

AMENDED IN SENATE AUGUST 14, 2013

AMENDED IN SENATE JULY 2, 2013

AMENDED IN SENATE JUNE 18, 2013

CALIFORNIA LEGISLATURE—2013–14 REGULAR SESSION

**ASSEMBLY BILL**

**No. 324**

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**Introduced by Assembly Member Bloom**

February 13, 2013

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An act to amend Sections 25258 and 25258.2 of the Health and Safety Code, relating to hazardous waste.

LEGISLATIVE COUNSEL'S DIGEST

AB 324, as amended, Bloom. Glass beads: lead and arsenic.

Existing law, part of the hazardous waste control law, requires the Department of Toxic Substances Control to adopt regulations to establish a process by which chemicals or chemical ingredients in products may be identified and prioritized for consideration as being a chemical of concern and to adopt regulations to establish a process by which chemicals of concern may be evaluated. That law prohibits, until January 1, 2015, a person from manufacturing, selling, offering for sale, or offering for promotional purposes in this state, glass beads that contain more than a specified amount of arsenic or lead if those glass beads will be used with certain types of blasting equipment and requires, until January 1, 2015, each container or bag of glass beads sold for surface preparation to be labeled in a specific manner. Existing law also prohibits, until January 1, 2015, these glass beads from being considered as a product category subject to the chemicals of concern regulations. A violation of the hazardous control law is a misdemeanor.

This bill would revise the process for determining the amount of arsenic or lead that glass beads may contain, and would authorize the department to require any person who manufactures, sells, or offers for sale glass beads to provide to the department specified information relating to documentation and information about the manufacturer or supplier of those glass beads. The bill would authorize an authorized representative of the department, for purposes of administering and enforcing these provisions regulating the manufacture of glass beads, upon obtaining consent or after obtaining an inspection warrant, to, upon presenting appropriate credentials and at a reasonable time, take specified actions to enter and inspect a factory, warehouse, or establishment where glass beads are made. The bill would require the above-described glass bead prohibitions and requirements to be effective until January 1, 2020.

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*This* bill would require the department, no later than January 1, 2019, to prepare an evaluation of existing research and data to determine if the standard of 75ppm or more of arsenic or 100ppm or more of lead is an appropriate standard for the use of those substances with regard to the prohibitions specified above, and to submit its findings to the Legislature. The bill would require that, if the department determines that not enough data exists to complete the evaluation, the department notify the Legislature and recommend a process for conducting the evaluation.

By extending the effective date of the prohibitions specified above, a violation of which is a crime, this bill would impose a state-mandated local program.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.

Vote: majority. Appropriation: no. Fiscal committee: yes.  
State-mandated local program: yes.

*The people of the State of California do enact as follows:*

- 1 SECTION 1. Section 25258 of the Health and Safety Code is
- 2 amended to read:

1 25258. (a) A person shall not manufacture, sell, offer for sale,  
2 or offer for promotional purposes in this state glass beads that  
3 contain 75 parts per million (ppm) or more of arsenic or 100 ppm  
4 or more of lead by weight, if those glass beads will be used with  
5 pressure, suction, or wet- or dry-type blasting equipment.

6 (b) (1) The concentration of arsenic and lead shall be  
7 determined in accordance with guidelines from EPA reference  
8 Method 3052 using hydrofluoric acid (HF) for sample preparation  
9 or digestion.

10 (2) The digested sample shall be analyzed using an analytical  
11 instrument recognized by EPA such as ICP-AES, ICP-MS, or other  
12 recognized analytical instrument.

13 (3) The sample analysis method shall be capable of achieving  
14 recovery within the method criteria limits of arsenic and lead. A  
15 glass matrix reference material from, *or traceable to*, the National  
16 Institute for Standards and Technology shall be used to verify lead  
17 and arsenic concentrations specified in subdivision (a).

18 (4) The sample preparation method shall be capable of achieving  
19 recovery within the method criteria limits of arsenic and lead from  
20 a ~~traceable~~ glass matrix reference standard from, *or traceable to*,  
21 the National Institute for Standards and Technology containing  
22 the metals near the concentrations specified in subdivision (a).

