



Rep. Barbara Hernandez

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LRB101 02902 TAE 59026 a

1 AMENDMENT TO HOUSE BILL 137

2 AMENDMENT NO. \_\_\_\_\_. Amend House Bill 137 by replacing  
3 everything after the enacting clause with the following:

4 "Section 5. The Environmental Protection Act is amended by  
5 changing Section 14.7 as follows:

6 (415 ILCS 5/14.7)

7 Sec. 14.7. Preservation of community water supplies.

8 (a) The Agency shall adopt rules governing certain  
9 corrosion prevention projects carried out on community water  
10 supplies. Those rules shall not apply to buried pipelines  
11 including, but not limited to, pipes, mains, and joints. The  
12 rules shall exclude routine maintenance activities of  
13 community water supplies including, but not limited to, the use  
14 of protective coatings applied by the owner's utility personnel  
15 during the course of performing routine maintenance  
16 activities. The activities may include, but not be limited to,

1 the painting of fire hydrants; routine over-coat painting of  
2 interior and exterior building surfaces such as floors, doors,  
3 windows, and ceilings; and routine touch-up and over-coat  
4 application of protective coatings typically found on water  
5 utility pumps, pipes, tanks, and other water treatment plant  
6 appurtenances and utility owned structures. Those rules shall  
7 include:

8 (1) standards for ensuring that community water  
9 supplies carry out corrosion prevention and mitigation  
10 methods according to corrosion prevention industry  
11 standards adopted by the Agency;

12 (2) requirements that community water supplies use:

13 (A) protective coatings personnel to carry out  
14 corrosion prevention and mitigation methods on exposed  
15 water treatment tanks, exposed non-concrete water  
16 treatment structures, exposed water treatment pipe  
17 galleys; exposed pumps; and generators; the Agency  
18 shall not limit to protective coatings personnel any  
19 other work relating to prevention and mitigation  
20 methods on any other water treatment appurtenances  
21 where protective coatings are utilized for corrosion  
22 control and prevention to prolong the life of the water  
23 utility asset; and

24 (B) inspectors to ensure that best practices and  
25 standards are adhered to on each corrosion prevention  
26 project; and

1           (3) standards to prevent environmental degradation  
2           that might occur as a result of carrying out corrosion  
3           prevention and mitigation methods including, but not  
4           limited to, standards to prevent the improper handling and  
5           containment of hazardous materials, especially lead paint,  
6           removed from the exterior of a community water supply.

7           In adopting rules under this subsection (a), the Agency  
8           shall obtain input from corrosion industry experts  
9           specializing in the training of personnel to carry out  
10          corrosion prevention and mitigation methods.

11          (b) As used in this Section:

12          "Community water supply" has the meaning ascribed to that  
13          term in Section 3.145 of this Act.

14          "Corrosion" means a naturally occurring phenomenon  
15          commonly defined as the deterioration of a metal that results  
16          from a chemical or electrochemical reaction with its  
17          environment.

18          "Corrosion prevention and mitigation methods" means the  
19          preparation, application, installation, removal, or general  
20          maintenance as necessary of a protective coating system,  
21          including any or more of the following:

22                  (A) surface preparation and coating application on  
23                  the exterior or interior of a community water supply;  
24                  or

25                  (B) shop painting of structural steel fabricated  
26                  for installation as part of a community water supply.

1 "Corrosion prevention project" means carrying out  
2 corrosion prevention and mitigation methods. "Corrosion  
3 prevention project" does not include clean-up related to  
4 surface preparation.

5 "Protective coatings personnel" means personnel employed  
6 or retained by a contractor providing services covered by this  
7 Section to carry out corrosion prevention or mitigation methods  
8 or inspections.

9 (c) (Blank). ~~This Section shall apply to only those~~  
10 ~~projects receiving 100% funding from the State.~~

11 (d) Each contract procured pursuant to the Illinois  
12 Procurement Code for the provision of services covered by this  
13 Section (1) shall comply with applicable provisions of the  
14 Illinois Procurement Code and (2) shall include provisions for  
15 reporting participation by minority persons, as defined by  
16 Section 2 of the Business Enterprise for Minorities, Women, and  
17 Persons with Disabilities Act; women, as defined by Section 2  
18 of the Business Enterprise for Minorities, Women, and Persons  
19 with Disabilities Act; and veterans, as defined by Section  
20 45-57 of the Illinois Procurement Code, in apprenticeship and  
21 training programs in which the contractor or his or her  
22 subcontractors participate. The requirements of this Section  
23 do not apply to an individual licensed under the Professional  
24 Engineering Practice Act of 1989 or the Structural Engineering  
25 Act of 1989.

26 (Source: P.A. 99-923, eff. 7-1-17; 100-391, eff. 8-25-17.)

1 Section 10. The Illinois Highway Code is amended by  
2 changing Section 4-106 as follows:

3 (605 ILCS 5/4-106)

4 Sec. 4-106. Preservation of bridge infrastructure.

5 (a) The Department may adopt rules governing all corrosion  
6 prevention projects carried out on eligible bridges. Rules may  
7 include a process for ensuring that corrosion prevention and  
8 mitigation methods are carried out according to corrosion  
9 prevention industry standards adopted by the Department for  
10 eligible bridges that include:

11 (1) a plan to prevent environmental degradation that  
12 could occur as a result of carrying out corrosion  
13 prevention and mitigation methods including the careful  
14 handling and containment of hazardous materials; and

15 (2) consulting and interacting directly with, for the  
16 purpose of utilizing trained personnel specializing in the  
17 design and inspection of corrosion prevention and  
18 mitigation methods on bridges.

19 (b) As used in this Section:

20 "Corrosion" means a naturally occurring phenomenon  
21 commonly defined as the deterioration of a metal that results  
22 from a chemical or electrochemical reaction with its  
23 environment.

24 "Corrosion prevention and mitigation methods" means:

1 (1) the preparation, application, installation,  
2 removal, or general maintenance as necessary of a  
3 protective coating system including the following:

4 (A) surface preparation and coating application on  
5 an eligible bridge, but does not include gunite ~~gunnite~~  
6 or similar materials; or

7 (B) shop painting of structural steel fabricated  
8 for installation as part of an eligible bridge.

9 "Corrosion prevention project" means carrying out  
10 corrosion prevention and mitigation methods during  
11 construction, alteration, maintenance, repair work on  
12 permanently exposed portions of an eligible bridge, or at any  
13 other time necessary on an eligible bridge. "Corrosion  
14 prevention project" does not include traffic control or  
15 clean-up related to surface preparation or the application of  
16 any curing compound or other substance onto or into any cement,  
17 cementitious substrate, or bituminous material.

18 "Eligible bridge" means a bridge or overpass the  
19 construction, alteration, maintenance, or repair work on which  
20 is funded directly by, or provided other assistance through, a  
21 municipality, a public-private partnership, the State, the  
22 federal government, or some combination thereof ~~100% funded by~~  
23 ~~the State~~. "Eligible bridge" does not include a bridge or  
24 overpass that is being demolished, removed, or replaced.

25 (c) The requirements of this Section do not apply to an  
26 individual licensed under the Professional Engineering

- 1 Practice Act of 1989 or the Structural Engineering Act of 1989.
- 2 (Source: P.A. 99-923, eff. 7-1-17.)"