

State of New Jersey

PHILIP D. MURPHY

Governor

DEPARTMENT OF ENVIRONMENTAL PROTECTION Mail Code 401-02B Division of Water Quality

Bureau of Ground Water, Residuals, and Permit Administration

SHEILA Y. OLIVER Lt. Governor

P.O. Box 420 – 401 E State St Trenton, NJ 08625-0420 Phone: (609) 984-4428 www.state.nj.us/dep/dwq/

SHAWN M. LATOURETTE Commissioner

January 18, 2023

Re: Ground Water Master General Permit - New

Category: GFLH - Discharge to Ground Water - Farm Labor Housing (GP)

NJPDES Permit No.: NJ0309664; Program Interest No.: 50577

NJPDES Master General Permit Program Interest

Trenton City, Mercer County

Dear Interested Party:

Enclosed is a draft New Jersey Pollutant Discharge Elimination System (NJPDES) new permit action identified above which has been issued in accordance with N.J.A.C. 7:14A.

Notice of this draft permit action will appear in The Times of Trenton, The Star-Ledger, The Press of Atlantic City, and in the January 18, 2023 DEP Bulletin. The DEP Bulletin is available on the internet at http://www.state.nj.us/dep/bulletin. In accordance with N.J.A.C. 7:14A-15.10(c)1.i, the public comment period will close thirty days after the last newspaper publication.

The procedures for submitting comments or requesting a public hearing on this draft action are detailed in the enclosed public notice.

If you have questions regarding the draft action, please contact Steve Kumpf at Steve.Kumpf@dep.nj.gov.

Sincerely,

Brian K. Sage, Supervisor

Ground Water Permitting and Onsite Unit

Brian V Jaga

Bureau of Ground Water. Residuals, and Permit Administration

cc:

Michele Christopher, NJDEP, michele.christopher@dep.nj.gov Stephen Boyer, NJDEP, stephen.boyer@dep.nj.gov

Steve Kumpf, NJDEP, steve.kumpf@dep.nj.gov

Table of Contents

This Permit Package Contains the Items Listed Below

- 1. Cover Letter
- 2. Table of Contents
- 3. Public Notice
- 4. Fact Sheet
- 5. NJPDES Permit Authorization Page
- 6. Part I General Requirements: NJPDES
- 7. Part II General Requirements: Discharge Categories
- 8. Part III Limits and Monitoring Requirements
- 9. Part IV Specific Requirements: Narrative

New Jersey Department of Environmental Protection Division of Water Quality Bureau of Ground Water, Residuals, and Permit Administration

PUBLIC NOTICE

Notice is hereby given that the New Jersey Department of Environmental Protection (Department/NJDEP) proposes to issue a New Jersey Pollutant Discharge Elimination System (NJPDES) Discharge to Ground Water Master General Permit NJ0309664 for Sanitary Wastewater Discharges from Farm Labor Housing in accordance with N.J.A.C. 7:14A, and by authority of the Water Pollution Control Act at N.J.S.A. 58:10A-1 et seq., for the following discharge:

Applicant or Permittee: Facility:

NJDEP Division of Water Quality NJPDES Master General Permit

401 East State Street Category GFLH

Trenton, NJ 08625 Per Individual Notice of Authorization

Trenton, NJ 08625

The category of discharges that are eligible for authorization under this general permit (Category GFLH) are farms where the aggregate design volume of sanitary sewage generated on the property from farm labor housing is greater than 2,000 gallons per day as calculated in accordance with N.J.A.C. 7:9A-7.4.

The NJDEP has determined that the class of facilities covered by the general permit all have the same or similar operating conditions, monitoring and reporting, and is more appropriately regulated under a general permit rather than individual permits. This single notice is issued pursuant to N.J.S.A. 58:10A-9.

A draft NJPDES Ground Water General Permit has been prepared based on the administrative record filed at the NJDEP, 401 East State Street, Trenton, New Jersey 08625. Copies of the draft document are obtainable, for a nominal charge, and the administrative record is available for inspection by appointment only, Monday through Friday. If you are interested in scheduling an appointment, requesting specific information regarding the draft document, or requesting a free PDF version of the draft permit sent via email, contact Steve Kumpf of the Bureau of Ground Water, Residuals & Permit Administration at (609) 984-4428 or by email at Steve.kumpf@dep.nj.gov. This draft general permit can also be viewed or downloaded on the Division of Water Quality web site at www.state.nj.us/dep/dwq.

Comments must be submitted in writing by certified mail (return receipt requested), or by other means which provides verification of the date of delivery to the Department, and should be addressed to Michele Christopher, Chief, Attention: Comments on Public Notice NJ0309664, NJDEP DWQ, Bureau of Ground Water, Residuals & Permit Administration, Mail Code 401-02B, P.O. Box 420, Trenton, NJ 08625-0420 by the close of the public comment period, which closes thirty (30) calendar days after the last newspaper publication. Comments submitted via e-mail to Michele.Christopher@dep.nj.gov will also be accepted by the Department. All persons who believe that any condition of this draft document is inappropriate or that the Department's decision to issue this draft document is inappropriate, must raise all reasonable arguments and factual grounds supporting their position, including all supporting materials, during the public comment period.

Any interested person may request in writing that NJDEP hold a non-adversarial public hearing on the draft permit. This request must state the nature of the significant and relevant issues proposed to be raised in the hearing and why these issues cannot be adequately expressed other than at a public hearing.

Such request must be submitted within thirty (30) days of the date of this public notice to the address cited above. A public hearing will be conducted whenever the NJDEP determines that there is or may be a significant degree of public interest in holding a public hearing. If a public hearing is held, the public comment period in this notice will automatically be extended until fifteen (15) days after the close of the public hearing.

The Department will respond to all significant and timely comments upon issuance of the final permit decision. Permittees and each person who requests notice or submits written comments will receive notice of the Department's final permit decision.

Fact Sheet Page 1 of 4

NJPDES Permit No: NJ0309664

P.I. ID#: 50577

New Jersey Department of Environmental Protection Division of Water Quality Bureau of Ground Water, Residuals, and Permit Administration 401 East State Street, Trenton, NJ 08625

FACT SHEET

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

Permit Action: New Ground Water Master General Permit

Category: GFLH - Discharge to Ground Water - Farm Labor Housing (GP)

Name and Address of the Applicant:

NJDEP DIVISION OF WATER QUALITY 401 E STATE ST TRENTON, NJ 08625

Name and Address of the Facility/Site:

NJPDES MASTER GENERAL PERMIT - CATEGORY GFLH PER INDIVIDUAL NOTICE OF AUTHORIZATION

Location of the Facility:

Statewide

Name and Classification of Receiving Water:

Ground Waters of the State Classes I, II & III

Description of Eligible Facilities:

This New Jersey Pollutant Discharge Elimination System - Discharge to Ground Water (NJPDES-DGW) new Master General Permit (NJ0309664) is issued in accordance with N.J.A.C. 7:14A-1 et *seq.*, and authorizes the discharge of sanitary sewage to ground water from the wastewater generating activities associated with the housing of farm laborers utilizing individual subsurface sewage disposal systems (commonly called septic systems). Eligibility for this permit is limited to farms where the aggregate design volume of sanitary sewage generated on the property from farm labor housing, is greater than 2,000 gallons per day as calculated in accordance with N.J.A.C. 7:9A-7.4. The total volume of sanitary sewage calculated for the property should include all activities associated with farm labor housing, in addition to all design criteria applicable as prescribed in N.J.A.C. 7:9A-7.4.

