

Sen. Sue Rezin

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Filed: 3/14/2018

10000SB2492sam001

LRB100 17087 MJP 37422 a

1 AMENDMENT TO SENATE BILL 2492 2 AMENDMENT NO. . Amend Senate Bill 2492 by replacing everything after the enacting clause with the following: 3 "Section 5. The Environmental Protection Act is amended by 4 5 changing Section 22.51 and by adding Section 13.2a as follows: 6 (415 ILCS 5/13.2a new) 7 Sec. 13.2a. Groundwater monitoring. In LaSalle County, the owner or operator of a clean construction or demolition debris 8 fill operation shall conduct groundwater monitoring in 9 10 accordance with rules adopted by the Board. The Board shall adopt groundwater monitoring rules in accordance with this 11 12 Section within 6 months of the effective date of this 13 amendatory Act. The groundwater monitoring rules <u>adopted under this</u> 14 15 Section shall be designed to detect and prevent exceedances of

the Board's Class I groundwater quality standards. The

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groundwater monitoring rules adopted under this Section shall include, but shall not be limited to, rules concerning the following: groundwater monitoring frequency; a methodology specifying the minimum required number of groundwater monitoring wells and well locations that must be reviewed and approved by the Agency; installation of the groundwater monitoring system within one year after the Board adopts these rules; monitoring duration, which shall include post-closure monitoring for at least 5 years after the Agency issues to the owner or operator a certification of closure; and remedial action procedures to address any exceedances of the Class I groundwater standards; and requiring the monitoring of at least 2 upgradient wells and at least 2 downgradient wells for each clean construction or demolition debris fill operation.

- 15 (415 ILCS 5/22.51)
- Sec. 22.51. Clean Construction or Demolition Debris Fill 16 17 Operations.
- (a) No person shall conduct any clean construction or 18 19 demolition debris fill operation in violation of this Act or 20 any regulations or standards adopted by the Board.
- (b)(1)(A) Beginning August 18, 2005 but prior to July 1, 21 2008, no person shall use clean construction or demolition 22 23 debris as fill material in a current or former quarry, mine, or 24 other excavation, unless they have applied for an interim 25 authorization from the Agency for the clean construction or

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- demolition debris fill operation.
- (B) The Agency shall approve an interim authorization upon its receipt of a written application for the interim authorization that is signed by the site owner and the site operator, or their duly authorized agent, and that contains the following information: (i) the location of the site where the clean construction or demolition debris fill operation is taking place, (ii) the name and address of the site owner, (iii) the name and address of the site operator, and (iv) the types and amounts of clean construction or demolition debris being used as fill material at the site.
 - (C) The Agency may deny an interim authorization if the site owner or the site operator, or their duly authorized agent, fails to provide to the Agency the information listed in subsection (b)(1)(B) of this Section. Any denial of an interim authorization shall be subject to appeal to the Board in accordance with the procedures of Section 40 of this Act.
 - (D) No person shall use clean construction or demolition debris as fill material in a current or former quarry, mine, or other excavation for which the Agency has denied interim authorization under subsection (b)(1)(C) of this Section. The Board may stay the prohibition of this subsection (D) during the pendency of an appeal of the Agency's denial of the interim authorization brought under subsection (b)(1)(C) of this Section.
 - (2) Beginning September 1, 2006, owners and operators of

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clean construction or demolition debris fill operations shall, in accordance with a schedule prescribed by the Agency, submit to the Agency applications for the permits required under this Section. The Agency shall notify owners and operators in writing of the due date for their permit application. The due date shall be no less than 90 days after the date of the Agency's written notification. Owners and operators who do not receive a written notification from the Agency by October 1, 2007, shall submit a permit application to the Agency by January 1, 2008. The interim authorization of owners and operators who fail to submit a permit application to the Agency by the permit application's due date shall terminate on (i) the due date established by the Agency if the owner or operator received a written notification from the Agency prior to October 1, 2007, or (ii) or January 1, 2008, if the owner or operator did not receive a written notification from the Agency by October 1, 2007.

(3) On and after July 1, 2008, no person shall use clean construction or demolition debris as fill material in a current or former quarry, mine, or other excavation (i) without a permit granted by the Agency for the clean construction or demolition debris fill operation or in violation of any conditions imposed by such permit, including periodic reports and full access to adequate records and the inspection of facilities, as may be necessary to assure compliance with this Act and with Board regulations and standards adopted under this

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- 1 Act or (ii) in violation of any regulations or standards adopted by the Board under this Act.
 - (4) This subsection (b) does not apply to:
 - (A) the use of clean construction or demolition debris as fill material in a current or former quarry, mine, or other excavation located on the site where the clean construction or demolition debris was generated;
 - (B) the use of clean construction or demolition debris as fill material in an excavation other than a current or former quarry or mine if this use complies with Illinois Department of Transportation specifications; or
 - (C) current or former quarries, mines, and other excavations that do not use clean construction or demolition debris as fill material.
 - (c) In accordance with Title VII of this Act, the Board may adopt regulations to promote the purposes of this Section. The Agency shall consult with the mining and construction industries during the development of any regulations to promote the purposes of this Section.
 - (1) No later than December 15, 2005, the Agency shall propose to the Board, and no later than September 1, 2006, the Board shall adopt, regulations for the use of clean construction or demolition debris as fill material in current and former quarries, mines, and other excavations. Such regulations shall include, but shall not be limited to, standards for clean construction or demolition debris

