

Clean Water Act (CWA) Inspection Report

Inspection Entry Date/Time	07/31/2024 2:00PM (PST)	Announced: Yes		
Inspection Exit Date/Time	07/31/2024 3:50PM (PST)	Access: Granted		
Weather	Sunny, 65° F			
Media/Statute(s)/Program(s)	Water, Clean Water Act, NPDES, Individual Discharge Permit			
Type of Inspection	CEI - Compliance Evaluation Inspection			
Facility Name	Princeton – Hampton Wastewater Treatment Plant (WWTP)			
Physical Address	3409 State Highway 6			
City/State/Zip Code	Princeton, Idaho 83857			
County/Borough/Parish	Latah County			
Facility GPS Coordinates	46.912421 N -116.849889 W			
Facility Mailing Address	P.O. Box 111			
City/State/Zip Code	Princeton, Idaho 83857			
Phone:	(208) 301-0662			
EPA/IDEQ Permit Tracking #	ID0028436			
FRS ID	110042369317			
Inspection Contacts:				
Organization	Name	Title	Present in Opening Conf.	Present in Closing Conf.
EPA Region 10	Jon Klemesrud	Lead Inspector	Yes	Yes
Princeton-Hampton WWTP	Elmer Johnson	Contract Operator	Yes	Yes
Princeton-Hampton Water & Sewer District	Curry Ely	District Board Representative	Yes	Yes
Princeton-Hampton Water & Sewer District	Jessica Lusby	District Board President	No	No
EPA Inspector Signature/Date	JON KLEMESRUD		Digitally signed by JON KLEMESRUD Date: 2025.02.14 13:29:29 -08'00'	
	Jon Klemesrud, FDDWES			
Supervisor Signature/Date	Contreras, Peter		Digitally signed by Contreras, Peter Date: 2025.02.14 14:24:40 -08'00'	
	Peter Contreras, Chief FDDWES			

This inspection report is based on information supplied by conversations with Mr. Elmer Johnson, Mr. Curry Ely, or direct observations made at the time of the inspection. This inspection report may also include information gathered from a review of EPA, State and/or public records.

SECTION I – INTRODUCTION

Facility Description

The Princeton-Hampton Wastewater Treatment Plant (hereinafter referred to as the “Facility”) is a wastewater treatment facility located along State Highway 6 in Princeton, Idaho, within the northwestern portion of Latah County. The Facility collects and treats domestic wastewater for a resident population of 175 living within the unincorporated communities of Princeton and Hampton. The Facility is owned by the Princeton-Hampton Water & Sewer District (District) and is currently operated by contracted operator Mr. Elmer Johnson. Mr. Johnson has been employed by the District since January 2024. The Facility was constructed in 1981 and was engineered/designed by Hamilton & Voeller. The design flow is approximately 0.02 million gallons per day (MGD).

The collection/treatment system is generally composed of a gravity fed sewer line with two lift stations and attached force mains. Wastewater treatment occurs within a two-cell facultative lagoon system, followed by tablet chlorination. Treated/disinfected wastewater is then batch discharged intermittently to the Palouse River. The discharge location is approximately one quarter mile upstream from the confluence of the Palouse River and Hatter Creek. See **Attachment A**, Facility Map.

Permit Information

The Facility is permitted to discharge treated wastewater to the Palouse River under the Idaho Department of Environmental Quality (IDEQ) NPDES Individual Permit ID0028436. The District initially applied for NPDES permit coverage on July 22, 2008 (CWA-2012-0123), through EPA Region 10 (EPA). On August 6, 2010, EPA determined the district’s application was complete following the receipt of supplemental information on design flow. A subsequent compliance order was issued by EPA on May 4, 2012, requiring influent/effluent monitoring, and reporting until a permit could be issued.

Permitting Authority transferred from U.S. EPA Region 10 to IDEQ as part of the July 2018, Phase I NPDES Transfer. IDEQ issued the current permit, effective April 1, 2020, and due to expire on March 31, 2025. Since receiving permit coverage, the Facility has only reported discharges in 2021 and 2024.

During times of discharge, effluent monitoring is required from the Facility’s outfall (Outfall 001) to the Palouse River and influent monitoring is required from the Facility’s influent lift station (Lift Station 1), located approximately one quarter mile from the lagoon system. Effluent parameters include Total Suspended Solids (TSS), Biochemical Oxygen Demand (BOD), E. Coli, pH, Total Residual Chlorine (TRC), Flow, Total Ammonia (as N) and Temperature. Influent monitoring parameters include Flow, BOD, TSS.

The permit also requires reporting of received septage (gallons), quarterly receiving water monitoring above the influence of the Facility’s discharge, and a compliance schedule for TRC.

Inspection/Compliance History

The Facility was last inspected for NPDES compliance on November 16, 2021, by IDEQ. Findings included expired operator licenses, failure to submit Discharge Monitoring Reports (DMRs), failure to submit schedule submission items and failure to conduct receiving water monitoring. IDEQ issued a Notice of Violation (NOV) with penalties on April 4, 2022. A Consent Order was issued by IDEQ on April 24, 2023. See **Attachment B**, IDEQ Consent Order Case No. ID2022-0027.

On July 19, 2023, IDEQ approved a milestone extension request under the Consent Order for the requirement to apply for funding requirement through the USDA Rural Development Grants by July 1, 2023. The deadline was extended to September 30, 2023. On July 30, 2024, IDEQ approved a second milestone extension request under the Consent Order for the requirement to develop and submit completed Preliminary Engineering Report by July 1, 2024. The deadline was extended to October 1, 2024.

Entry and Inspection Chronology

This was an announced inspection by EPA Region 10; IDEQ was invited to participate in the inspection but was not in attendance. On July 23, 2024, I spoke with Mr. Elmer Johnson, Contracted Operator for the Princeton-Hampton Sewer District. During the phone call, I discussed that I had been asked to conduct an on-site Clean Water Act inspection at the Facility to assess compliance with the IDEQ issued NPDES permit. Mr. Johnson welcomed the inspection, and we agreed on an inspection date of July 31, 2024. To assist in coordinating with others as needed, I followed up with an email to Mr. Johnson and Ms. Jessica Lusby, Princeton-Hampton Sewer District Board President. In my email I restated the purpose and expectations of the inspection and included information regarding EPA's Technical Assistance Webinar Series for *"Improving CWA-NPDES Permit Compliance."*

On the day of the inspection, I arrived at the front access gate to the lagoons at approximately 2:00PM. I was greeted by Mr. Johnson as well as Princeton-Hampton Sewer District Board Representative, Mr. Curry Ely. We had initial introductions; I presented my EPA inspector credentials, and I restated the purpose and scope of the inspection. Mr. Johnson briefly discussed recent activities/work projects at the Facility since becoming the Facility's operator. Among others, activities included addressing electrical and pump/float improvements at the Facility's two lift stations as well as scheduling smoke testing a portion of the collection system. It was discussed that Mr. Ely has assisted Mr. Johnson in various maintenance activities as needed, including the recent construction/installation of new lagoon weir gates.

This inspection consisted of an opening conference, Facility walk-through, records review and concluded with a closing conference. For the Facility walk-through, I observed the various components of the wastewater treatment system, including the two lift stations, septage receiving station, two-cell lagoon system, chlorine contact structure and outfall. Photographs taken during the Facility walk-through are attached to this inspection report as **Attachment C**, Photograph Log. During the closing conference I discussed my observations, potential compliance concerns and next steps, including the inspection report and compliance review process. I was accompanied throughout the inspection by Mr. Johnson and Mr. Ely.

SECTION II – OBSERVATIONS

Site Review

The Facility generally operates as wastewater gravity flows from the District's sanitary sewer collection system into two lift stations. The collection system consists of approximately 8,590 lineal feet of 8-inch diameter PVC pipe and 20 concrete manholes. A primary influent lift station (Lift Station 1) is located east of the lagoons and serves most of the collection system, approximately 77 homes. Lift Station 1 includes two submersible sewage pumps controlled by floats and discharges to a four-inch diameter forcemain which then has three discharge locations/options within the two-cell lagoon system. The second lift station (Lift Station 2) is in the southeast corner of the District's service area and serves approximately 10 homes. Lift Station 2 is operated by two submersible sewage pumps controlled by floats and discharges to the forcemain and is received at Lift Station 1.

The Facility's two-cell lagoon system includes Lagoon 1 and Lagoon 2. Each lagoon can store approximately 2.28 million gallons at maximum operational depth. Raw wastewater is pumped into Lagoon 1 at two submerged locations, in the NE and NW corners of the lagoon. A septage receiving station is also located along the north end of Lagoon 1, as a local septage hauler is charged for intermittent septage discharges into the system.

Wastewater flows from Lagoon 1 to Lagoon 2 through a 10-inch diameter PVC pipe located in the SW corner of Lagoon 1. The Lagoon 2 outlet is in the SE corner of the lagoon which discharges to an earthen chlorine contact basin via a 6-inch diameter pipe. If needed, a 6-inch diameter outlet on Lagoon 1 allows for bypassing of Lagoon 2. Lagoon 1 can also be bypassed where influent directly enters Lagoon 2 via valve design. Disinfection occurs as wastewater from Lagoon 2 is routed to a mixing box upstream of the earthen chlorine contact basin that contains Calcium Hypochlorite tablets. Effluent can then be discharged as needed via removable stop gates to a slough of the Palouse River via a 10-inch diameter PCV pipe.