Fact Sheet Page 2 of 4

NJPDES Permit No: NJ0309664

P.I. ID#: 50577

Sanitary sewage is defined at N.J.A.C. 7:14A-1.2 and means any liquid waste containing animal or vegetable matter in suspension or solution, or water carried wastes resulting from the discharge of water closets, laundry tubs, washing machines, sinks, dishwashers or any other source of water carried wastes of human origin or containing putrescible material. This term specifically excludes industrial, hazardous or toxic wastes and materials. Any discharge resulting from activities other than those described is prohibited. Examples of farm labor housing activities that fall within the N.J.A.C. 7:9A-7.4 design criteria that generate sanitary sewage include, but are not limited to: occupancy of property (workers and family members, dwelling units, beds, etc.), kitchen facilities, sinks, flush toilets, showers, washing machines, etc.

Facilities with existing septic systems, including septic tanks discharging to seepage pits, septic tanks discharging to disposal fields or other septic systems that were issued a local approval in accordance with the Standards for Individual Subsurface Sewage Disposal Systems, N.J.A.C. 7:9A or its regulatory precursors may qualify for this permit. It is important to note that cesspools are not systems. Thus, existing cesspools shall be replaced with a new system, when their existence is discovered. This general permit does not address, and is not an approval of, any past activity which was conducted at the site that has or may have adversely affected the ground waters of the State.

General Eligibility Criteria:

This General Permit authorizes the discharge of sanitary sewage to ground water on farm facilities that utilize septic systems. Eligibility for this permit is limited to farms where the aggregate design volume of sanitary sewage generated on the property from farm labor housing is greater than 2,000 gallons per day, as calculated in accordance with N.J.A.C. 7:9A-7.4.

Any discharges associated with non-sanitary waste, including but not limited to, wastewater associated with the washing of crops, farm equipment, or crop packaging processes are not eligible for authorization under this General Permit.

The group of dischargers eligible for this general permit are categorized as properties that provide housing for farming operations as described above. These types of facilities involve the same or substantially similar operations with respect to the nature of the discharge activity and the type of waste discharged. This category of facilities engages in similar disposal practices, requires the same operating conditions and standards for disposal, and requires the same monitoring and/or inspections of the system as a first defense against the threat to human health and the environment. The Department has determined that this group of dischargers is more appropriately controlled under a general permit than under separate, individual permits.

Request for Authorization:

A complete application is considered to be the Request for Authorization (RFA). An RFA consists of a NJPDES-1 form, a site plan, a topographic map, a Farm Labor Housing Facility Information form, a Technical Report, and Pinelands Certification (where applicable). Additional information may be required by the Department to be included as part of the RFA if the Department determines that such additional information (including other data, reports, specifications, plans, permits, or other information) is reasonably necessary to determine whether to authorize the discharge under this permit). A facility which has submitted a complete application for an Individual Discharge to Ground Water permit in accordance with N.J.A.C. 7:14A-4 may, at the discretion of the Department, be authorized under this general permit. The decision to issue an authorization shall be based upon the applicability of the criteria, outlined in the paragraph above, to each individual facility. If it is determined that the facility meets

Fact Sheet Page 3 of 4

NJPDES Permit No: NJ0309664

P.I. ID#: 50577

the outlined criteria, the Department shall notify the permittee regarding authorization under this general permit in accordance with N.J.A.C. 7:14A-6.13.

Summary of Permit Conditions:

Eligibility for this permit is limited to farms where the aggregate design volume of sanitary sewage generated on the property from farm labor housing is greater than 2,000 gallons per day as calculated in accordance with N.J.A.C. 7:9A-7.4. The total volume of sanitary sewage calculated for the property should include all activities associated with farm labor housing, in addition to all design criteria applicable as prescribed in N.J.A.C. 7:9A-7.4.

This permit requires daily flow monitoring of the sanitary waste discharged from the farm labor housing activities on the property. The monthly maximum of the daily flows shall be reported on Monitoring Report Forms (MRFs) and submitted to the Department. Annual monitoring for Volatile Organics is required and shall be submitted on MRFs to the Department to ensure that non-sanitary wastes are not being discharged. Monitoring wells, one located upgradient of the disposal area, and one located downgradient of the disposal area, shall be sampled quarterly for Ammonia, Nitrate, and Fecal Coliform. Additionally, a piezometer well shall be sampled to determine the depth of groundwater from the infiltrative surface of the disposal field and reported on Monitoring Report Forms (MRFs) to be submitted to the Department.

All completed Monitoring Report Forms (MRF) shall be submitted via NJDEP's Electronic MRF Submissions Service. Information regarding registration for NJDEP's Electronic MRF Submissions Service can be found at https://www.state.nj.us/dep/dwq/mrf.htm.

For projects located within the jurisdiction of the Pinelands Commission (as defined in N.J.S.A. 13:18A-1 et seq.), either a Certificate of Compliance, a Certificate of Filing, a Development Approval, or other approval from the Pinelands Commission is required. A written statement from the Pinelands Commission that no approval is necessary also satisfies this requirement. Please contact the New Jersey Pinelands Commission at:

New Jersey Pinelands Commission
P.O. Box 359
15 Springfield Road
New Lisbon, New Jersey 08064
https://www.state.nj.us/pinelands/home/contact/
Phone: (609) 894-7300

Contact Information:

For further information regarding the Farm Labor Housing General Permit NJ0309664 (Discharge Category GFLH) visit the Division of Water Quality website at www.state.nj.us/dep/dwq/bpr or contact Bureau of Ground Water, Residuals, and Permit Administration Ground Water Unit staff at dwq_groundwater@dep.nj.gov.

Permit Summary Table:

The following items were used to formulate the basis of the permit:

1	N.J.S.A. 58:10A-1 et seq., New Jersey Water Pollution Control Act.*
2	N.J.A.C. 7:14A-1 et seq., New Jersey Pollutant Discharge Elimination System Regulations*
3	Statewide Water Quality Management Planning Rules (N.J.A.C. 7:15)*

Fact Sheet Page 4 of 4

NJPDES Permit No: NJ0309664

P.I. ID#: 50577

4	Ground Water Quality Standards (N.J.A.C. 7:9C)*
5	The Standards for Individual Subsurface Sewage Disposal Systems (N.J.A.C. 7:9A -1 et
	sec.)*
6	Pinelands Comprehensive Management Plan (N.J.A.C. 7:50)*

^{*}The document is part of the administrative record, but is not physically included in the record.

