



#### DIRECTIONS TO MSE LAB

- Drive south on Harrison Avenue (MT-2E)
- Approximately 2 miles past the Bert Mooney Airport, Harrison Avenue turns into Basin Creek Road.
- Continue on Basin Creek Road approximately 0.3 Miles to Technology Way.
- Turn right on Technology Way and continue to the MSE gate.
- Follow signs to the lab.

#### FOR QUESTIONS OR BOTTLE ORDERS:

406-494-7209 or 406-494-7334

[msebactlab@mse-ta.com](mailto:msebactlab@mse-ta.com)

[labinfo@mse-ta.com](mailto:labinfo@mse-ta.com)

#### COLIFORM BACTERIA SAMPLING INSTRUCTIONS

- Obtain sterile sample container from the lab at 406-494-7209 or by emailing [msebactlab@mse-ta.com](mailto:msebactlab@mse-ta.com). We stock two different types of containers for coliform sampling (see photo) - you will only receive one type of bottle.
- Remove screen/strainer (if present) or any other device that may be present on the faucet or spigot.
- Disinfect the spigot or faucet with alcohol swab or a dilute bleach solution.
- Allow the cold water to run for at least 5 minutes prior to collecting sample.
- Reduce the flow of water to avoid back-splash from the bottle. **DO NOT RINSE OUT THE BOTTLES – THEY CONTAIN TRACES OF CHEMICALS ADDED TO PRESERVE YOUR SAMPLE.**
- Fill the bottle to within 1/2 inch of the top.
- Replace lid, taking care not to touch the inside of the lid or bottle.
- Fill out the lab form with complete information.
- Return sample to the lab within 48 hours of collection. Samples may be delivered to the lab between 8 a.m. and 5 p.m. Monday through Friday. Do NOT place samples in the mail on Friday as they will arrive past the holding time.

MAIL SAMPLES TO:  
**MSE Lab Services**  
**200 Technology Way**  
**Butte, MT 59702**