In 2021, the district contracted with Mountain Waterworks for the development of a “Wastewater Facilities Plan.” The Plan identified that although functioning, the mechanical life of both lift station pumps had been exceeded and the floats were also in need of replacement. The Plan recommended several upgrades to the lift stations, disinfection system and overall treatment facility. The Plan was submitted on March 15, 2022, and was approved by IDEQ on April 15, 2022. The Facility has since contracted with Merrick & Company in Lewiston, Idaho for the development of a Preliminary Engineering Report associated with the suggested wastewater improvements.

As discussed earlier in this report, since becoming the Facility’s contracted operator in January 2024, Mr. Johnson started/completed several projects designed to improve the district’s collection and treatment system. These projects included addressing the electrical and pump/float improvements at both lift stations, lagoon weir gate replacements, and scheduling smoke testing for a portion of the collection system. Mr. Johnson discussed that he maintains a maintenance log documenting his actions since becoming the contracted operator. See **Attachment D**, Princeton-Hampton Sewer District Maintenance Log.

Mr. Johnson discussed that there had been no prior maintenance records or operator logs to his knowledge. It was discussed/reported that the Facility has had only one discharge event while under the operation of Mr. Johnson. The planned discharge occurred in June 2024, in coordination with IDEQ.

Walk-Through Observations:

Location: Lagoon 1, Lagoon 2, Chlorine Mixing Box, Chlorine Contact Chamber, Outfall 001

Observation #: OB-001

Following my initial introductions with Mr. Johnson and Mr. Ely, we began the walk-through portion of the inspection, generally following the process flow. We started the tour near the main entrance gate, north of Lagoon 1 and west of a storage building (**Photo 1**). It was discussed that wastewater from the district’s primary lift station (Lift Station 1), located approximately one quarter mile away, enters Lagoon 1 via two submerged locations. One location in the NW area of the lagoon and one in the NE area of the lagoon. Mr. Johnson discussed that the valve locations are identified on Facility blueprints, but the NE connection was only recently viewable after the area was mowed earlier in the month. It was discussed that Lagoon 1 can also be bypassed where influent directly enters Lagoon 2 via a valve (currently closed) located southwest of Lagoon 1.

We then observed the septage receiving station located along the north bank of Lagoon 1 (**Photo 2**). Mr. Johnson discussed that the district maintains a septage receiving log for the local septage hauler. Received septage is then calculated and reported on the monthly DMR during months of discharge.

We continued to the south side of Lagoon 1 and observed the lagoon transfer structure to Lagoon 2 (**Photo 3**), allowing for wastewater to pass from Lagoon 1 to Lagoon 2. It was discussed that in May 2024, Mr. Ely had assisted in the construction and installation of 10 new weir gates to help manage lagoon levels, as many were found missing when Mr. Johnson first started as the operator. Lagoons levels were observed to be relatively low, following the June 2024 discharge event (**Photo 4, Photo 5**).

We continued to the southeast end of Lagoon 1 and observed the Lagoon 2 bypass structure that routes wastewater from Lagoon 1 directly to the chlorine mixing box (**Photo 6**). We then walked further south and observed the Lagoon 2 discharge location into the chlorine mixing box (**Photo 7**), and the chlorine mixing box (**Photo 8**). The mixing box was dry/empty at the time of inspection, Mr. Johnson discussed that he had replaced the box containing the chlorine tablets earlier in the year to try and achieve better contact time. The Facility utilizes Accu-Tab Calcium Hypochlorite tablets for chlorination. Tablets are placed within a homemade bucket with large holes drilled around it for dosing (**Photo 9, Photo 10**).

We then observed the earthen chlorine contact chamber and overflow outlet structure (**Photo 11 – Photo 13**). It was discussed that historically, the Facility has experienced issues with the current design, as the Palouse River can backflow into the chlorine contact basin when experiencing higher/seasonal water levels within the river. We continued to the south and observed Outfall 001 within a slough of the Palouse River (**Photo 14**). The outfall area was overgrown with grass, Mr. Johnson discussed that the area could be improved to ensure safe sample collection.

We continued back towards the Facility's storage building, Mr. Johnson discussed one of proposed engineered re-designs which would include an earthen area east of the lagoons to be used for the construction of a chlorine contact chamber (**Photo 15**). I also observed various Facility blueprints within the storage building, and Mr. Johnson discussed/displayed that he utilizes a Model C-900 Chlorine Colorimeter for field analysis of residual chlorine. All other parameters were discussed to be analyzed by Anatek Labs, Inc. I discussed with Mr. Johnson that per the standard method, pH analysis is considered a field measurement has a maximum hold time of 15 minutes.

It was discussed that quarterly upstream/receiving water monitoring occurs along the Palouse River, at a bridge located approximately 0.3 miles south of the intersection and of Hatter Creek Road and Highway 6.

Location: Lift Station 1 & Lift Station 2

Observation #: OB-002

We left the gated lagoon area and drove approximately one quarter mile to the east before entering an area north of the railway. We observed the primary lift station (Lift Station 1) (**Photo 16, Photo 17**), it was discussed that Lift Station 1 is located on gated private property and the district has access permission.

As discussed earlier in this report, Lift Station 1 includes two submersible sewage pumps controlled by floats and discharges to a four-inch diameter forcemain. Mr. Johnson discussed that during some electrical troubleshooting this summer, it was discovered that half of the floats were not working and were programmed incorrectly. Mr. Johnson also found them to be programmed to both run at the same time, attributing to one pump doing most of the work. In June 2024 and July 2024, a new Flygt 3085® pump was installed within the lift station, floats were corrected, and wiring was fixed. It was discussed that flow is calculated by the pump hours off the pump meter display (**Photo 18**). Influent flow is approximately 20,000 gallons-per-day (GPD). Mr. Johnson discussed that smoke testing was scheduled for August 28, 2024, in coordination with Idaho Rural Water Association.

We walked back to our vehicles and then travelled to Lift Station 2 (**Photo 19, Photo 20**) located in the southeast corner of the district's service area within a small residential area. As discussed earlier in the report, Lift Station 2 includes two submersible sewage pumps controlled by floats and discharges to a four-inch diameter forcemain. It was discussed that the lift station was pumped out in June 2024, and a new pump was installed. The walk-through concluded after we observed the lift station and the electrical improvements that were made in 2024, including moving the electrical junction box outside of the wet well.

SECTION III – Records Review

The following records were reviewed as part of the inspection:

Record: Discharge Monitoring Reports (DMRs) & Monitoring Data

Ref #: RR-001

Prior to the inspection, I reviewed monthly DMR's that were submitted since the April 4, 2022, Notice of Violation by IDEQ. This was also completed by a review of a 5-Year exceedance report generated by EPA's Integrated Compliance Information System (ICIS). As discussed earlier in this report, the Facility's has had one reported discharge since 2021, the discharge occurred in June 2024, in coordination with IDEQ. According to Mr. Johnson and the District Maintenance Log (**Attachment D**), the June 2024 discharge event began on June 5, 2024, discharging approximately 5 GPM according to Mr. Johnson's estimate. Effluent flow was then adjusted by Mr. Johnson to approximately 2-3 GPM on June 10, 2024, and then ceased on June 13, 2024.

The review noted that as discussed in the permit, for months not discharging influent/effluent parameters on the corresponding DMR are reported with a No Data Indicator (NODI) Code "C" indicating "No Discharge."

The review noted that monthly DMRs for June 2022, March 2023, and September 2023 were received after the permit required deadline (20th of the month following the completed reporting period). See **Attachment E**, 5-Year ICIS DMR Non-Receipt Violation Report.

The review noted that monthly influent/effluent DMRs for April 2022 and May 2022 were observed to be not received/submitted. Quarterly receiving water monitoring DMRs for the 2nd and 3rd quarter of 2022 were also observed to be not received/submitted. See **Attachment E**, 5-Year ICIS DMR Non-Receipt Violation Report.

The review noted that results from the June 2024 sample events exceeded effluent limits for the weekly average of TSS and monthly geometric mean of E. Coli. See **Attachment F**, ICIS Effluent Exceedance Limit Report.

As discussed earlier in this report, at the time of inspection, Mr. Johnson discussed that sample analysis is conducted by Anatek Labs, Inc. for all parameters except Total Residual Chlorine. Analytical records from Anatek Labs, Inc. including chain-of-custody for each sampling event were reviewed. See **Attachment G**, June 2024 Analytical Results.

The review noted that on June 6, 2024, effluent samples were collected and analyzed for TSS, BOD and E. Coli. On June 10, 2024, influent and effluent samples were collected and analyzed for BOD and TSS, as well as effluent samples for pH, Ammonia and E. Coli. On June 13, 2024, effluent samples were again collected and analyzed for TSS, BOD, pH and E. Coli.

When reviewing chain-of-custody documentation, it was observed that samples were being documented as received on ice, between 9.8 and 16.8 degrees Celsius.

