

United States Environmental Protection Agency
Region 10
1200 Sixth Avenue, South 900
Seattle, Washington 98101

AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Clean Water Act, 33 U.S.C. §1251 et seq., as amended by the Water Quality Act of 1987, P.L. 100-4, the "Act",

The City of Worley
South 29401 B Street
Worley, Idaho 83876

is authorized to discharge from a wastewater treatment facility located in Worley, Idaho.

to receiving waters named Rock Creek,

in accordance with discharge point(s), effluent limitations, monitoring requirements and other conditions set forth herein.

This permit shall become effective **December 1, 2003**.

This permit and the authorization to discharge shall expire at midnight, **December 1, 2008**.

Signed this 17th day of **November, 2003**

/s/ Robert R. Robichaud for
Randall F. Smith, Director
Office of Water, Region 10
U.S. Environmental Protection Agency

This permit was modified the 6th day of October, 2004, to incorporate a minor modification of the dates of this page.

/s/ Robert R. Robichaud for
Michael F. Gearheard, Director
Office of Water and Watersheds, Region 10
U.S. Environmental Protection Agency

This second permit modification shall become effective on **November 1, 2008**.

Signed this 7th day of October, 2008,

/s/
Michael F. Gearheard, Director
Office of Water and Watersheds, Region 10
U.S. Environmental Protection Agency

I. SPECIFIC LIMITATIONS AND MONITORING REQUIREMENTS

A. Effluent Limitations and Monitoring Requirements.

1. During the period beginning on the effective date of this permit the Permittee is authorized to discharge wastewater from November 1st through June 30th to Rock Creek from Outfall 001 provided the flow in Rock Creek provides a 10:1 dilution ratio, and the discharge meets the limitations and monitoring requirements set forth herein. This permit does not authorize the discharge of any waste streams, including spills and other unintentional or non-routine discharges of pollutants, that are not part of the normal operation of the facility as disclosed in the permit application.

Table 1: Effluent Limitations and Monitoring Requirements						
Parameter	Effluent Limitations			Monitoring Requirements		
	Average Monthly Limit	Average Weekly Limit	Instantaneous Maximum Limit	Sample Location	Sample Frequency	Sample Type
Flow, MGD	---	---	---	Effluent	continuous	recording
Biochemical Oxygen Demand (BOD ₅)	30 mg/l	45 mg/l	---	Influent and Effluent	1/month	8-hour composite
	142.6 lbs/day	213.9 lbs/day	---			
Total Suspended Solids (TSS)	30 mg/l	45 mg/l	---	Influent and Effluent	1/month	8-hour composite
	142.6 lbs/day	213.9 lbs/day	---			
E. Coli Bacteria ^{1,2}	126/100 ml	---	576/100 ml	Effluent	5/month	grab
Total Residual Chlorine	0.5 mg/L	0.75 mg/L	---	Effluent	5/week	grab
	2.4 lbs/day	3.6 lbs/day				
Total Ammonia ³ as N, mg/L	---	---	---	Effluent	1/month	8-hour composite

1. The average monthly E. coli counts must not exceed a geometric mean of 126/100 ml based on a minimum of five samples taken every 3-5 days within a calendar month. See Part I.G. for definition of geometric mean.
 2. Reporting is required within 24 hours of an instantaneous maximum limit violation. See Part II.G.
 3. Monitoring shall be conducted once per month starting in January 2006 and lasting for one year.

This page modified effective November 1, 2008.