



**Temporary Holding Tank Permit**  
AUTHORIZATION TO CONSTRUCT, OPERATE AND DISCHARGE  
UNDER THE LAWS OF THE  
STATE OF DELAWARE

**Permittee:** Quarry Walk, LLC  
810 Yorklyn Road  
Hockessin, Delaware 19707

**Facility:** Quarry Walk Residential Subdivision Temporary Holding Tank System  
Approximately 1,200 feet north of Old Wilmington Road and Yorklyn  
Road intersection  
Hockessin, Delaware 19707

**Tax Map No.** 08-008.10-117 to 120; 08-008.10-083 to 103

1. Pursuant to the provisions of 7 Del. C. §6003, the Permittee is herein authorized to construct and operate the above referenced temporary holding tank system.
2. The Delaware Department of Natural Resources and Environmental Control's (the Department or DNREC) purpose in issuing this Permit, and in imposing the requirements and conditions specified herein, is for the protection of public health and the environment as required by 7 Del. Admin. C. §7101 *Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems* (the Regulations). The effluent limitations, monitoring requirements, and other permit conditions are set forth herein.

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John J. Rebar, Jr.  
Environmental Program Manager II  
Division of Water  
Delaware Department of Natural Resources  
and Environmental Control

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Date Signed

## **PART I**

### **A. General Description of Operations and Discharges**

The Quarry Walk temporary holding tank system is authorized to receive domestic wastewater generated by twenty-five dwellings located within the Quarry Walk residential subdivision. The influent flows to the temporary holding tank system shall not exceed a daily average of 7,500 gallons per day (gpd). Twelve 1,500-gallon Infiltrator IM-1530 tanks shall be utilized as a temporary holding tank system until the connection to central sewer is completed. The tributary sewer mains connecting to this main sewer run shall be plugged. A float and alarm system shall be installed in the temporary holding tanks to provide an indication of when pump outs are needed. Upon completion of the central sewer connection, the influent flow shall be incorporated into the New Castle County wastewater collection and conveyance system.

### **B. Influent Limitations**

Beginning on the effective date and lasting through the expiration date of this Permit, the Permittee is authorized to receive and treat the volume of wastewater specified below.

1. The daily average of influent flow shall not exceed 7,500 gpd.

### **C. Construction Requirements**

1. Construction shall be completed in accordance with those conditions specified within this Permit.
2. Roof downspouts, foundation drains, storm sewers, combined sewers, or appurtenances thereto, or any sewer or device carrying or discharging stormwater, surface water, groundwater, cooling water, oil, or water softener brine shall not be connected to the system.
3. All electrical connections shall be waterproof and corrosion resistant.
4. It is the responsibility of the contractor to verify that all isolation distances, as noted and approved in this Permit, can be maintained. Furthermore, the contractor shall notify the design engineer if field conditions exist that prohibits the ability to maintain the approved isolation distances and/or meet Regulation requirements.
5. The Permittee must obtain all necessary collection system permits.
6. The Permittee shall notify the Department in writing of the intent to initiate construction activities at least 15 days prior to the commencement of construction. The written notification shall include a draft construction schedule.

7. The Class E.3 system contractor must notify the Department 72 hours prior to construction startup.
8. The Class E.3 system contractor must obtain an authorization number from the Department prior to initiating construction.
9. Upon receipt of the authorization number, the Class E.3 system contractor shall provide the installation timeline to the Department. Upon receipt of the timeline, the Department may request status reports be submitted.
10. The Class E.3 system contractor must have a copy of all valid, required, and approved permits on site during construction.

#### D. Management Requirements

##### 1. Change in Usage

Any usage authorized herein shall be consistent with the terms and conditions of this Permit. Any anticipated facility expansions, production increases, or process modifications which will result in new, different, or increased discharges of pollutants must be reported by submission of a report or, if such changes will not violate the flow limitations specified in this Permit, by notice to the Department of such changes. Following such notice, this Permit may be modified to indicate changes not previously permitted.

##### 2. Noncompliance Notification

If, for any reason, the Permittee does not comply with or will be unable to comply with any limitations specified in this Permit, the Permittee shall verbally contact the Division of Water within 24 hours of noncompliance. The Permittee shall also provide in writing, within five (5) days of becoming aware of such condition the following to the Division of Water:

- a. A description of, and cause of noncompliance with any such limitation or condition; and
- b. The period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate and prevent recurrence of the noncomplying condition.