As discussed earlier in this report, received septage is calculated and reported on the monthly DMR for months when discharge occurs. For months when there is no discharge, the corresponding DMR is marked with the NODI Code "C" (No Discharge). For June 2024, the Facility reported 85,820 gallons of received septage.

Record: Quality Assurance Project Plan (QAPP)

Ref #: RR-002

I requested to review the permit required Quality Assurance Project Plan (QAPP), Mr. Johnson provided an electronic copy of the QAPP via email. The QAPP was prepared by Mountain Waterworks, Inc. and dated

November 2021. Notification to IDEQ was submitted/uploaded on November 26, 2021, by Mr. Richard Hooker, prior District Board President. Upon review, the QAPP was consistent with the permit requirements. It was noted that the QAPP should be updated to include the current laboratory, Anatek Labs Inc. The QAPP lists Accurate Testing in Coeur d'Alene, Idaho as the contract laboratory.

Record: Wastewater Facilities Plan

Ref #: RR-003

I requested to review the permit required Facility Plan, Mr. Johnson provided an electronic copy of the document titled "Wastewater Facilities Plan" via email. As discussed earlier in this report, the Wastewater Facilities Plan (Plan) was prepared by Mountain Waterworks, Inc. The Plan was dated December 2021, and revised March 2022. The Facility submitted the Plan on March 15, 2022, it was approved by IDEQ on April 15, 2022. The Plan identified that although functioning, the mechanical life of both lift station pumps had been exceeded and the floats were also in need of replacement.

As discussed earlier in this report, the Plan recommended several upgrades to the lift stations, disinfection system and overall treatment facility. The Facility has since contracted with Merrick & Company in Lewiston, Idaho for the development of a Preliminary Engineering Report associated with the suggested wastewater improvements. On June 10, 2024, the Facility requested an extension of the Preliminary Engineering Report submittal, required under the Consent Order.

Record: Emergency Response Plan

Ref #: RR-004

I requested to review the permit required Emergency Response Plan, Mr. Johnson provided an electronic copy of the document titled "Emergency Response Planning Template for Public Wastewater Systems" via email. The document was not dated; however, notification to IDEQ was submitted/uploaded on November 26, 2021. Upon review, it was noted that the Emergency Response plan should be updated to include current Facility personnel and updated contact information.

Record: Spill Control and Response Plan

Ref #: RR-005

I requested to review the permit required Spill Response Plan, Mr. Johnson provided an electronic copy via email. The document was dated October 2021, and notification to IDEQ was submitted/uploaded on November 26, 2021. Upon review, it was noted that the Spill Response Plan should be updated to include current Facility personnel and updated contact information.

Record: Maintenance Log

Ref #: RR-006

As discussed earlier in this report, Mr. Johnson discussed that he maintains a maintenance log documenting his actions since becoming the contracted operator. These actions included addressing the electrical and pump/float improvements at both lift stations, lagoon weir gate replacements, and scheduling smoke testing for a portion of the collection system. Mr. Johnson provided a copy of the maintenance log via email. See **Attachment D**, Princeton-Hampton Sewer District Maintenance Log.

Mr. Johnson also provided manufacturer specification and the operation and maintenance manual for the newer Flygt 3085 lift station pumps.

SECTION IV– SAMPLING ACTIVITIES AND ANALYTICAL RESULTS

No sampling was conducted for this inspection.

SECTION V - AREAS OF CONCERN

The presentation of Area(s) of Concern (AOC) does not constitute a formal compliance determination or violation. The following AOC was identified as during the inspection:

AOC Reference #: AOC-001	Effluent Limit Exceedances, Narrative Limits
Regulation and/or Permit Requirement: Section 1.2. of the permit states that “the permittee must comply with the effluent limits in Table 2 and Table 3 at all times unless otherwise indicated, regardless of the frequency of monitoring or reporting required by other provisions of this permit.” Table 2 and Table 3 includes effluent monitoring limits for Total Suspended Solids (TSS), Biochemical Oxygen Demand (BOD), E. Coli, pH, and Total Residual Chlorine (TRC). Section 1.2.1 of permit states that “the permittee must observe the receiving water once per month in the vicinity of where the effluent enters the surface water. The permittee must maintain a log of each observation that includes photos date, time, observer, and whether there is a presence of floating, suspended or submerged matter, or other indication that the discharge causes a violation of IDAPA 58.01.02.200 narrative criteria. The log must be retained onsite and made available to DEQ upon request.” As discussed earlier in this report, based upon my review of the reported 5-year effluent data using EPA’s Integrated Compliance Information System (ICIS) and discussions at the time of inspection, the Facility’s has had one reported discharge since 2021, the discharge occurred in June 2024, in coordination with IDEQ. Reported results from the June 2024 sample events included effluent limit exceedances for the weekly average of TSS and monthly geometric mean of E. Coli. See Attachment F, ICIS Effluent Limit Exceedance Report. When compared against the permit requirements, no observation log has been maintained.	
AOC Reference #: AOC-002	Historic Discharge Monitoring Reports
Regulation and/or Permit Requirement: Section 2.2.3. of the permit states that “monitoring data must be submitted electronically using NetDMR no later than the 20th of the month following the completed reporting period. As discussed earlier in this report, I reviewed monthly DMR’s that were submitted since the April 4, 2022, Notice of Violation by IDEQ. This was also completed by a review of a 5-Year exceedance report generated by EPA’s Integrated Compliance Information System (ICIS). The review noted that monthly DMRs for June 2022, March 2023, and September 2023 were received after the permit required deadline (20th of the month following the completed reporting period). Monthly influent/effluent DMRs for April 2022 and May 2022 were observed to be not received/submitted. Quarterly receiving water monitoring DMRs for the 2nd and 3rd quarter of 2022 were observed to be not received/submitted. See Attachment E, 5-Year ICIS DMR Non-Receipt Violation Report.	

AOC Reference #: AOC-003**pH Analysis and Sample Preservation****Regulation and/or Permit Requirement:**

Section 2.1.6 of the permit states that “required monitoring must be completed using sufficiently sensitive methods and conducted according to test procedures approved under 40 CFR 136, unless: Another method is required under 40 CFR subchapters N or O; or This permit requires the use of specific EPA approved method for a particular parameter.

Within 40 CFR 136, Table II- Required Containers, Preservation Techniques, and Holding Times, the maximum holding time for pH states, “Analyze within 15 minutes,” and samples should be preserved/cooled to a temperature of 6 degrees Celsius or less.

As discussed earlier in this report, at the time of inspection, Mr. Johnson discussed that sample analysis is conducted by Anatek Labs, Inc. for all parameters except Total Residual Chlorine. I discussed with Mr. Johnson that per the standard method, pH analysis is considered a field measurement and has a maximum hold time of 15 minutes. Regarding field analysis I also discussed the “Recording of Results” section of the permit (Section 2.2.1) to ensure sample collection of field parameters is properly documented.

As discussed earlier in this report, when reviewing chain-of-custody documentation, it was observed that samples were being documented as received on ice, between 9.8 and 16.8 degrees Celsius.

SECTION VI – CLOSING CONFERENCE**Closing Conference**

Following the Facility walk-through, a closing conference was held with Mr. Johnson and Mr. Ely where I discussed my observations, potential compliance concerns and next steps, including requested records and the compliance review process I then thanked them for their time and cooperation with the inspection and departed.

SECTION VIII – LIST OF APPENDICES

Attachment A – Facility Map

Attachment B – Consent Order Case No. ID2022-0027

Attachment C – Photograph Log

Attachment D – Princeton-Hampton Sewer District Maintenance Log

Attachment E – 5-Year ICIS DMR Non-Receipt Violation Report

Attachment F – ICIS Effluent Limit Exceedance Report

Attachment G – June 2024 Analytical Results

ATTACHMENT A

Facility Map



Source: Wastewater Facilities Plan

ATTACHMENT B

Consent Order Case No. ID2022-0027

IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY

IN THE MATTER OF

Princeton-Hampton Sewer District
 PO Box 111
 Princeton, ID 83857

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CONSENT ORDER
 Idaho Code § 39-108
CASE No. ID2022-0027

FINDINGS AND CONCLUSIONS

1. Pursuant to the Idaho Environmental Protection and Health Act (EPHA), Idaho Code § 39-108, and IDAPA 58.01.25, the Department of Environmental Quality (Department) enters into this Consent Order (CO) with Princeton-Hampton Sewer District located in Princeton, Latah County, Idaho.
2. Princeton-Hampton Sewer District owns and operates a sanitary sewer collection system and water resource recovery facility consisting of a two-cell facultative lagoon, operated in series, with an earthen chlorine-tablet contact basin in Princeton, Idaho. The water resource recovery facility serves residents of the unincorporated communities of Hampton and Princeton. The water resource recovery facility is authorized to intermittently batch discharge secondary effluent under an Idaho Pollutant Discharge Elimination System (IPDES) Permit ID0028436 (Permit), effective date April 1, 2020, with a current design flow of 0.02 million gallons per day. Princeton-Hampton Sewer District will be referred to as "The District."
3. The District discharges to the Palouse River approximately 0.25 miles upstream from the confluence of the Palouse River and Hatter Creek. Point source discharges to waters of the U.S. are governed by IDAPA 58.01.25 *Rules Regulating the Idaho Pollutant Discharge Elimination System Program* and IDAPA 58.01.16.203 *Wastewater Rules*. The water resource recovery facility is located at 3409 Highway 6, Princeton, Idaho.
4. In May of 2020, the Department began reviewing The District's electronic reporting submissions and identified violations of The District's Permit. After attempting to assist The District with resolving these violations, the Department ultimately issued an NOV with penalties on April 4, 2022. The NOV is incorporated into this CO by reference. The District failed to meet and maintain the conditions of the Permit as identified in the NOV:
 - The wastewater treatment plant Collection I Operator and Treatment I Operator licenses expired on December 7, 2019.

