



SUSQUEHANNA RIVER BASIN COMMISSION

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Web <http://www.srbc.net>

Groundwater Withdrawal Application Summary

Source Name: Pine Grove Borehole PB-1

SRBC Pending No.: 2024-060

This summary is only a portion of the application materials and is meant to provide general information about the proposed project.

1.1 Project Sponsor

Company Name: BlueTriton Brands, Inc.

Mailing Address Line 1: 7712 Penn Drive

Mailing Address Line 2:

City: Breinigsville

State: PA

ZIP Code: 18031

Contact Person:

First Name: William

Last Name: Buehler

Title: Natural Resource Manager

Telephone: 267-716-2248

Fax:

Mobile: 267-716-2248

E-mail: william.buehler@bluetriton.com

1.3 Existing and Projected Facility Water Use

The usage should be entered in million gallons per day (mgd) and rounded off to the nearest one thousand gallons (three decimal places).

Projected Design Year:

2040

Total Project Water Usage	Existing Usage (mgd)	Projected Usage For Design Year (mgd):
Maximum 30-day Average Water Demand :	0.026	0.288
Maximum Daily Water Demand :	0.061	0.288
System Capacity :	0.288	0.288

1.4 Requested Withdrawal Amount:

Estimated Daily Hours of Operation per Day (Ex. = 5): 24

Maximum Instantaneous Withdrawal Rate (gpm): 200

Maximum 24-Hour Day (mgd): 0.288

Maximum 30-Day Average (mgd): 0.288

2.2 Facility Location

Please enter the address of the parcel where the Project Facility is located.

Street Address: 89 Scenic View Road

State: PA

County: Schuylkill

Municipality: Pine Grove Township

Zip Code: 17963

Subbasin: Lower Susquehanna

Section 2.1 – Project Facility Description
Pine Grove Spring – Docket 20000202 Renewal
BlueTriton Brands, Inc.
Pine Grove Township, Schuylkill County, PA

This application requests renewal of SRBC Docket 20000202 (the Pine Grove Spring Docket) by BlueTriton Brands, Inc. (BlueTriton; formerly known as Nestle Waters North America, and previously as Great Spring Waters of America, Inc) to continue to serve as a dedicated source of bulk spring water to the BlueTriton bottling facilities in Breinigsville, Pennsylvania. Production Borehole 1 (PB-1) has been in use since 2000 and is currently authorized to provide up to 0.288 million gallons per day (MGD) of groundwater for bulk distribution through an on-site treatment, storage, and loadout facility.

Existing SRBC Docket 20000202 authorizes a groundwater withdrawal and consumptive use of up to 0.288 MGD. This application requests renewal of the existing docket under the same operating conditions approved under Docket 20000202, with no requested increase in water withdrawal, consumptive use, or change in intended use. BlueTriton is also applying for an out-of-basin diversion approval for this same quantity.

The Pine Grove Spring site is located off Scenic View Road, Pine Grove Township, Schuylkill County, PA. The site is situated on the southeastern slope of Second Mountain, within the Upper Little Swatara Creek watershed. The upgradient area is primarily forested and undeveloped. Borehole PB-1, with an 18-inch diameter and a depth of 30 feet, was initially installed to capture a portion of the water that naturally flowed toward Spring 1, a previously approved and docketed surface water withdrawal source at the site. The water supplying PB-1 is primarily concentrated at the contact between a colluvium overburden layer and weathered bedrock (Devonian aged Catskill Formation).

Water is pumped from PB-1 via a submersible pump through a dedicated stainless-steel pipeline to the on-site, water-hauling tanker loadout facility which includes a 27,000-gallon, stainless-steel water storage silo; in-line filter housings; electromagnetic flow meters; associated stainless-steel piping; and a ~350-gpm transfer pump for the loading of water-hauling tanker trucks. Water is hauled from the Pine Grove Springs site to the BlueTriton bottling facilities in Breinigsville on an as-needed basis.

