

AMENDED IN SENATE MAY 9, 2012  
AMENDED IN SENATE APRIL 9, 2012  
AMENDED IN SENATE JULY 7, 2011  
AMENDED IN ASSEMBLY MAY 27, 2011  
AMENDED IN ASSEMBLY MAY 10, 2011  
AMENDED IN ASSEMBLY APRIL 12, 2011

CALIFORNIA LEGISLATURE—2011–12 REGULAR SESSION

**ASSEMBLY BILL**

**No. 591**

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**Introduced by Assembly Member Wieckowski  
(Principal coauthor: Assembly Member Dickinson)  
(Coauthor: Assembly Member Allen)**

February 16, 2011

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An act to amend Sections 3210, 3213, and 3215 of, and to add Section ~~3213.5~~ 3017 to, the Public Resources Code, relating to oil and gas production.

LEGISLATIVE COUNSEL'S DIGEST

AB 591, as amended, Wieckowski. Oil and gas production: hydraulic fracturing.

Under existing law, the Division of Oil, Gas, and Geothermal Resources in the Department of Conservation regulates the drilling, operation, maintenance, and abandonment of oil and gas wells in the state. The State Oil and Gas Supervisor supervises the drilling, operation, maintenance, and abandonment of wells and the operation, maintenance, and removal or abandonment of tanks and facilities related to oil and gas production within an oil and gas field regarding safety and

~~environmental damage. Existing law also provides that within 60 days after the date of cessation of drilling, rework, or abandonment operations, the owner or operator of a well is required to file with the district deputy certain information, including the history of work performed.~~ *requires the owner or operator of a well to keep, or cause to be kept, a careful and accurate log, core record, and history of the drilling of the well. Within 60 days after the date of cessation of drilling, rework, or abandonment operations, the owner or operator is required to file with the district deputy certain information, including the history of work performed.*

~~The bill would require a supplier, as defined, of hydraulic fracturing services to furnish to the owner or operator, certain information, including information regarding the chemicals used in hydraulic fracturing, unless protected as a trade secret. The bill would require the owner or operator to post the information on a Chemical Disclosure Registry and to add this information to existing Internet maps on the division's Internet Web site. The bill would require a person asserting trade secret protection as a basis for nondisclosure to submit to the supervisor specified information under the penalty of perjury. Because the bill would create a new crime, this bill would impose a state-mandated local program.~~

*This bill would define "hydraulic fracturing" and require a person carrying out hydraulic fracturing on behalf of an owner or operator at a well to provide to the owner or operator a list of the chemical constituents used in the hydraulic fracturing fluid and the amount of water and hydraulic fracturing fluid recovered from the well. The bill would additionally require the history of the drilling of the well to include certain information regarding the amount and source of water used in the exploration or production from the well and the radiological components or tracers injected into the well. The bill would also require the history to include, if hydraulic fracturing was used at the well, a complete list of the chemicals used in the hydraulic fracturing and the amount and disposition of water and hydraulic fracturing fluid recovered from the well.*

*The bill would require the owner or operator to submit to the supervisor information regarding the chemicals used in hydraulic fracturing, who would be required to add this information to existing Internet maps on the division's Internet Web site and to make this information available to the public.*

This bill would require the State Oil and Gas Supervisor on or before January 1, 2013, and annually thereafter, to prepare and transmit to the Legislature a comprehensive report on hydraulic fracturing in the exploration and production of oil and gas resources in California.

~~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-no*.

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

1 ~~SECTION 1. This act shall be known, and may be cited, as the~~  
2 ~~California Fracturing Disclosure Act of 2012.~~

3 ~~SEC. 2.~~

4 *SECTION 1.* The Legislature finds and declares all of the  
5 following:

6 (a) Hydraulic fracturing is a technique used in the production  
7 of oil and gas that involves the pressurized injection of water and  
8 a mix of chemicals into an underground geologic formation in  
9 order to fracture the formation, thereby causing or enhancing the  
10 production of oil or gas from a well.

