due).

Ensure that all chemicals are meet NSF/ANSI Standard 60 (no listing on sodium hypochlorite containers).

Verify that screens are in place on the overflow lines to all of the system's standpipes (some were missing or damaged).

Greensand filtration with permanganate regeneration is being added to the Neal Run Well treatment plant.

WATER QUALITY SAMPLING POINT LOCATION	SAMPLE NUMBER	pH	CHLORINE		TURBIDITY	OTHER	COLLECTION TIME	SAC #
			F	T				
Authority office			0.60	0.66				

Kathy Fullum
RECEIVED BY (SIGNATURE AND DATE)
1676549
eFACTS INSPECTION ID NO.

[Signature] 1/8/8
INVESTIGATOR (SIGNATURE AND DATE)
N/A
eFACTS VIOLATION ID NO.

BKH
SUPPLY INITIALS
YES
PADWIS UPDATED

WATER SUPPLY INSPECTION REPORT

FACILITY NAME <i>INDIAN CREEK VALLEY WATER AUTH</i>		PWS ID NO. <i>526 0011</i>	INSPECTION DATE <i>9/29-30 & 10/6/2015</i>
FACILITY LOCATION/ADDRESS <i>2019 Indian Head Rd Indian Head 15446</i>		COUNTY <i>FAYETTE</i>	MUNICIPALITY <i>Shelburne...</i>
RESPONSIBLE OFFICIAL'S NAME <i>R. Kerry Witt</i>		TELEPHONE NO. <i>724</i>	SYSTEM TYPE <i>CWS</i>
CERTIFIED OPERATOR'S NAME <i>R. Kerry Witt</i>		FIELD ORDER NO.	POPULATION <i>8100</i>
		ISSUE DATE (MM/DD/YY)	

VIOLATIONS	A1. Failure to respond to an emergency		C1. Failure to meet design/construction stds.	<input checked="" type="checkbox"/>	eFACTS INFO Insp. ID#: <i>2414612</i> Vid. ID#: <i>736528</i>
	A2. Failure of key treatment processes		C2. Failure to conduct performance monitoring		
	A3. Failure to respond to an acute violation		C3. Failure to treat as permitted		
	B1. Failure to provide an adequate supply		C4. Failure to operate and maintain PWS		INSPECTION TYPE
	B2. Failure to provide min. disinfectant residual		C5. Failure to obtain certified operator		
	B3. Failure to respond to PMCL/TT violation		C6. Improper interruption/repair		FULL
	B4. Failure to comply with an Order		C7. Failure to comply with permit condition		PARTIAL
	B5. Failure to obtain a permit		D1. Reports/Records/Maps		COMPLAINT
	B6. Other significant deficiencies		E1. Other		FOLLOWUP

NARRATIVE

CI - The Mill Run WTP does not meet current design standards. Current deficiencies include no wildlife controls on the reservoir, partially flooded raw pump station, no rapid mix system, no secondary containment of treatment chemicals, close proximity of chemical feed points (possible interaction), no jar testing, non-flow paced chemical feed, non-functioning carbon feed system (currently manually fed), non-digital pH analysis equipment, no variable speed mixing in floc chamber, no sludge removal system for sedimentation basin, no wildlife control for sedimentation basin, no settled water turbidity monitoring, no routine filter evaluations for media condition/death/etc, aged filter media (1973), extended backwash intervals (should be < 72 hrs, with NTU > 0.1), no standard backwash procedure, no surfactant wash or air scour, minimal freeboard, no meters for backwash water or individual filter effluents, no NPDES permit for discharge of wastewater, no tracer study of clearwell, possible insufficient chlorine disinfection in colder season, insufficient clearwell volume, deteriorated clearwell vents, no SCADA system, non-calibrated meters, insufficient chlorinating safety equipment (leak detection, SCBAs, repair kit not available), non-calibrated chlorine scale, no auto switchover of chlorine cylinders, & no smoke detectors at the facility.

109.602-606, 109.4

WATER QUALITY SAMPLING POINT LOCATION	SAMPLE NUMBER	pH	CHLORINE		TURBIDITY	OTHER	COLLECTION TIME	SAC #
			F	T				
<i>OFFICE</i>			<i>0.78</i>				<i>9/29/15 1040</i>	
<i>MILL RUN EP</i>			<i>1.43</i>				<i>9/29/15 1230</i>	
<i>Corinn EP / Pratts EP</i>			<i>1.10</i>				<i>9/30/15 0930</i>	
<i>NEAR RUN EP / Othello TRAIL</i>			<i>1.42</i>	<i>0.16</i>			<i>9/30/15 1130</i>	<i>0945 10/6/15</i>

<i>R Kerry Witt</i> RECEIVED BY (PRINT NAME)	<i>John W Thomas</i> INVESTIGATOR (PRINT NAME)	VP
<i>R Kerry Witt</i> RECEIVED BY (SIGNATURE AND DATE)	<i>John W Thomas</i> INVESTIGATOR (SIGNATURE AND DATE) <i>10/6/15</i>	SUPV. INITIALS <i>10/13/15</i>
		PAWIS UPDATED



**Narrative Description Form for Water Supply Systems
(Consultation, etc.)**

Facility Name: <u>Indiana Creek Valley Water Authority</u>	Date: <u>9/29-30 2015</u> <u>10/6</u>	PWS No.: <u>5260011</u>
Address: <u>2019 Indiana Hill Rd Indiana Hill 15446</u>	City, Boro, Twp.: <u>SALTICK</u>	County: <u>FAYETTE</u>

Item No.	Description
	<p><u>RAW RUN DEFICIENCIES - METERS NOT CALIBRATED, NO RAW/W-PLANT MONITORING FOR IRON & MANGANESE, NO PERSONNEL PRESENT DURING BACKWASHES. ALSO RECOMMEND SUBMITTING APPLICATION TO REVISE GWR PERMIT LIMITATIONS FOR INCREASED FLOW.</u></p> <p><u>PRITTS/GRINN DEFICIENCIES - METERS NOT CALIBRATED, NO METERS ON INDIVIDUAL FILTERS, SCREEN TO SPRING OVERFLOW DAMAGED (PRITTS), SAND BATH NOT MONITORED, FILTER BED NOT REFILLED FROM BELOW, NO TRUCK STROGES ON CLEARWELL/WHITE MOUNTAIN, NO DECONTAMINATION ON CLEARWELL OVERFLOW (GRINN), NO AUTOMATIC SHUTDOWN OR DIVERSION BASED UPON HIGH TURBIDITY. RECOMMEND SAND STROGES ON TURBIDITY</u></p> <p><u>TANK DEFICIENCIES - 3 TANKS LEAKING/ABLE TO LEAK (PLEASANT HILL - ABOVE WATER LEVEL & PLANS TO REPLACE; McCLURE - AT BASE; 381 - 2 leaks ON SEAMS), NO MIXING SYSTEMS DESPITE FREEZING, ICE DAMAGE ON 4 TANKS (CLINTON, MAPLE SUMMIT, McCLURE, RICH HILL OVERFLOWS DAMAGED; RICH HILL ALSO BULGED NEAR MIDDLE ON FEW PANELS), NO FENCE AROUND 3 TANKS (HENRY, PLEASANT HILL, OHIOBYLE), 2 TANKS NEED REPAIRS (OHIOBYLE & HENRY), 2 TANKS NO SAMPLE TAP (OHIOBYLE, MAPLE SUMMIT). ADDITIONAL DEFICIENCIES AT OHIOBYLE INCLUDE IMPROPERLY SECURED LADDER CAGE, INSUFFICIENT ROOF DRAINAGE & PLANT GROWTH ON ROOF, AND NO STAIR CONNECTION.</u></p> <p><u>PUMP STATION DEFICIENCIES - HATCH TO CLINTON STATION NEEDS REPAIRS (LEAKING), NON-SECURED POWER SWITCHES AT NORMALVILLE, WHITE, PRITTS & MAPLE SUMMIT, NOT ALL STATIONS INCLUDE METERS, PRESSURE GAUGES, & AIR RELIEF VALVES; AMP/VOLT MEASUREMENTS NOT TAKEN/RECORDED; PRESSURES NOT RECORDED AT ALL PDS.</u></p> <p><u>DISTRIBUTION DEFICIENCIES - ELEVATED WATER LOSS (~30%), NO PERMIT FOR BULK WATER CONNECTION</u></p> <p><u>AIR GAPS NOT PRESENT ON ^{ALL} TURBIDIMETER/CL-17 WATER LINES.</u></p>

Randy Witt 10/6/15 Received By (Signature and Date)
 [Signature] 10/6/15 Investigator (Signature and Date)
 PV Supervisor's Initials

Digitally signed by PV
DN: cn=Randy Witt, o=PAWC, ou=PAWC, email=Randy.Witt@pa.gov, c=US
Date: 2015.10.22 09:02:31 -0500



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

WATER SUPPLY INSPECTION REPORT

Facility Name INDIAN CREEK VALLEY WATER AUTH	PWSID No 5260011	Inspection Date 2019-11-19
Facility Location 2019 INDIAN HEAD RD INDIAN HEAD PA 15446	County Fayette	Municipality Saltlick
Responsible Officials Name KERRY WITT R.	Telephone: (724) 455-2905	
	SystemType: Community	Population: 7000
Certified Operator name ----	Field Order Number: ----	
	Issue Date(mm/dd/yy): ----	

Person(s) Interviewed

Name: R. KERRY WITT

Title: RESPONSIBLE OFFICIAL

eFACTS info

Inspection ID: 2960196

Inspection Type: RTPT

Minor Deficiency

2A- TREATMENT PLANT

GENERAL INFORMATION

WTP - 302 - MILL RUN PLANT

The chemical storage containers do not have secondary containment sufficient to hold the volume of the largest tank to prevent accidental discharge in the event of a spill or overflow.

This does not meet the design standards set forth in the Public Water Supply Manual.

