



SUSQUEHANNA RIVER BASIN COMMISSION

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

Consumptive Use Application Summary

Source Name: Koppers Susquehanna

SRBC Pending No.: 2023-069

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

1.0 General

This section requests pertinent information related to the consumptive use, and if applicable, out-of-basin diversion application(s) that are being requested.

1.1 Project Sponsor

Company Name: Koppers Inc.
Mailing Address Line 1: 50 Koppers Ln
Mailing Address Line 2:
City: MONTGOMERY
State: PA
ZIP Code: 17752

Contact Person:

First Name: Tanya
Last Name: Montefusco
Title: SHE Coordinator
Telephone: (570) 244-8581
Fax: (570) 547-1964
Mobile:
E-mail: montefuscotl@koppers.com

1.4 Requested Consumptive Use Quantity(ies):

The consumptive use should be entered in million gallons per day (mgd) and rounded up to the nearest one thousand gallons (three decimal places). For multiple sources, provide the total quantity for existing and proposed consumptive use, as applicable.

1.4.1 Projected Design Year:

2038

1.4.2 Existing Consumptive Use Quantity

0.0166(mgd) Peak-day 30-day average

1.4.3 Requested Consumptive Use Quantity

0.0166(mgd) Peak-day 30-day average

2.4 Facility Location

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

2.4.1 Facility Address

Street Address: 50 Koppers Ln

State: PA

County: Lycoming

Municipality: Clinton Township

Zip Code: 17752

2.1 Project Facility Description

Koppers, Inc. is requesting to renew Commission Docket No. which authorized the consumptive use of 20,000 gallons per day from groundwater sources, at the Susquehanna Plant, an existing rail tie processing and treatment facility, located in Clinton Township, Lycoming County, Pennsylvania. The facility has been operational since 1973.

The facility processes have remained the same and are not expected to change during the lifetime of this renewal approval. Koppers Inc. is requesting to renew the consumptive use approval at the historically approved rates because process demands remain constant.

We request the following limits for be applied for this facility:

- Cresswell Well 2 Groundwater Withdrawal of 0.040 million gallons per day (mgd) based on a 30 consecutive day average.
- Weiland Well 1 Groundwater Withdrawal of 0.040 million gallons per day (mgd) based on a 30 consecutive day average.
- Total Groundwater Withdrawal of 0.080 million gallons per day (gpd)
- Daily Peak Consumptive Use of 0.060 million gallons per day (mgd).

Plant Water Supply

The facility receives water from 3 wells located on site. These are known as: Weiland Well 3, Weiland Well 1, and Cresswell Well 2.

Weiland Well 3 supplies water to the Yard service room for sanitary needs. Since all of this water is discharged, it is considered to have a consumptive use value of zero.

Weiland Well 1 is used primary to replenish a 500,000-gallon fire pond and to fill a water truck used for dust control.

Cresswell Well 2 supplies the wood treating facility and the main office.

In the event of a pump malfunction, Weiland Well 1 and Cresswell Well 2 can be used to supply water for each system while repairs are being made