11 (b) Hydraulic fracturing has been used in California for several  
12 decades to extract oil and gas and is likely to be used more  
13 extensively as the industry seeks to develop additional oil- and  
14 gas-bearing formations.

15 (c) The Division of Oil, Gas, and Geothermal Resources in the  
16 Department of Conservation, which has the obligation to protect  
17 public health and the resources of the state, including groundwater  
18 resources, has the authority to regulate all oil and natural gas  
19 drilling in the state, but currently does not require the disclosure  
20 of pertinent information regarding hydraulic fracturing or ascertain  
21 what specific types of production and exploration are taking place  
22 at permitted wells.

23 (d) Given California’s geologic, seismic complexity, and finite  
24 and significantly compromised water resources, it is important to  
25 collect basic information about natural resource production  
26 processes. The state and the public should know when and where

1 hydraulic fracturing is occurring and what chemicals are being  
2 used in the process.

3 *SEC. 2. Section 3017 is added to the Public Resources Code,*  
4 *to read:*

5 *3017. "Hydraulic fracturing" means a technique used in*  
6 *preparing a well that typically involves the pressurized injection*  
7 *of water and a mix of chemicals, compounds, and materials into*  
8 *an underground geologic formation in order to fracture the*  
9 *formation, thereby causing or enhancing, for the purposes of this*  
10 *division, the production of oil or gas from a well.*

11 *SEC. 3. Section 3210 of the Public Resources Code is amended*  
12 *to read:*

13 3210. (a) The owner or operator of any well shall keep, or  
14 cause to be kept, a careful and accurate log, core record, and history  
15 of the drilling of the well.

16 (b) A person carrying out hydraulic fracturing on behalf of an  
17 owner or operator at a well shall provide to that owner or operator  
18 a complete list of the chemical constituents used in the hydraulic  
19 fracturing fluid and each chemical's associated Chemical Abstracts  
20 Service (CAS) numbers, for the purposes of accurately and  
21 completely maintaining the well's log, history, and core record,  
22 and ensuring compliance with the disclosure requirements of this  
23 article.

24 (c) A person carrying out hydraulic fracturing on behalf of an  
25 owner or operator at a well shall provide to that owner or operator  
26 the amount and disposition of water and hydraulic fracturing fluid  
27 recovered from each well prior to the reporting of the water  
28 produced pursuant to Section 3227, for the purposes of accurately  
29 and completely maintaining the well's log, history, and core record,  
30 and ensuring compliance with the disclosure requirements of this  
31 article.

32 ~~SEC. 3.~~

33 *SEC. 4. Section 3213 of the Public Resources Code is amended*  
34 *to read:*

35 3213. (a) ~~The history shall show the location and amount of~~  
36 ~~sidetracked casings, tools, or other material, the depth and quantity~~  
37 ~~of cement in cement plugs, the shots of dynamite or other~~  
38 ~~explosives, the results of production and other tests during drilling~~  
39 ~~operations, and the information required pursuant to Section~~  
40 ~~3213.5: of the drilling of the well shall show all of the following:~~

1 (1) *The location and amount of sidetracked casings, tools, or*  
2 *other material, the depth and quantity of cement in cement plugs,*  
3 *the shots of dynamite or other explosives, and the results of*  
4 *production and other tests during drilling operations.*

5 (2) *The amount and source of water used in the exploration of*  
6 *or production from the well, which shall be updated annually.*

7 (3) *Any radiological components or tracers injected into the*  
8 *well and a description of the recovery method, if any, for those*  
9 *components or tracers, the recovery rate, and the disposal method*  
10 *for recovered components or tracers.*

11 (b) *If hydraulic fracturing was used at the well, the history of*  
12 *the drilling of the well shall also include both of the following:*

13 (1) *A complete list of the chemicals used in the hydraulic*  
14 *fracturing. This list shall include the names of all of the chemicals*  
15 *used and their Chemical Abstracts Service (CAS) numbers.*

16 (2) *The amount and disposition of water and hydraulic*  
17 *fracturing fluid recovered from each well prior to the reporting*  
18 *of the water produced pursuant to Section 3227.*

