

REQUEST FOR SURFACE WATER ANALYSIS

LABORATORY DIVISION
 1600 N Michigan Ave, Saginaw, MI 48602
 989.758.3825 Voice 989.758.3755 Fax
 MDEQ Certification #0015

Laboratory Sample ID Number:	Received:
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- ✓ Samples are to be submitted to the Laboratory on Tuesdays, Wednesdays, or Thursdays before 3 p.m.
- ✓ Please complete all parts of this form. Please do not write on bottles*.
- ✓ Samples not properly identified or not having clear test requests MAY NOT be tested.
- ✓ Samples must be less than 6 hours old and kept on wet ice or refrigerated.

Report Results To:	
Street Address:	Phone:
City, State & Zip Code:	
If you would like your results emailed, please provide your email address:	
Collected By:	Date & Time Collected:

Surface Water Information

Name of Beach/Irrigation well/Pond/Ditch, etc:
Physical Location:
COMMENTS:

*Permanent marker is allowed on clear white capped disposable bottles with a clear plastic seal.

Surface Water Collection Instructions:

Bathing Beaches:

Sampling locations for recreational areas should reflect water quality within the entire recreational zone. Include sites from upstream peripheral areas and locations adjacent to drains or natural contours that would discharge storm water collections or septic wastes. Collect samples in swimming area from uniform depth of approximately 1 meter. To collect the sample use an eight ounce sample container, collect it within a foot of the surface of the water 3 to 6 feet deep. DO NOT "skim" the surface of the water. Place in a cooler for transport.

Surface Water (Ditches, ponded water, rivers, streams, etc.)

Using disposable gloves as personal protective equipment, collect the non-potable water using a "dip and scoop" method. Ditch and open drain samples must be collected with the mouth of the bottle facing upstream. Partially submerge the sample bottle and allow ditch water to flow into the bottle. Surface water collection for illicit discharges (i.e., drain tile) should be sampled at a minimum of two locations, upstream and downstream from the point or location of the discharge. Place this sample in a zip-lock type bag to help contain any possible contamination on the bottle. Place in a cooler for transport. Use a new pair of gloves for each sample.

Irrigation Water

Avoid sampling surface water after a heavy rain or during high flow as this may over-represent usual bacterial levels. Sample under conditions during which you would normally irrigate. Collect the water from the pump discharge vent or the sample shunt valve. If this is not possible, collect surface water directly from the body of water. Collect the sample from shore by attaching the sample bottle to a pole and submerging the bottle to the level of the intake pipe. Avoid wading and stirring up residue during collection. Water from a well may be collected from a faucet where the irrigation hose attaches. **Do not touch the mouth of the bottle.** Fill the bottle to above the 100-milliliter (ml) line on the bottle. Replace the screw cap on the bottle and tighten firmly to prevent leakage. Label the bottle with date and time of collection. Place this sample in a zip-lock type bag to help contain any possible contamination on the bottle. Place in a cooler for transport.