

SENATE BILL No. 58

January 25, 2005, Introduced by Senator CHERRY and referred to the Committee on Technology and Energy.

A bill to amend 1986 PA 32, entitled
"Emergency telephone service enabling act,"
(MCL 484.1101 to 484.1717) by adding section 408a.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 SEC. 408A. (1) ANY ENTITY THAT INSTALLS OR OPERATES A PRIVATE
2 BUSINESS SWITCH SERVICE AND PROVIDES TELECOMMUNICATIONS FACILITIES
3 OR SERVICES TO BUSINESSES SHALL ASSURE THAT THE SYSTEM IS CONNECTED
4 TO THE PUBLIC SWITCHED NETWORK IN A MANNER THAT CALLS TO 9-1-1
5 RESULT IN AUTOMATIC NUMBER AND LOCATION IDENTIFICATION.

6 (2) FOR BUILDINGS HAVING THEIR OWN STREET ADDRESS AND
7 CONTAINING WORKSPACE OF 40,000 SQUARE FEET OR LESS, LOCATION
8 IDENTIFICATION SHALL INCLUDE THE BUILDING'S STREET ADDRESS. FOR
9 BUILDINGS HAVING THEIR OWN STREET ADDRESS AND CONTAINING WORKSPACE

1 OF MORE THAN 40,000 SQUARE FEET, LOCATION IDENTIFICATION SHALL
2 INCLUDE THE BUILDING'S STREET ADDRESS AND 1 DISTINCT LOCATION
3 IDENTIFICATION PER 40,000 SQUARE FEET OF WORKSPACE. SEPARATE
4 BUILDINGS CONTAINING WORKSPACE OF 40,000 SQUARE FEET OR LESS HAVING
5 A COMMON PUBLIC STREET ADDRESS SHALL HAVE A DISTINCT LOCATION
6 IDENTIFICATION FOR EACH BUILDING IN ADDITION TO THE STREET ADDRESS.

7 (3) BUILDINGS CONTAINING WORKSPACE OF MORE THAN 40,000 SQUARE
8 FEET ARE EXEMPT FROM THE MULTIPLE LOCATION IDENTIFICATION
9 REQUIREMENTS OF THIS SECTION IF THE BUILDING MAINTAINS, AT ALL
10 TIMES, ALTERNATIVE AND ADEQUATE MEANS OF SIGNALING AND RESPONDING
11 TO EMERGENCIES. THOSE MEANS SHALL INCLUDE, BUT NOT BE LIMITED TO, A
12 TELEPHONE SYSTEM THAT PROVIDES THE PHYSICAL LOCATION OF 9-1-1 CALLS
13 COMING FROM WITHIN THE BUILDING. HEALTH CARE FACILITIES ARE
14 PRESUMED TO MEET THE REQUIREMENTS OF THIS SECTION IF THE FACILITIES
15 ARE STAFFED WITH MEDICAL OR NURSING PERSONNEL 24 HOURS PER DAY AND
16 IF AN ALTERNATIVE MEANS OF PROVIDING INFORMATION ABOUT THE SOURCE
17 OF AN EMERGENCY CALL EXISTS. BUILDINGS PROVIDED FOR UNDER THIS
18 SUBSECTION MUST PROVIDE 9-1-1 SERVICE THAT PROVIDES THE BUILDING'S
19 STREET ADDRESS.

20 (4) BUILDINGS CONTAINING WORKSPACE OF MORE THAN 40,000 SQUARE
21 FEET ARE EXEMPT FROM THIS SECTION IF THE BUILDING MAINTAINS, AT ALL
22 TIMES, ALTERNATIVE AND ADEQUATE MEANS OF SIGNALING AND RESPONDING
23 TO EMERGENCIES, INCLUDING A TELEPHONE SYSTEM THAT PROVIDES THE
24 LOCATION OF A 9-1-1 CALL COMING FROM WITHIN THE BUILDING, AND THE
25 BUILDING IS SERVICED BY ITS OWN MEDICAL, FIRE, AND SECURITY
26 PERSONNEL.

27 (5) BUILDINGS IN COMMUNITIES NOT SERVICED BY ENHANCED 9-1-1

1 SERVICE ARE EXEMPT FROM THIS SECTION.

2 (6) THIS SECTION DOES NOT APPLY TO ANY PBX TELEPHONE EXTENSION
3 THAT USES RADIO TRANSMISSIONS TO CONVEY ELECTRICAL SIGNALS DIRECTLY
4 BETWEEN THE TELEPHONE EXTENSION AND THE SERVING PBX.

5 (7) THE COMMISSION, FOLLOWING A CONTESTED CASE, SHALL ISSUE AN
6 ORDER ESTABLISHING THE MEANS AND TIMELINES FOR THE DEVELOPMENT AND
7 IMPLEMENTATION OF LOCATION TECHNOLOGY REQUIRED UNDER THIS SECTION.
8 THE ORDER SHALL INCLUDE EQUIPMENT STANDARDS FOR PROVIDERS AND
9 PRIVATE ENTITIES TO ENSURE THAT 9-1-1 DISPATCHERS CAN IDENTIFY THE
10 EXACT LOCATION OF PERSONS MAKING EMERGENCY CALLS WITHIN LARGE
11 BUILDINGS OR FROM A POINT WITHIN A PRIVATE EXCHANGE OR
12 TELECOMMUNICATION SYSTEM.

13 (8) THE CMRS SUPPLIERS, LOCAL EXCHANGE PROVIDERS, AND PRIVATE
14 ENTITIES MAY APPLY TO THE FUND CREATED UNDER SECTION 407 TO RECOVER
15 COSTS REQUIRED AS A RESULT OF THE ORDER ISSUED UNDER THIS SECTION.