23 (c) Each container or bag of glass beads sold in this state for  
24 surface preparation, including the cleaning, peening, finishing,  
25 and deburring of aluminum and stainless steel products, and that  
26 will be used with pressure, suction, or wet- or dry-type blasting  
27 equipment, shall be labeled with the following:  
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29 “Glass bead contents contain less than 75 ppm arsenic and less  
30 than 100 ppm lead pursuant to the California Health and Safety  
31 Code Section 25258.”  
32

33 (d) The department may require any person who manufactures,  
34 sells, or offers for sale, in this state glass beads to provide to the  
35 department information, including, but not limited to, identification  
36 of the manufacturer or supplier of the glass beads, information  
37 related to the sale of the glass beads, and technical documentation  
38 showing that the glass beads are in compliance with the  
39 requirements of this article. The documentation or information

1 shall be submitted to the department no more than 28 days after  
2 the date of the request.

3 (e) (1) For the purpose of administering and enforcing this  
4 article, an authorized representative of the department, upon  
5 obtaining consent or after obtaining an inspection warrant pursuant  
6 to Title 13 (commencing with Section 1822.50) of Part 3 of the  
7 Code of Civil Procedure, may, upon presenting appropriate  
8 credentials and at a reasonable time, do any of the following:

9 (A) Enter a factory, warehouse, or establishment where glass  
10 beads are manufactured, packed, held, or sold; enter a vehicle that  
11 is being used to transport, hold, or sell glass beads; or enter a place  
12 where glass beads are being held or sold.

13 (B) Inspect a factory, warehouse, establishment, vehicle, or  
14 place described in subparagraph (A), and all pertinent equipment,  
15 raw material, finished and unfinished materials, containers, and  
16 labeling in the factory, warehouse, establishment, vehicle, or place.  
17 In the case of a factory, warehouse, or establishment where glass  
18 beads are manufactured, packed, held, or sold, this inspection shall  
19 include any record, file, paper, process, control, and facility that  
20 has a bearing on whether the glass beads are being manufactured,  
21 packed, held, transported, sold, or offered for sale or for  
22 promotional purposes in violation of this article.

23 (C) (i) Secure a sample of glass beads when taking an action  
24 authorized pursuant to this subdivision. If the representative obtains  
25 a sample prior to leaving the premises, he or she shall leave a  
26 receipt describing the sample obtained.

27 (ii) The department shall return, upon request, a sample that is  
28 not destroyed during testing when the department no longer has  
29 any purpose for retaining the sample.

30 (iii) A sample that is secured in compliance with this section  
31 and found to be in compliance with this article that is destroyed  
32 during testing shall be subject to a claim for reimbursement.

33 (D) Access all records of a carrier in commerce relating to the  
34 movement in commerce of glass beads, or the holding of glass  
35 beads during or after the movement, and the quantity, shipper, and  
36 consignee of the glass beads. A carrier shall not be subject to the  
37 other provisions of this article by reason of its receipt, carriage,  
38 holding, or delivery of glass beads in the usual course of business  
39 as a carrier.

1 (2) An authorized representative of the department shall be  
2 deemed to have received implied consent to enter a retail  
3 establishment, for purposes of this section, if the authorized  
4 representative enters the location of that retail establishment where  
5 the public is generally granted access.

6 SEC. 2. Section 25258.2 of the Health and Safety Code is  
7 amended to read:

8 25258.2. This article shall remain in effect only until January  
9 1, 2020, and as of that date is repealed, unless a later enacted  
10 statute, that is enacted before January 1, 2020, deletes or extends  
11 that date.

12 SEC. 3. The Department of Toxic Substances Control shall,  
13 no later than January 1, 2019, prepare an evaluation of available  
14 existing research and data to determine if the standard of 75ppm  
15 or more of arsenic or 100ppm or more of lead for purposes of  
16 subdivision (a) of Section 25258 of the Health and Safety Code is  
17 an appropriate and protective standard for the use of those  
18 substances, and shall submit its findings to the Legislature pursuant  
19 to Section 9795 of the Government Code. If the department  
20 determines that not enough data exists to complete this evaluation,  
21 the department shall notify the Legislature and recommend a  
22 process for conducting the evaluation pursuant to Section 9795 of  
23 the Government Code.

24 SEC. 4. No reimbursement is required by this act pursuant to  
25 Section 6 of Article XIII B of the California Constitution because  
26 the only costs that may be incurred by a local agency or school  
27 district will be incurred because this act creates a new crime or  
28 infraction, eliminates a crime or infraction, or changes the penalty  
29 for a crime or infraction, within the meaning of Section 17556 of  
30 the Government Code, or changes the definition of a crime within  
31 the meaning of Section 6 of Article XIII B of the California  
32 Constitution.

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