



RESOLUTION NO. 2026-XX

Date Adopted: 6/25/26

MAXIMUM ALLOWABLE HEADWORKS LOADINGS (MAHLs) FOR THE BRUSH CREEK WATER POLLUTION CONTROL FACILITY

A RESOLUTION OF THE TOWNSHIP OF CRANBERRY, BUTLER COUNTY, COMMONWEALTH OF PENNSYLVANIA, ESTABLISHING MAXIMUM ALLOWABLE HEADWORKS LOADINGS (MAHLs) FOR THE BRUSH CREEK WATER POLLUTION CONTROL FACILITY

WHEREAS, The Board of Supervisors has enacted Township of Cranberry Ordinance 2020-498, Chapter 19 of the Code of Ordinances, Township of Cranberry, to prevent the introduction of pollutants into the Brush Creek Water Pollution Control Facility (BCWPCF), which will interfere with the operation of the facility; and

WHEREAS, Said Ordinance is also designed to limit the introduction of pollutants which may pass through the facility and adversely affect the receiving stream or affect the Township's ability to beneficially reuse the plant effluent; and

WHEREAS, The Township has determined maximum allowable headworks loadings (MAHLs) for pollutants of concern to protect against such interference and pass through; and interference and pass through;

WHEREAS, Said MAHLs and corresponding Local Limits were updated based upon data accumulated through a headworks analysis at the BCWPCF and software developed by the United States Environmental Protection Agency to establish local limits specific to the BCWPCF, together with previously adopted limits retained by the Township; and

NOW, THEREFORE, be it RESOLVED by the authority of the Board of Supervisors of Cranberry Township that the following MAHLs are hereby adopted for the Brush Creek Water Pollution Control Facility:

<u>Pollutant</u>	<u>MAHL, lb/d</u>
Aluminum	1622
Arsenic	0.8304
Cadmium	0.0658
Copper	3.0080
Cyanide	4.2761
Lead	4.3637
Mercury	0.0069
Nickel	7.135
Selenium	0.2854
Silver	2.5586
Zinc	6.7238

BE IT FURTHER RESOLVED that the following local limits are hereby established for industrial users discharging to the BCWPCF.

<u>Pollutant</u>	<u>Local Limit, mg/L</u>
Aluminum	55
Arsenic	0.56
Cadmium	0.039
Copper	1.08
Cyanide	0.045
Lead	3.24
Mercury	0.0011
Nickel	5.22
Selenium	0.167
Silver	1.90
Zinc	1.23

RESOLVED AND ENACTED this 25th day of June 2026, by the Board of Supervisors of Cranberry Township.

ATTEST:

TOWNSHIP OF CRANBERRY

Daniel D. Santoro
Township Manager/Secretary

Bruce W. Hezlep, Chairman
Board of Supervisors