



The
NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
hereby issues
LARGE GROUNDWATER WITHDRAWAL PERMIT

NO. LGWP-2007-0003A

to the permittee

PENNICHUCK EAST UTILITY
25 MANCHESTER STREET
P.O. BOX 1947
MERRIMACK, NH 03054
(603-913-2383)

for the withdrawal of the following volumes of groundwater from the following on-site wells for the purpose of community water supply at Spruce Pond Estates located south of Northland Road at the intersection of Rockingham Road (NH Route 28) in Windham, New Hampshire (Town of Windham Tax Map 3-B Lot 650):

Well 1 is 28,800 gallons over any 24-hour period
Well 2 is 57,600 gallons over any 24-hour period


Date of Issuance: February 8, 2018
Date of Expiration: February 8, 2028

Pursuant to authority in N.H. RSA 485-C:21, the New Hampshire Department of Environmental Services (NHDES), hereby grants this permit to withdraw groundwater from Well 1 and Well 2 subject to the following conditions:

1. The permittee shall comply with the requirements of Env-Wq 403 and RSA 485-C at all times.
2. Water Conservation: Implement the approved Water Conservation Plan dated February 23, 2006 in accordance with Env-Wq 2101.
3. Metering Requirements: Withdrawals from all sources must be metered at all times. All meters must be selected, installed, tested, and maintained in accordance with the AWWA M6 manual as referenced in Env-Wq 2101. The permittee shall document and maintain records of all meter maintenance and calibration activities and submit this information to NHDES in its Env-Wq 2101 compliance report. The permittee shall read source water meters to adequately report the following volumes to the reporting program referenced in condition No. 5 of this permit:
 - a) The 24-hour peak day volume withdrawn from wells 1 and 2 during each month and the date the water use occurred; and
 - b) The cumulative total volume withdrawn from its sources during each month.
4. Mitigation Requirements

In the event that adverse impacts occur, the permittee shall comply with all of the requirements the impact mitigation and source replacement requirements of Env-Wq 403.
5. The permittee shall maintain its registration of its sources of water under the Registered Water User Program and maintain the water use reporting requirements established by RSA 488.
6. The permittee shall apply for renewal of this permit between 90 and 365 days prior to its expiration date. The permittee shall continue to comply with all conditions in this permit until the permit is renewed or the facility is closed in accordance with all applicable requirements, regardless of whether a renewal application is filed.

Any person aggrieved by any terms or conditions of this permit may appeal in accordance with RSA 21-O:7,IV within 30 days.



Eugene J. Forbes, P.E.,
Director Water Division