

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.