19 ~~SEC. 4. Section 3213.5 is added to the Public Resources Code,~~  
20 ~~to read:~~

21 ~~3213.5. (a) As used in this section, the following terms have~~  
22 ~~the following meanings:~~

23 (1) ~~“Additive” means a chemical substance or combination of~~  
24 ~~substances, including chemicals and proppants intentionally added~~  
25 ~~to the base fluid for purposes of preparing a hydraulic fracturing~~  
26 ~~fluid for treatment of a well.~~

27 (2) ~~“Base fluid” means the continuous phase fluid type, such~~  
28 ~~as water, used in a hydraulic fracturing treatment.~~

29 (3) ~~“Carrier fluid” means a base fluid, such as water, into which~~  
30 ~~additives are mixed to form the hydraulic fracturing fluid.~~

31 (4) ~~“Chemical” means an element or chemical compound, or~~  
32 ~~mixture of elements or compounds that has its own specific name~~  
33 ~~or identity such as a Chemical Abstracts Service number, whether~~  
34 ~~or not the chemical is subject to the requirements of Section~~  
35 ~~1910.1200(g)(2) of Title 29 of the Code of Federal Regulations.~~

36 (5) ~~“Chemical Abstracts Service” means the division of the~~  
37 ~~American Chemical Society that is the globally recognized~~  
38 ~~authority for information on chemical substances.~~

1 (6) ~~“Chemical Abstracts Service (CAS) number” means the~~  
2 ~~unique identification number assigned to a chemical by the~~  
3 ~~Chemical Abstracts Service.~~

4 (7) ~~“Chemical Disclosure Registry” means the chemical registry~~  
5 ~~Internet Web site known as fracfocus.org developed by the Ground~~  
6 ~~Water Protection Council and the Interstate Oil and Gas Compact~~  
7 ~~Commission. If that Internet Web site becomes permanently~~  
8 ~~inoperable, then “Chemical Disclosure Registry” shall mean~~  
9 ~~another publicly accessible information Internet Web site that is~~  
10 ~~designated by the Division of Oil, Gas and Geothermal Resources.~~

11 (8) ~~“Chemical family” means a group of chemicals that share~~  
12 ~~similar chemical properties and have a common general name.~~

13 (9) ~~“Health professional” means a physician, physician assistant,~~  
14 ~~nurse practitioner, registered nurse, or emergency medical~~  
15 ~~technician licensed by the State of California.~~

16 (10) ~~“Hydraulic fracturing” is a well stimulation treatment that~~  
17 ~~includes the application of hydraulic fracturing fluids into an~~  
18 ~~underground geologic formation to create or propagate fractures~~  
19 ~~in the formation, thereby causing or improving the production of~~  
20 ~~oil or gas from a well.~~

21 (11) ~~“Hydraulic fracturing fluids” include a carrier fluid mixed~~  
22 ~~with physical and chemical additives for the purpose of hydraulic~~  
23 ~~fracturing. The additives may, but are not required to, serve~~  
24 ~~additional purposes beyond the transmission of hydraulic pressure~~  
25 ~~to the geologic formation. Additives may be of any phase.~~

26 (12) ~~“Proppants” are materials inserted or injected into the~~  
27 ~~formation that are intended to prevent newly created or enhanced~~  
28 ~~fractures from closing.~~

29 (13) ~~“Supplier” means an entity performing hydraulic fracturing~~  
30 ~~or a person supplying an additive or proppant directly to the~~  
31 ~~operator for use in hydraulic fracturing.~~

32 (b) ~~If hydraulic fracturing is performed on a well, a supplier~~  
33 ~~who performs any part of hydraulic fracturing or provides additives~~  
34 ~~directly to the operator for hydraulic fracturing shall, with the~~  
35 ~~exception of information claimed to be a trade secret pursuant to~~  
36 ~~subdivision (f), furnish the operator with information needed for~~  
37 ~~the operator to comply with subdivision (c). That information shall~~  
38 ~~be provided as soon as possible but no later than 30 days following~~  
39 ~~the conclusion of the hydraulic fracturing.~~