The discharge described above is a regulated activity under the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 *et seq.*, and its implementing regulations, the New Jersey Pollutant Discharge Elimination System (NJPDES) N.J.A.C. 7:14A-1 *et seq.* The permit has been developed pursuant to these regulations and is based on the administrative record, which contains any permit application submitted, correspondence concerning the permit, the Fact Sheet and documents cited therein, the results of any past monitoring, the draft permit, and any past permits issued to the facility under these regulations.



NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM

The New Jersey Department of Environmental Protection hereby grants you a NJPDES permit for the facility/activity named in this document. This permit is the regulatory mechanism used by the Department to help ensure your discharge will not harm the environment. By complying with the terms and conditions specified, you are assuming an important role in protecting New Jersey's valuable water resources. Your acceptance of this permit is an agreement to conform with all of its provisions when constructing, installing, modifying, or operating any facility for the collection, treatment, or discharge of pollutants to waters of the state. If you have any questions about this document, please feel free to contact the Department representative listed in the permit cover letter. Your cooperation in helping us protect and safeguard our state's environment is appreciated.

Permit Number: NJ0309664
Draft: Ground Water Master General Permit - New

<u>Permittee:</u> <u>Co-Permittee:</u>

NJPDES Master General Permit Program Interest Category GFLH Per Individual Notice of Authorization Division of Water Quality 401-02B; P.O. Box 420 401 East State Street Trenton, NJ 08625

Property Owner:

NJPDES Master General Permit Program Interest Category GFLH Per Individual Notice of Authorization Division of Water Quality 401-02B; P.O. Box 420 401 East State Street Trenton, NJ 08625

Location Of Activity:

NJPDES Master General Permit Program Interest Category GFLH Per Individual Notice of Authorization Division of Water Quality 401-02B; P.O. Box 420 401 East State Street Trenton, NJ 08625

Authorization(s) Covered Under This Approval	Issuance Date	Effective Date	Expiration Date
GFLH – Discharge to Ground Water –			
Farm Labor Housing (GP)			

By Authority of: Commissioner's Office

DEP Authorization Michele Christopher, Chief Bureau of Ground Water, Residuals, and Permit Administration

Division of Water Quality

(Terms, conditions and provisions attached hereto)

N.J.A.C. 7:14A-2.11, 6.2(a)14 & 18.1

N.J.A.C. 7:14A-6.2(a)8 & 16.2

N.J.A.C. 7:14A-6.4

PART I GENERAL REQUIREMENTS: NJPDES

A. General Requirements of all NJPDES Permits

1. Requirements Incorporated by Reference

a. The permittee shall comply with all conditions set forth in this permit and with all the applicable requirements incorporated into this permit by reference. The permittee is required to comply with the regulations, including those cited in paragraphs b. through e. following, which are in effect as of the effective date of the final permit.

b.	General	Conditions

c.

d.

e.

Duty to Provide Information Schedules of Compliance

Transfer

•	General Conditions	
	Penalties for Violations	N.J.A.C. 7:14-8.1 et seq.
	Incorporation by Reference	N.J.A.C. 7:14A-2.3
	Toxic Pollutants	N.J.A.C. 7:14A-6.2(a)4i
	Duty to Comply	N.J.A.C. 7:14A-6.2(a)1 & 4
	Duty to Mitigate	N.J.A.C. 7:14A-6.2(a)5 & 11
	Inspection and Entry	N.J.A.C. 7:14A-2.11(e)
	Enforcement Action	N.J.A.C. 7:14A-2.9
	Duty to Reapply	N.J.A.C. 7:14A-4.2(e)3
	Signatory Requirements for Applications and Reports	N.J.A.C. 7:14A-4.9
	Effect of Permit/Other Laws	N.J.A.C. 7:14A-6.2(a)6 & 7 & 2.9(c)
	Severability	N.J.A.C. 7:14A-2.2
	Administrative Continuation of Permits	N.J.A.C. 7:14A-2.8
	Permit Actions	N.J.A.C. 7:14A-2.7(c)
	Reopener Clause	N.J.A.C. 7:14A-6.2(a)10
	Permit Duration and Renewal	N.J.A.C. 7:14A-2.7(a) & (b)
	Consolidation of Permit Process	N.J.A.C. 7:14A-15.5
	Confidentiality	N.J.A.C. 7:14A-18.2 & 2.11(g)
	Fee Schedule	N.J.A.C. 7:14A-3.1
	Treatment Works Approval	N.J.A.C. 7:14A-22 & 23
	Operation And Maintenance	
	Need to Halt or Reduce not a Defense	N.J.A.C. 7:14A-2.9(b)
	Proper Operation and Maintenance	N.J.A.C. 7:14A-6.12
	Monitoring And Records	
	Monitoring	N.J.A.C. 7:14A-6.5
	Recordkeeping	N.J.A.C. 7:14A-6.6
	Signatory Requirements for Monitoring Reports	N.J.A.C. 7:14A-6.9
	Reporting Requirements	
	Planned Changes	N.J.A.C. 7:14A-6.7
	Reporting of Monitoring Results	N.J.A.C. 7:14A-6.8
	Noncompliance Reporting	N.J.A.C. 7:14A-6.10 & 6.8(h)
	Hotline/Two Hour & Twenty-four Hour Reporting	N.J.A.C. 7:14A-6.10(c) & (d)
	Written Reporting	N.J.A.C. 7:14A-6.10(e) &(f) & 6.8(h)
	1 0	

GENERAL REQUIREMENTS Page 1 of 1

PART II

GENERAL REQUIREMENTS: DISCHARGE CATEGORIES

A. Additional Requirements Incorporated By Reference

1. Additional Requirements for Ground Water Discharges

- a. Conditions for General Permits at N.J.A.C. 7:14A-6.13.
- b. Requirements for Discharges to Ground Water at N.J.A.C. 7:14A-7.
- c. Additional Requirements for Underground Injection Control (UIC) Program at N.J.A.C. 7:14A-8.

B. General Conditions

1. Scope

- a. The General Permit applies to all areas of the State of New Jersey.
- b. The issuance of this permit shall not be considered as a waiver of any applicable federal, state, and local rules, regulations, and ordinances.
- c. Permit conditions remain in effect and enforceable until and unless the permit is modified, renewed, or revoked by the Department.

2. Requirements Incorporated by Reference

a. For new construction, expansion, alterations, or major repairs of regulated discharge units subject to N.J.A.C. 7:14A-22 and 23, the permittee shall obtain a Treatment Works Approval. For new construction, the permittee shall, prior to discharge, obtain the necessary Treatment Works Approval(s) to design, construct and operate a discharge unit capable of meeting any limits set forth in this permit.

