



SUSQUEHANNA RIVER BASIN COMMISSION

4423 North Front Street • Harrisburg, Pennsylvania 17110-1788

Phone (717) 238-0423 • Fax (717) 238-2436

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

Groundwater Withdrawal Application Summary

Source Name: Well #1 Waiver Request

SRBC Pending No.: 2018-047

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: Farmers Pride, Inc. DBA Bell and Evans

Mailing Address Line 1: 154 West Main Street

Mailing Address Line 2: P.O. Box 39

City: Fredericksburg

State: PA

ZIP Code: 17026

Contact Person:

First Name: Dan

Last Name: Chirico

Title: CFO

Telephone: 717-865-1175

Fax:

Mobile: 717-865-1154

E-mail: dchirico@bellandevans.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:

2018

Total Project Water Usage	Existing Usage (mgd)	Projected Usage For Design Year (mgd):
Maximum 30-day Average Water Demand :	0.043	0.06
Maximum Daily Water Demand :	0.049	0.06
System Capacity :	0.1	0.06

1.4 Requested Withdrawal Amount:

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

Maximum Instantaneous Withdrawal Rate (gpm): 42

Maximum 24-Hour Day (mgd): 0.06

Maximum 30-Day Average (mgd): 0.06

2.2 Facility Location

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

Street Address: 154 West Main Street

State: PA

County: Lebanon

Municipality: Bethel Township

Zip Code: 17026

Subbasin: Lower Susquehanna

CARLYLE GRAY ASSOCIATES

CONSULTING GEOLOGISTS

**1005 Halfway Drive
Myerstown, PA. 17067
717-866-4670**

**Ground Water Evaluations
Mineral Resources Studies**

**Environmental Geology
Engineering Geology**

FARMERS PRIDE, INC.

MAIN PLANT

BETHEL TOWNSHIP, LEBANON COUNTY, PENNSYLVANIA

PERMIT RENEWAL-AQUIFER TEST WAVIER

SRBC Docket No. 19881101

INTRODUCTION

Farmers Pride, Inc. is seeking renewal of their Well 1 using an Aquifer Testing Plan Wavier from the Susquehanna River Basin Commission (SRBC). The well is permitted for 0.1 MGD of groundwater withdrawal; SRBC Docket No. 19881101.

The well is located at their facility; mailing address 154 West Main Street, Fredericksburg, Pa 17026 in Bethel Township, Lebanon County, Pennsylvania (Figures 1 and 2). The Farmer Pride, Inc. facility is a poultry processing plant. Framers Pride, Inc. currently is served by SRBC Permitted Well 1 (0.1 mgd) and a Grandfathered well, Main Well (0.440 mgd) at the facility.

The facility is located along West Main Street (Pa Rte 343) approximately 0.3 miles west of the intersection of Main Street (Pa Rte. 343) and Pine Grove Road (Pa Rte. 343).

The facility operates 5 to 5 ½ days per week with cleanup crews over the weekend.

Besides the withdrawals from the wells, the facility also purchases water from the Fredericksburg Sewer and Water Authority (FSWA).

The storage on-ste is approximately 10,000 gallons, a 7,500 gallon chlorination tank and a 5,000 gallon pressure tank.

Farmers Pride operates a wastewater treatment plant for waste treatment. The outfall is located 75 feet north of West Main Street along the west bank of Deep Run, NPDES #PA0035157. The plant discharges 0.5 to 0.6 mgd; discharge is controlled by flow equalization over the week.

Domestic wastewater is sent to FSWA.

Farmers Pride, Inc. renewal application is for 0.060 MGD.

The current permitted withdrawal from the Well 1 (FPW1) is 0.1 MGD.

The rate reduction is based on withdrawal over the years. All groundwater withdrawals are metered. Well 1 is completed in Lithotectonic Unit 3 of the Hamburg Sequence.