- 1 ~~(e) If hydraulic fracturing is performed on a well, an owner or~~  
2 ~~operator of the well shall post within 60 days following the~~  
3 ~~cessation of hydraulic fracturing, or shall arrange with the supplier~~  
4 ~~to post, to the Chemical Disclosure Registry all the following~~  
5 ~~information that is not claimed as a trade secret pursuant to~~  
6 ~~subdivision (f):~~
- 7 ~~(1) The name of the owner or operator of the well.~~
  - 8 ~~(2) The date of the hydraulic fracturing.~~
  - 9 ~~(3) The county in which the well is located.~~
  - 10 ~~(4) The API number for the well.~~
  - 11 ~~(5) The well name and number.~~
  - 12 ~~(6) The longitude and latitude of the wellhead.~~
  - 13 ~~(7) The true vertical depth of the well.~~
  - 14 ~~(8) A complete list of the names, CAS numbers, and maximum~~  
15 ~~concentration, in percent by mass, of each chemical intentionally~~  
16 ~~added to the hydraulic fracturing fluid. Where the CAS number~~  
17 ~~does not exist for a chemical, the operator or supplier may provide~~  
18 ~~another unique identifier where available.~~
  - 19 ~~(9) The trade name, supplier, and a brief description of the~~  
20 ~~intended purpose of each additive contained in the hydraulic~~  
21 ~~fracturing fluid.~~
  - 22 ~~(10) The total volume of carrier fluid used during hydraulic~~  
23 ~~fracturing, identifying whether it is water suitable for irrigation or~~  
24 ~~domestic purposes, water not suitable for irrigation or domestic~~  
25 ~~purposes, or something other than water.~~
  - 26 ~~(11) The disposition of the carrier fluid used to conduct~~  
27 ~~hydraulic fracturing.~~
  - 28 ~~(12) Any radiological components or tracers injected into the~~  
29 ~~well as part of the hydraulic fracturing process, a description of~~  
30 ~~the recovery method, if any, for those components or tracers, the~~  
31 ~~recovery rate and the disposal method for recovered components~~  
32 ~~or tracers.~~
- 33 ~~(d) The owner or operator of a well is not responsible for~~  
34 ~~inaccuracy in information that is provided by a supplier.~~
- 35 ~~(e) The owner or operator may request, in writing, that the~~  
36 ~~information required in this article be considered confidential~~  
37 ~~information pursuant to Section 3234.~~
- 38 ~~(f) (1) Owners, operators, and suppliers are not required to~~  
39 ~~disclose trade secrets to the division, and may withhold from~~

1 disclosure under this section information that is subject to a claim  
2 of trade secret protection:

3 ~~(2) (A) An owner, operator, or supplier who withholds~~  
4 ~~information from the division shall, at the time of posting~~  
5 ~~information to the Chemical Disclosure Registry pursuant to~~  
6 ~~subdivision (c), submit to the supervisor a claim of entitlement~~  
7 ~~form stating that the information specified pursuant to paragraph~~  
8 ~~(3) was withheld as protected trade secret information, as defined~~  
9 ~~in subdivision (d) of Section 3426.1 of the Civil Code, or paragraph~~  
10 ~~(9) of subdivision (a) of Section 499e of the Penal Code.~~

11 ~~(B) On a form approved by the supervisor, an owner, operator,~~  
12 ~~or supplier shall identify, by category, the information withheld~~  
13 ~~as protected trade secret information. The form or any attachment~~  
14 ~~to the form shall not require trade secret information. The form~~  
15 ~~shall include all of the following:~~

16 ~~(i) The name, mailing address, and phone number of the owner,~~  
17 ~~operator, supplier, or authorized representative with respect to~~  
18 ~~trade secrecy claims. If the information changes, the claimant shall~~  
19 ~~submit an updated form to the supervisor within 30 days.~~