3. Access to Information

a. The permittee shall allow an authorized representative of the Department, upon the presentation of credentials, to enter upon a person's premises, for purposes of inspection, and to access/copy any records that must be kept under the conditions of this permit.

4. Notification of Changes

- a. The permittee shall give written notification to the Department of any planned physical or operational alterations or additions to the permitted facility when the alteration is expected to result in a significant change in the permittee's discharge and/or residuals use of disposal practices including the cessation of discharge in accordance with N.J.A.C. 7:14A-6.7.
- b. Prior to any change in ownership, the current permittee shall comply with the requirements set forth at N.J.A.C. 7:14A-16.2 pertaining to the notification of change in ownership.

Mow

c. When a notification of change is necessary, the relevant administrative action form must be submitted. These forms and submission requirements are available on the Department's web site at https://www.nj.gov/dep/dwq/forms_admin.htm.

5. Operator Notification

- a. Pursuant to N.J.A.C. 7:10A-1.1 et seq. every wastewater system not exempt pursuant to N.J.A.C. 7:10A-1.1(b) requires a licensed operator. The operator of a system shall meet the Department's requirements pursuant to N.J.A.C. 7:10-1.1 and any amendments. The name of the proposed operator, where required, shall be submitted to the Department at the address below, in order that his/her qualifications may be determined prior to initiating operation of the treatment works General Conditions.
 - Notifications shall be submitted to: NJDEP Bureau of Licensing and Registration Mail Code 401-04E P.O. Box 420 Trenton, New Jersey 08625-0420 (609) 984-6507
- b. The permittee shall notify the Department of any changes in licensed operator within two weeks of the change.
- c. Facilities utilizing advanced wastewater technologies may provide/maintain a service and maintenance contract from a service provider authorized by the manufacturer in lieu of a licensed operator.

6. Operation Requirements

a. The permittee shall notify the applicable Bureau of Water Compliance and Enforcement office and the Bureau of Ground Water, Residuals, and Permit Administration, prior to initiating discharges from newly constructed discharge facilities.

Contact information regarding the applicable Bureau of Water Compliance and Enforcement office:

Bureau of Water Compliance & Enforcement-Northern

(Jurisdiction: Counties of Bergen, Essex, Hudson, Hunterdon, Morris, Passaic, Somerset, Sussex, and Warren)

7 Ridgedale Avenue

Cedar Knolls, NJ 07927

973-656-4099

Bureau of Water Compliance & Enforcement-Central

(Jurisdiction: Counties of Mercer, Middlesex, Monmouth, Ocean, and Union)

Mail Code 44-03

401 East State Street

PO Box 420

Trenton, NJ 08625-0420

609-292-3010

Bureau of Water Compliance & Enforcement-Southern

(Jurisdiction: Counties of Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester,

and Salem)

2 Riverside Drive

Suite 201

Camden, NJ 08103

856-614-3655

https://www.nj.gov/dep/easyaccess/compenf.htm

Contact information for the Bureau of Ground Water, Residuals, and Permit Administration can be found at https://www.state.nj.us/dep/dwq/bpr.htm.

C. **Eligibility**

1. Authorized Discharges

a. Eligibility for this permit is limited to farms where the aggregate design volume of sanitary sewage generated on the property from farm labor housing is greater than 2,000 gallons per day as calculated in accordance with N.J.A.C. 7:9A-7.4.

2. Discharges Not Authorized

- a. Ground water discharges associated with any non-sanitary waste, including, but not limited to, wastewater associated with the washing of crops, farm equipment, or crop packaging processes.
- b. Facilities which are not eligible for authorization under this permit should contact the Bureau of Ground Water, Residuals, and Permit Administration at (609) 984-4428, or dwq_groundwater@dep.nj.gov, to discuss other permitting options.

3. Request for Authorization

- a. A Request for Authorization (RFA) under this general permit shall include the following documents:
 - NJPDES-1 form; i.

- ii. Site Plan:
- iii. Topographic Map;
- iv. Farm Labor Housing Inventory Form;
- v. Technical Report;
- vi. Pinelands approvals (where applicable); and
- vii. Additional information may be required by the Department to be included as part of the RFA if the Department determines that such additional information (including other data, reports, specifications, plans, permits, or other information) is reasonably necessary to determine whether to authorize the discharge under this permit.
- b. Authorizations under this permit shall become effective upon notification from the Department, as allowed pursuant to N.J.A.C. 7:14A-6.13(d)5.iii. Authorization under this permit will be issued after the Department has reviewed the application and determined eligibility.
- c. For all facilities authorized under this general permit, the authorization expiration date is the same as the master general permit's expiration date. The effective date on each facility's authorization page is the date the authorization was individually issued to that facility.
- d. Facilities with existing individual NJPDES-DGW permits that meet the eligibility requirements for this general permit and submit a RFA as described in 4.a. above, will have their individual NJPDES-DGW permit revoked only after a valid authorization under this general permit is issued.

4. Exclusions

- a. Any owner, operator, and/or discharger authorized under this general permit may request to be excluded from the coverage of the general NJPDES permit by applying for an individual permit. The owner, operator, and/or discharger shall submit an application in accordance with N.J.A.C. 7:14A-4, with reasons supporting the request, to the NJDEP. The request shall be processed under N.J.A.C. 7:14A-15, 16 and 17. The request shall be granted by the issuance of an individual permit if the reasons cited by the owner, operator and/or discharger are adequate to support the request.
- b. An owner, operator, and/or discharger excluded from this general NJPDES permit solely because of an existing individual permit, may request that the individual permit be revoked or modified, as appropriate, and that the discharge be authorized by the general NJPDES permit. Upon revocation or modification of the individual permit, the permittee shall be authorized under the general permit.

5. Requiring an Individual or another General Permit

- a. Pursuant to N.J.A.C. 7:14A-6.13(e) the Department may require any facility authorized under this permit to apply for and obtain an individual permit or seek and obtain authorization under another general permit.
- b. In accordance with N.J.A.C. 7:14A-6.13(g) any facility authorized under this permit may request to be excluded from authorization under this permit by applying for an individual permit or for another general permit.

6. Submission of a Request for Authorization

a. An RFA shall be electronically submitted to the NJDEP via the Department's designated Electronic Submission Service.

- i. Completed RFAs shall be submitted electronically to: dwq_pas@dep.nj.gov.
- b. After review of the RFA, the Department will either:
 - i. Issue notification of authorization under this permit; or
 - ii. Deny authorization under this permit and require submittal of an application for an individual permit; or
 - iii. Deny authorization under this permit and require submittal of an RFA for another general permit.
- c. The Department may notify a person that the discharge is authorized under a general permit, even if the person has not submitted an RFA. A person so notified may nonetheless request an individual permit under C.5 above.

