

AMENDED IN SENATE JULY 2, 2013

AMENDED IN SENATE JUNE 18, 2013

CALIFORNIA LEGISLATURE—2013–14 REGULAR SESSION

ASSEMBLY BILL

No. 324

Introduced by Assembly Member Bloom

February 13, 2013

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. ~~By~~

The 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 these provisions, and thereby increasing the duty of local officials~~ *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:
- 3 25258. (a) A person shall not manufacture, sell, offer for sale,
- 4 or offer for promotional purposes in this state glass beads that
- 5 contain 75 parts per million (ppm) or more of arsenic or 100 ppm

1 or more of lead by weight, if those glass beads will be used with
2 pressure, suction, or wet- or dry-type blasting equipment.

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

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

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

15 (4) The sample preparation method shall be capable of achieving
16 recovery within the method criteria limits of arsenic and lead from
17 a traceable glass matrix reference standard from the National
18 Institute for Standards and Technology containing the metals near
19 the concentrations specified in subdivision (a).

20 (c) Each container or bag of glass beads sold in this state for
21 surface preparation, including the cleaning, peening, finishing,
22 and deburring of aluminum and stainless steel products, and that
23 will be used with pressure, suction, or wet- or dry-type blasting
24 equipment, shall be labeled with the following:

25
26 “Glass bead contents contain less than 75 ppm arsenic and less
27 than 100 ppm lead pursuant to the California Health and Safety
28 Code Section 25258.”

29
30 (d) The department may require any person who manufactures,
31 sells, or offers for sale, in this state glass beads to provide to the
32 department information, including, but not limited to, identification
33 of the manufacturer or supplier of the glass beads, information
34 related to the sale of the glass beads, and technical documentation
35 showing that the glass beads are in compliance with the
36 requirements of this article. The documentation or information
37 shall be submitted to the department no more than 28 days after
38 the date of the request.

39 (e) (1) For the purpose of administering and enforcing this
40 article, an authorized representative of the department, upon

1 obtaining consent or after obtaining an inspection warrant pursuant
2 to Title 13 (commencing with Section 1822.50) of Part 3 of the
3 Code of Civil Procedure, may, upon presenting appropriate
4 credentials and at a reasonable time, do any of the following:

5 (A) Enter a factory, warehouse, or establishment where glass
6 beads are manufactured, packed, held, or sold; enter a vehicle that
7 is being used to transport, hold, or sell glass beads; or enter a place
8 where glass beads are being held or sold.

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

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

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

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

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

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

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

3 25258.2. This article shall remain in effect only until January
4 1, 2020, and as of that date is repealed, unless a later enacted
5 statute, that is enacted before January 1, 2020, deletes or extends
6 that date.

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

19 ~~SEC. 3.~~

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

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