2B- CONVENTIONAL FILTRATION

PRETREATMENT

WTP - 302 - MILL RUN PLANT

The raw water turbidimeter is not calibrated at least quarterly and/or according to manufactur-

er specified procedures.

2B- CONVENTIONAL FILTRATION

FILTRATION

WTP - 302 - MILL RUN PLANT

The IFE and/or CFE turbidimeters have not been calibrated within the past 90 days using EPA approved primary standards.

2B- CONVENTIONAL FILTRATION

FILTRATION

WTP - 302 - MILL RUN PLANT

There are obvious depressions or mounds of media visible in the filters.

2B- CONVENTIONAL FILTRATION

FILTRATION

WTP - 302 - MILL RUN PLANT

The filter is visibly losing media over the backwash trough during the high rate wash.

2G- CHEMICAL ADDITION, CORROSION CONTROL, IRON AND MANGANESE TREATMENT AND FLUORIDATION

CHEMICALS AND EQUIPMENT

WTP - 302 - MILL RUN PLANT

Chemical container lids do not fit tightly, which does not meet the design standards set forth in the Public Water Supply Manual.

2G- CHEMICAL ADDITION, CORROSION CONTROL, IRON AND MANGANESE TREATMENT AND FLUORIDATION

CHEMICALS AND EQUIPMENT

WTP - 302 - MILL RUN PLANT

Day tanks are not labeled to designate the chemical contained in them, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks:Potassium permanganate, hydrated lime, carbon

2G- CHEMICAL ADDITION, CORROSION CONTROL, IRON AND MANGANESE TREATMENT AND FLUORIDATION

CHEMICALS AND EQUIPMENT

WTP - 302 - MILL RUN PLANT

The chemical feed pump plastic tubing is not as short as possible and/or is too open to permit draining, which does not meet the design standards set forth in the Public Water Supply Manual.

2G- CHEMICAL ADDITION, CORROSION CONTROL, IRON AND MANGANESE TREATMENT AND FLUORIDATION

CHEMICALS AND EQUIPMENT

WTP - 302 - MILL RUN PLANT

Chemical injection points are not labeled.

2G- CHEMICAL ADDITION, CORROSION CONTROL, IRON AND MANGANESE TREATMENT AND FLUORIDATION

CHEMICALS AND EQUIPMENT

WTP - 302 - MILL RUN PLANT

The dry chemical feeders do not completely enclose chemicals to prevent emissions of dust to the operating room, which does not meet the design standards set forth in the Public Water Supply Manual.

2J- CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP - 302 - MILL RUN PLANT

There is no automatic chlorine leak detector with an alarm.

2J- CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP - 302 - MILL RUN PLANT

Automatic switchover equipment is not available for when chlorine gas cylinders expire.

General Comments

Any changes to the plant that are not considered routine maintenance requires the submittal and approval of a permit application. Filter media replacement requires a permit to be submitted to the Department.

PAC should not be hand-dosed by an operator. System should use automated feeder to dose carbon.

Contact Clean Water about discharging clearwell during chlorine.

No chlorine gas leak alarm seen in chlorine room. Extra canisters not labeled as full or empty.

11/19/2019 meeting Kerry noted expired chlorine packets have been replaced with new packets.

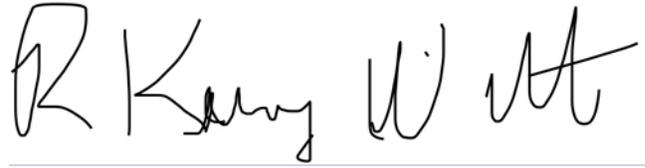
Chemicals stay onsite for use when the plant opens back up.

Signatures

Received by(Print Name):

R. KERRY WITT

Received By Signature:



A handwritten signature in black ink, appearing to read "R Kerry Witt", written over a light blue horizontal line.

Investigator (Print Name):

SELINA PRETTNER



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

WATER SUPPLY INSPECTION REPORT

Facility Name INDIAN CREEK VALLEY WATER AUTH	PWSID No 5260011	Inspection Date 2022-06-16
Facility Location 2019 INDIAN HEAD RD INDIAN HEAD, PA 15446-1100	County Fayette	Municipality Saltlick
Responsible Officials Name KERRY WITT	Telephone: (724) 455-2905	
	System Type: Community	Population: 7000
Certified Operator Name WITT KERRY R	Field Order Number: ----	
	Issue Date (mm/dd/yy): ----	

Person(s) Interviewed

Name: Brent Miller	Title: Operator
Name: Kerry Witt	Title: Responsible Official

eFACTS info

Inspection ID: 3422352	Inspection Type RTNC
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Violations

B6A - 25 PA Code, Chapter 109.4

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

OTHER SIGNIFICANT DEFICIENCIES

B6a: Violations exist that are deemed to be a significant deficiency relating to the treatment plant or treatment processes, which is a violation of Title 25 Pa. Code 109.4.

Remarks: B6a: Violations exist that are deemed to be a significant deficiency relating to the treatment plant or treatment processes, which is a violation of Title 25 Pa. Code 109.4.

System hand doses carbon every 15-30 minutes. Hand-dosing is not permitted and was previously noted that it is not permitted on the November 19, 2019.

B6A - 25 PA Code, Chapter 109.4

2E - SLOW SAND FILTRATION

WTP:301 - GRIMM SPRING PLANT

OTHER SIGNIFICANT DEFICIENCIES

B6a: Violations exist that are deemed to be a significant deficiency relating to the slow sand filtration treatment. This is a violation of Title 25 Pa. Code 109.4.

Remarks: B6a: Violations exist that are deemed to be a significant deficiency relating to the slow sand filtration treatment. This is a violation of Title 25 Pa. Code 109.4.

Plant is unable to determine when the CFE turbidities go over 2.0NTU as 2.0 NTU is the highest they can go.

B6F - 25 PA Code, Chapter 109.304(a)

2J - CHLORINE DISINFECTION

WTP:301 - GRIMM SPRING PLANT

CT INFORMATION

B6f: The water system is chronically failing to adhere to approved analytical methods for pH and/or temperature measurements used in calculating the log inactivation, which is a violation of Title 25 Pa. Code 109.304(a).

Remarks: B6f: The water system is chronically failing to adhere to approved analytical methods for pH and/or temperature measurements used in calculating the log inactivation, which is a violation of Title 25 Pa. Code 109.304(a).

System is not measuring pH every day for log inactivation calculations.

C1A - 25 PA Code, Chapter 109.602

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

CHEMICALS AND EQUIPMENT

Day tanks are not labeled to designate the chemical contained in them, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: Day tanks are not labeled to designate the chemical contained in them, which does not meet the design standards set forth in the Public Water Supply Manual.

This was previously noted in the November 19, 2019 inspection.

C1A - 25 PA Code, Chapter 109.602

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

CHEMICALS AND EQUIPMENT

Remarks: Incompatible chemicals are not stored, fed and handled separately. This does not meet the design standards set forth in the Public Water Supply Manual.

C1A - 25 PA Code, Chapter 109.602

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

CHEMICALS AND EQUIPMENT

The dry chemical feeders do not completely enclose chemicals to prevent emissions of dust to the operating room, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The dry chemical feeders do not completely enclose chemicals to prevent emissions of dust to the operating room, which does not meet the design standards set forth in the Public Water Supply Manual.

This was previously noted in the November 19, 2019 inspection.

C1A - 25 PA Code, Chapter 109.602

1A - GROUNDWATER AND GUDI SOURCES

SRC:001 - PRITTS SPRING

SPRINGS

The spring vents, overflow pipe and/or supply intake pipe are not screened, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The spring vents, overflow pipe and/or supply intake pipe are not screened, which does not meet the design standards set forth in the Public Water Supply Manual.

Overflow screen is compromised. This could potentially be a source of the frogs entering the spring house.

C1A - 25 PA Code, Chapter 109.602

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

CHEMICALS AND EQUIPMENT

The chemical feed pump plastic tubing is not as short as possible and/or is not sloped to permit draining, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The chemical feed pump plastic tubing is not as short as possible and/or is not sloped to permit draining, which does not meet the design standards set forth in the Public Water Supply Manual.

This was previously noted in the November 19, 2019 inspection.

C1A - 25 PA Code, Chapter 109.602

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

CHEMICALS AND EQUIPMENT

Chemical container lids do not fit tightly, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: Chemical container lids do not fit tightly, which does not meet the design standards set forth in the Public Water Supply Manual.

There is extra space around the chemical feed tube into the chemical container. This was previously noted in the November 19, 2019 inspection.

C1A - 25 PA Code, Chapter 109.602

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

CHEMICALS AND EQUIPMENT

The chemical storage tanks do not have secondary containment sufficient to hold the volume of 110% of the largest tank to prevent accidental discharge in the event of a spill or overflow. This does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The chemical storage tanks do not have secondary containment sufficient to hold the volume of 110% of the largest tank to prevent accidental discharge in the event of a spill or overflow. This does not meet the design standards set forth in the Public Water Supply Manual.

This was previously noted in the November 19, 2019 inspection report.

C1F - 25 PA Code, Chapter 109.608

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

GENERAL INFORMATION

Remarks: Cross-connection controls are not in place between potable and nonpotable water in the treatment plant.

C3E - 25 PA Code, Chapter 109.703(b)(5)

2B - CONVENTIONAL FILTRATION

WTP:302 - MILL RUN PLANT

FILTRATION

Remarks: The water system does not implement a filter bed evaluation that is acceptable to the Department.

C3F - 25 PA Code, Chapter 109.703(c)

8 - SYSTEM MANAGEMENT

DS:001 - SALTICK TWP

ALARMS & SHUTDOWNS

The alarm and shutdown capabilities are not tested quarterly.

Remarks: The alarm and shutdown capabilities are not tested quarterly.

Alarms are tested but are not recorded.

C4A - 25 PA Code, Chapter 109.4

1A - GROUNDWATER AND GUDI SOURCES

SRC:001 - PRITTS SPRING

SPRINGS

The spring box is not maintained.