20 ~~(ii) The chemical family or similar descriptor for the chemical,~~  
21 ~~if the information withheld includes the identity of a chemical.~~

22 ~~(iii) A requirement that the owner, operator, or supplier affirm~~  
23 ~~or otherwise address, and provide specific information regarding,~~  
24 ~~the following: (I) that the holder of the trade secret information~~  
25 ~~has not disclosed it to another person, other than a member of a~~  
26 ~~local emergency planning committee, an officer or employee of~~  
27 ~~the United States or a state or local government, an employee of~~  
28 ~~those entities, or a person who is bound by a confidentiality~~  
29 ~~agreement, and that person has taken reasonable measures to~~  
30 ~~protect the confidentiality of the information and intends to~~  
31 ~~continue to take measures, or disclosure has otherwise been limited~~  
32 ~~so that the information is not readily available to competitors, (II)~~  
33 ~~the information is not required to be disclosed, or otherwise made~~  
34 ~~available, to the public under any other federal or state law, (III)~~  
35 ~~disclosure of the information would harm the competitive position~~  
36 ~~of the disclosing entity, and (IV) the information is not readily~~  
37 ~~discoverable through reverse engineering.~~

38 ~~(iv) A certification by the submitter declaring under penalty of~~  
39 ~~perjury that the claim of entitlement form has been completed and~~

1 the information contained therein is true, correct, and complete to  
2 the best of the declarant's knowledge.

3 ~~(3) Information withheld from disclosure under subdivision (b)~~  
4 ~~or (c) shall be replaced with text signifying that it has been withheld~~  
5 ~~as trade secret information, except that the specific name of a~~  
6 ~~constituent that is claimed as trade secret information shall be~~  
7 ~~replaced with the chemical family or similar descriptor associated~~  
8 ~~with the trade secret constituent.~~

9 ~~(4) Information contained in the form may be made available~~  
10 ~~to the public in accordance with Section 3215 or upon request by~~  
11 ~~a member of the public pursuant to Chapter 3.5 (commencing with~~  
12 ~~Section 6250) of Division 7 of Title 1 of the Government Code.~~

13 ~~(5) The owner, operator, or supplier claiming a trade secret~~  
14 ~~entitlement is required to provide the trade secret information to~~  
15 ~~the supervisor upon receipt of a letter from the supervisor stating~~  
16 ~~that the information is necessary to respond to a spill, release, or~~  
17 ~~complaint from a person who may have been directly and adversely~~  
18 ~~affected or aggrieved by such spill or release. The information~~  
19 ~~disclosed to the supervisor shall be considered confidential and~~  
20 ~~not a public record for purposes of Chapter 3.5 (commencing with~~  
21 ~~Section 6250) of Division 7 of Title 1 of the Government Code.~~

22 ~~(6) This section does not prohibit the exchange of properly~~  
23 ~~designated trade secrets between public agencies who have lawful~~  
24 ~~jurisdiction for either enforcement action or emergency response,~~  
25 ~~to the extent that such disclosure is necessary to allow the agencies~~  
26 ~~to respond to a spill, release, or complaint, provided that the~~  
27 ~~agencies in receipt of the information shall not disseminate it~~  
28 ~~further. Employees who receive a trade secret from the division~~  
29 ~~shall maintain the confidentiality of the trade secret and destroy~~  
30 ~~all copies of the trade secret received once the need for the trade~~  
31 ~~secret has ended. A trade secret received shall not be considered~~  
32 ~~a public record for purposes of Chapter 3.5 (commencing with~~  
33 ~~Section 6250) of Division 7 of Title 1 of the Government Code.~~

34 ~~(7) This section does not prohibit the release of properly~~  
35 ~~designated trade secrets to a health professional who requests the~~  
36 ~~trade secret in writing, if the health professional provides a written~~  
37 ~~statement of need for the trade secret to treat injuries caused by~~  
38 ~~spills or releases and executes a confidentiality agreement~~  
39 ~~developed by the supervisor.~~