Princeton-Hampton Sewer District

Consent Order – Case No. ID2022-0027

EDMS Record No. 2022FAV112

Page 1
 Page 12 of 47

- The District failed to submit 13 discharge monitoring reports (DMR) between May of 2020 and May of 2021.
 - The District failed to submit eight Submission Schedule items between April of 2020 and March of 2021.
5. On November 16, 2021, the Department conducted an on-site compliance evaluation inspection of The District water resource recovery facility. Two additional violations were identified and documented in the inspection report sent to The District. These were not identified in the NOV:
 - Failure to conduct receiving water monitoring
 - Failure to submit receiving water monitoring results
 6. On January 12, 2022, The District submitted a Facility Plan titled, "*Wastewater Facilities Plan, Princeton-Hampton Sewer District*," dated December 2021 (EDMS 2022FAP94). The Facility Plan outlines future upgrades to The District water resource recovery facility. The Facility Plan is incorporated into this CO by reference.
 7. On June 8, 2022, a compliance conference was held between representatives of The District and the Department. Discussion centered on The District's actions taken to resolve the violations identified in the NOV. A licensed operator was hired but reports and DMR submissions remained unresolved. The District had not discharged since prior to June 2021 and had not sampled the effluent since then but had conducted influent sampling. The District had concerns regarding the penalty and the ability to pay and stated sewer rates will mostly likely need to be doubled to pay for the facility upgrades identified in the Facility Plan. Additionally, the parties discussed deadlines outlined in the District's Facility Plan as identified in Paragraph 6.
 8. On November 2, 2022, a second compliance conference was held between representatives of The District and the Department. Discussions centered on a recent bond election to assist in funding the District upgrades, obtaining funding through state revolving funds (SRF) and United States Department of Agriculture (USDA) Rural Development Grants. A representative of the District's engineering contractor spoke of the currently-approved Facility Plan, a future preliminary engineering report, and timelines for construction upgrades were agreed to. Project cost estimates were discussed along with four project recommendations for upgrades with primary operational needs to focus on the lift station rehabilitation and the disinfection system. The District provided a construction completion date of December 2026.
 9. To resolve this matter without litigation or further controversy, and without admitting to any of the violations listed in the April 4, 2022 NOV and in the November 16, 2021 inspection report, The District agrees to the provisions of this CO.

CONSENT ORDER REQUIREMENTS

10. Permit Compliance: The District will comply with the Permit, including the following Permit requirements and as discussed in Paragraphs 4 and 5:
- a. Public wastewater system operators must hold a valid license equal to or greater than the classification of the wastewater system.
 - b. Discharge monitoring reports must be submitted no later than the 20th of the month for all influent, effluent, receiving water, and all other monitoring.
 - c. All Submission Schedule items must be completed and submitted by the date and frequency specified within the Schedule Submission table.
 - d. Conduct receiving water monitoring as required in section 2.1.4 of the Permit.
 - e. Submit receiving water monitoring results as required in section 2.1.4 of the Permit.

Plant Upgrade

11. Funding: The District must apply for funding through the USDA Rural Development Grants by July 1, 2023.
12. Sampling: The District must perform influent sampling to gather data for future lagoon sizing and must perform effluent sampling to gather data for future permit nutrients determination and permit renewal as identified in the current Permit section 2.1.5 and Compliance Schedule.
13. Preliminary Engineering Report: By July 1, 2024, the District must develop and submit a completed Preliminary Engineering Report (PER) prepared by a professional engineer licensed in the state of Idaho, submitted to the Department as specified in Paragraph 27 and for review and approval as specified in Paragraph 29.

The PER must include sufficient detail to support design and construction of the recommended projects identified in the Facility Plan identified in Paragraph 6 and to meet compliance with their Permit.

14. Construction Plans and Specifications: By December 15, 2024 the District must develop and submit completed Construction Plans and Specifications prepared by a professional engineer licensed in the state of Idaho, submitted to the Department as specified in Paragraph 27 and for review and approval as specified in Paragraph 29.

The District currently plans to perform the work in-house. Should the District decide to put the construction work out for bid, the bidding process must be completed by March 31, 2025, which includes a three-month period for the contractor to perform preparation and staging for the construction work.

15. Construction Timeline: Construction Plans must include a project implementation schedule and a construction start date no later than July 1, 2025 and a construction completion date no later than December 15, 2026.
16. Record Plans and Specifications: By January 14, 2027, The District must submit Record Plans, Specifications, and a Facility Operations and Maintenance manual to the Department as specified in Paragraph 27.
17. Semi-Annual Reports: The District must submit the initial Semi-Annual Report by July 31, 2023 followed with the next Semi-Annual Report by January 31, 2024 and each year thereafter by the 31st of January and July. The final Semi-Annual Report is due by July 31, 2027. At a minimum, each Semi-Annual Report must include:
 - I. An accounting of all major activities conducted since the previous Semi-Annual Report
 - II. Detailed description of any issues encountered including actions taken to return to and maintain compliance with the Permit
 - III. Any missed deadline and actions that were or will be taken to maintain the timeline in this CO
 - IV. Final Semi-Annual Report must include items 1-3 in Paragraph 19 and all issues and actions taken by the District to optimize the water resource recovery facility. The final Semi-Annual Report is due by July 31, 2027

Semi-Annual Reports must be submitted to the Department as described in Paragraph 27 and for review and approval as described in Paragraph 29.
18. Final Compliance Date: The District must be in full compliance with its Permit by July 1, 2027, as verified on the August discharge monitoring report to be submitted as specified in Paragraph 29 and detailed in the July 31, 2027 final Semi-Annual Report.

INSPECTIONS

19. Pursuant to Idaho Code § 39-108 and this CO, the Department may conduct inspections that the Department determines necessary to verify compliance with all applicable requirements in this CO.

PENALTIES

20. The April 4, 2022 NOV assessed a total civil penalty of \$36,400. As a result of The District's unique factors and good faith efforts to resolve these violations, the Department reduced the assessed penalty by 20%. The adjusted total civil penalty is \$29,120.

21. Of the adjusted total civil penalty, The District must pay the Department a total of \$5,000 for the alleged violations. The remaining civil penalty of \$24,120 will be administered consistent with the Stipulated Penalties provisions specified in paragraphs 24 to 26.
22. The District must pay the \$5,000 to the Department within fifteen (15) calendar days of the effective date of this Consent Order.
23. Penalty payment must be made to the Idaho Department of Environmental Quality. Payment may be made through the online Payment Portal through the Department's website or by mailing a check to the following address:

Accounts Receivable – Finance Office
 IPDES Penalty Payment
 Idaho Department of Environmental Quality
 1410 North Hilton
 Boise, Idaho 83706-1255

The online payment or check should state that this payment is on behalf of Princeton-Hampton Sewer District, for the IPDES program.

STIPULATED PENALTIES

24. In the event The District fails to comply with any of the requirements appearing in this CO, The District will be in violation of this CO and may be subject to stipulated penalties, at the Department's discretion, up to the full amount of \$24,120. The \$24,120 stipulated penalty is representative of a forfeiture of good faith effort and is commensurate to the penalty reduction referenced in Paragraph 21 of this CO.
25. The District must provide the stipulated penalty payment to the Department within one hundred eighty (180) calendar days of receiving written notice from the Department.
26. Stipulated penalty payments will be made in accordance with Paragraph 23 above.

Payment of the stipulated penalty under this Section does not relieve The District of any of its obligations under this CO and does not preclude the Department from seeking any other relief available under law and equity.

CORRESPONDENCE

27. All correspondence sent by The District to the Department regarding this CO must be addressed to:

Idaho Department of Environmental Quality
Attn: AJ Maupin, Water Quality Engineering Manager
118 F Street
Lewiston, ID 83501

28. All correspondence sent by the Department to The District regarding this CO should be addressed to:

Richard Hooker, Board President
Princeton-Hampton Sewer District
PO Box 111
Princeton, ID 83857

DOCUMENT SUBMITTAL REVIEW PROCESS

29. Unless a different process is specified herein or in rule or statute, the following document submittal and review process (Submittal Review Process) will be followed regarding document submittals required of this CO. This process must be followed until the Department approves the document or the document review time frame expires, whichever comes first.
- A. After receipt of a document submittal from The District, the Department will 1) notify The District in writing that the document is approved or 2) notify The District in writing of any deficiencies in the document. If the Department notifies The District of deficiencies in the document, The District will submit a revised document to resolve those deficiencies within thirty (30) calendar days of receipt of the Department's notice.
 - B. The Submittal Review Process may be repeated until the Department notifies The District the document is approved. However, the document must receive the Department's approval within one hundred eighty (180) calendar days from the due date for the first submittal of the document, unless the Department provides The District with a written extension of the one hundred eighty (180) calendar daytime frame. The failure of The District to obtain the Department's approval of a submittal within such time frames will constitute a violation of this CO.
 - C. If the date on which a document submittal or other communication is due falls on a Saturday, Sunday, or federal holiday, the submission deadline is the next business day.
 - D. Each document approved by the Department under the Submittal Review Process, or otherwise submitted and approved pursuant to this CO, is

incorporated into and enforceable as a part of this CO.

