Resolution 24-080

RESOLUTION AUTHORIZING THE ISSUANCE OF A PUBLIC NOTICE PRIOR TO RENEWAL OF AN INDUSTRIAL SEWER CONNECTION PERMIT FOR

PRIME HEALTH CARE SERVICES – SAINT CLARE'S LLC DENVILLE FACILITY 25 POCONO ROAD TOWNSHIP OF DENVILLE, NEW JERSEY

BE IT RESOLVED BY THE ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY (RVRSA) AS FOLLOWS:

The Executive Director, JoAnn Mondsini, is hereby authorized to issue a public notice of the commencement of the 30-day public comment period, in accordance with N.J.A.C. 7:14A-15.10 and N.J.A.C. 7:14A-15.11, prior to consideration of a renewal Industrial Sewer Connection Permit for Prime Health Care Services – Saint Clare's LLC, Denville Facility, 25 Pocono Road, Township of Denville, New Jersey.

The proposed form of Industrial Sewer Connection Permit is marked Schedule "A," attached hereto and made a part hereof, a copy of which is also on file at the offices of RVRSA. The terms and conditions proposed include renewal of existing terms and conditions and updating of effluent limitations consistent with local limits study dated November 2014, last revised December 2016, including April 14, 2017 Addendum, approved by NJDEP on April 24, 2017.

I hereby certify that this Resolution was adopted at a meeting of the Rockaway Valley Regional Authority held on <u>September 12, 2024.</u>

On motion of Commissioner Corbett

Second by Commissioner Farrell

And a Roll Call Vote as Follows:

Yeas: (7) Andes, Cegelka, Corbett, Farrell, Isselin, Laverty, and Schorno.

Nays: (0) None Abstain: (0) None

Absent: (3) Howarth, Commissioner of Randolph, and Zuppa.

Donald Farrell ¹ Board Secretary

Schedule A



FACT SHEET Prime Healthcare Services - Saint Clare's LLC: Denville Facility

This fact sheet sets forth the principal facts and the significant factual, legal, and policy considerations examined during preparation of the draft permit.

PERMIT ACTION:

Renewal of Industrial Sewer Connection Permit Effective Date: 12/1/2024 Expiration Date: 11/30/2027

PERMITEE NAME AND ADDRESS:

Prime Healthcare Services - Saint Clare's LLC

Denville Facility 25 Pocono Road Denville, NJ 07834

FACILITY NAME AND ADDRESS:

Prime Healthcare Services - Saint Clare's LLC

Denville Facility 25 Pocono Road Denville, NJ 07834

FACILITY CONTACT INFORMATION:

Cliff Blewett

Supervisor

Phone No.: (973) 625-6778

Email: cliffblewett@primehealthcare.com

RECEIVING LOCAL AGENCY:

Rockaway Valley Regional Sewerage Authority

RECEIVING COLLECTION SYSTEM:

Local collection system owned and operated by the

Township of Denville

DESCRIPTION OF FACILITY OPERATIONS:

Prime Healthcare Services - Saint Clare's LLC: Denville Facility is an existing medical care service (regional hospital), providing medical healthcare and assisted living services, SIC Codes: 8011, 8051, 8060, 8062, and 8734. This facility is classified as a "Significant Industrial User (SIU)", discharging approximately 80,000 gallons per day (monthly average) of combined wastewater generated from its hospital, laboratories, radiology, laundry, cafeteria and boiler room facilities. Prime Healthcare Services - Saint Clare's LLC: Denville Facility has several grease traps at the facility as per the RVRSA Addendum to Service Rules, Regulations Sewer Use Requirements: 201: Prohibited Wastes: Item C. Grease, Oil, and Sand Interceptors.

DESCRIPTION OF DISCHARGE LOCATION (see attached Figure 1):

Name:

001

Latitude: Longitude: 74° 28' 18.63" W

40° 53' 48.77" N

Description: Manhole located in parking lot by St. Francis and the Convent, at end of

access road/driveway, which is located off Pocono Road.



SUMMARY OF PERMIT CONDITIONS (see attached Table 1):

The following pollutants are regulated: BOD_5 , $CBOD_5$, Total Suspended Solids (TSS), Total Dissolved Solids (TDS), pH, Oil & Grease (HEM), Phosphorus, Ammonia-Nitrogen (NH $_3$ -N), Copper (Cu), Lead (Pb), Mercury (Hg), Molybdenum (Mo), Nickel (Ni), Zinc (Zn), Cyanide, PFAS and flow.

The basis for the limitations established is summarized in the local limits evaluation report titled RVRSA Local Limit Study, dated November 2014, last revised December 2016, including April 14, 2017 Addendum; approved by the NJDEP on April 24, 2017, and approved by the RVRSA board on August 10, 2017 and on December 14, 2017. Note: If site-specific data is available to demonstrate that a particular parameter is not detected at a specific concentration, a local limit for that parameter may not be set in this permit.

Below is a summary of key aspects of this renewal application.

- 1. Flow: Flow limitation has been carried over from the previous permit.
- 2. Parameters of Concern: None
- Other parameters: PFAS: Due to the ongoing regulatory restriction of PFAS in water supplies, as a precautionary measure, RVRSA is requiring Prime Healthcare Services – Saint Clare's LLC: Denville to sample and analyze for PFAS, "Report Only"

VARIANCES OR ALTERNATIVES TO PERMIT CONDITIONS:

None

REGULATIONS APPLICABLE TO THIS PERMIT ACTION:

This permit is issued in accordance with N.J.S.A 58:10A-6f, N.J.A.C. 7:14A-19.8, and 40 CFR Part 403.8. Requirements for the contents of this Fact Sheet are in accordance with N.J.A.C. 7:14A-15.8.

