

Response to Comments
Draft NPDES Permit No. ID-002009-5
City of Burley, Wastewater Treatment Plant

On September 7, 2001 EPA issued a notice of proposed reissuance of a National Pollutant Discharge Elimination System (NPDES) permit for a discharge from the City of Burley wastewater treatment plant. The City of Burley owns, operates, and has maintenance responsibility for a facility that treats wastewater from domestic, commercial, and industrial sources. The treatment plant provides equivalent to secondary treatment using an aeration pond followed by primary and secondary stabilization ponds, followed by pH adjustment pond, and micro-screening, if necessary, and finally chlorination and dechlorination.

The City of Burley has recently completed a feasibility study for its wastewater treatment facility. The city has not yet decided if it will build a new facility or modify its existing lagoons but has decided to increase the design flow to 5.0 million gallons per day (mgd) which can be increased to 7.3 mgd if necessary. The new/modified facility will be able to meet the secondary treatment limits for 5-day biochemical oxygen demand and total suspended solids. It will also be designed to meet water quality based effluent limits for chlorine, ammonia, and phosphorus. It is anticipated that the facility will be operational within the next three to four years, therefore, the proposed permit contains limits that will apply to the new/modified facility once it is operational. The public review and comment period expired on October 9, 2001.

One comment regarding the proposed permit was received from the Idaho Department of Environmental Quality (IDEQ), through an e-mail from David Anderson. The following summarizes the comment and EPA's response.

Comment: IDEQ requested that the permit contain fecal coliform bacteria limits and monitoring requirements that reflect the requirements in their water quality standards under IDAPA 16.01.02.420.05.a., which states that fecal coliform bacteria in effluent must not exceed a geometric mean of 200 colonies/100 ml based on no more than one week's data and a minimum of 5 samples.

Response: The permit has been revised to include the above requirements.