- E. All submittals required of The District pursuant to this CO must be submitted to the Department in electronic format only.

STANDARD PROVISIONS

- 30. This CO does not relieve The District from its obligation to comply with any of the provisions of EPHA, IDAPA 58.01.25, *Rules Regulating the IPDES Program*, IDAPA 58.01.16, *Wastewater Rules*, any rule or provision of an IPDES permit issued by the Department to The District, or other applicable local, state, or federal laws and regulations.
- 31. This CO binds The District and its successors and assigns to this CO, until the terms of the CO are met to the Department's satisfaction, and the Department terminates the CO in writing.
- 32. If The District fails to comply with the terms of this CO, the Department may seek and obtain, in any appropriate district court, specific performance of the CO and other relief as authorized in the EPHA.
- 33. If any event occurs that causes or may cause delay in the achievement of any requirement of this CO, The District must notify the Department in writing within ten (10) calendar days of the date The District knew, or should have known, of the delay.
 - A. Any notice under this paragraph will describe in detail the cause of the delay, the anticipated length of the delay, all anticipated consequences of the delay, the start date of the event or date of discovery, and measures taken by The District to prevent or minimize the delay, and a timetable by which those measures will be implemented.
 - B. The District must use all reasonable measures to avoid or minimize any such delay. If the Department determines that the delay or anticipated delay in achieving any requirements of this CO has been or will be caused by circumstances beyond the reasonable control of The District, the Department may grant an extension for a period equal to the length of the delay.
 - C. The burden of proving that any delay is caused by circumstances beyond the reasonable control of The District rests wholly with The District.
- 34. If The District wishes to seek an extension of any deadline contained in this CO, it must make a written request to the Department. The written extension request must explain

- the reasoning for the request and state the length of extension requested. Any extension provided by the Department will be in writing, in response to the request.
35. If The District violates the terms of this CO, the Department will provide written notice to The District describing the violation. No later than ten (10) calendar days after receiving the notification, The District must reply to the Department in writing to explain the violation and provide a date in which the violation will be cured, to the Department's satisfaction.
 36. A waiver or decision by the Department to not enforce any provision, term, condition, or requirement of this CO does not constitute a waiver of any other provision, term, condition, or requirement.
 37. Each person signing this CO certifies that they have the authority to sign for the party represented and to bind that party to its terms.
 38. In case any provision or authority of this CO or the application of this CO to any party or circumstances is held by any judicial or administrative authority to be invalid, the application of such provisions to other parties or circumstances and the remainder of the CO will remain in force and will not be affected.
 39. If The District sells, offers for sale, or otherwise transfers ownership of the Facility Property (or any portion thereof) before termination of this CO, The District must notify any prospective purchaser of the terms and conditions of this CO and the current status of completion of the requirements of this CO. The District must also provide notice to the Department of the offer for sale and identify new owners at least ten (10) calendar days before closing any sale or transfer of the Facility Property or any portion thereof.
 40. Sale or transfer of the Facility Property or any portion thereof by The District does not relieve The District of its obligation to complete the terms and conditions of this CO unless appropriate arrangements are made with the purchaser or receiver of the Facility Property for assignment of the obligations of this CO and the Department consents in writing to the assignment of the obligations of this CO to the new owner.
 41. This CO sets forth the entire agreement related to the subject matter of this CO and may not be modified without written consent of all parties.
 42. This CO resolves The District liability for civil penalties for only the violations and facts alleged in this CO.
 43. This CO does not affect the right of the Department or the State of Idaho to pursue appropriate relief for any other violation of law, including civil penalties, injunctive or other equitable relief, or criminal sanctions.

44. The District agrees that this CO will be admissible as evidence in any proceeding to enforce this CO.
45. If this CO is signed and agreed to with an electronic signature by either party, the electronic signature will have the same legal and evidentiary effect as a handwritten signature.

EFFECTIVE DATE AND TERMINATION

46. The effective date of this CO is the date of the signature by the Department Director.
47. Upon request by The District, this CO may be terminated if the Department determines that all CO requirements and payment of all penalties are complete and issues written notice of termination.

DATED THIS 10th day of APRIL, 2023



Richard Hooker
Board President, Princeton-Hampton Sewer District

DATED THIS 24th day of April, 2023



Jess Byrne
Director, Idaho Department of Environmental Quality

ATTACHMENT C

Photograph Log

All photographs taken by Jon Klemesrud on July 31, 2024

Nikon Coolpix AW100

Photograph Log – Princeton-Hampton WWTP

Photo #:01 (DSCN3855)
Description: Facing east, photo of the north end of Lagoon 1.



Photo #:02 (DSCN3856)
Description: Facing south, photo of septage receiving station along north end of Lagoon 1.



Photo #:03 (DSCN3857)
Description: Facing north, photo of lagoon transfer structure along the south side of Lagoon 1.



Photo #:04 (DSCN3858)
Description: Facing south, photo of Lagoon 2.

Photograph Log – Princeton-Hampton WWTP



Photo #:05 (DSCN3859)
Description: Facing northeast, photo of Lagoon 1.



Photo #:06 (DSCN3860)
Description: Facing northwest, photo of Lagoon 2 bypass structure.



Photo #:07 (DSCN3861)
Description: Facing west, photo of Lagoon 2 discharge to the chlorine mixing box.



Photo #:08 (DSCN3862)
Description: Facing southwest, photo of the chlorine mixing box.

Photograph Log – Princeton-Hampton WWTP



Photo #:09 (DSCN3863)

Description: Photo of homemade diffuser bucket within mixing box.



Photo #:10 (DSCN3864)

Description: Photo of Accu-Tab Calcium Hypochlorite used for chlorination.



Photo #:11 (DSCN3865)

Description: Facing southwest, photo of earthen chlorine contact chamber.



Photo #:12 (DSCN3866)

Description: Photo of overflow outlet structure within earthen chlorine contact chamber.

Photograph Log – Princeton-Hampton WWTP



Photo #:13 (DSCN3867)

Description: Facing north, photo of earthen chlorine contact chamber.



Photo #:14 (DSCN3868)

Description: Facing southeast, photo of outfall location within a slough of the Palouse River.



Photo #:15 (DSCN3869)

Description: Facing south, photo of earthen area east of lagoons.



Photo #:16 (DSCN3870)

Description: Facing south, photo of Lift Station 1 access vault.

Photograph Log – Princeton-Hampton WWTP



Photo #:17 (DSCN3871)
Description: Photo within Lift Station 1.



Photo #:18 (DSCN3872)
Description: Photo of pump meter display for Lift Station 1.



Photo #:19 (DSCN3873)
Description: Photo within Lift Station 2.



Photo #:20 (DSCN3874)
Description: Photo of pump meter display for Lift Station 2.

ATTACHMENT D

Princeton-Hampton Sewer District Maintenance Log

Princeton-Hampton Sewer District Maintenance Log

2024 CWA NPDES ID0028436 Inspection Report

- Elmer Johnson was hired in January 2024, for operator for the sewer district.
- The sewer district had lift station # 1 pump out in 6-15-2023.
- The sewer district had lift station # 2 pump out in 10-10-2023 because of bad pump.
- Dec-2023: Lift station # 2 The sewer district had KME Specialties come and give a quote on replacing the pump and also bring the lift station back into compliance because of the exposed electrical issue within the vault.
- 2/23/24: Meet USDA (Tracey Daelyn) on loan for Princeton- Hampton
- 2/23/2024: Had to remove sewer injector pump on lift station # 2 (McKinney Village) . Call KME and they pulled a rage out of # 1 pump. They still don't have a replacement for # 2 pump.
- 3/1/2024: Curry and I tested the sludge build up in both ponds.
- 3/5/24 Tested effluent from lagoon pond to chlorine contact chamber.
- 3/9/2024: Found two of the three valves on the in-let lines to lagoons.
- 5/1/24: We had 10 weir gates built to replace missing ones.
- 5/1/24: Order Chlorine tablets for disinfection when discharging. Made homemade bucket with holes drill in it.
- 5/17/24: Install weir to help bring north lagoon level up.
- 6/4/24: Talk to Carolyn about discharging to the creek and set up chlorine tablet bucket in contact camber.
- 6/5/24: Started the process to discharge to creek open discharge valve to start flowing about 5-GPM and took sample on Effluent.
- 6/10/24: Couldn't take effluent sample no flow but took influent sample. **Note:** lagoon are getting low turn down valve again to maybe 2 to 3 GPM
- 6/13/24: Took effluent sample and had to stop discharging to creek. Pond is dropping to low and North Pond is showing sludge build-up.
- 6/19/24: Took influent sample to try to get at least two sample in so I can take the average.
- 6/26/24: We had USDA and IWRA at site to show them the system.
- 6/27/24: We had DEQ on site to show them the system.
- 7/10/24: We had Lagoon area mowed.
- 7/25/24: Installed a pump at lift station # 2 and converted it to 3 phase
Had to pull other pump and clean it out. We had lift- station pumped out. (Was full of rags again) Have to wait to get program card to get 3 phase motor online.
Rewired the electrical inside the lift-station to bring to code.
- 7/25/24: Pulled lift station pumps because west pump was amping low.
After pulling the pumps we found that the west side pump is the wrong pump for this application and the east pump is a newer pump.
Half of the float are not working, and they are set wrong.
They had both pump running at the same time with operating on two floats on and off so , really the east pump was doing all the work.
We install a new pump on the west side of the lift station and east side pump.
We set the float levels right so the pump will turn on before the level reaches the intake pipes in the lift station.)
They we set to turn on both pumps 8 to 10 feet above the intake pipes.
We fixed the exposed wiring in both lift-station.