INDUSTRIAL PRETREATMENT PROGRAM CONTACT PERSON:

Additional information concerning this permit may be obtained from Natalie Pisarcik, RVRSA IPP Coordinator, at 973-263-1555, ext. 213.



TABLE - 1: DISCHARGE LIMITATIONS

PRIME HEALTHCARE SERVICES SAINT CLARE'S LLC: Denville Facility

Sample Location: Manhole located in the front of the main building

| Parameter | Daily Max. Limit | Mo. Avg. Limit | Sample Frequency | Sample-Type |
|---|---|----------------|---|---|
| Flow BOD5 CBOD5 TSS TDS pH O & G (HEM) Phosphorus NH3-N Copper Lead Mercury Molybdenum Nickel Zinc Cyanide PFAS (7) | Report Report 500 mg/L (1) (2) 500 mg/L (1) (2) Report 5.5 - 9.5 SU (1) (3) 350 mg/L (1) Report 80 mg/L (1) (2) 1.7 mg/L (1) 1.0 mg/L (1) 0.06 mg/L (1) 0.3 mg/L (1) 0.8 mg/L (1) 0.5 mg/L (1) Report | 80,000 GPD (4) | Continuous Monthly Monthly Monthly Monthly Monthly Monthly Monthly Monthly Monthly Annually (6) | Metered Composite (5) Composite (5) Composite (5) Grab Grab Composite (5) |

Notes:

- Discharge limits are based upon limits established in the local limits evaluation report entitled RVRSA Local Limit Study, prepared by Kleinfelder, dated November 2014, last revised December 2016, including April 14, 2017 Addendum; approved by the NJDEP on April 24, 2017, and approved by the RVRSA board on August 10, 2017 and December 14, 2017.
- CBOD₅ or TSS concentration exceeding 250 mg/l and NH₃-N concentration exceeding 40 mg/L are subject to the Surcharge for Wastewaters of Excessive Strength as per Section 8B of this ISCP. Permittee may not discharge over the CBOD₅ limit of 500 mg/L, the TSS limit of 500 mg/L, or the NH₃-N limit of 80 mg/L unless a variance has been issued by the RVRSA providing therefore. Discharges greater than the above stated limitations will



be considered a permit violation and subject to applicable enforcement actions.

- The pH sample shall be analyzed by NJDEP certified lab, within 15 minutes (3)of collection of the sample.
- Monthly average flow of not more than 80,000 gallons per day (GPD). (4)
- Composite samples shall be collected using a time proportional composite (5)sampler. A time proportional composite sample shall be a representative composite of the regulated process discharge (e.g. 24-hour composite sample for 24-hour process operation/discharge; 15-hour composite sample for 15hour process operation/discharge, etc.)
- The "Annually" sample period shall correspond to the January December (6)calendar year and shall be collected/sampled in a different QUARTER each year of the permit.
- Per-and Polyfluoroalkyl Substances (PFAS) the following PFAS compounds (7)are required to be reported using EPA method 1633 by a New Jersey certified laboratory:
 - Perfluorobutanoic acid (PFBA)
 - Perfluoropentanoic acid (PFPeA)
 - Perfluorohexanoic acid (PFHxA)
 - Perfluoroheptanoic acid (PFHpA)
 - Perfluorooctanoic acid (PFOA)
 - Perfluorononanoic acid (PFNA)
 - Perfluorodecanoic acid (PFDA)
 - Perfluoroundecanoic acid (PFUnA)
 - Perfluorododecanoic acid (PFDoA)
 - Perfluorotridecanoic acid (PFTriA)
 - Perfluorotetradecanoic acid (PFTeA)
 - Perfluorobutanesulfonic acid (PFBS)
 - Perfluorohexanesulfonic acid (PFHxS)
 - Perfluorooctanesulfonic acid (PFOS)
 - Hexafluoropropylene oxide dimer acid (HFPO-DA or GenX)

Additional Notes:

The Monthly Report is due and shall be received by the RVRSA office on or before the 21st day of the month following the sampling month, or next business day (if date shall fall on a weekend and/or holiday). If no pollutant sample is collected or analyzed during a month, then the monthly report shall include at least flow data.



Parameters shall be tested according to monitoring frequency and submitted in a monthly Self-Monitoring Report (SMR). All SMR's submitted must comply and contain the signatory requirement as required under 40 CFR § 403.6 (a)(2)(ii) and it must be signed by a responsible corporate officer as required under 40 CFR § 430.12(I).

Copies of manifests for process wastewater hauled off-site for disposal shall be made available for review by the RVRSA.

As per Section 9A of the ISCP, in the event the Permittee does not comply with or will be unable to comply with, any effluent limitation or prohibition in this Permit, the Permittee shall immediately telephone and notify the RVRSA of such noncompliance or accidental discharge. The notification shall include the location of the discharge, type of waste, concentration and volume. The permittee shall notify the following personnel:

- 1. Industrial Pretreatment Coordinator: 973-263-1555 ext. 213
- 2. Licensed Operator/Plant Manager: 973-263-1555 ext. 232
- 3. Plant Operators: 973-464-8001 (Off-Hours: 3:30pm 7:00am, M-F & weekends)



FIGURE 1: Sampling Location Photos

PRIME HEALTHCARE SERVICES SAINT CLARE'S LLC: Denville Facility

SAMPLE MANHOLE (**Discharge location: 001**)
Manhole in front of main building



