



Mel Carnahan, Governor • Stephen M. Mahfood, Director

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY

P.O. Box 176 Jefferson City, MO 65102-0176

November 24, 1999

Ms. Cheryl Crisler
U.S. EPA, Region VII
901 N. 5th Street
Kansas City, KS 66101

Re: Revised TMDL for Goose and Saline Creeks

Dear Ms. Crisler:

Enclosed please find a copy of the revised total maximum daily load (TMDL) study for Goose and Saline creeks in Fredericktown, Missouri. This TMDL is submitted for approval by the U.S. Environmental Protection Agency pursuant to Section 303(d)(2) of the federal Clean Water Act, and replaces the earlier submitted TMDL for these segments. The earlier TMDLs had been public noticed from August 18, 1999 to September 22, 1999, and no substantive changes to those TMDLs were made. No public comments were received.

The Goose and Saline creeks TMDLs was developed by the Department of Natural Resources, Water Pollution Control Program, to address the nickel and contamination of this water, as identified on the Section 303(d) list. The impairment arose from emerging underground waters from Madison Mine. Cobalt is not included in Missouri's 1998 303(d) list as a pollutant for these segments, but two additional TMDLs are developed here for cobalt because the same management practices applied to nickel will correct any impairment caused by cobalt. The TMDL will be implemented by permit action.

We appreciate EPA taking prompt action on this TMDL. If you have any questions, please contact Robert Magai or John Madras of the Planning Section at (573) 751-7428.

Sincerely,

WATER POLLUTION CONTROL PROGRAM

Edwin D. Knight
Director

EDK:jmd

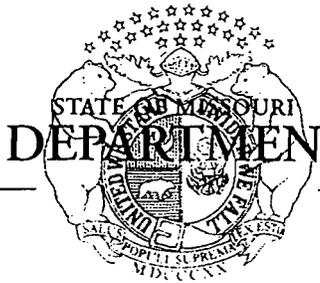
Enclosure

c: William Bryan, AGO

bc: Scott Totten, Michael Warrick

File

JK



Mel Carnahan, Governor • Stephen M. Mahfood, Director

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY

P.O. Box 176 Jefferson City, MO 65102-0176

April 28, 1999

Ms. Cheryl Crisler
U.S. EPA, Region VII
726 Minnesota Avenue
Kansas City, KS 66101

Re: TMDL for Goose and Saline Creeks

Dear Ms. Crisler:

Enclosed please find a copy of the total maximum daily load study (TMDL) for Goose and Saline creeks near the city of Fredericktown, Madison County, Missouri. This TMDL is submitted for approval by the U.S. Environmental Protection Agency pursuant to section 303(d)(2) of the federal Clean Water Act. The TMDL was public noticed from March 19, 1999 to April 23, 1999. No public comments were received.

The Goose and Saline creeks TMDL was developed by the Department of Natural Resources, Water Pollution Control Program, to address the nickel contamination of these waters, as identified on the section 303(d) list. The impairment arises from mining activities; no active mining currently occurs, although there is a continuing discharge from the mine, which is the only significant source of nickel for these waters. The TMDL would be implemented by permit action.

We appreciate EPA taking prompt action on this TMDL. If you have any questions, please contact John Madras or me at (573) 751-7428.

Sincerely,

WATER POLLUTION CONTROL PROGRAM

Edwin D. Knight
Director

EDK:jmd

Enclosure

c: William Bryan, AGO