Princeton-Hampton Sewer District Maintenance Log

7/26/2024: Finish lift station # 1 on install float valve and installing a transfer switch so just one pump will run at a time and switch bad and forth.

- We are schedule with IWRA to preform Smoke test on collection system 8/28/24

Sept 5th next meeting

ATTACHMENT E

5-Year ICIS DMR Non-Receipt Violation Report

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
Violation Type(s):

Environmental Protection Agency
Integrated Compliance Information System
Violations Report

2024 CWA NPDES ID0028436 Inspection Report
Created Date: 09/15/2010
Refresh Date: 07/17/2024
Report Version 1.5, Modified: 1/4/2017

ID0028436

Permittee Name:	PRINCETON-HAMPTON WATER & SEWER DISTRICT	Primary SIC Code:	4952	Permit Issued:	03/01/2020
Permittee Address:	PO BOX 111 PRINCETON, ID 83857	Primary SIC Desc:	Sewerage Systems	Permit Effective:	04/01/2020
Major/Minor Indicator:	Minor	Primary NAICS Code:		Permit Expired:	03/31/2025
Compliance Track. Status:	On	Primary NAICS Desc:		Permit Status:	Effective
DMR Non Receipt Flag:	On	Cognizant Official:	CINDY MCNEAL LEAD OPERATOR		
RNC Tracking Flag:	On	Cognizant Offcl. Ph.:	208-875-0467		
		Receiving Body:	PALOUSE RIVER		

Facility Information

Facility Name:	PRINCETON-HAMPTON WATER AND SEWER DISTRICT - WWTP	County:	Latah	FRS ID:	110042369317
Facility Location:	3409 HIGHWAY 6 PRINCETON, ID 83857	Region:	10	Federal Facility Ownership:	N
		State-Region:		Type of Ownership:	Municipal or Water District

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D90	09/30/2023	10/20/2023	001-I	50060 - Chlorine, total residual	1	0	Q1	C	N 11/20/2023	2 12/19/2023	12/19/2023
D90	09/30/2023	10/20/2023	001-I	50060 - Chlorine, total residual	1	0	Q2	C	K 11/20/2023	2 12/19/2023	12/19/2023
D90	09/30/2023	10/20/2023	001-I	50060 - Chlorine, total residual	1	0	C1	C	N 11/20/2023	2 12/19/2023	12/19/2023
D90	09/30/2023	10/20/2023	001-I	50060 - Chlorine, total residual	1	0	C2	C	K 11/20/2023	2 12/19/2023	12/19/2023
D80	09/30/2023	10/20/2023	001-M	00010 - Temperature, water deg. centigrade	1	0	C1	C	N 11/20/2023	2 12/19/2023	12/19/2023
D80	09/30/2023	10/20/2023	001-M	00010 - Temperature, water deg. centigrade	1	0	C2	C	K 11/20/2023	2 12/19/2023	12/19/2023
D80	09/30/2023	10/20/2023	001-M	00171 - Septage discharged to treatment fac.	G	0	Q1	C	K 11/20/2023	2 12/19/2023	12/19/2023
D90	09/30/2023	10/20/2023	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q1	C	N 11/20/2023	2 12/19/2023	12/19/2023
D90	09/30/2023	10/20/2023	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q2	C	K 11/20/2023	2 12/19/2023	12/19/2023
D90	09/30/2023	10/20/2023	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C1	C	N 11/20/2023	2 12/19/2023	12/19/2023

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
Violation Type(s):

Environmental Protection Agency
Integrated Compliance Information System
Violations Report

2024 CWA NPDES ID0028436 Inspection Report
Created Date: 09/15/2010
Refresh Date: 07/17/2024
Report Version 1.5, Modified: 1/4/2017

ID0028436												
DMR Non-Receipt Violations												
Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date	
D90	09/30/2023	10/20/2023	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C2	C	K 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	00310 - BOD, 5-day, 20 deg. C	G	0	C1	C	N 11/20/2023	2 12/19/2023	12/19/2023	
D90	09/30/2023	10/20/2023	001-M	00400 - pH	1	0	C1	C			12/19/2023	
D90	09/30/2023	10/20/2023	001-M	00400 - pH	1	0	C2	C	K 11/20/2023	2 12/19/2023	12/19/2023	
D90	09/30/2023	10/20/2023	001-M	00530 - Solids, total suspended	1	0	Q1	C	N 11/20/2023	2 12/19/2023	12/19/2023	
D90	09/30/2023	10/20/2023	001-M	00530 - Solids, total suspended	1	0	Q2	C	K 11/20/2023	2 12/19/2023	12/19/2023	
D90	09/30/2023	10/20/2023	001-M	00530 - Solids, total suspended	1	0	C1	C	N 11/20/2023	2 12/19/2023	12/19/2023	
D90	09/30/2023	10/20/2023	001-M	00530 - Solids, total suspended	1	0	C2	C	K 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	00530 - Solids, total suspended	G	0	C1	C	N 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C1	C	N 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C2	C	K 11/20/2023	2 12/19/2023	12/19/2023	
D90	09/30/2023	10/20/2023	001-M	31648 - E. coli, MTEC-MF	1	0	C1	C	N 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	31648 - E. coli, MTEC-MF	1	0	C2	C	K 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q1	C	N 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q2	C	K 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q1	C	N 11/20/2023	2 12/19/2023	12/19/2023	
D80	09/30/2023	10/20/2023	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q2	C	K 11/20/2023	2 12/19/2023	12/19/2023	
D90	09/30/2023	10/20/2023	001-M	81010 - BOD, 5-day, percent removal	K	0	C1	C			12/19/2023	
D90	09/30/2023	10/20/2023	001-M	81011 - Solids, suspended percent removal	K	0	C1	C			12/19/2023	
D80	09/30/2023	10/20/2023	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C1	**E**	N 11/20/2023	1 11/20/2023	12/19/2023	

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
Violation Type(s):

Environmental Protection Agency
Integrated Compliance Information System
Violations Report

2024 CWA NPDES ID0028436 Inspection Report
Created Date: 09/15/2010
Refresh Date: 07/17/2024
Report Version 1.5, Modified: 1/4/2017

ID0028436

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D80	09/30/2023	10/20/2023	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C2	**E**	K 11/20/2023	1 11/20/2023	12/19/2023
D80	09/30/2023	10/20/2023	REC1-Q	00400 - pH	5	0	C1	**E**			12/19/2023
D80	09/30/2023	10/20/2023	REC1-Q	00400 - pH	5	0	C2	**E**	K 11/20/2023	1 11/20/2023	12/19/2023
D80	09/30/2023	10/20/2023	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C1	**E**	N 11/20/2023	1 11/20/2023	12/19/2023
D80	09/30/2023	10/20/2023	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C2	**E**	K 11/20/2023	1 11/20/2023	12/19/2023
D80	03/31/2023	04/20/2023	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C1		N 05/21/2023	2 05/23/2023	05/23/2023
D80	03/31/2023	04/20/2023	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C2		K 05/21/2023	2 05/23/2023	05/23/2023
D80	03/31/2023	04/20/2023	REC1-Q	00400 - pH	5	0	C1				05/23/2023
D80	03/31/2023	04/20/2023	REC1-Q	00400 - pH	5	0	C2		K 05/21/2023	2 05/23/2023	05/23/2023
D80	03/31/2023	04/20/2023	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C1		N 05/21/2023	2 05/23/2023	05/23/2023
D80	03/31/2023	04/20/2023	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C2		K 05/21/2023	2 05/23/2023	05/23/2023
D80	09/30/2022	10/20/2022	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C1		N 11/20/2022	0 11/20/2023	
D80	09/30/2022	10/20/2022	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C2		K 11/20/2022	0 11/20/2023	
D80	09/30/2022	10/20/2022	REC1-Q	00400 - pH	5	0	C1				
D80	09/30/2022	10/20/2022	REC1-Q	00400 - pH	5	0	C2		K 11/20/2022	0 11/20/2023	
D80	09/30/2022	10/20/2022	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C1		N 11/20/2022	0 11/20/2023	
D80	09/30/2022	10/20/2022	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C2		K 11/20/2022	0 11/20/2023	
D90	06/30/2022	07/20/2022	001-I	50060 - Chlorine, total residual	1	0	Q1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-I	50060 - Chlorine, total residual	1	0	Q2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-I	50060 - Chlorine, total residual	1	0	C1	C	N 08/20/2022	2 08/25/2022	08/25/2022