Remarks: The spring box is not maintained.

The spring house is cracked and in need of repairs. The structure I has several large cracks in it.

C4A - 25 PA Code, Chapter 109.4

2A - TREATMENT PLANT

WTP:302 - MILL RUN PLANT

CHEMICALS AND EQUIPMENT

Chemical injection points are not labeled.

Remarks: Chemical injection points are not labeled.

This was previously noted in the November 19, 2019 inspection.

D1F - 25 PA Code, Chapter 109.703(b)

8 - SYSTEM MANAGEMENT

DS:001 - SALTICK TWP

FILTRATION RECORDS

Remarks: The water system is failing to maintain records relating to the implementation of their filter bed evaluation program.

D2E - 25 PA Code, Chapter 109.1107(a)(1)

8 - SYSTEM MANAGEMENT

DS:001 - SALTICK TWP

PLANS, MAPS, AND REPORTS

The water system does not have a Lead and Copper Rule Sample Siting Plan that contains all required elements.

Remarks: The water system does not have a Lead and Copper Rule Sample Siting Plan that contains all required elements.

System lists that they have tier 1 sites, however, no tier 1 sites were sampled according to the lead and copper plan.

D3 - 25 PA Code, Chapter 109.701(i)

6 - MONITORING AND REPORTING

DS:001 - SALTICK TWP

METHOD 334.0

Remarks: D3: The water system does not report the minimum chlorine reading taken from the on-line analyzer each day. This is a failure to accurately report data and is a violation of Title 25 Pa. Code 109.701(i).

D3 - 25 PA Code, Chapter 109.701(i)

2E - SLOW SAND FILTRATION

WTP:301 - GRIMM SPRING PLANT
FILTRATION

The CFE turbidimeter and recording device are not capable of reading and recording turbidities higher than 2.0 NTU.

Remarks: The CFE turbidimeter and recording device are not capable of reading and recording turbidities higher than 2.0 NTU.

They are able to read 0-2.0 NTU

Outstanding Violations

A3 - 25 PA Code, Chapter 109.701(a)(3)

Remarks: Failure to notify DEP of spring house vandalism.

B6A - 25 PA Code, Chapter 109.4

Remarks: Following the vandalism of the locks being cut, it was noticed that the spring house is covered in graffiti and beer cans are covered on the ground

A3 - 25 PA Code, Chapter 109.701(a)(3)

Remarks: A3: The public water supplier failed to provide 1-hour notification to DEP informing them of an imminent threat situation that is occurring relating to the source. This is a violation of Title 25 Pa. Code 109.701(a)(3).

The system discovered that the locks on the spring door and hatch were cut on Monday, March 21, 2022, but the incident was not reported to the Department until Tuesday, March 22, 2022.

A3: The public water supplier failed to provide 1-hour notification to DEP informing them of an imminent threat situation that is occurring relating to the source. This is a violation of Title 25 Pa. Code 109.701(a)(3).

B6A - 25 PA Code, Chapter 109.4

Remarks: B6a: Violations exist that are deemed to be a significant deficiency relating to the source, which is a violation of Title 25 Pa. Code 109.4.

There is evidence that the spring area has been used as a gathering spot as seen by the graffiti on the concrete wall and spring box. There are only 3 locks to protect the spring from vandals, which the incident discovered on March 21, 2022 demonstrated the locks do not deter vandals. This can put the source at risk and should be investigated.

B6a: Violations exist that are deemed to be a significant deficiency relating to the source, which is a violation of Title 25 Pa. Code 109.4.

Minor Deficiencies

1A - GROUNDWATER AND GUDI SOURCES

SOURCE WATER QUANTITY

SRC-001-PRITTS SPRING

Remarks: Source valves and/or meters are not maintained.

1A - GROUNDWATER AND GUDI SOURCES

SOURCE WATER QUANTITY

SRC-002-GRIMM SPRING

Remarks: Source valves and/or meters are not maintained.

1A - GROUNDWATER AND GUDI SOURCES

WELLHEAD

SRC-004-NEAL RUN WELL

Remarks: The well casing does not extend 18" above the ground surface, which does not meet the design standards set forth in the Public Water Supply Manual.

1A - GROUNDWATER AND GUDI SOURCES

WELLHEAD

SRC-004-NEAL RUN WELL

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all raw water cross connections.

1A - GROUNDWATER AND GUDI SOURCES

WELLHEAD

SRC-004-NEAL RUN WELL

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-004-NEAL RUN WELL

Remarks: The well pit is not visually inspected after heavy rain events to confirm that the pit remains dry.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-300-PRITTS SPRING PLANT

The instrumentation measuring flow rates is not calibrated/functioning properly.

Remarks: The instrumentation measuring flow rates is not calibrated/functioning properly.

Meters are not calibrated.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-300-PRITTS SPRING PLANT

Remarks: Appropriate safety equipment is not provided in the treatment plant, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-300-PRITTS SPRING PLANT

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

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-300-PRITTS SPRING PLANT

Cross-connection controls are not in place between potable and nonpotable water in the treatment plant.

Remarks: Cross-connection controls are not in place between potable and nonpotable water in the treatment plant.

There is no air gap between the turbidimeter waste line and the drain.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-300-PRITTS SPRING PLANT

Remarks: There is no SOP for process control decisions if the SCADA or PLC system is inoperable.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-300-PRITTS SPRING PLANT

Chemical container lids do not fit tightly, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: Chemical container lids do not fit tightly, which does not meet the design standards set forth in the Public Water Supply Manual.

The opening used to feed the tubing through is left open.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-300-PRITTS SPRING PLANT

Remarks: There is no method to measure the volume in the day tanks, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-300-PRITTS SPRING PLANT

Remarks: The chemical feed pump plastic tubing is not as short as possible and/or is not sloped to permit draining, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-301-GRIMM SPRING PLANT

Remarks: Appropriate safety equipment is not provided in the treatment plant, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-301-GRIMM SPRING PLANT

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

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

Pipes are color-coded but do not have arrows for water flow.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-301-GRIMM SPRING PLANT

Cross-connection controls are not in place between potable and nonpotable water in the treatment plant.

Remarks: Cross-connection controls are not in place between potable and nonpotable water in the treatment plant.

There is no check valve between the raw water and treated water. This should be addressed in the new plant.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-301-GRIMM SPRING PLANT

There is no SOP for process control decisions if the SCADA or PLC system is inoperable.

Remarks: There is no SOP for process control decisions if the SCADA or PLC system is inoperable.

SOPs have been started, but have not been completed.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-301-GRIMM SPRING PLANT

Chemical container lids do not fit tightly, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: Chemical container lids do not fit tightly, which does not meet the design standards set forth in the Public Water Supply Manual.

The opening used to feed the tubing through is left open.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-301-GRIMM SPRING PLANT

Remarks: There is no method to measure the volume in the day tanks, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-301-GRIMM SPRING PLANT

The chemical feed pump plastic tubing is not as short as possible and/or is not sloped to permit draining, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The chemical feed pump plastic tubing is not as short as possible and/or is not sloped to permit draining, which does not meet the design standards set forth in the Public Water Supply Manual.

The tubing droops for the chemical feed

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-302-MILL RUN PLANT

Remarks: The instrumentation measuring flow rates is not calibrated/functioning properly.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-302-MILL RUN PLANT

Appropriate safety equipment is not provided in the treatment plant, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: Appropriate safety equipment is not provided in the treatment plant, which does not meet the design standards set forth in the Public Water Supply Manual.

Supplies are ordered.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-302-MILL RUN PLANT

Remarks: There is no SOP for process control decisions if the SCADA or PLC system is inoperable.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

There is no method to measure the volume in the day tanks, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: There is no method to measure the volume in the day tanks, which does not meet the design standards set forth in the Public Water Supply Manual.

Sternpac, kmno4,

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

The chemical feed pump does not operate with water flow, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The chemical feed pump does not operate with water flow, which does not meet the design standards set forth in the Public Water Supply Manual.

All chemical feeds are not based on flow.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: The chemical feed rate is not proportional to the water flow, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: There is no means to measure water flow in order to determine chemical feed rates, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: There are signs of cracks and/or breaks in the dry chemical hopper.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-303-NEAL RUN WELL PLANT

Remarks: The instrumentation measuring flow rates is not calibrated/functioning properly.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-303-NEAL RUN WELL PLANT

Remarks: Appropriate safety equipment is not provided in the treatment plant, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-303-NEAL RUN WELL PLANT

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

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

There are no directional arrows.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-303-NEAL RUN WELL PLANT

Cross-connection controls are not in place between potable and nonpotable water in the treatment plant.

Remarks: Cross-connection controls are not in place between potable and nonpotable water in the treatment plant.

Inspect plant to identify and resolve all cross-connections.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-303-NEAL RUN WELL PLANT

Remarks: There is no SOP for process control decisions if the SCADA or PLC system is inoperable.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-303-NEAL RUN WELL PLANT

Incompatible chemicals are not stored, fed and handled separately. This does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: Incompatible chemicals are not stored, fed and handled separately. This does not meet the design standards set forth in the Public Water Supply Manual.

Potassium permanganate and sodium hypochlorite are stored together.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-303-NEAL RUN WELL PLANT

There is no method to measure the volume in the day tanks, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: There is no method to measure the volume in the day tanks, which does not meet the design standards set forth in the Public Water Supply Manual.

Chlorine container does not have a tight-fitting cover where the pump feed line goes in.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-303-NEAL RUN WELL PLANT

Day tanks are not labeled to designate the chemical contained in them, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: Day tanks are not labeled to designate the chemical contained in them, which does not meet the design standards set forth in the Public Water Supply Manual.

Potassium permanganate is not labeled.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-303-NEAL RUN WELL PLANT

Remarks: The chemical feed pump plastic tubing is not as short as possible and/or is not sloped to permit draining, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-304-OHIOPYLE PUMP ST

The treatment plant is not clean and/or in good repair.

