IDAHO DEPARTMENT OF HEALTH & WELFARE

DIVISION OF PUBLIC HEALTH

Test Title	**Total Coliform & *E. coli* Analysis of Drinking Water (Present / Absent)**
Sample Requirements	1. Sample type: drinking water 2. Minimum sample size: 100 mL 3. Maximum holding time before analysis: 30 hours 4. Sample should be stored and refrigerated (2-8 °C) until shipment to IBL 5. Rejection criteria: a. Samples will not be analyzed if maximum holding time is exceeded. b. Samples will not be analyzed if excessive chlorine or bleach is indicated upon testing. c. Samples with less than 100 mL of water will be rejected upon arrival at IBL. d. Samples will be rejected if frozen upon arrival at IBL.
Sampling Materials	1. Sample container: 150 mL clean sterile, plastic or Nalgene container with sodium thiosulfate to neutralize up to 15 ppm residual chlorine
Procedural Notes	1. Drinking Water Analysis – Microbiology Form 2. Price: $18.00 3. Directions for the collection of drinking water samples are provided on the back of the submission form.
Shipping Instructions	1. Temperature/holding time instructions: Samples should be in a cooler on ice or frozen gel packs. Do not allow the samples to freeze. Sample must be received at IBL within 30 hours of initial sampling. 2. Ship to: Idaho Bureau of Laboratories **ATTENTION: Microbiology Laboratory** 2220 Old Penitentiary Rd Boise, ID 83712
Reporting and Turnaround Time (TAT)	1. TAT: 7 business days unless also submitted for other tests with longer turnaround times 2. Results will be mailed unless other delivery method is requested. 3. Reference Range: Presence or Absence for both Total Coliform and/or *E. coli* bacteria