1     (A) ~~The health professional may not use the trade secret for~~  
 2 ~~purposes other than is described in the statement of need. The trade~~  
 3 ~~secret shall not be considered a public record for purposes of~~  
 4 ~~Chapter 3.5 (commencing with Section 6250) of Division 7 of~~  
 5 ~~Title 1 of the Government Code.~~

6     (B) ~~The confidentiality agreement shall state that (i) the trade~~  
 7 ~~secret is needed for purposes of diagnosis or treatment of an~~  
 8 ~~individual, (ii) the individual being diagnosed may have been~~  
 9 ~~exposed to the chemical concerned as a result of a spill or release,~~  
 10 ~~and (iii) knowledge of the trade secret will assist in such diagnosis~~  
 11 ~~or treatment.~~

12     (C) ~~Where a health professional determines that a medical~~  
 13 ~~emergency exists and the trade secret information is necessary for~~  
 14 ~~emergency treatment, the owner, operator, or supplier shall~~  
 15 ~~immediately disclose the information to the health professional on~~  
 16 ~~verbal acknowledgment that the trade secret information shall not~~  
 17 ~~be used for any purpose other than health needs and that the health~~  
 18 ~~professional will otherwise maintain the information as~~  
 19 ~~confidential. The owner, operator, or supplier may request a written~~  
 20 ~~statement of need and confidentiality agreement from the health~~  
 21 ~~professional as soon as circumstances permit.~~

22     (8) ~~This section does not supersede or change the disclosure of~~  
 23 ~~information pursuant to the California Occupational Safety and~~  
 24 ~~Health Act, the California Hazardous Material Release Response~~  
 25 ~~Plans and Inventory statute, the Porter-Cologne Water Quality~~  
 26 ~~Control Act, or any other state or federal act allowing the disclosure~~  
 27 ~~of chemical information.~~

28     (g) (1) ~~Whenever it appears that any person is violating or~~  
 29 ~~threatening to violate any provision of this section relating to the~~  
 30 ~~disclosure of the constituents of hydraulic fracturing fluids, the~~  
 31 ~~supervisor may bring suit against the person in the superior court~~  
 32 ~~of any county where the violation occurs or is threatened to restrain~~  
 33 ~~the person from continuing the violation or from carrying out the~~  
 34 ~~threat of violation. Upon the filing of the suit, summons issued to~~  
 35 ~~the person may be directed to the sheriff or his or her deputies. In~~  
 36 ~~the suit, the court has jurisdiction to grant to the supervisor any~~  
 37 ~~final prohibitory and mandatory injunctions that the facts warrant.~~

38     (2) ~~If the supervisor fails to bring suit to enjoin a violation or~~  
 39 ~~threatened violation of any provision of this section relating to the~~  
 40 ~~disclosure of the constituents of hydraulic fracturing fluids, or any~~

1 rule, regulation, or order of the supervisor within 30 days after  
2 receipt of written request to do so by any person who is or will be  
3 adversely affected by the violation, the person making the request  
4 may bring suit in the person's own behalf to restrain the violation  
5 or threatened violation in any court in which the supervisor might  
6 have brought suit. If in the suit, the court holds that injunctive  
7 relief should be granted, the supervisor shall be made a party and  
8 shall be substituted for the person who brought the suit, and the  
9 injunction shall be issued as if the supervisor had at all times been  
10 the plaintiff.

11 (3) A civil action for damages shall not lie against any person  
12 for the violation of this section or any rule, regulation, or order of  
13 the supervisor issued to implement or enforce this section. If the  
14 supervisor brings a suit or action pursuant to paragraph (1), a  
15 defendant or intervenor shall not cross-complain or otherwise bring  
16 an action in the same proceeding against any other person for  
17 damages or for any other purpose.