Remarks: The treatment plant is not clean and/or in good repair.

Floor is very rusted all over.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-304-OHIOPYLE PUMP ST

Remarks: The instrumentation measuring flow rates is not calibrated/functioning properly.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-304-OHIOPYLE PUMP ST

Appropriate safety equipment is not provided in the treatment plant, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: Appropriate safety equipment is not provided in the treatment plant, which does not meet the design standards set forth in the Public Water Supply Manual.

Safety equipment has been ordered.

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-304-OHIOPYLE PUMP ST

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

2A - TREATMENT PLANT

GENERAL INFORMATION

WTP-304-OHIOPYLE PUMP ST

Remarks: Cross-connection controls in the treatment plant are not inspected at least annually.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-304-OHIOPYLE PUMP ST

There is no method to measure the volume in the day tanks, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: There is no method to measure the volume in the day tanks, which does not meet the design standards set forth in the Public Water Supply Manual.

The container is clear to be able to see inside.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-304-OHIOPYLE PUMP ST

Remarks: The chemical feed pump plastic tubing is not as short as possible and/or is not sloped to permit draining, which does not meet the design standards set forth in the Public Water Supply Manual.

2A - TREATMENT PLANT

CHEMICALS AND EQUIPMENT

WTP-304-OHIOPYLE PUMP ST

Remarks: The chemical feed rate is not proportional to the water flow, which does not meet the design standards set forth in the Public Water Supply Manual.

2B - CONVENTIONAL FILTRATION

PRETREATMENT

WTP-302-MILL RUN PLANT

Remarks: The plant does not have a plant-specific strategy for determining an appropriate coagulant dosage.

2B - CONVENTIONAL FILTRATION

PRETREATMENT

WTP-302-MILL RUN PLANT

Remarks: Spare parts are not available for the static/rapid mix units.

2B - CONVENTIONAL FILTRATION

FLOCCULATION

WTP-302-MILL RUN PLANT

Flow is not evenly distributed among the flocculation basins and/or is not verified with a calibrated flow meter.

Remarks: Flow is not evenly distributed among the flocculation basins and/or is not verified with a calibrated flow meter.

Not verified with calibrated flow meter.

2B - CONVENTIONAL FILTRATION

SEDEMENTATION/CLARIFICATION

WTP-302-MILL RUN PLANT

Remarks: Flow is not evenly distributed among the sedimentation basins and/or is not verified using a calibrated flow meter. Failure to equally distribute water at uniform velocities does not meet the design standards set forth in the Public Water Supply Manual.

2B - CONVENTIONAL FILTRATION

SEDEMENTATION/CLARIFICATION

WTP-302-MILL RUN PLANT

Remarks: Operators do not have preventative measures in place to prevent waterfowl from using the sedimentation basins.

2B - CONVENTIONAL FILTRATION

FILTRATION

WTP-302-MILL RUN PLANT

Flow is not evenly distributed among the filters and/or verified with calibrated flow meters.

Remarks: Flow is not evenly distributed among the filters and/or verified with calibrated flow meters.

Not verified with calibrated flow meters.

2B - CONVENTIONAL FILTRATION

FILTRATION

WTP-302-MILL RUN PLANT

Remarks: Operators do not track the length of filter runs for each filter.

2B - CONVENTIONAL FILTRATION

FILTRATION

WTP-302-MILL RUN PLANT

Filter effluent flow rater meters are not calibrated and/or functioning properly.

Remarks: Filter effluent flow rater meters are not calibrated and/or functioning properly.

There are no flow meters located at the filter effluent.

2B - CONVENTIONAL FILTRATION

FILTRATION

WTP-302-MILL RUN PLANT

Access to the clearwell is not secured and/or water tight.

Remarks: Access to the clearwell is not secured and/or water tight.

Clearwell was open when inspectors walked into the plant.

2B - CONVENTIONAL FILTRATION

FILTRATION

WTP-302-MILL RUN PLANT

Remarks: There are cracks, holes or peeling paint visible inside the clearwell.

2B - CONVENTIONAL FILTRATION

FILTRATION

WTP-302-MILL RUN PLANT

The most recent inspection of the clearwell by the water system identified the need to remove sediment or issues with the structural integrity of the clearwell and these issues have not been corrected.

Remarks: The most recent inspection of the clearwell by the water system identified the need to remove sediment or issues with the structural integrity of the clearwell and these issues have not been corrected.

Sediment buildup in the clearwell.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

The CFE turbidimeter and recording device are not capable of reading and recording turbidities higher than 2.0 NTU.

Remarks: The CFE turbidimeter and recording device are not capable of reading and recording turbidities higher than 2.0 NTU.

They are able to read 0-2.0 NTU

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

The plant does not run continuously, which may impacting the plants' ability to form a schmutzdecke and produce properly filtered water.

Remarks: The plant does not run continuously, which may impacting the plants' ability to form a schmutzdecke and produce properly filtered water.

Plant shuts off based on tank levels

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

Flow is not evenly distributed among the filters and/or verified with calibrated flow meters.

Remarks: Flow is not evenly distributed among the filters and/or verified with calibrated flow meters.

There are no flow meters on filter influent.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

Remarks: The water system does not implement a filter bed evaluation that is acceptable to the Department.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

There is no written standard operating procedure (SOP) determining when the filters should be cleaned/scraped.

Remarks: There is no written standard operating procedure (SOP) determining when the filters should be cleaned/scraped.

In progress

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

When refilling filters following a cleaning/scraping, the filters are not refilled from the bottom using filtered water.

Remarks: When refilling filters following a cleaning/scraping, the filters are not refilled from the bottom using filtered water.

Raw water is used to refill filters.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

Remarks: Operators scrape the filters during the winter months. This may impact the plants' ability to form a schmutzdecke and produce properly filtered water.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

Remarks: The date of the last media depth measurement is not known, this information should be indicated on the plant's operating reports or maintenance records.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

Filter effluent flow rater meters are not calibrated and/or functioning properly.

Remarks: Filter effluent flow rater meters are not calibrated and/or functioning properly.

No filter effluent flow meter

2E - SLOW SAND FILTRATION

FILTRATION

WTP-300-PRITTS SPRING PLANT

Remarks: The water system does not inspect the interior of the clearwell.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-301-GRIMM SPRING PLANT

Flow is not evenly distributed among the filters and/or verified with calibrated flow meters.

Remarks: Flow is not evenly distributed among the filters and/or verified with calibrated flow meters.

There are no flow meters for filter influent.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-301-GRIMM SPRING PLANT

Remarks: The water system does not implement a filter bed evaluation that is acceptable to the Department.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-301-GRIMM SPRING PLANT

There is no written standard operating procedure (SOP) determining when the filters should be cleaned/scraped.

Remarks: There is no written standard operating procedure (SOP) determining when the filters should be cleaned/scraped.

An SOP is in progress for this.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-301-GRIMM SPRING PLANT

When refilling filters following a cleaning/scraping, the filters are not refilled from the bottom using filtered water.

Remarks: When refilling filters following a cleaning/scraping, the filters are not refilled from the bottom using filtered water.

Raw water is used to refill filters.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-301-GRIMM SPRING PLANT

Remarks: Operators scrape the filters during the winter months. This may impact the plants' ability to form a schmutzdecke and produce properly filtered water.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-301-GRIMM SPRING PLANT

Remarks: The date of the last media depth measurement is not known, this information should be indicated on the plant's operating reports or maintenance records.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-301-GRIMM SPRING PLANT

Filter effluent flow rater meters are not calibrated and/or functioning properly.

Remarks: Filter effluent flow rater meters are not calibrated and/or functioning properly.

There are no flow meters on filter effluent.

2E - SLOW SAND FILTRATION

FILTRATION

WTP-301-GRIMM SPRING PLANT

Remarks: The water system does not inspect the interior of the clearwell.

2G - CHEMICAL ADDITION, CORROSION CONTROL, IRON AND MANGANESE TREATMENT AND FLUORIDA

IRON AND MANGANESE

WTP-303-NEAL RUN WELL PLANT

Filter effluent flow rate meters are not calibrated and/or functioning properly.

Remarks: Filter effluent flow rate meters are not calibrated and/or functioning properly.

There are no flow meters on filter effluent.

2G - CHEMICAL ADDITION, CORROSION CONTROL, IRON AND MANGANESE TREATMENT AND FLUORIDA

IRON AND MANGANESE

WTP-303-NEAL RUN WELL PLANT

Remarks: There is no written standard operating procedure (SOP) outlining criteria for determining when a filter backwash should occur.

2G - CHEMICAL ADDITION, CORROSION CONTROL, IRON AND MANGANESE TREATMENT AND FLUORIDA

IRON AND MANGANESE

WTP-303-NEAL RUN WELL PLANT

Remarks: The date of the last iron and manganese filter media replacement is not known, this information should be indicted on the plant's operating reports of maintenance records.

2H - ION EXCHANGE, AERATION AND ACTIVATED CARBON

GRANULAR ACTIVATED CARBON

WTP-302-MILL RUN PLANT

The granular activated carbon units are not operating in accordance with manufacturer specifications.

Remarks: The granular activated carbon units are not operating in accordance with manufacturer specifications.

System is hand-dosing carbon every 15-30 minutes which is not permitted.

2J - CHLORINE DISINFECTION

CT INFORMATION

WTP-300-PRITTS SPRING PLANT

The instrumentation used for measuring pH and temperature is not calibrated and/or not functioning properly.

Remarks: The instrumentation used for measuring pH and temperature is not calibrated and/or not functioning properly.

Calibrations are not logged for instrumentation.

2J - CHLORINE DISINFECTION

CT INFORMATION

WTP-300-PRITTS SPRING PLANT

Flow rate meters used to collect measurements needed to calculate log inactivation are not calibrated and/or functioning properly.

Remarks: Flow rate meters used to collect measurements needed to calculate log inactivation are not calibrated and/or functioning properly.