7. Automatic Renewal of Authorization

- a. Authorization under this permit will be automatically renewed when this general permit is reissued as provided by N.J.A.C. 7:14A-6.13(d)9 so long as the discharge remains eligible. The Department shall issue a notice of renewed authorization to the facility.
- b. A permittee shall provide a corrected RFA to the Department within 90 days of the effective date of a renewed authorization under this general permit if any information in its most recently submitted RFA is no longer true, accurate, and/or complete.

PART III LIMITS AND MONITORING REQUIREMENTS

MONITORED LOCATION:

ROCK FORMATION:

DISCHARGE CATEGORY(IES):

MW-X Upgradient GW Mon. Well GFLH - Discharge to Groundwater - Farm Labor Housing (GP)

Location Description

Sample point(s) at a location upgradient of the disposal area(s).

Contributing Waste Types

Sanitary

GW Discharge WCR - Quarterly Reporting Requirements:

Submit a Quarterly WCR: within twenty-five days after the end of every quarterly monitoring period beginning from the effective date of the permit (EDP).

Comments:

Samples shall be taken in the following months:

February, May, August and November

Table III - A - 1: GW Discharge WCR - Quarterly Limits and Monitoring Requirements

PHASE: Final PHASE Start Date: PHASE End Date:

Parameter	Sample Point	Compliance Quantity	Units	Sample Type	Monitoring Period
Nitrogen, Ammonia Total (as N)	Effluent Gross Value	REPORT	MG/L	Grab	January thru December
Nitrogen, Nitrate Total (as N)	Effluent Gross Value	REPORT	MG/L	Grab	January thru December
Coliform, Fecal General	Effluent Gross Value	REPORT	#/100ML	Grab	January thru December

MONITORED LOCATION:

ROCK FORMATION:

DISCHARGE CATEGORY(IES):

MW-X Downgradient GW Mon. Well GFLH - Discharge to Groundwater - Farm Labor Housing (GP)

Location Description

Sample point(s) at a location downgradient of the disposal area(s).

Contributing Waste Types

Sanitary

GW Discharge WCR - Quarterly Reporting Requirements:

Submit a Quarterly WCR: within twenty-five days after the end of every quarterly monitoring period beginning from the effective date of the permit (EDP).

Comments:

Samples shall be taken in the following months:

February, May, August and November

Table III - B - 1: GW Discharge WCR - Quarterly Limits and Monitoring Requirements

PHASE: Final PHASE Start Date: PHASE End Date:

Parameter	Sample Point	Compliance Quantity	Units	Sample Type	Monitoring Period
Nitrogen, Ammonia Total (as N)	Monitoring Well	REPORT	MG/L	Grab	January thru December
Nitrogen, Nitrate Total (as N)	Monitoring Well	REPORT	MG/L	Grab	January thru December
Coliform, Fecal General	Monitoring Well	REPORT	#/100ML	Grab	January thru December

MONITORED LOCATION:
PZ-X GW Mon. Well

ROCK FORMATION:

DISCHARGE CATEGORY(IES):

GFLH - Discharge to Groundwater - Farm Labor Housing (GP)

Location Description

Sample point at a location adjacent to disposal area to determine the depth of groundwater from the infiltrative surface of the disposal area(s).

Elevation of the top of casing:

Elevation of the infiltrative surface:

Elevation of the exisiting ground surface:

Contributing Waste Types

Sanitary

GW Mon. Well WCR - Quarterly Reporting Requirements:

Submit a Quarterly WCR: within twenty-five days after the end of every quarterly monitoring period beginning from the effective date of the permit (EDP).

Comments:

Samples shall be taken in the following months:

February, May, August and November

Table III - C - 1: GW Mon. Well WCR - Quarterly Limits and Monitoring Requirements

PHASE: Final PHASE Start Date: PHASE End Date:

Parameter	Sample Point	Compliance Quantity	Units	Sample Type	Monitoring Period
Depth To H2o From Infiltrative Surface	Monitoring Well	REPORT	FEET	Calculated	January thru December
Depth To Water Table From Top Of Casing	Monitoring Well	REPORT	FEET	Measured	January thru December

MONITORED LOCATION: TOXT Discharge Point

ROCK FORMATION:

DISCHARGE CATEGORY(IES):

GFLH - Discharge to Groundwater - Farm Labor Housing (GP)

Location Description

Sample point at a location prior to discharge to the disposal area(s) (bed, field, seepage pit, etc.).

Contributing Waste Types

Sanitary

Ground Water DMR Reporting Requirements:

Submit a Monthly DMR: within twenty-five days after the end of every month beginning from the effective date of the permit (EDP).

Table III - D - 1: Ground Water DMR Limits and Monitoring Requirements

PHASE: Final PHASE Start Date: PHASE End Date:

Parameter	Sample Point	Limit	Limit	Units	Limit	Limit	Limit	Units	Frequency	Sample Type
Flow Rate	Effluent Gross Value	REPORT Monthly Average	REPORT Daily Maximum	GPD	****	****	****	****	Continuous	Continuous
January thru December	QL	***	***		***	***	***			

GW Discharge WCR - Annual Reporting Requirements:

Submit an Annual WCR: within twenty-five days after the end of every 12 month monitoring period beginning from the effective date of the permit (EDP).

Comments:

The annual VOC sample shall be collected during a month when the farm labor workers are occupying the temporary (seasonal) housing.

Table III - D - 2: GW Discharge WCR - Annual Limits and Monitoring Requirements

PHASE: Final PHASE Start Date: PHASE End Date:

Parameter	Sample Point	Compliance Quantity	Units	Sample Type	Monitoring Period
1,3-Dichloropropene	Effluent Gross Value	1.0	UG/L	Grab	January thru December
Dichlorobromomethane	Effluent Gross Value	1.0	UG/L	Grab	January thru December
Carbon Tetrachloride	Effluent Gross Value	1.0	UG/L	Grab	January thru December
1,2-Dichloroethane	Effluent Gross Value	2.0	UG/L	Grab	January thru December
Bromoform	Effluent Gross Value	4.0	UG/L	Grab	January thru December
Chloroform	Effluent Gross Value	70.0	UG/L	Grab	January thru December
Toluene	Effluent Gross Value	600.0	UG/L	Grab	January thru December
Benzene	Effluent Gross Value	1.0	UG/L	Grab	January thru December
Acrolein	Effluent Gross Value	5.0	UG/L	Grab	January thru December
Acrylonitrile	Effluent Gross Value	2.0	UG/L	Grab	January thru December
Chlorobenzene	Effluent Gross Value	50.0	UG/L	Grab	January thru December
Chlorodibromomethane	Effluent Gross Value	1.0	UG/L	Grab	January thru December
Ethylbenzene	Effluent Gross Value	700.0	UG/L	Grab	January thru December
Methyl Bromide	Effluent Gross Value	10.0	UG/L	Grab	January thru December
Methylene Chloride	Effluent Gross Value	3.0	UG/L	Grab	January thru December

Limits And Monitoring Requirements Page 5 of 6

GW Discharge WCR - Annual Reporting Requirements:

Submit an Annual WCR: within twenty-five days after the end of every 12 month monitoring period beginning from the effective date of the permit (EDP).

