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C.L. "Butch" Otter, Governor Toni Hardesty, Director

VARIANCE FROM IDAHO WATER QUALITY AQUATIC LIFE CRITERIA FOR CADMIUM AND ZINC

Pursuant to IDAPA 58.01.02.260, the Idaho Department of Environmental Quality (DEQ) is granting a variance from the Idaho water quality criteria for the protection of aquatic life for cadmium and zinc to:

South Fork Coeur d'Alene River Sewer District (SFCDRSD)

Mullan Wastewater Treatment Plant

Mullan, Idaho

National Pollutant Discharge Elimination System (NPDES) Permit ID-002129-6

This variance shall become effective at midnight on July 30, 2009.

This variance shall expire at midnight, July 30, 2014.

Signed this 5^{th} day of Tune, 2009.

Toni Hardesty

Director

I. Variance Conditions

The permittee is granted a variance from Idaho Water Quality Standards for cadmium and zinc for the South Fork Coeur d'Alene River, waterbody unit P-11 in HUC 17010302. The variance is granted subject to the following conditions:

A. Alternate Metals Limits

The permittee shall comply with the following effluent limitations during the term of the variance:

Mullan Wastewater Treatment Plant Limits

Parameter	Maximum Daily Limitation		Average Monthly Limitation	
	ug/l	lbs/day	ug/l	lbs/day
Cadmium, total recoverable	10.8	0.049	5.5	0.025
Zinc, total recoverable	3682	17	1610	7.4

B. Reasonable and Further Progress towards achieving the Water Quality Standards

The permittee must demonstrate reasonable progress toward achieving Water Quality Standards by executing the schedules of wastewater collection system improvements to reduce inflow and infiltration as set out in their February 26, 2009 request for variance, as amended May 27, 2009. (See See SFSD Variance Justification_Revised 5-27-09.pdf, Attachment D, Service Lateral Repair Fund Program). Specifically the SFCDRSD will carry out the following actions with regard to the Mullan WWTP:

- 1. Monitor the progress made by the city of Mullan on I/I removal projects presented in the compliance schedules that were included in the Variance Request.
- 2. Provide annual reports to DEQ and EPA on the progress made in completing these actions and other I/I removal related matters that may come up.

Reports are due within sixty (60) days of the anniversary date of this variance.

II. Variance Term and Renewal

The term of this variance is five (5) years from July 30, 2009. The variance may be renewed if the applicant reapplies and demonstrates they have met the requirements contained in IDAPA 58.01.02.260.