Flow rate meters are not calibrated.

2J - CHLORINE DISINFECTION

CT INFORMATION

WTP-300-PRITTS SPRING PLANT

The date of the last flow rate meter calibration is not known for the flow rate meter needed for CT calculations, this information should be indicated on the plant's operating reports or maintenance records.

Remarks: The date of the last flow rate meter calibration is not known for the flow rate meter needed for CT calculations, this information should be indicated on the plant's operating reports or maintenance records.

Flow rate meters are not calibrated. The ones used to calculate Log G are located after disinfection.

2J - CHLORINE DISINFECTION

NONGASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-301-GRIMM SPRING PLANT

Remarks: The date of the oldest chlorine product is not known, information specific to chemicals used should be properly documented.

2J - CHLORINE DISINFECTION

CT INFORMATION

WTP-301-GRIMM SPRING PLANT

Remarks: The instrumentation used for measuring pH and temperature is not calibrated and/or not functioning properly.

2J - CHLORINE DISINFECTION

CT INFORMATION

WTP-301-GRIMM SPRING PLANT

Remarks: Flow rate meters used to collect measurements needed to calculate log inactivation are not calibrated and/or functioning properly.

2J - CHLORINE DISINFECTION

CT INFORMATION

WTP-301-GRIMM SPRING PLANT

Remarks: The date of the last flow rate meter calibration is not known for the flow rate meter needed for CT calculations, this information should be indicated on the plant's operating reports or maintenance records.

2J - CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: There is not a bottle of concentrated ammonium hydroxide available for leak detection in the chlorine room, which does not meet the design standards set forth in the Public Water Supply Manual.

2J - CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: There is no automatic chlorine leak detector with an alarm.

2J - CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

The water system does not have a safety plan, an onsite self-contained breathing apparatus, and/or a contract with a local HAZMAT response team in case of emergency, which does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The water system does not have a safety plan, an onsite self-contained breathing apparatus, and/or a contract with a local HAZMAT response team in case of emergency, which does not meet the design standards set forth in the Public Water Supply Manual.

There should be an in-depth plan created. There is no leak detection in the chlorine room.

2J - CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: Automatic switchover equipment is not available for when chlorine gas cylinders expire.

2J - CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

There is no written SOP for chlorine gas cylinder change-out.

Remarks: There is no written SOP for chlorine gas cylinder change-out.

An SOP for gas chlorine cylinder change was not located during the inspection. If the system has an SOP in place, send it to the Department.

2J - CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: A chlorine gas cylinder leak repair kit is not available, which does not meet the design standards set forth in the Public Water Supply Manual.

2J - CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: The chlorine gas cylinder scales are not maintained and/or are not calibrated.

2J - CHLORINE DISINFECTION

GASEOUS CHLORINE DISINFECTION CHEMICALS AND EQUIPMENT

WTP-302-MILL RUN PLANT

Remarks: The date of the last chlorine gas cylinder scale calibration is not known, this information should be indicated on the plant's operating reports or maintenance records.

2J - CHLORINE DISINFECTION

CT INFORMATION

WTP-302-MILL RUN PLANT

Remarks: The instrumentation used for measuring pH and temperature is not calibrated and/or not functioning properly.

3 - DISTRIBUTION SYSTEM

PRESSURE ZONES

DS-001-SALTLICK TWP

Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

Remarks: Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

35-320 psi

3 - DISTRIBUTION SYSTEM

VALVES

DS-001-SALTLICK TWP

Remarks: There are no written procedures for isolating portions of the system and repairing mains.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-001-SALTLICK TWP

Remarks: Distribution system unaccounted for water is more than 15% of the total production.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-001-SALTLICK TWP

Remarks: Distribution system flushing is not unidirectional.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-001-SALTLICK TWP

Remarks: The water system receives customer complaints from dead end service areas.

3 - DISTRIBUTION SYSTEM

PRESSURE ZONES

DS-002-SPRINGFIELD TWP

Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

Remarks: Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

35-320 psi

3 - DISTRIBUTION SYSTEM

VALVES

DS-002-SPRINGFIELD TWP

Remarks: There are no written procedures for isolating portions of the system and repairing mains.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-002-SPRINGFIELD TWP

Remarks: Distribution system unaccounted for water is more than 15% of the total production.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-002-SPRINGFIELD TWP

Remarks: Distribution system flushing is not unidirectional.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-002-SPRINGFIELD TWP

Remarks: The water system receives customer complaints from dead end service areas.

3 - DISTRIBUTION SYSTEM

PRESSURE ZONES

DS-003-DONEGAL TWP

Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

Remarks: Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

35-320 psi

3 - DISTRIBUTION SYSTEM

VALVES

DS-003-DONEGAL TWP

Remarks: There are no written procedures for isolating portions of the system and repairing mains.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-003-DONEGAL TWP

Remarks: Distribution system unaccounted for water is more than 15% of the total production.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-003-DONEGAL TWP

Remarks: Distribution system flushing is not unidirectional.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-003-DONEGAL TWP

Remarks: The water system receives customer complaints from dead end service areas.

3 - DISTRIBUTION SYSTEM

PRESSURE ZONES

DS-004-BULLSKIN TWP

Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

Remarks: Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

35-320 psi

3 - DISTRIBUTION SYSTEM

VALVES

DS-004-BULLSKIN TWP

Remarks: There are no written procedures for isolating portions of the system and repairing mains.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-004-BULLSKIN TWP

Remarks: Distribution system unaccounted for water is more than 15% of the total production.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-004-BULLSKIN TWP

Remarks: Distribution system flushing is not unidirectional.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-004-BULLSKIN TWP

Remarks: The water system receives customer complaints from dead end service areas.

3 - DISTRIBUTION SYSTEM

PRESSURE ZONES

DS-005-CONNELLSVILLE TWP

Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

Remarks: Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

35-320 psi

3 - DISTRIBUTION SYSTEM

VALVES

DS-005-CONNELLSVILLE TWP

Remarks: There are no written procedures for isolating portions of the system and repairing mains.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-005-CONNELLSVILLE TWP

Remarks: Distribution system unaccounted for water is more than 15% of the total production.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-005-CONNELLSVILLE TWP

Remarks: Distribution system flushing is not unidirectional.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-005-CONNELLSVILLE TWP

Remarks: The water system receives customer complaints from dead end service areas.

3 - DISTRIBUTION SYSTEM

PRESSURE ZONES

DS-006-STEWART TWP

Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

Remarks: Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

35-320 psi

3 - DISTRIBUTION SYSTEM

VALVES

DS-006-STEWART TWP

Remarks: There are no written procedures for isolating portions of the system and repairing mains.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-006-STEWART TWP

Remarks: Distribution system unaccounted for water is more than 15% of the total production.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-006-STEWART TWP

Remarks: Distribution system flushing is not unidirectional.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-006-STEWART TWP

Remarks: The water system receives customer complaints from dead end service areas.

3 - DISTRIBUTION SYSTEM

PRESSURE ZONES

DS-007-OHIOPYLE BOROUGH

Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

Remarks: Pressure drops below 20 psig and/or rises above 150 psig at points within the distribution main.

35-320 psi

3 - DISTRIBUTION SYSTEM

VALVES

DS-007-OHIOPYLE BOROUGH

Remarks: There are no written procedures for isolating portions of the system and repairing mains.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-007-OHIOPYLE BOROUGH

Remarks: Distribution system unaccounted for water is more than 15% of the total production.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-007-OHIOPYLE BOROUGH

Remarks: Distribution system flushing is not unidirectional.

3 - DISTRIBUTION SYSTEM

OPERATIONS

DS-007-OHIOPYLE BOROUGH

Remarks: The water system receives customer complaints from dead end service areas.

4 - WATER STORAGE

CHLORINE CONTACT OR PRESSURE TANK

ST-001-MILL RUN CLEARWELL

The exterior coating of the storage tank is peeled, cracked, rusted or in need of cleaning.

Remarks: The exterior coating of the storage tank is peeled, cracked, rusted or in need of cleaning.

The clearwell hatch was left open when personnel entered during the inspection.

4 - WATER STORAGE

CHLORINE CONTACT OR PRESSURE TANK

ST-001-MILL RUN CLEARWELL

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all chlorine contact tank cross connections.

4 - WATER STORAGE

GENERAL GROUNDS

ST-002-HENRY STANDPIPE

The grounds surrounding the storage tank are not secure from unauthorized access. The grounds surrounding the storage tank should be secured or monitored from unauthorized access.

Remarks: The grounds surrounding the storage tank are not secure from unauthorized access. The grounds surrounding the storage tank should be secured or monitored from unauthorized access.

The tank is accessible from the road.

4 - WATER STORAGE

GENERAL GROUNDS

ST-002-HENRY STANDPIPE

The ground around the tank is not graded to prevent ponding of surface water within 50 ft. This does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The ground around the tank is not graded to prevent ponding of surface water within 50 ft. This does not meet the design standards set forth in the Public Water Supply Manual.

There is water buildup around the tank.

4 - WATER STORAGE

GENERAL GROUNDS

ST-002-HENRY STANDPIPE

There is evidence of tampering or trespassing at the storage tank or the water system has investigated an incident of tampering/trespassing since the last sanitary survey.

Remarks: There is evidence of tampering or trespassing at the storage tank or the water system has investigated an incident of tampering/trespassing since the last sanitary survey.

There is graffiti on the tank.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-002-HENRY STANDPIPE

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-002-HENRY STANDPIPE

The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

Remarks: The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

There is rusting and graffiti on the tank.

4 - WATER STORAGE

GENERAL GROUNDS

ST-003-PLEASANT HILL STDP

The grounds surrounding the storage tank are not secure from unauthorized access. The grounds surrounding the storage tank should be secured or monitored from unauthorized access.

Remarks: The grounds surrounding the storage tank are not secure from unauthorized access. The grounds surrounding the storage tank should be secured or monitored from unauthorized access.