Comments:

The annual VOC sample shall be collected during a month when the farm labor workers are occupying the temporary (seasonal) housing.

Table III - D - 2: GW Discharge WCR - Annual Limits and Monitoring Requirements

PHASE: Final PHASE Start Date: PHASE End Date:

Parameter	Sample Point	Compliance Quantity	Units	Sample Type	Monitoring Period
Tetrachloroethylene	Effluent Gross Value	1.0	UG/L	Grab	January thru December
1,1-Dichloroethane	Effluent Gross Value	50.0	UG/L	Grab	January thru December
1,1-Dichloroethylene	Effluent Gross Value	1.0	UG/L	Grab	January thru December
1,1,1-Trichloro- ethane	Effluent Gross Value	30.0	UG/L	Grab	January thru December
1,1,2-Trichloro- ethane	Effluent Gross Value	3.0	UG/L	Grab	January thru December
1,1,2,2-Tetrachloro- ethane	Effluent Gross Value	1.0	UG/L	Grab	January thru December
1,2-Dichloropropane	Effluent Gross Value	70.0	UG/L	Grab	January thru December
1,2-trans-Dichloro- ethylene	Effluent Gross Value	100.0	UG/L	Grab	January thru December
Vinyl Chloride	Effluent Gross Value	1.0	UG/L	Grab	January thru December

PART IV

SPECIFIC REQUIREMENTS: NARRATIVE

Notes and Definitions

A. Footnotes

1. Notes

- a. All completed Monitoring Report Forms (MRF) should be submitted via NJDEP's Electronic MRF Submissions Service. Information regarding registration for NJDEP's Electronic MRF Submissions Service can be found at https://www.state.nj.us/dep/dwq/mrf.htm.
- b. 40 CFR Part 136-Method 624 shall be used to identify and monitor for the volatile organic compounds at N.J.A.C. 7:14A-4, Appendix A. The analyses shall include the identification of 15 unknown peaks. For tentatively identified compounds, a forward library search must be performed. If the spectra do not meet the criteria of identification of the Library, the compound shall be reported as "unknown". If possible, an additional classification of the unknown compound shall be presented (e.g. unknown aromatic, unknown hydrocarbon, etc.).

B. Definitions

1. Definitions

- a. "Advanced wastewater pretreatment device" means a National Sanitation Foundation (NSF) International Standard 40 or Standard 245 certified technology which may be incorporated as a part of an onsite wastewater treatment system, which bears the NSF mark and is designed, installed, operated, monitored and maintained in accordance with that certification and this chapter. This definition also includes those technologies that are authorized for use in the Pinelands Area through the Pinelands Advanced Wastewater Treatment Systems Pilot Program at N.J.A.C 7:50-10.23.
- b. "Aliquot" means a sample of specified volume used to make up a total composite sample.
- c. "Annual(ly)" means monitoring conducted at a minimum of once every twelve calendar months.
- d. "Authorized service provider" means an individual who maintains an advanced wastewater pretreatment device and/or drip dispersal system in accordance with N.J.A.C. 7:9A-12.3, who monitors the system remotely and who responds appropriately to alarm conditions. This individual must either hold an S2 or greater license pursuant to N.J.A.C. 7:10A; or have completed all training required by a manufacturer of an advanced wastewater pretreatment device that is listed by the Department in accordance with N.J.A.C. 7:9A-8.3; and/or be a listed system integrator of a drip dispersal system in accordance with N.J.A.C. 7:9A-10.8.
- e. "Black Water" means any sanitary sewage generated within a residential, commercial or institutional facility which includes discharges from water closets, toilets, urinals or similar fixtures alone or in combination with other wastewater. Blackwater generally does not include laundry or kitchen wastewater.

Notes and Definitions Page 1 of 9

Notes and Definitions

- f. "Cesspool" means a covered pit with open-jointed lining into which untreated sewage is discharged, the liquid portion of which is disposed of by leaching into the surrounding soil, the solids or sludge being retained within the pit.
- g. "Congregate Living" means those activities at structures such as dormitories, motels, nursing/rest homes, group homes, assisted living facilities, boarding houses. These structures typically have one or more amenities and/or activities that service the establishment and not typically an individual unit, such as common bathrooms, kitchens, dining areas and/or laundry facilities.
- h. "Daily" means monitoring conducted every calendar day, including weekends and holidays.
- "Farm" means a parcel of land, including buildings, structures, and facilities purposed for agricultural activities.
- j. "Farm Labor Housing" means structures located on farm operation property that are being inhabited by the employees of the farm. These structures are typically dormitory style housing that may include amenities such as common bathrooms, kitchens, or laundry facilities.
- k. "Flow Rate" means the volume per time unit given to the flow of gases or other fluid substance which emerges from an orifice, pump, or turbine or passes along a conduit or channel.
- 1. "Grab sample" means an individual sample collected over a period not exceeding 15 minutes.
- m. "Grey Water" means that portion of the sanitary sewage generated within a residential, commercial or institutional facility which does not include discharges from water closets or urinals.
- n. "Holding Tank" means a closed water-tight structure designed and operated in such a manner as to receive and store sanitary sewage or septic tank effluent but not to discharge sanitary sewage or septic tank effluent to the surface or ground water or onto the surface of the land.
- o. "Month(ly)" means monitoring conducted at a minimum of once every calendar month.
- p. "Property" means:
 - i. A single lot as defined by municipal lot and block or right of way; or
 - ii. The combined area contained within the legal boundaries of two or more contiguous lots where, for any part of each of those lots, there is a shared pecuniary, possessory or other substantial common interest by one or more persons (such as common ownership and/or operation or a common plan of development or sale).
- q. "Non-sanitary waste" means any waste not considered to be form human origin or contain putrescible material and is considered to be industrial, hazardous, or toxic. Non-sanitary waste on farms is associated with the chemicals and materials used in the washing of crops and equipment.
- "Quarter(ly)" means monitoring conducted at a minimum frequency of once every three calendar months.
- s. "Regulated Unit" means any part of a wastewater disposal system, including but not limited to all toilets, piping, drains, sewers, septic tanks, grease traps, distribution boxes, dosing tanks, disposal tanks, disposal fields, etc. that is monitored under the requirements of this permit.

Notes and Definitions Page 2 of 9

t. "Sanitary Sewage" means any liquid waste containing animal or vegetable matter in suspension or solution, or the water carried wastes resulting from the discharge of water closets, laundry tubs, washing machines, sinks, dishwashers, or any other source of water carried wastes of human origin or containing putrescible material. This term specifically excludes industrial, hazardous or toxic wastes and materials.

