



## 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>

### Surface Water Withdrawal Application Susquehanna Project Summary

**SRBC Pending No.:** 2019-117

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

#### Project Sponsor

|                        |                            |                  |  |
|------------------------|----------------------------|------------------|--|
| <b>Company Name:</b>   | Chesapeake Appalachia, LLC | <b>State:</b>    | PA   |
| <b>Address:</b>        | 14 Chesapeake Lane         | <b>Zip Code:</b> | 18840                                      |
| <b>City:</b>           | Sayre                      | <b>Title:</b>    | Regulatory Operations Manager - Appalachia |
| <b>Contact Person:</b> | Eric Haskins               | <b>Fax:</b>      |  |
| <b>Telephone:</b>      | 570-882-7702               | <b>Email:</b>    | eric.haskins@chk.com                       |
| <b>Mobile:</b>         |                            |                  |  |

#### Requested Surface Water Withdrawal Quantity

|   |               |
|---|---------------|
| <b>Projected Design Year:</b>                 | 5             |
| <b>Existing Withdrawal Quantity:</b>          | 0(mgd)        |
| <b>Requested Withdrawal Quantity:</b>         | 5(mgd)        |
| <b>Maximum Instantaneous Withdrawal Rate:</b> | 3472(gpm)     |
| <b>Estimated Daily Operation:</b>             | 24(hours/day) |

#### Requested Consumptive Use Quantity - No

|                                      |        |
|--------------------------------------|--------|
| <b>Existing Consumptive Use:</b>     | 0(mgd) |
| <b>Requested Consumptive Use:</b>    | 0(gpm) |
| <b>Pre-Compact/Grandfathered CU:</b> | 0      |

## **Facility Location**

**Street Address:** 130 Ball Park Road

**State:** PA

**County:** Wyoming

**Municipality:** Windham Township

**Zip Code:** 18623

## **Surface Water Withdrawal Source Information**

**Source Name:** Susquehanna

**Source Type:** stream

**Subbasin:** Middle Susquehanna

**PROJECT FACILITY DESCRIPTION**  
**Susquehanna – Tiffany**  
**Chesapeake Appalachia, LLC**

Chesapeake Appalachia, LLC (Chesapeake) is a natural gas exploration and development company requesting approval of a surface water withdrawal of up to 5.0 million gallons per day (mgd) from the Susquehanna River at a location off Ball Park Road (T-483) in Windham Township, Wyoming County (Withdrawal). Chesapeake plans to initiate operation of the withdrawal in June 2020. Water will be consumptively used for natural gas well drilling and development purposes. Water will be withdrawn via an over-the-bank system and pumped overland via aboveground pipe directly to existing and planned drilling pads. The Withdrawal will not be equipped for a trucking operation pursuant to Chesapeake's agreement with the landowner.