There is an access point to the tank grounds from under the fence, next to the old storage building.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-003-PLEASANT HILL STDP

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

GENERAL GROUNDS

ST-004-CLINTON STANDPIPE

The ground around the tank is not graded to prevent ponding of surface water within 50 ft. This does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The ground around the tank is not graded to prevent ponding of surface water within 50 ft. This does not meet the design standards set forth in the Public Water Supply Manual.

There is an active leak that is creating puddles around the tank.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-004-CLINTON STANDPIPE

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-004-CLINTON STANDPIPE

The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

Remarks: The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

There is a crack in the tank.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-004-CLINTON STANDPIPE

There is evidence of a structure leak in the storage tank.

Remarks: There is evidence of a structure leak in the storage tank.

There is an active leak.

4 - WATER STORAGE

GENERAL GROUNDS

ST-005-WHITE MOUNTAIN STAND

The ground around the tank is not graded to prevent ponding of surface water within 50 ft. This does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The ground around the tank is not graded to prevent ponding of surface water within 50 ft. This does not meet the design standards set forth in the Public Water Supply Manual.

Water is pooling near the hillside next to the tank.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-005-WHITE MOUNTAIN STAND

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-005-WHITE MOUNTAIN STAND

The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

Remarks: The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

Tank is rusting

4 - WATER STORAGE

STORAGE STRUCTURE

ST-006-COUNTY LINE STANDPIP

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-006-COUNTY LINE STANDPIP

The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

Remarks: The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

In need of cleaning

4 - WATER STORAGE

GENERAL GROUNDS

ST-007-MCCLURE STANDPIPE

Remarks: There is evidence of tampering or trespassing at the storage tank or the water system has investigated an incident of tampering/trespassing since the last sanitary survey.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-007-MCCLURE STANDPIPE

The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

Remarks: The exterior coating of the storage tank is peeled, cracked, rusted, covered in vegetation or in need of cleaning.

In need of cleaning

4 - WATER STORAGE

STORAGE STRUCTURE

ST-007-MCCLURE STANDPIPE

Remarks: The storage tank does not have sample taps at the tank's inlet and outlet to allow for sampling of water entering and leaving the tank.

4 - WATER STORAGE

GENERAL GROUNDS

ST-009-RICH HILL STANDPIPE

Remarks: The overflow discharges are not screened, which does not meet the design standards set forth in the Public Water Supply Manual.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-009-RICH HILL STANDPIPE

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-009-RICH HILL STANDPIPE

Remarks: External ladders and/or tank hatches are not locked, which does not meet the design standards set forth in the Public Water Supply Manual.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-010-ROUTE 381 STANDPIPE

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-011-MAPLE SUMMIT STANDPI

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-011-MAPLE SUMMIT STANDPI

The interior of the storage structure is not protected from wildlife. This does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The interior of the storage structure is not protected from wildlife. This does not meet the design standards set forth in the Public Water Supply Manual.

There are holes in the overflow screen that can allow for the potential of wildlife to enter the finished water tank.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-012-GRIMM SPRING CLEARWL

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

4 - WATER STORAGE

GENERAL GROUNDS

ST-014-OHIOPYLE STANDPIPE

Remarks: The grounds surrounding the storage tank are not secure from unauthorized access. The grounds surrounding the storage tank should be secured or monitored from unauthorized access.

4 - WATER STORAGE

GENERAL GROUNDS

ST-014-OHIOPYLE STANDPIPE

The ground around the tank is not graded to prevent ponding of surface water within 50 ft. This does not meet the design standards set forth in the Public Water Supply Manual.

Remarks: The ground around the tank is not graded to prevent ponding of surface water within 50 ft. This does not meet the design standards set forth in the Public Water Supply Manual.

There is ponding around the tank.

4 - WATER STORAGE

GENERAL GROUNDS

ST-014-OHIOPYLE STANDPIPE

There is evidence of tampering or trespassing at the storage tank or the water system has investigated an incident of tampering/trespassing since the last sanitary survey.

Remarks: There is evidence of tampering or trespassing at the storage tank or the water system has investigated an incident of tampering/trespassing since the last sanitary survey.

The bottom of the tank all around contains graffiti and there is no fence to prevent trespassing.

4 - WATER STORAGE

STORAGE STRUCTURE

ST-014-OHIOPYLE STANDPIPE

Remarks: The water system does not inspect the interior of the storage tank. AWWA Standard M42 recommends that storage tanks are cleaned and inspected once every three years.

5 - PUMPS AND CONTROLS

PUMPING STATION

PST-001-MILL RUN LOW SERVICE

The pumping station is not kept clean, orderly, and in good repair.

Remarks: The pumping station is not kept clean, orderly, and in good repair.

There are active leaks into the pump station

5 - PUMPS AND CONTROLS

PUMPING EQUIPMENT

PST-001-MILL RUN LOW SERVICE

Remarks: The pumping station is not equipped with a discharge pressure gauge. This does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

CONTROLS AND ALARMS

PST-001-MILL RUN LOW SERVICE

Remarks: A pump failure alarm system is not present, which does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-001-MILL RUN LOW SERVICE

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

PUMPING EQUIPMENT

PST-002-MILL RUN BACKWASH PS

Remarks: The pumping station is not equipped with a discharge pressure gauge. This does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

CONTROLS AND ALARMS

PST-002-MILL RUN BACKWASH PS

Remarks: A pump failure alarm system is not present, which does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

OPERATION AND MAINTENANCE

PST-002-MILL RUN BACKWASH PS

Remarks: There are not spare pump parts or a replacement pump of proper capacity on site. This does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

OPERATION AND MAINTENANCE

PST-002-MILL RUN BACKWASH PS

Remarks: Operational records for the pumping facility are not being maintained.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-002-MILL RUN BACKWASH PS

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

CONTROLS AND ALARMS

PST-003-MILL RUN HIGH SERV

Remarks: A pump failure alarm system is not present, which does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

OPERATION AND MAINTENANCE

PST-003-MILL RUN HIGH SERV

Remarks: There are not spare pump parts or a replacement pump of proper capacity on site. This does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

OPERATION AND MAINTENANCE

PST-003-MILL RUN HIGH SERV

Remarks: Operational records for the pumping facility are not being maintained.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-003-MILL RUN HIGH SERV

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-004-NORMALVILLE PUMP ST

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-005-WHITE PUMP STATION

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

PUMPING EQUIPMENT

PST-006-NEAL RUN SERVICE PS

Remarks: There is not an air release valve between the source and check valve where the vertical turbine motor-driven pump is being used.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-006-NEAL RUN SERVICE PS

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-007-CLINTON PUMP STATION

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-008-OHIOPYLE PUMP ST

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-009-MAPLE SUMMIT PUMP ST

Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

They are not tested, and there is no air gap on the drain from the air relief valve.

5 - PUMPS AND CONTROLS

PUMPING EQUIPMENT

PST-010-PRITTS SPRING SERV P

Remarks: There is not an air release valve between the source and check valve where the vertical turbine motor-driven pump is being used.

5 - PUMPS AND CONTROLS

AUXILIARY POWER

PST-010-PRITTS SPRING SERV P

Remarks: Carbon monoxide detectors are not provided where generators are located in the pump station. This does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-010-PRITTS SPRING SERV P

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

5 - PUMPS AND CONTROLS

CONTROLS AND ALARMS

PST-011-NEAL RUN RECYCLING

Remarks: A pump failure alarm system is not present, which does not meet the design standards set forth in the Public Water Supply Manual.

5 - PUMPS AND CONTROLS

CROSS CONNECTION CONTROL

PST-011-NEAL RUN RECYCLING

Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

Remarks: Appropriate backflow prevention devices are not installed, maintained and/or tested on all cross connections within the pumping station.

They are not tested.

6 - MONITORING AND REPORTING

METHOD 334.0

DS-001-SALTLICK TWP

Remarks: There is no documentation for the most recent 12 months to demonstrate that, when available from the manufacturer, secondary standards have been used in accordance with EPA Method 334.0 to verify each handheld or benchtop instrument used for analysis of chlorine for compliance monitoring, comparison gram samples or to obtain results needed to calculate log inactivation.

6 - MONITORING AND REPORTING

METHOD 334.0

DS-001-SALTLICK TWP

There are no cross-connection controls in place between the on-line chlorine analyzer waste line and the drain.

Remarks: There are no cross-connection controls in place between the on-line chlorine analyzer waste line and the drain.

There are no air gaps.

6 - MONITORING AND REPORTING

PERFORMANCE MONITORING

DS-001-SALTLICK TWP

Remarks: The performance monitoring sample taps are not labeled.

8 - SYSTEM MANAGEMENT

FINANCIAL & ASSET MANAGEMENT

DS-001-SALTLICK TWP

Remarks: The water system does not have an Asset Management Plan.

8 - SYSTEM MANAGEMENT

GENERAL MANAGEMENT

DS-001-SALTLICK TWP

Remarks: Customer complaints are not logged.

8 - SYSTEM MANAGEMENT

GENERAL MANAGEMENT

DS-001-SALTLICK TWP

The water system does not conduct an evaluation of the water system annually.

Remarks: The water system does not conduct an evaluation of the water system annually.

A template can be found in the DEPs O&M.

8 - SYSTEM MANAGEMENT

GENERAL MANAGEMENT

DS-001-SALTLICK TWP

The water system is failing to properly disinfect facilities following construction, modification or repair.

Remarks: The water system is failing to properly disinfect facilities following construction, modification or repair.

Coliform samples are not taken after line replacements.

8 - SYSTEM MANAGEMENT

PLANS, MAPS, AND REPORTS

DS-001-SALTLICK TWP

Remarks: The date that the Operation and Maintenance Plan was last updated is not known, this information should be documented on the plan.

Operator Certification

COMMAND AND CONTROL

The standard operating procedures reviewed for completeness at the time of the inspection did not include a list of operators who may use the SOP to make process control decisions.