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
Violation Type(s):

Environmental Protection Agency
Integrated Compliance Information System
Violations Report

2024 CWA NPDES ID0028436 Inspection Report
Created Date: 09/15/2010
Refresh Date: 07/17/2024
Report Version 1.5, Modified: 1/4/2017

ID0028436

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D90	06/30/2022	07/20/2022	001-I	50060 - Chlorine, total residual	1	0	C2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	00010 - Temperature, water deg. centigrade	1	0	C1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	00010 - Temperature, water deg. centigrade	1	0	C2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	00171 - Septage discharged to treatment fac.	G	0	Q1	C	K 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	G	0	C1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00400 - pH	1	0	C1	C			08/25/2022
D90	06/30/2022	07/20/2022	001-M	00400 - pH	1	0	C2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00530 - Solids, total suspended	1	0	Q1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00530 - Solids, total suspended	1	0	Q2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00530 - Solids, total suspended	1	0	C1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	00530 - Solids, total suspended	1	0	C2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	00530 - Solids, total suspended	G	0	C1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	31648 - E. coli, MTEC-MF	1	0	C1	C	N 08/20/2022	2 08/25/2022	08/25/2022

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
Violation Type(s):

Environmental Protection Agency
Integrated Compliance Information System
Violations Report

2024 CWA NPDES ID0028436 Inspection Report
Created Date: 09/15/2010
Refresh Date: 07/17/2024
Report Version 1.5, Modified: 1/4/2017

ID0028436

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D80	06/30/2022	07/20/2022	001-M	31648 - E. coli, MTEC-MF	1	0	C2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q1	C	N 08/20/2022	2 08/25/2022	08/25/2022
D80	06/30/2022	07/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q2	C	K 08/20/2022	2 08/25/2022	08/25/2022
D90	06/30/2022	07/20/2022	001-M	81010 - BOD, 5-day, percent removal	K	0	C1	C			08/25/2022
D90	06/30/2022	07/20/2022	001-M	81011 - Solids, suspended percent removal	K	0	C1	C			08/25/2022
D80	06/30/2022	07/20/2022	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C1		N 08/20/2022	0 08/20/2023	
D80	06/30/2022	07/20/2022	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C2		K 08/20/2022	0 08/20/2023	
D80	06/30/2022	07/20/2022	REC1-Q	00400 - pH	5	0	C1				
D80	06/30/2022	07/20/2022	REC1-Q	00400 - pH	5	0	C2		K 08/20/2022	0 08/20/2023	
D80	06/30/2022	07/20/2022	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C1		N 08/20/2022	0 08/20/2023	
D80	06/30/2022	07/20/2022	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C2		K 08/20/2022	0 08/20/2023	
D90	05/31/2022	06/20/2022	001-I	50060 - Chlorine, total residual	1	0	Q1		N 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-I	50060 - Chlorine, total residual	1	0	Q2		K 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-I	50060 - Chlorine, total residual	1	0	C1		N 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-I	50060 - Chlorine, total residual	1	0	C2		K 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	00010 - Temperature, water deg. centigrade	1	0	C1		N 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	00010 - Temperature, water deg. centigrade	1	0	C2		K 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	00171 - Septage discharged to treatment fac.	G	0	Q1		K 07/21/2022	0 07/21/2023	

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
Violation Type(s):

Environmental Protection Agency
Integrated Compliance Information System
Violations Report

2024 CWA NPDES ID0028436 Inspection Report
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ID0028436

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D90	05/31/2022	06/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q1		N 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q2		K 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C1		N 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C2		K 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	G	0	C1		N 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	00400 - pH	1	0	C1				
D90	05/31/2022	06/20/2022	001-M	00400 - pH	1	0	C2		K 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	00530 - Solids, total suspended	1	0	Q1		N 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	00530 - Solids, total suspended	1	0	Q2		K 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	00530 - Solids, total suspended	1	0	C1		N 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	00530 - Solids, total suspended	1	0	C2		K 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	00530 - Solids, total suspended	G	0	C1		N 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C1		N 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C2		K 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	31648 - E. coli, MTEC-MF	1	0	C1		N 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	31648 - E. coli, MTEC-MF	1	0	C2		K 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q1		N 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q2		K 07/21/2022	0 07/21/2023	
D80	05/31/2022	06/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q1		N 07/21/2022	0 07/21/2023	

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
Violation Type(s):

Environmental Protection Agency
Integrated Compliance Information System
Violations Report

2024 CWA NPDES ID0028436 Inspection Report
Created Date: 09/15/2010
Refresh Date: 07/17/2024
Report Version 1.5, Modified: 1/4/2017

ID0028436

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D80	05/31/2022	06/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q2		K 07/21/2022	0 07/21/2023	
D90	05/31/2022	06/20/2022	001-M	81010 - BOD, 5-day, percent removal	K	0	C1				
D90	05/31/2022	06/20/2022	001-M	81011 - Solids, suspended percent removal	K	0	C1				
D90	04/30/2022	05/20/2022	001-I	50060 - Chlorine, total residual	1	0	Q1		N 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-I	50060 - Chlorine, total residual	1	0	Q2		K 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-I	50060 - Chlorine, total residual	1	0	C1		N 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-I	50060 - Chlorine, total residual	1	0	C2		K 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	00010 - Temperature, water deg. centigrade	1	0	C1		N 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	00010 - Temperature, water deg. centigrade	1	0	C2		K 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	00171 - Septage discharged to treatment fac.	G	0	Q1		K 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q1		N 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q2		K 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C1		N 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C2		K 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	G	0	C1		N 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	00400 - pH	1	0	C1				
D90	04/30/2022	05/20/2022	001-M	00400 - pH	1	0	C2		K 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	00530 - Solids, total suspended	1	0	Q1		N 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	00530 - Solids, total suspended	1	0	Q2		K 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	00530 - Solids, total suspended	1	0	C1		N 06/20/2022	0 06/20/2023	

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
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Environmental Protection Agency
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Violations Report

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Report Version 1.5, Modified: 1/4/2017

ID0028436

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D90	04/30/2022	05/20/2022	001-M	00530 - Solids, total suspended	1	0	C2		K 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	00530 - Solids, total suspended	G	0	C1		N 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C1		N 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C2		K 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	31648 - E. coli, MTEC-MF	1	0	C1		N 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	31648 - E. coli, MTEC-MF	1	0	C2		K 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q1		N 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q2		K 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q1		N 06/20/2022	0 06/20/2023	
D80	04/30/2022	05/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q2		K 06/20/2022	0 06/20/2023	
D90	04/30/2022	05/20/2022	001-M	81010 - BOD, 5-day, percent removal	K	0	C1				
D90	04/30/2022	05/20/2022	001-M	81011 - Solids, suspended percent removal	K	0	C1				
D90	03/31/2022	04/20/2022	001-I	50060 - Chlorine, total residual	1	0	Q1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-I	50060 - Chlorine, total residual	1	0	Q2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-I	50060 - Chlorine, total residual	1	0	C1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-I	50060 - Chlorine, total residual	1	0	C2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	00010 - Temperature, water deg. centigrade	1	0	C1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	00010 - Temperature, water deg. centigrade	1	0	C2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	00171 - Septage discharged to treatment fac.	G	0	Q1	C	K 05/21/2022	2 08/25/2022	08/25/2022

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
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Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
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ID0028436

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D90	03/31/2022	04/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	Q2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	1	0	C2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	00310 - BOD, 5-day, 20 deg. C	G	0	C1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	00400 - pH	1	0	C1	C			08/25/2022
D90	03/31/2022	04/20/2022	001-M	00400 - pH	1	0	C2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	00530 - Solids, total suspended	1	0	Q1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	00530 - Solids, total suspended	1	0	Q2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	00530 - Solids, total suspended	1	0	C1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	00530 - Solids, total suspended	1	0	C2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	00530 - Solids, total suspended	G	0	C1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	00610 - Nitrogen, ammonia total [as N]	1	0	C2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	31648 - E. coli, MTEC-MF	1	0	C1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	31648 - E. coli, MTEC-MF	1	0	C2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q1	C	N 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	1	0	Q2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D80	03/31/2022	04/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q1	C	N 05/21/2022	2 08/25/2022	08/25/2022

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

NPDES ID(s): ID0028436
State: ID
Major/Minor Indicator:
Violation Date: 07/17/2019 - 07/17/2024
Violation Type(s):

Environmental Protection Agency
Integrated Compliance Information System
Violations Report

2024 CWA NPDES ID0028436 Inspection Report
Created Date: 09/15/2010
Refresh Date: 07/17/2024
Report Version 1.5, Modified: 1/4/2017