Notes and Definitions Page 3 of 9

Discharge to Groundwater - Farm Labor Housing (GP)

A. Monitoring Requirements

1. Conditions Associated with Both Discharge and Ground Water Monitoring

- a. All monitoring shall be conducted as specified in Part III.
- b. All monitoring required by this permit shall be performed by a laboratory certified by the Department for the analysis of those specific parameters in accordance with N.J.A.C. 7:18.
- c. The permittee must develop and maintain a sampling plan that details the sampling and analytical procedures for all parameters under Part III of this permit, pursuant to N.J.A.C. 7:14A-7.7 and in the latest version of the Department's Field Sampling Procedures Manual.
 - This sampling plan must utilize field and trip blanks as specified in the Field Sampling Procedures Manual.
 - ii. The permittee must submit the sampling plan within 30 days of a written request from the Department.
- d. Parameters with a "Report" requirement have no limit established by this permit. The permittee is still required to analyze the discharge sample for the parameter and report its value. Failure to sample and report the value is a permit violation.

2. Conditions Associated with Discharge Monitoring

- a. All discharge monitoring shall be conducted as specified in Part III.
- b. Discharge Monitoring Sample(s) shall be taken prior to discharge to the disposal area(s).
- c. A continuously recording in-line flow measuring device shall be used to determine the daily flow.
- d. The discharge of non-sanitary waste is a violation of this permit
- e. Chlorine shall not be incorporated into the treatment process

3. Conditions Associated with Ground Water Monitoring

- a. All ground water monitoring shall be conducted as specified in Part III.
- b. The permittee shall maintain a minimum of two (2) ground water monitoring wells, one up-gradient and one down-gradient, for each disposal area as specified in Part III, unless otherwise authorized by the Department.
- c. The permittee shall maintain a minimum of one (1) piezometer well per disposal area as specified in Part III.
- d. Ground Water Quality Standards (GWQS) are to be achieved in the down gradient monitoring well(s).

B. Reporting Requirements

1. Conditions Associated with Discharge and Ground Water Monitoring

a. The frequency of reporting to the Department of the records kept under Part III shall be as specifically stated therein.

Discharge to Groundwater - Farm Labor Housing (GP)

- b. The permittee shall submit monitoring data on the applicable Monitoring Report Forms (MRFs) as set forth in Part III of this permit.
- c. Failure to submit sampling data on on the MRFs as specified in Part III is a permit violation and may subject the permittee to civil and administrative penalties pursuant to N.J.S.A. 58:10A-10 et seq.
- d. If any Volatile Organic Compound (VOC) is detected above the MDL but below the Compliance Quantity limit (GWQS) as set forth in Part III, the permittee shall investigate and eliminate the source of the VOC. The permittee shall document investigations and actions taken, which shall be recordkept and available for review upon request from the Department.
- e. If any VOC result exceeds the Compliance Quantity limit (GWQS) as set forth in Part III, the permittee must notify BGRPA within seven (7) days of receiving the analytical result. This is in addition to reporting this analytical result on the required MRF. After reviewing the analytical results, the Department may require the permittee to: increase the monitoring frequency for the substance in question; impose ground water quality monitoring for that substance; locate and remove the source of the substance from the waste stream; develop and implement measures to ensure that contamination of the system will not occur. The permittee shall comply with any deadline or requirement imposed by the Department regarding additional monitoring or removal of the substance(s) from the system.

C. Recordkeeping Requirements

1. Conditions Associated with Discharge and Ground Water Requirements

- a. The permittee shall retain records of all monitoring information including all calibration and maintenance records, all original strip chart recordings for continuous monitoring instrumentation, copies of all reports, and all data used to complete the application for this permit.
- b. Records of monitoring information shall include the date, locations and time of the sampling or measurements, the individual who performed the sampling or measurements, the date the samples were collected, the date the samples were analyzed, the individual who performed the analysis, the analytical method used, and the results.
- c. The permittee shall retain copies of all reports required by a NJPDES permit and records of all data used to complete the application for a NJPDES permit for a period of at least 5 years.
- d. All records shall be available for Department review during periodic inspections or submitted upon written request.

D. Submission Requirements

1. Plot Plan

- a. A revised Plot Plan shall be submitted when site conditions change. The Plot Plan shall include, at a minimum:
 - i. Property boundaries, including municipal tax block and lot information;

- ii. The location of all regulated units. The regulated unit includes any part of a wastewater disposal system, including but not limited to all toilets, piping, drains, sewers, septic tanks, grease traps, distribution boxes, dosing tanks, disposal fields, seepage pits, cesspools, etc. that are monitored under the requirements of this permit. Each regulated unit shall be identified as Unit #1, Unit #2, etc.:
- iii. The location of each discharge monitoring point. Each discharge monitoring point shall be identified as T01T for Unit #1, T02T for Unit #2, etc.;
- iv. The location of all existing and proposed wells (water supply, monitoring, piezometer, irrigation, etc.);
- v. The location of all existing and proposed structures located on the site and their associated regulated units, if applicable. Structures include, but are not limited to, residential homes, barns, commercial buildings, farm stands, sheds, garages, etc.;
- vi. The location of all surface water bodies, wetlands;
- vii. The location of all soil borings, soil test pits and permeability tests;
- viii. The location of all existing and proposed roadways;
- ix. The location of stormwater management facilities (i.e., detention/retention basins, catch basins, drainage swales, etc.);
- x. The location of all underground storage tanks; and all rock outcrops or sinkholes, gullies and other erosional features; and
- xi. The direction of ground water flow.

E. Conditions Relating to Ground Water Discharge Units

1. General Provisions

- a. Failure to operate and maintain treatment works and facilities, which are installed or used by the permittee to achieve compliance with the terms and conditions of the permit, is a violation of this permit.
- b. The permittee shall notify the Department in writing whenever there is a change in operation which could potentially affect the characteristics of a regulated discharge.
- c. When a regulated unit poses a potential health risk or hazard, measures must be taken to restrict unauthorized access to the site or unit and to minimize the potential for contact with the pollutants.
- d. When any regulated unit must be removed from service for reasons other than routine maintenance and/or scheduled rotation; or creates an unpermitted discharge; or fails hydraulically, the permittee is required to implement the contingency requirements as outlined in Part IV.F.2.

2. Requirements for Underground Injection Control (UIC) discharges

a. The immediate and surrounding area of the regulated unit(s) shall be inspected on, at least, a monthly basis for evidence of malfunctioning. Said evidence shall include, but not be limited to, breakout, ponding, wet areas, odors and an overabundance or loss of vegetative cover. The permittee shall keep detailed records of these inspections which shall be made available to the Department upon request.

b. The permittee shall comply with the applicable provisions of the Additional Requirements for Underground Injection Control (UIC) Program, N.J.A.C. 7:14A-8.