Remarks: The standard operating procedures reviewed for completeness at the time of the inspection did not include a list of operators who may use the SOP to make process control decisions.

COMMAND AND CONTROL

Standard operating procedures have not been approved by the operator-in-responsible-charge.

Remarks: Standard operating procedures have not been approved by the operator-in-responsible-charge.

COMMAND AND CONTROL

The standard operating procedures reviewed for completeness at the time of the inspection did not include the name of the operator-in-responsible-charge.

Remarks: The standard operating procedures reviewed for completeness at the time of the inspection did not include the name of the operator-in-responsible-charge.

CERTIFIED OPERATOR OVERVIEW

A copy of the available operators' certificate(s) are not displayed at the water system.

Remarks: A copy of the available operators' certificate(s) are not displayed at the water system.

Certificates were available onsite, they just are not displayed yet.

General Comments

Grimm Spring has a generator located inside the plant. It is tested every Monday. There is no carbon monoxide alarm and the ventilation in the room is not functional. The system stated that the plans of a new plant will address these issues. A solution should be in place in the interim to protect employees.

At the Grimm Plant, there is no air gap on the CI-17 in the plant. The system should investigate if there is an air gap present on that line, or if it is a cross-connection.

Filter 2 at Grimm Spring has white spots dotted on one side. System should investigate what is occurring.

Pritts Spring does not have a way to warn when chlorine supply in the barrel is low. This could create potential continuous disinfection issue.

Pritts Spring CI-17 waste line does not have an air gap. The sulfuric acid is also expired. Neal Run Well plant sulfuric acid is also expired.

At all plants, system should search for cross-connections to incorporate air gaps and/or check valves where necessary.

System should look into dechlor methods prior to discharges in various situations.

Locks to tank ladders should be inspected by the system and replaced as necessary.

Screen size used on overflows and vents should be 24-mesh per the design standards. All screens should be looked at to ensure they are the correct size.

The system only has 1 portable generator and multiple facilities that rely on the portable generator in case of a power outage. System should create a plan to address complications associated with this and look into solutions.

There are violations deemed significant deficiencies noted in this inspection, specifically the ones noted as B6A and B6F violations.

The following apply to significant deficiencies identified by the Department:

(1) Within 30 days of receiving written notification, the public water supplier shall consult with the Department regarding appropriate corrective actions unless the Department directs the system to implement a specific corrective action.

(2) The public water supplier shall respond in writing to significant deficiencies no later than 45 days after receipt of written notification from the Department, indicating how and on what schedule the system will address significant deficiencies.

(3) Corrective actions shall be completed in accordance with applicable Department plan review processes or other Department guidance or direction, if any, including Department-specified interim measures.

(4) The public water supplier shall correct significant deficiencies identified within 120 days of receiving written notification from the Department, or earlier if directed by the Department, or according to the schedule approved by the Department.

(5) If the Department specifies interim measures for protection of the public health pending Department approval of the corrective action plan and schedule or pending completion of the corrective action plan, the public water supplier shall comply with these interim measures as well as with any schedule specified by the Department.

(6) The public water supplier shall request and obtain approval, in writing, from the Department for any subsequent modifications to a Department-approved corrective action plan and schedule.

Field Samples

Subfacility: PST-008-OHIOPYLE PUMP ST	
Location Description chemical room tap	
Sample Number	Parameter Result 1.67
Date Time 06/16/2022 11:17:00 AM	SAC#/Suite/Description
Subfacility: PST-008-OHIOPYLE PUMP ST	
Location Description pump station tap	
Sample Number	Parameter Result 0.6
Date Time 06/16/2022 11:17:00 AM	SAC#/Suite/Description

Signatures

Received by(Print Name): Kerry Witt	Unable To Receive Signature: Not present
Investigator (Print Name): Selina Prettner	



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

WATER SUPPLY INSPECTION REPORT

Facility Name INDIAN CREEK VALLEY WATER AUTH	PWSID No 5260011	Inspection Date 2022-04-12
Facility Location 2019 INDIAN HEAD RD INDIAN HEAD, PA 15446-1100	County Fayette	Municipality Saltlick
Responsible Officials Name KERRY WITT	Telephone: (724) 455-2905	
	SystemType: Community	Population: 7000
Certified Operator name ----	Field Order Number: ----	
	Issue Date(mm/dd/yy): ----	

Person(s) Interviewed

Name: KERRY WITT

Title: RESPONSIBLE OFFICIAL

Name: KOLBY

Title: OPERATOR

eFACTS info

Inspection ID: 3346182

Inspection Type: WSEME

A3 - 25 PA Code, Chapter 109.701(a)(3)

1A - GROUNDWATER AND GUDI SOURCES

SRC - 001 - PRITTS SPRING

OTHER SIGNIFICANT DEFICIENCIES

A3: The public water supplier failed to provide 1-hour notification to DEP informing them of an imminent threat situation that is occurring relating to the source. This is a violation of Title 25 Pa. Code 109.701(a)(3).

Remarks: A3: The public water supplier failed to provide 1-hour notification to DEP informing them of an imminent threat situation that is occurring relating to the source. This is a violation of Title 25 Pa. Code 109.701(a)(3).

The system discovered that the locks on the spring door and hatch were cut on Monday, March 21, 2022, but the incident was not reported to the Department until Tuesday, March 22, 2022.

B6A - 25 PA Code, Chapter 109.4

1A - GROUNDWATER AND GUDI SOURCES

SRC - 001 - PRITTS SPRING

OTHER SIGNIFICANT DEFICIENCIES

B6a: Violations exist that are deemed to be a significant deficiency relating to the source, which is a violation of Title 25 Pa. Code 109.4.

Remarks: B6a: Violations exist that are deemed to be a significant deficiency relating to the source, which is a violation of Title 25 Pa. Code 109.4.

There is evidence that the spring area has been used as a gathering spot as seen by the graffiti on the concrete wall and spring box. There are only 3 locks to protect the spring from vandals, which the incident discovered on March 21, 2022 demonstrated the locks do not deter vandals. This can put the source at risk and should be investigated.

1A- GROUNDWATER AND GUDI SOURCES

SPRINGS

SRC - 001 - PRITTS SPRING

The spring box is not maintained.

Remarks: The spring box is not maintained. There were live and dead frogs as well as crickets in the spring house.

General Comments

The Pritts Spring was vandalized, initiating emergency sampling by the Department.

Two locks were cut and the top hatch lock was smashed but still locked. This was discovered by the system personnel on Monday, March 21, 2022 and the Department was notified on Tuesday, March 22, 2022, which did not meet the 1-hr notification requirement.

The wall and springhouse are covered in graffiti and beer cans are strewn around the ground. The system should look into security measures to protect the source from vandalism. Failure to protect the source combined with an act of vandalism is considered a significant deficiency by the Department.

The following apply to significant deficiencies identified by the Department:

(1) Within 30 days of receiving written notification, the public water supplier shall consult with the Department regarding appropriate corrective actions unless the Department directs the system to implement a specific corrective action.

(2) The public water supplier shall respond in writing to significant deficiencies no later than 45 days after receipt of written notification from the Department, indicating how and on what schedule the system will address significant deficiencies.

(3) Corrective actions shall be completed in accordance with applicable Department plan review processes or other Department guidance or direction, if any, including Department-specified interim measures.

(4) The public water supplier shall correct significant deficiencies identified within 120 days of receiving written notification from the Department, or earlier if directed by the Department, or according to the schedule approved by the Department.

(5) If the Department specifies interim measures for protection of the public health pending Department ap-

proval of the corrective action plan and schedule or pending completion of the corrective action plan, the public water supplier shall comply with these interim measures as well as with any schedule specified by the Department.

(6) The public water supplier shall request and obtain approval, in writing, from the Department for any subsequent modifications to a Department-approved corrective action plan and schedule.

Signatures

Received by(Print Name): KERRY WITT	Unable To Receive Signature: Not present
Investigator (Print Name): SELINA PRETTNER	

May 27, 2022

NOTICE OF VIOLATION

CERTIFIED MAIL NO. 7020 2450 0001 5246 5069

Indian Creek Valley Water Authority
R. Kerry Witt
P.O. Box 486
Indian Head, PA 15446

Re: Indian Creek Valley Water Authority
PWSID No. 5260011
Saltlick Township, Fayette County

Dear R. Kerry Witt:

On April 13, 2022, an inspection of the above facility found the following violations:

1. (a) The public water supplier failed to provide 1-hour notification to DEP informing them of an imminent threat situation that is occurring relating to the source.
(b) Title 25 Pa. Code 109.701(a)(3).
2. (a) Violations exist that are deemed to be a significant deficiency relating to the source.
(b) Title 25 Pa. Code 109.4.

The Department has determined that this violation meets the definition of a **significant deficiency** as described in Title 25 Pa. Code Section 109.1 of the Department's regulations. Regulatory requirements for responding to a significant deficiency at a public water system are contained in Title 25 Pa. Code Section 109.717. In order to comply with Title 25 Pa. Code Section 109.717, it is recommended you:

- Consult with the Department regarding the appropriate corrective action for any significant deficiency **within 30 days** of the date of the inspection report.
- Respond in writing to significant deficiencies **within 45 days** of the date of the inspection report, indicating how and on what schedule the system will address significant deficiencies.
- Correct all significant deficiencies **within 120 days** of the date of the inspection report.
- Notify the Department that a significant deficiency has been corrected **within 30 days** of completion of the corrective action.

Indian Creek Valley Water Authority

- 2 -

April 20, 2022

Any violation of Title 25 Pa. Code 109.4, Title 25 Pa. Code 109.701(a)(3), or Title 25 Pa. Code Section 109.717 could result in further enforcement action, including civil and criminal penalties. Each day the violation continues constitutes a separate offense.

This Notice of Violation is neither an order nor any other final action of the Department of Environmental Protection. It neither imposes nor waives any enforcement action available to the Department under any of its statutes. If the Department determines that an enforcement action is appropriate, you will be notified of the action.

