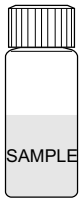
ABRAXIS® Microcystins Strip Test
Recreational Water
520022/520023

1. Collect Sample

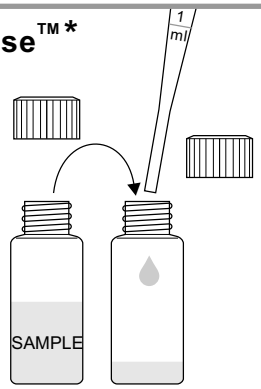


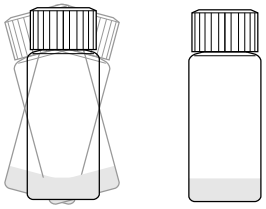
Collect 1 to 2 mL of sample.

2. Transfer/QuikLyse™*

Using the graduated pipette provided, transfer 1 mL of SAMPLE to the lysis vial containing the dried lysis reagent.

*QuikLyse™ reagents may be used in a method of U.S. Patent 9,739,777





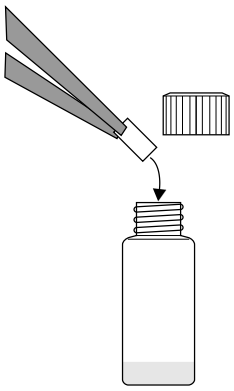
2 min. 8 min.

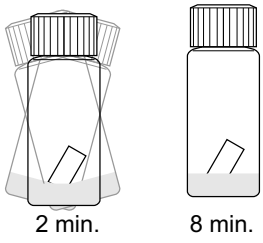
Cap and shake for 2 minutes.

Let rest for 8 minutes.

3. Add Reagent Paper/QuikLyse™*

Using the forceps provided, add 1 reagent paper to the lysis vial.





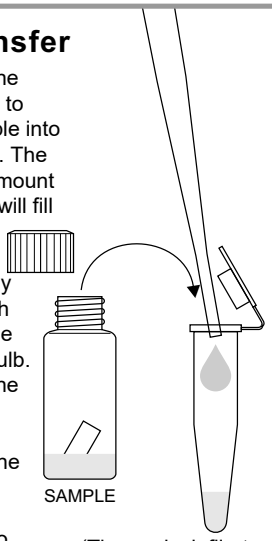
2 min. 8 min.

Cap and shake for 2 minutes.

Let rest for 8 minutes.

4. Transfer

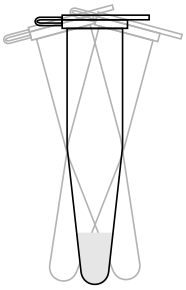
Squeeze the upper bulb to draw sample into the pipette. The required amount of sample will fill the stem of the pipette. Any excess with flow into the overflow bulb. Squeeze the upper bulb again to dispense the required amount of sample into the conical tube.



(The conical, flip-top tube contains dried reagents.)

5. Shake and Incubate

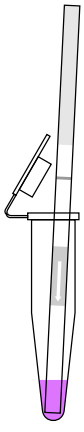
Close the conical, flip-top tube and shake for 30 seconds.



6. Test

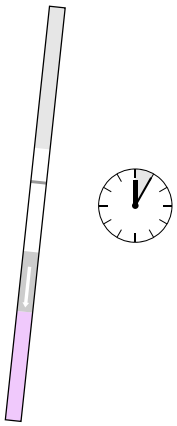
Insert test strip into conical, flip-top tube with arrow pointing down. (sample pad down).

Incubate for 10 minutes.

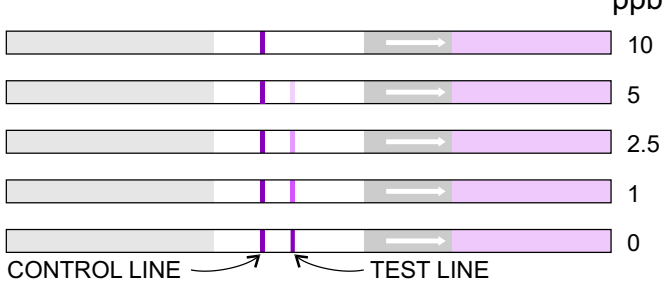


7. Dry

Remove test strip. Lay flat and allow to continue developing for 5 minutes.



8. Interpret



INTERPRET TEST

CONTROL LINE	TEST LINE	INTERPRETATION
NO CONTROL LINE PRESENT	*NO TEST LINE PRESENT*	*INVALID RESULT*
CONTROL LINE PRESENT	*NO TEST LINE PRESENT*	*>10 ppb*
CONTROL LINE PRESENT	*MODERATE INTENSITY TEST LINE PRESENT*	*BETWEEN 0 AND 10 ppb*

Gold Standard Diagnostics
795 Horsham Road
Horsham, PA 19044
WEB: www.abraxiskits.com

T (215) 357 3911
F (215) 357 5232
Ordering: info.abraxis@us.goldstandarddiagnostics.com
Technical Support: support.abraxis@us.goldstandarddiagnostics.com

Date this Flow Chart is effective: 05/17/2024

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