F. Conditions Relating to Operation and Maintenance

1. Operation and Maintenance Plan

- a. The permittee shall develop and implement an Operation and Maintenance (O&M) Plan that ensures the proper continued functioning of the regulated unit(s). The O&M Plan shall be kept onsite and available for review upon request by the Department. At a minimum, the O&M Plan shall include the following information:
 - i. A schedule of the maintenance and inspections of the regulated unit(s) at a frequency of 1/month as established in Part IV.E.2;
 - ii. A schedule of the recommended inspections and calibrations for all flow monitoring devices at the frequency prescribed by the specific device manufacturer;
 - iii. Assessment of emergency situations which may affect the discharge activities as outlined in N.J.A.C. 7:14A-6.12(d)3. Emergency procedures in the O&M Plan shall not create an unpermitted discharge or contravene any rules or regulations. If the discharge flows to the regulated units without the aid of pumps, the emergency plan only needs to address equipment and emergency procedures;
 - iv. Procedures for correcting emergency situations;
 - v. Procedures for notifying the appropriate agencies; and
 - vi. Location of any onsite temporary or permanent pollutant storage areas.
- b. After an emergency situation has been corrected, the permittee shall review the emergency procedures in place and, if necessary, update the O&M Plan.

2. Contingency Requirements

- a. When any regulated unit must be removed from service for reasons other than routine maintenance and/or scheduled rotation; or creates an unpermitted discharge; or fails hydraulically, the permittee shall:
 - i. Immediately cease any unpermitted discharge and implement the appropriate section of the facility's Operation and Maintenance (O & M) Plan as required in Part IV.F.1.
 - ii. Immediately contact the Department's Emergency Hotline at 1-877-927-6337 (or https://www.nj.gov/dep/warndep.htm) and contact the appropriate regional Bureau of Water Compliance and Enforcement. For details on reporting time frames, please refer to N.J.A.C. 7:14A-6.2 and 6.10.
 - iii. If a regulated unit needs to be replaced or altered, the permittee must first obtain approval from the Bureau of Ground Water, Residuals, and Permit Administration. The permittee shall demonstrate that the replacement or altered system will adequately correct the malfunction.
 - iv. The Bureau of Ground Water, Residuals, and Permit Administration can be reached at (609) 984-4428. Further information regarding the Bureau of Ground Water, Residuals, and Permit Administration can be found at https://www.state.nj.us/dep/dwq/bpr.htm.

- v. Upon approval from the Bureau of Ground Water, Residuals, and Permit Administration, the permittee shall notify the Bureau of Environmental, Engineering, and Permitting to determine if a Treatment Works Approval is required for the replacement or altered system.
- vi. The Bureau of Environmental, Engineering, and Permitting can be reached at (609) 984-4429. Further information regarding the Bureau of Environmental, Engineering, and Permitting can be found at https://www.state.nj.us/dep/dwq/beep_hm.htm.
- vii. For units which rely on infiltration where the probable cause of hydraulic failure is unintentional overloading of the disposal area due to unequal distribution of the discharge or heavy rain, snow melt, etc., the permittee shall continue to implement the measures outlined in the facility's O & M Manual until the failing disposal area drains and returns to operational status. If the failing disposal area is determined to be under-sized for the given flow or physically clogged, Department approved measures must be taken to rectify the situation.

3. Abandonment Requirements

- a. The permittee shall, within three (3) months of Authorization under this General Permit, abandon any existing wastewater treatment units and disposal system(s) which will not be utilized. To properly abandon the disposal system(s), the permittee shall:
 - i. Adequately seal the influent and effluent lines;
 - ii. Properly dispose of all physical facilities including the treatment units (septic tanks), outfall lines, and all mechanical and electrical equipment and piping;
 - iii. Eliminate any piping where there may be a cross-connection (receiving both sanitary and any other discharge); and
 - iv. Contact the appropriate Department Enforcement Bureau.

4. Elimination of Cesspools

- a. Any facility newly authorized under this permit that has any cesspools, outhouses or privies, operating or otherwise, is required to submit a closure plan within 3 months of the EDPA. This closure plan needs to include a beginning implementation of no later than 6 months from the EDPA. The closure plan must include an estimated timeframe for when the facility will submit a TWA to replace system(s) with an adequate individual sewage disposal system and final closure dates for all cesspools, outhouses and privies.
- b. Any permittee that discovers a cesspool structure not previously identified that is operating or not properly closed must submit a closure plan within 3 months of discovery. This closure plan needs to include a beginning implementation of no later than 6 months after submitting said closure plan. The closure plan must include an estimated timeframe for when the facility will submit a TWA to replace system(s) with an adequate individual sewage disposal system and final closure dates for all cesspools.
- Any facilities that need to amend or modify a cesspool closure plan may do so in consultation with the permit-issuing Bureau.
- d. Any cesspool(s) shall be closed in accordance with the requirements of N.J.A.C. 7:14A-8.4(a)3i.

G. Conditions Relating to Ground Water Monitoring Wells

1. Well Installation and Abandonment Requirements

- a. The permittee shall provide a minimum of 2 weeks notification to BGRPA prior to installing any wells required by this permit. At the permittee's option, a representative of BGRPA will assist in field locating the wells prior to the installation of the wells or, if possible, on the day the wells are to be drilled.
- b. Satisfactory ground water monitor wells are defined in N.J.A.C. 7:14A-9.4 of the NJPDES regulations and shall be subject to Departmental approval. If the wells do not meet these standards, they must be replaced with satisfactory wells.
- c. All wells must be installed by a licensed New Jersey well driller and constructed according to the specifications outlined in N.J.A.C. 7:9D for the appropriate site conditions (bedrock formation, unconsolidated, and confined unconsolidated aquifers). At the time of construction, the well driller must possess a valid well permit number for each well.
- d. Replacement wells that are installed within 10 feet of damaged wells require Department notification at the same time the well certification forms are submitted. Replacement wells installed greater than 10 feet from the damaged wells require prior written approval from the Department. The requirement to replace a damaged well does not relieve the permittee from compliance with their monitoring schedule.
- e. Inadequate or damaged wells must be properly sealed and abandoned pursuant to N.J.S.A. 58:4A-4.1 et. Seq. All sealing must be performed by a New Jersey licensed well driller of the proper class. Regulations regarding well decommissioning and a list of New Jersey licensed well drillers may be obtained by contacting the Bureau of Water Allocation and Well Permitting at (609) 984-6831.

2. Well Certifications

a. For an existing well, if the information required on the Certifications (Forms A and B) cannot be determined or the well is not adequately constructed to meet the requirements of this permit, the Department may require its replacement. Criteria to be used by the Department in judging the adequacy of a well will be related to the well's ability to provide a representative ground water sample from the interval of the formation which the Department requires to be sampled.

3. Maintenance and Record Keeping

- a. At a minimum, each well shall be inspected on a regular basis for structural integrity and/or damage.
 - The permittee shall maintain a complete inspection record indicating dates of inspection, inspector's name, and conditions observed.
 - ii. These records shall be made available to the Department upon request.
 - iii. Failure to maintain complete and accurate records, or to submit them upon request, is a violation of this permit.