### 3. Facilities Operation

The holding tank system shall be maintained in good working order and operated as efficiently as possible. Proper operation and maintenance include, but is not limited to, effective management, and timely pump outs.

- a. This system shall not pollute or otherwise interfere with any groundwater supplies.
- b. If the system produces obnoxious odors, which are considered to be a public nuisance, the applicant shall, with the approval of the Department take necessary steps to eliminate odors.
- c. The holding tank system shall be pumped as to prevent overflow by a DNREC licensed waste hauler. Any overflows or discharges of wastewater to the ground shall be reported to the Division of Water immediately.
- d. The holding tank system shall be protected from vehicle traffic.
- e. All reports shall be kept at the facility and made available to the Department when requested.

### E. Responsibilities

#### 1. Right of Entry

The Permittee shall allow, at reasonable times, the Secretary of the Department of Natural Resources and Environmental Control, or his authorized representative, upon the presentation of credentials and such other documents as may be required by law:

- a. To enter upon the Permittee's premises or where any records are required to be kept under the terms and conditions of this Permit; and
- b. To have access to and copy any records required to be kept under the terms and conditions of this Permit; to inspect any monitoring equipment or monitoring method required in this Permit; to inspect any facility, equipment, practice, or operation permitted or required under this Permit; and to sample or monitor for the purpose of assuring permit compliance with any condition of this Permit, or the regulations of 7 Del. C., Chapter 60.

## 2. Transferability

No person shall transfer a permit from one person to another unless thirty (30) days written notice is given to the Department, indicating that the transfer is agreeable to both persons, and approval of such a transfer is obtained in writing from the Department, and any conditions of the transfer approved by the Department are complied with by the transferor and the transferee.

The notice to the Department shall contain a written agreement between the transferor and the transferee, indicating the specific date of proposed transfer of permit coverage and acknowledging responsibilities for compliance with, and the liability for the terms and conditions of this Permit. The agreement shall also include a copy of the current permit signed by the transferee.

## 3. Availability of Reports

All reports submitted with the application and those reports required in accordance with the terms of this Permit shall be available for public inspection at the Department.

Knowingly making any false statement on any such report may result in the imposition of criminal penalties as provided for in 7 Del. C., § 6013. Any person who causes or contributes to the discharge of a pollutant into State waters either in excess of any conditions specified in this Permit or in absence of a specific permit condition shall report such an incident to the Department.

## 4. Permit Modification, Revocation and Termination

After public notice and opportunity for a hearing, this Permit may be modified, terminated, or revoked in whole or in part during its term for cause including, but not limited to, any of the following:

- a. Violation of any terms or conditions of this Permit, the regulations, 7 Del. C., Chapter 60 or failure to pay applicable Department fees.
- b. Obtaining this Permit by misrepresentation or failure to disclose fully all relevant facts;
- c. A change in any condition that requires either a temporary or permanent reduction of elimination of the authorized discharge; or
- d. If the Department finds that the public health, safety, or welfare requires emergency action, the Department shall incorporate findings in support of such action in a written notice of emergency revocation issued to the permittee. Thereafter, if requested by the Permittee in writing, the

Department shall provide the Permittee a revocation hearing and prior notice thereof. Such hearing shall be conducted in accordance with 7 Del. C., Chapter 60.

5. Nothing in this Permit shall be construed to preclude the institution of any legal action or relieve the Permittee from any responsibilities, liabilities, or penalties to which the Permittee is or may be subject under 7 Del. C., Chapter 60.
6. Property Rights

The issuance of this Permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

#### F. Special Conditions

1. The average flow to the holding tank system shall not exceed 7,500 gpd generated by twenty-five dwellings located within the Quarry Walk residential subdivision.
2. The Permittee is responsible for submitting up to date hauling contracts to the Division of Water. Any changes to the waste hauling contracts shall be reported to the Division of Water with a copy of revised hauling contracts.
3. The holding tank shall be equipped with both an audible and visual alarm installed on an AC circuit and placed in a location acceptable to the Department, to indicate when the contents of the tank are at 75 percent of capacity.
4. The Permittee is responsible for the operation and maintenance of the temporary holding tank system until the connection to central sewer is completed.
5. The Permittee must contact the Department upon connection to the central sewer system.
6. Connections or additions to the proposed system other than those proposed on the plans will not be allowed without prior approval from the Department.
7. The system shall be inspected annually by a representative of the Department. An annual inspection fee will be required.
8. This Permit shall expire on TBD, or whenever connection to the central sewer system is available (whichever occurs first) and will not be renewed.