18 SEC. 5. Section 3215 of the Public Resources Code is amended  
19 to read:

20 3215. (a) Within 60 days after the *date* of cessation of drilling,  
21 rework, hydraulic fracturing, or abandonment operations, or the  
22 date of suspension of operations, the owner or operator shall file  
23 with the district deputy, in the form approved by the supervisor,  
24 true copies of the log, core record, and history of work performed,  
25 and, if made, true and reproducible copies of all electrical, physical,  
26 or chemical logs, tests, or surveys. Upon a showing of hardship,  
27 the supervisor may extend the time within which to comply with  
28 this section for a period not to exceed 60 additional days.

29 (b) The supervisor shall add information provided pursuant to  
30 subdivision (c) of Section 3213.5 and not claimed as a trade secret  
31 to existing Internet maps on the division's Internet Web site, and  
32 make the nontrade secret information available to the public in  
33 such a way that the information is associated with each specific  
34 well where those chemicals were used. For the purpose of  
35 complying with this subdivision, the supervisor may use the  
36 Chemical Disclosure Registry if the following conditions are met:

37 (1) The information on the existing public Internet Web site  
38 specific to California wells is originally transmitted to the public  
39 Internet Web site and posted in a form and manner approved by

1 the supervisor and includes the information required by subdivision  
2 (e) of Section 3213.5 that is not claimed as a trade secret.

3 (2) There is an electronic link from the wells represented on the  
4 division's existing Internet maps that allows members of the public  
5 to view the information about specific wells based on their location.

6 (3) On and after January 1, 2013, the Chemical Disclosure  
7 Registry allows for the division staff and the public to search and  
8 sort the registry for information by geographic area, ingredient,  
9 Chemical Abstract Service number, time period, and operator.

10 (b) The owner or operator shall also submit to the supervisor  
11 information provided in the history pursuant to subdivision (b) of  
12 Section 3213 and the supervisor shall add this information to  
13 existing Internet maps on the division's Internet Web site, and  
14 make the information available to the public in such a way that  
15 the list of chemicals is associated with each specific well where  
16 those chemicals were injected.

17 (c) On or before January 1, 2013, and annually thereafter, the  
18 supervisor shall prepare and transmit to the Legislature a  
19 comprehensive report on hydraulic fracturing in the exploration  
20 and production of oil and gas resources in California using the  
21 data provided pursuant to Section 3213.5 subdivision (b) of Section  
22 3213. The report also shall include relevant additional information,  
23 as necessary, including, but not limited to, all the following: the  
24 disposition of water used in the process.

25 (1) Aggregated data detailing the volumes of carrier fluid used  
26 during hydraulic fracturing, identifying whether it is water suitable  
27 for irrigation or domestic purposes, water not suitable for irrigation  
28 or domestic purposes, or something other than water.

29 (2) Aggregated data detailing the disposition of carrier fluid  
30 used to conduct hydraulic fracturing.

31 (3) Aggregated data detailing the volumes of each chemical  
32 used in hydraulic fracturing in the state, in each county, and by  
33 each company during the preceding year.

34 (4) The number of wells granted confidentiality for hydraulic  
35 fracturing information under Section 3234.

36 (5) The number of emergency responses to a spill or release.

37 (6) Based on a representative sampling of Chemical Disclosure  
38 Registry forms submitted to the division pursuant to subdivision  
39 (e) of Section 3213.5, the percentage of chemical information

1 ~~withheld within the representative sample as trade secret~~  
2 ~~information pursuant to subdivision (f) of Section 3213.5.~~

3 (d) A report to be submitted pursuant to subdivision (c) shall  
4 be submitted in compliance with Section 9795 of the Government  
5 Code.

6 ~~SEC. 6. No reimbursement is required by this act pursuant to~~  
7 ~~Section 6 of Article XIII B of the California Constitution because~~  
8 ~~the only costs that may be incurred by a local agency or school~~  
9 ~~district will be incurred because this act creates a new crime or~~  
10 ~~infraction, eliminates a crime or infraction, or changes the penalty~~  
11 ~~for a crime or infraction, within the meaning of Section 17556 of~~  
12 ~~the Government Code, or changes the definition of a crime within~~  
13 ~~the meaning of Section 6 of Article XIII B of the California~~  
14 ~~Constitution.~~

O