

## 2006 Beach Water Monitoring Results - Ottawa County

### South Bass Island State Park

| <b>SAMPLE</b> | <b>E. coli Reading</b>       | <b>Status</b> | <b>Recommendations</b> |
|---------------|------------------------------|---------------|------------------------|
| <b>Date</b>   | <b>cfu/100mL<sup>1</sup></b> |               |                        |
| 6/12          | 6                            | Good          |                        |
| 6/19          | 43                           | Good          |                        |
| 6/26          | <1                           | Good          |                        |
| 7/11          | 1                            | Good          |                        |
| 7/17          | 10                           | Good          |                        |
| 7/24          | 1                            | Good          |                        |
| 7/31          | 12                           | Good          |                        |
| 8/7           | 3                            | Good          |                        |
| 8/14          | 17                           | Good          |                        |
| 8/21          | ns                           |               |                        |
| 8/28          | <1                           | Good          |                        |

Single sample maximum standard = 235cfu/100mL

<sup>1</sup>bacteria colony forming units/100 millileters of water tested.

ns=no sample

*Last updated: 09/01/06*

This is the last sample report of the 2006 season. If today's result is high the advisory sign should be posted through Labor Day, or until a favorable sample result is obtained.

## 2005 BEACH SAMPLING RESULTS

Ottawa County

Beach: South Bass Island State Park *E. Coli colonies/100ml*

| DATE    | E.COLI | NOTES |
|---------|--------|-------|
| 6/6/05  | 57     |       |
| 6/13/05 | 0      |       |
| 6/20/05 | 1      |       |
| 6/27/05 | 0      |       |
| 7/11/05 | 0      |       |
| 7/18/05 | 14     |       |
| 7/25/05 | 15     |       |
| 8/1/05  | 7      |       |
| 8/8/05  | 0      |       |
| 8/15/05 | 10     |       |
| 8/22/05 | 2      |       |
| 8/29/05 | 0      |       |

If the number in the E. coli column exceeds 235, bacteria levels present a possible health risk and ODH has recommended that advisory signs be posted.

This represents the last sample result to be posted for the 2005 season.  
*Last Updated: 08/30/05*

## 2004 BEACH SAMPLING RESULTS

Ottawa County

Beach: South Bass Island State Park

*E. Coli colonies/100ml*

| DATE    | E.COLI | LOG | GEOMETRIC MEAN | NOTES                  |
|---------|--------|-----|----------------|------------------------|
| 6/7/04  | 24     | 1.4 |                |                        |
| 6/14/04 | 17     | 1.2 |                |                        |
| 6/21/04 | 3      | 0.5 |                |                        |
| 7/12/04 | 6      | 0.8 |                |                        |
| 7/19/04 | 2      | 0.3 | 7              |                        |
| 7/26/04 | 1      | 0.0 | 4              |                        |
| 8/3/04  | 3      | 0.5 | 3              | result error corrected |
| 8/9/04  | 2      | 0.3 | 2              |                        |
| 8/16/04 | 1      | 0.0 | 2              |                        |
| 8/26/04 | 0      | 0.0 | 1              |                        |
| 8/30/04 | 1      | 0.0 | 1              |                        |

If the number in the geometric mean column exceeds 126, bacteria levels present a possible health risk and ODH has recommended that advisory signs be posted.

The last result represents the final bacteria test result for the 2004 season.

*Last Updated: 09/03/04*

## 2003 BEACH SAMPLING RESULTS

Ottawa County

Beach: South Bass Island State Park

*E. Coli colonies/100ml*

| DATE    | E.COLI | LOG | GEOMETRIC MEAN | NOTES      |
|---------|--------|-----|----------------|------------|
| 6/16/03 | 6      | 0.8 |                |            |
| 6/23/03 | 0      | 0.0 |                |            |
| 6/30/03 | 38     | 1.6 |                |            |
| 7/7/03  | 135    | 2.1 |                |            |
| 7/14/03 | 19     | 1.3 |                |            |
| 7/21/03 | 58     | 1.8 | 32             |            |
| 7/28/03 | 29     | 1.5 | 44             | correction |
| 8/4/03  | 12     | 1.1 | 35             |            |
| 8/11/03 | 3      | 0.5 | 16             |            |
| 8/18/03 | 1      | 0.0 | 9              |            |
| 8/25/03 | 17     | 1.2 | 7              |            |

If the number in the geometric mean column exceeds 126, bacteria levels present a possible health risk and ODH has recommended that advisory signs be posted.

*Last Updated: 8/26/03*

## 2002 BEACH SAMPLING RESULTS

Ottawa County

Beach: South Bass Island State Park

*E. Coli colonies/100ml*

| DATE    | E.COLI | LOG | GEOMETRIC MEAN | NOTES |
|---------|--------|-----|----------------|-------|
| 6/12/02 | 11     | 1.0 |                |       |
| 6/19/02 | 0      | 0.0 |                |       |
| 6/26/02 | 123    | 2.1 |                |       |
| 7/17/02 | 2      | 0.3 |                |       |
| 7/24/02 | 1      | 0.0 | 5              |       |
| 7/31/02 | 5      | 0.7 | 4              |       |
| 8/7/02  | 1      | 0.0 | 4              |       |
| 8/14/02 | 12     | 1.1 | 3              |       |
| 8/21/02 | 1      | 0.0 | 2              |       |
| 8/28/02 | 1      | 0.0 | 2              |       |

If the number in the geometric mean column exceeds 126, bacteria levels present a possible health risk and ODH has recommended that advisory signs be posted.

Note: This represents the last bacteria test result for the 2002 season.

*Last Updated: 8/30/02*