

**SUBSTITUTE FOR
HOUSE BILL NO. 4427**

A bill to amend 1976 PA 390, entitled
"Emergency management act,"
(MCL 30.401 to 30.421) by adding section 10a.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 **Sec. 10a. (1) If a health officer or the health officer's**
2 **designee determines that any of the waters in a county in which the**
3 **health officer has jurisdiction contain a dangerous level of *E.***
4 ***coli* due to a discharge of sewage from a combined sewer overflow**
5 **event or a sanitary sewer overflow event, that health officer or**
6 **the health officer's designee must, as soon as practicable, but not**
7 **later than 12 hours after making the determination, notify the**
8 **emergency management coordinator of that county. Upon receiving**
9 **notice under this subsection, the emergency management coordinator**



1 of that county must issue a brown alert as soon as possible, but
2 not later than 12 hours after receiving notice, to the residents of
3 that county. The brown alert must include, but is not limited to,
4 all of the following information:

5 (a) The location of the contamination.

6 (b) The health risks of exposure to the contamination.

7 (2) As used in this section:

8 (a) "Brown alert" means an emergency alert through the
9 Wireless Emergency Alerts system concerning a dangerous level of *E.*
10 *coli* in any of the waters of the county.

11 (b) "Dangerous level of *E. coli*" means an amount of *E. coli* in
12 excess of 300 *E. coli* per 100 milliliters.

13 (c) "Health officer" means the individual in charge of either
14 of the following:

15 (i) A county health department.

16 (ii) A health department that represents multiple counties.