



STATE OF TENNESSEE  
**DEPARTMENT OF ENVIRONMENT AND CONSERVATION**  
**DIVISION OF WATER RESOURCES**

William R. Snodgrass - Tennessee Tower  
312 Rosa L. Parks Avenue, 11<sup>th</sup> Floor  
Nashville, Tennessee 37243-1102

May 19, 2023

Mr. Scott Klinck  
Public Works Director  
City of Adamsville  
P.O. Box 301  
Adamsville, TN 38310

SENT VIA ELECTRONIC MAIL TO: [sklinck@cityofadamsville.com](mailto:sklinck@cityofadamsville.com)

Re: Pass Through Limits  
Adamsville Pretreatment Program  
NPDES Permit No. TN0064785  
McNairy County

Dear Mr. Klinck:

Attached, please find a copy of the revised Pass Through Limits (PTLs) for the Adamsville wastewater treatment plant. These limits were calculated based on current stream background and flow information, and incorporate the Water Quality Criteria approved in September 2019. The enclosed limits will supersede any limits previously issued, and will take effect with your NPDES permit.

Adamsville should use these limits in a technical evaluation of its protection criteria and local limits according to Section 3.2 of the new NPDES permit. Furthermore, Section 3.2 has a requirement for completion of the Industrial Waste Survey. If you have any questions or concerns, please contact me with any questions at [Adam.Bonomo@tn.gov](mailto:Adam.Bonomo@tn.gov) or (615) 417-3728. You may also contact Gordon Holcomb at [Gordon.Holcomb@tn.gov](mailto:Gordon.Holcomb@tn.gov) or (615) 339-9956.

Sincerely,

Adam Bonomo  
State Pretreatment Coordinator  
Compliance and Enforcement Unit

e-copy: Ms. Johen Bowling – Division of Water Resources, Jackson EFO, [Johen.Bowling@tn.gov](mailto:Johen.Bowling@tn.gov)  
Ms. Madison McLaughlin – J.R. Wauford & Company, [madisonm@jrwauford.com](mailto:madisonm@jrwauford.com)

## PASS THROUGH LIMITATIONS

Adamsville STP	05/19/2023	McNairy County
Design Flow: 0.299 MGD	TN0064785	7Q10: 3.55 MGD

Parameter	Concentration (µg/l)
Copper	80.00
Chromium, III	Report only
Chromium, VI	106.68
Nickel	180.00
Cadmium	5.00
Lead	31.20
Mercury	0.37
Silver, <b>Daily Maximum</b>	1.85
Zinc	200.00
Cyanide <sup>1</sup>	12.17
Toluene <sup>1</sup>	15.00
Benzene <sup>1</sup>	3.00
1,1,1 Trichloroethane <sup>1</sup>	30.00
Ethylbenzene <sup>1</sup>	4.00
Carbon Tetrachloride <sup>1</sup>	15.00
Chloroform <sup>1</sup>	85.00
Tetrachloroethylene <sup>1</sup>	25.00
Trichloroethylene <sup>1</sup>	10.00
1,2 trans Dichloroethylene <sup>1</sup>	1.50
Methylene Chloride <sup>1</sup>	50.00
Phenols, Total <sup>1</sup>	50.00
Naphthalene	1.00
Phthalates, Total <sup>2</sup>	64.50

<sup>1</sup> Grab sample type required. All other parameters are 24-hour composite sample type. References include T.C.A. 0400-40-14-.12(7)(c), 40 CFR 136, EPA Form 3510-2C (8/90 version) and TDEC Lab Sheet (volatile organics).

<sup>2</sup> Total Phthalates is the sum of Bis (2-ethylhexyl) phthalate, Butyl benzylphthalate, Di-n-butylphthalate and Diethyl phthalate.

Note: These limits are monthly averages, except for silver which is a daily maximum.