If you have any questions concerning this matter, please contact me by e-mail at sprettner@pa.gov or by telephone at 724.925.5407.

Sincerely,

A handwritten signature in black ink, appearing to read "Selina Prettner". The signature is written in a cursive, flowing style.

Selina Prettner
Sanitarian
Safe Drinking Water Program



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

WATER SUPPLY INSPECTION REPORT

Facility Name INDIAN CREEK VALLEY WATER AUTH	PWSID No 5260011	Inspection Date 2022-05-10
Facility Location 2019 INDIAN HEAD RD INDIAN HEAD, PA 15446-1100	County Fayette	Municipality Saltlick
Responsible Officials Name KERRY WITT	Telephone: (724) 455-2905	
	System Type: Community	Population: 7000
Certified Operator Name WITT KERRY R	Field Order Number: ----	
	Issue Date (mm/dd/yy): ----	

Person(s) Interviewed

Name: Kerry Witt	Title: Responsible Official
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eFACTS info

Inspection ID: 3360029	Inspection Type: FUI
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Outstanding Violations

<p>A3 - 25 PA Code, Chapter 109.701(a)(3)</p> <p>Remarks: Failure to notify DEP of spring house vandalism.</p>
<p>B6A - 25 PA Code, Chapter 109.4</p> <p>Remarks: Following the vandalism of the locks being cut, it was noticed that the spring house is covered in graffiti and beer cans are covered on the ground</p>

A3 - 25 PA Code, Chapter 109.701(a)(3)

Remarks: A3: The public water supplier failed to provide 1-hour notification to DEP informing them of an imminent threat situation that is occurring relating to the source. This is a violation of Title 25 Pa. Code 109.701(a)(3).

The system discovered that the locks on the spring door and hatch were cut on Monday, March 21, 2022, but the incident was not reported to the Department until Tuesday, March 22, 2022.

A3: The public water supplier failed to provide 1-hour notification to DEP informing them of an imminent threat situation that is occurring relating to the source. This is a violation of Title 25 Pa. Code 109.701(a)(3).

B6A - 25 PA Code, Chapter 109.4

Remarks: B6a: Violations exist that are deemed to be a significant deficiency relating to the source, which is a violation of Title 25 Pa. Code 109.4.

There is evidence that the spring area has been used as a gathering spot as seen by the graffiti on the concrete wall and spring box. There are only 3 locks to protect the spring from vandals, which the incident discovered on March 21, 2022 demonstrated the locks do not deter vandals. This can put the source at risk and should be investigated.

B6a: Violations exist that are deemed to be a significant deficiency relating to the source, which is a violation of Title 25 Pa. Code 109.4.

General Comments

This is a follow-up inspection following a second vandalism/break in at the Pritts springhouse discovered on Monday, May 9, 2022. Indian Creek Valley Water Authority staff noticed that the locks on the door were cut to the springhouse, but did not notice any further vandalism than that.

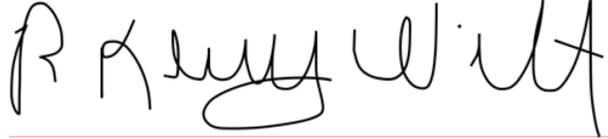
The tap in the springhouse was running when ICVWA staff checked on the source and there is new graffiti on the wall and springhouse.

System has ordered metal caps to protect the locks on the springhouse.

Signage was posted on the roadside stating that the area is a water source area and should be protected. The garbage noted in the last inspection was cleaned up.

Signatures

Signatures

<p>Received by(Print Name): Kerry Witt</p>	<p>Received by Signature: </p>
<p>Investigator (Print Name): Selina Prettner</p>	



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

FIELD ORDER

(PLEASE PRINT AND PRESS FIRMLY)

SYSTEM NAME Indian Creek Valley Water Authority	PWS ID No. 5260011	CASE NUMBER 22-52-1627-034
LOCATION 2019 Indian Head Road, Indian Head, PA 15446	MUNICIPALITY Saltlick Township	COUNTY Fayette
PERSON TO WHOM ORDER IS DIRECTED Indian Creek Valley Water Authority		TELEPHONE NUMBER (724) 455-9205
MAILING ADDRESS 2019 Indian Head Road, Indian Head, PA 15446		
NAME AND TITLE OF PERSON SERVED Brent Miller, Maintenance Superintendent		DATE ORDER SERVED May 9, 2022
<p>The Commonwealth of Pennsylvania, the Department of Environmental Protection ("Department"), has made the following Findings of Fact:</p> <ol style="list-style-type: none"> The Department is the agency with authority to administer and enforce the Pennsylvania Safe Drinking Water Act, the Act of May 1, 1984, P.L. 206, No. 43, 35 P.S. §§721.1-721.19 ("SDWA"), and Section 1917-A of the Administrative Code, the Act of April 9, 1929, P.L. 177, as amended, 71 P.S. §510-17, and the regulations of the Environmental Quality Board adopted pursuant thereto. The person named above to whom this order is directed ("Recipient") owns and/or operates a public water system at the location identified above. The undersigned authorized representative of the Department conducted an inspection of the public water system identified above on <u>May 9, 2022</u>. The operation of this water system with the violation(s) identified in this Order is a violation of the Sections of the Department's regulations cited herein and the SWDA and constitutes a public nuisance under Section 12 of the SDWA, 35 P.S. §721.12. Section 13 of the SDWA, 35 P.S. §721.13, provides that the Department may assess a civil penalty of up to Five Thousand Dollars (\$5,000.00) per day for each violation of the SDWA. 		
<p>Description of Violation:</p> <p>The public water supplier failed to adequately protect the facility's Pritts Spring source and failed to take whatever investigative or corrective action is necessary to assure that safe and potable water is continuously supplied to the users. The source's lock was cut off by vandals, permitting unauthorized access to the spring. This also occurred on or about April 13, 2022 and was cited as a significant deficiency at that time.</p>		
<p>Location of Violation:</p> <p>Pritts Spring (source 001)</p>		
<p>Provisions of Regulation, Statute or Permit Violated:</p> <p>25 Pa. Code §§ 109.4(1), 109.4(4)</p>		



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

FIELD ORDER (continuation)

(PLEASE PRINT AND PRESS FIRMLY)

SYSTEM NAME Indian Creek Valley Water Authority	PWS ID No. 5260011	CASE NUMBER 22-52-1627-034
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Pursuant to Sections 5, 10 and 12 of the SDWA, 35 P.S. §§721.5, 721.10 and 721.12; and Section 1917-A of the Administrative Code of 1929, 71 P.S. §510-17, it is hereby ordered that the owner shall perform the corrective actions listed below within the designated time.

Corrective Action/Abatement Schedule Required:

1. Within twenty-four (24) hours from the receipt of this Field Order, the public water supplier shall collect samples for all regulated primary and secondary inorganic chemicals (IOCs), synthetic organic chemicals (SOCs) and volatile synthetic organic chemicals (VOCs) pursuant to 25 Pa. Code §§ 109.302(b) and 109.303. These samples sets shall be taken for both the untreated Pritts Spring source water and at the Pritts Spring Entry Point.
2. Within twenty-four (24) hours from the receipt of this Field Order, the public water supplier shall collect a sample for total coliform bacteria at the Pritts Spring Entry Point pursuant to 25 Pa. Code §§ 109.302(b) and 109.303.
3. Within twenty-four (24) hours from the receipt of this Field Order, all samples collected in accordance with this Field Order shall be sent to and analyzed by a laboratory which is appropriately accredited by the Commonwealth of Pennsylvania for each contaminant analyzed. The public water supplier shall request expedited analysis by the accredited laboratory(-ies).
4. The public water supplier shall provide all sample results to the Department within 1-hour of obtaining these results from the accredited laboratory(-ies).
5. Within 7 days from the receipt of this Field Order, the public water supplier shall submit a written response to DEP describing the cause of the problem and proposed corrective actions that the public water supplier will take to prevent the problem from occurring in the future.
6. All submissions in accordance with this Field Order shall be sent via email to ra-epswsdw@pa.gov and johnt@pa.gov.

NOTICE OF APPEAL RIGHTS

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in Braille or on audiotape from the Secretary to the Board at 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO 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.

The undersigned person hereby acknowledges receipt of this order and any attachment(s) hereto. This signature does not constitute an acknowledgement that any or all of the violations listed above have occurred or continue to occur.

Received by: Emailed to Brent Miller at bwmiller@icvwater.org.

Department Representative (Name & Title - Please Print)

John W. Thomas, Environmental Group Mgr.

Telephone Number: (412) 442-4209

Department Representative's Signature:

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

In re: Application of Pennsylvania-American Water Company under Section 1102(a) and 1329 of the Pennsylvania Public Utility Code, 66 Pa. C.S. §§ 1102(a) and 1329, for approval of (1) the transfer, by sale, to Pennsylvania-American Water Company, of substantially all of the assets, properties and rights related to the water treatment and distribution system owned and operated by the Indian Creek Valley Water Authority, and (2) the rights of Pennsylvania-American Water Company to begin to offer or furnish water service to the public in all of the Borough of Ohio pyle and portions of the Townships of Saltlick, Springfield, Bullskin, Connellsville and Stewart, Fayette County and all of the Borough of Donegal and portions of the Townships of Donegal and Mount Pleasant, Westmoreland County, Pennsylvania

Docket Nos. A-2025-3055741, *et al.*

VERIFICATION

I, Jed A. Fiscus, P.E., hereby state that the facts set forth in PAWC Statement No. 2 and accompanying exhibits, if any, are true and correct to the best of my knowledge, information, and belief. I understand that this verification is made subject to the provisions and penalties of 18 Pa.C.S. § 4904 (relating to unsworn falsification to authorities).

Date: November 3, 2025



Jed A. Fiscus, P.E.
Director, Engineering Project Delivery for
Western Pennsylvania
Pennsylvania-American Water Company