ID0028436

DMR Non-Receipt Violations

Violation Code	Monitoring Period End Date	DMR Due Date	Limit Set	Parameter	Mon. Loc.	Seas. ID	DMR Value	NODI Code	RNC Det. Code/ RNC Det. Date	RNC Res. Code/ RNC Res. Date	DMR Val. Rec Date
D80	03/31/2022	04/20/2022	001-M	50050 - Flow, in conduit or thru treatment plant	G	0	Q2	C	K 05/21/2022	2 08/25/2022	08/25/2022
D90	03/31/2022	04/20/2022	001-M	81010 - BOD, 5-day, percent removal	K	0	C1	C			08/25/2022
D90	03/31/2022	04/20/2022	001-M	81011 - Solids, suspended percent removal	K	0	C1	C			08/25/2022
D80	03/31/2022	04/20/2022	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C1		N 05/21/2022	0 05/21/2023	
D80	03/31/2022	04/20/2022	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C2		K 05/21/2022	0 05/21/2023	
D80	03/31/2022	04/20/2022	REC1-Q	00400 - pH	5	0	C1				
D80	03/31/2022	04/20/2022	REC1-Q	00400 - pH	5	0	C2		K 05/21/2022	0 05/21/2023	
D80	03/31/2022	04/20/2022	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C1		N 05/21/2022	0 05/21/2023	
D80	03/31/2022	04/20/2022	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C2		K 05/21/2022	0 05/21/2023	
D80	12/31/2021	01/20/2022	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C1		N 02/20/2022	2 03/21/2022	03/21/2022
D80	12/31/2021	01/20/2022	REC1-Q	00010 - Temperature, water deg. centigrade	5	0	C2		K 02/20/2022	2 03/21/2022	03/21/2022
D80	12/31/2021	01/20/2022	REC1-Q	00400 - pH	5	0	C1				03/21/2022
D80	12/31/2021	01/20/2022	REC1-Q	00400 - pH	5	0	C2		K 02/20/2022	2 03/21/2022	03/21/2022
D80	12/31/2021	01/20/2022	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C1		N 02/20/2022	2 03/21/2022	03/21/2022
D80	12/31/2021	01/20/2022	REC1-Q	00610 - Nitrogen, ammonia total [as N]	5	0	C2		K 02/20/2022	2 03/21/2022	03/21/2022
D90	10/31/2021	11/20/2021	001-I	50060 - Chlorine, total residual	1	0	Q1		N 12/21/2021	2 03/21/2022	03/21/2022
D90	10/31/2021	11/20/2021	001-I	50060 - Chlorine, total residual	1	0	Q2		K 12/21/2021	2 03/21/2022	03/21/2022
D90	10/31/2021	11/20/2021	001-I	50060 - Chlorine, total residual	1	0	C1		N 12/21/2021	2 03/21/2022	03/21/2022
D90	10/31/2021	11/20/2021	001-I	50060 - Chlorine, total residual	1	0	C2		K 12/21/2021	2 03/21/2022	03/21/2022
D80	10/31/2021	11/20/2021	001-M	00010 - Temperature, water deg. centigrade	1	0	C1		N 12/21/2021	2 03/21/2022	03/21/2022

DMR Non-Receipt Violations: Asterisks around a NODI Code (e.g. **X**) indicate the NODI code will not automatically resolve RNC.
Schedule Violations: Schedule Type P - Permit, A - Administrative, J - Judicial

ATTACHMENT F

ICIS Effluent Limit Exceedance Report

Facility Information

FRS Facility UIN	110042369317
NPDES ID	ID0028436
Permit Name	PRINCETON-HAMPTON WATE
Major/Minor	Minor
Permit SIC Desc	Sewerage Systems
Water Body Name	PALOUSE RIVER
TMDL ID	

Facility Location

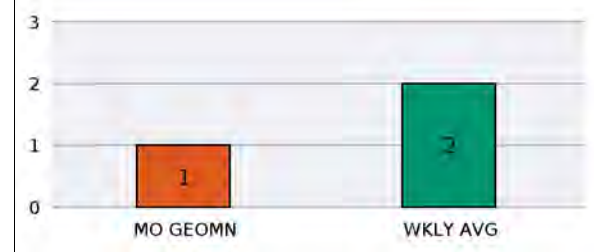
LAT	46.912778
LONG	-116.85

Last Formal Enforcement Action

EA Identifier	
Final Order Issued	
EA Type Desc	

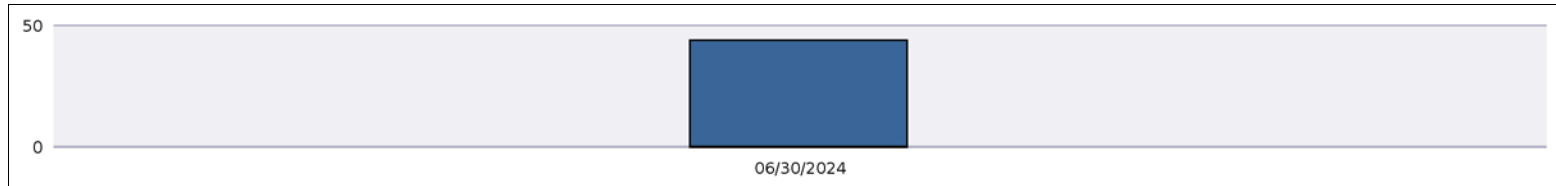
Permit Information

Original Issue Date	3/1/20
Issue Date	3/1/20
Effective Date	4/1/20
Expiration Date	3/31/25
Permit Status	EFF



Number and Months of Violations

44	1
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Month	Outfall	Parameter Code and Name	DMR Value	Permit Limit	% Exceeda	Limit Type	#V	Due/Rec'd	#DL
JUN 2024	001 M	00530 Solids, total suspended	9.2	7.5 lb/d	23	WKLY AVG	7	7/20 7/15	
JUN 2024	001 M	00530 Solids, total suspended	65.4	45 mg/L	45	WKLY AVG	7	7/20 7/15	
JUN 2024	001 M	31648 E. coli, MTEC-MF	177.86	126 #/100mL	41	MO GEOMN	30	7/20 7/15	

ATTACHMENT G

June 2024 Analytical Results

Client: Princeton-Hampton Sewer District
Address: PO Box 111
Princeton, ID 83857
Attn: Princeton-Hampton

Work Order: MEF0219
Project: Waste water
Reported: 6/17/2024 11:10

Analytical Results Report

Sample Location: Effluent
Lab/Sample Number: MEF0219-01 **Collect Date:** 06/06/24 06:00
Date Received: 06/06/24 12:00 **Collected By:** Elmer Johnson
Matrix: Wastewater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Microbiology							
E. coli	54.6	MPN/100mL	1	6/6/24 15:38	CC	SM 9223 B	
Inorganics							
TSS	944	mg/L	1.00	6/11/24 16:25	CC	SM 2540 D	
BOD	75.0	mg/L	2.00	6/12/24 17:07	SCD	SM 5210 B	

Client: Princeton-Hampton Sewer District
Address: PO Box 111
Princeton, ID 83857
Attn: Princeton-Hampton

Work Order: MEF0274
Project: WW 06-10
Reported: 6/24/2024 10:20

Analytical Results Report

Sample Location: Influent
Lab/Sample Number: MEF0274-01 **Collect Date:** 06/10/24 06:00
Date Received: 06/10/24 10:48 **Collected By:** Elmer Johnson
Matrix: Wastewater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Inorganics							
TSS	196	mg/L	1.00	6/11/24 16:25	CC	SM 2540 D	
BOD	216	mg/L	2.00	6/16/24 8:50	SCD	SM 5210 B	

Sample Location: Effluent
Lab/Sample Number: MEF0274-02 Collect Date: 06/10/24 06:00
Date Received: 06/10/24 10:48 Collected By: Elmer Johnson
Matrix: Wastewater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Microbiology							
E. coli	579.4	MPN/100mL	1	6/10/24 15:29	CC	SM 9223 B	
Inorganics							
Ammonia/N	5.74	mg/L	2.00	6/14/24 13:29	MMC	SM 4500-NH3 G	
pH	8.72 @ 20.2°C	pH Units		6/12/24 13:14	CC	SM 4500-H-B	H5
TSS	72.7	mg/L	1.00	6/11/24 16:25	CC	SM 2540 D	
BOD	76.4	mg/L	2.00	6/16/24 8:55	SCD	SM 5210 B	

Client: Princeton-Hampton Sewer District
Address: PO Box 111
Princeton, ID 83857
Attn: Princeton-Hampton

Work Order: MEF0429
Project: Princeton & Hampton Sewer
Reported: 6/27/2024 16:59

Analytical Results Report

Sample Location: Effluent
Lab/Sample Number: MEF0429-01 **Collect Date:** 06/13/24 06:00
Date Received: 06/13/24 11:35 **Collected By:** elmer Johnson
Matrix: Wastewater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Microbiology							
E. coli	866.4	MPN/100mL	1	6/13/24 13:43	CC	SM 9223 B	
Inorganics							
pH	8.14 @ 23°C	pH Units		6/19/24 14:00	CC	SM 4500-H-B	H5
TSS	65.4	mg/L	1.00	6/17/24 14:16	CC	SM 2540 D	
BOD	44.7	mg/L	2.00	6/19/24 13:48	SCD	SM 5210 B	