1	fill operations and the submission and review of permits
2	required under this Section.
3	(2) Until the Board adopts rules under subsection
4	(c)(1) of this Section, all persons using clean
5	construction or demolition debris as fill material in a
6	current or former quarry, mine, or other excavation shall:
7	(A) Assure that only clean construction or
8	demolition debris is being used as fill material by
9	screening each truckload of material received using a
10	device approved by the Agency that detects volatile
11	organic compounds. Such devices may include, but are
12	not limited to, photo ionization detectors. All
13	screening devices shall be operated and maintained in
14	accordance with manufacturer's specifications.
15	Unacceptable fill material shall be rejected from the
16	site; and
17	(B) Retain for a minimum of 3 years the following
18	information:
19	(i) The name of the hauler, the name of the
20	generator, and place of origin of the debris or
21	soil;
22	(ii) The approximate weight or volume of the
23	debris or soil; and
24	(iii) The date the debris or soil was received.
25	(d) This Section applies only to clean construction or

demolition debris that is not considered "waste" as provided in

1 Section 3.160 of this Act.

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- (e) For purposes of this Section:
 - (1) The term "operator" means a person responsible for the operation and maintenance of a clean construction or demolition debris fill operation.
 - (2) The term "owner" means a person who has any direct or indirect interest in a clean construction or demolition debris fill operation or in land on which a person operates and maintains a clean construction or demolition debris fill operation. A "direct or indirect interest" does not include the ownership of publicly traded stock. The "owner" is the "operator" if there is no other person who is operating and maintaining a clean construction or demolition debris fill operation.
 - (3) The term "clean construction or demolition debris fill operation" means a current or former quarry, mine, or other excavation where clean construction or demolition debris is used as fill material.
 - (4) The term "uncontaminated soil" shall have the same meaning as uncontaminated soil under Section 3.160 of this Act.
 - (f) (1) No later than one year after the effective date of this amendatory Act of the 96th General Assembly, the Agency shall propose to the Board, and, no later than one year after the Board's receipt of the Agency's proposal, the Board shall adopt, rules for the use of clean construction or demolition

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debris and uncontaminated soil as fill material at clean construction or demolition debris fill operations. The rules must include standards and procedures necessary to protect groundwater, which may include, but shall not be limited to, requirements regarding testing following: certification of soil used as fill material, surface water runoff, liners or other protective barriers, monitoring (including, but not limited to, groundwater monitoring), corrective action, recordkeeping, reporting, closure and post-closure care, financial assurance, post-closure land use controls, location standards, and the modification of existing permits to conform to the requirements of this Act and Board rules. The rules may also include limits on the use of recyclable concrete and asphalt as fill material at clean construction or demolition debris fill operations, taking into account factors such as technical feasibility, economic reasonableness, and the availability of markets for such materials.

(2) Until the effective date of the Board rules adopted under subdivision (f)(1) of this Section, and in addition to any other requirements, owners and operators of clean construction or demolition debris fill operations must do all of the following in subdivisions (f)(2)(A) through (f)(2)(D) of this Section for all clean construction or demolition debris and uncontaminated soil accepted for use as fill material. The requirements in subdivisions (f)(2)(A) through (f)(2)(D) of

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this Section shall not limit any rules adopted by the Board. 1

- (A) Document the following information for each load of clean construction or demolition debris or uncontaminated soil received: (i) the name of the hauler, the address of the site of origin, and the owner and the operator of the site of origin of the clean construction or demolition debris or uncontaminated soil, (ii) the weight or volume of the clean construction or demolition debris uncontaminated soil, and (iii) the date the clean construction or demolition debris or uncontaminated soil was received.
- (B) For all soil, obtain either (i) a certification from the owner or operator of the site from which the soil removed that the site has never been used for commercial or industrial purposes and is presumed to be uncontaminated soil or (ii) a certification from a licensed Professional Engineer or licensed Professional Geologist that the soil is uncontaminated soil. Certifications required under this subdivision (f)(2)(B) must be on forms and in a format prescribed by the Agency.
- (C) Confirm that the clean construction or demolition debris or uncontaminated soil was not removed from a site as part of a cleanup or removal of contaminants, including, not limited to, activities conducted under Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended; as part of a Closure or

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Corrective Action under the Resource Conservation and Recovery Act, as amended; or under an Agency remediation program, such as the Leaking Underground Storage Tank Program or Site Remediation Program, but excluding sites subject to Section 58.16 of this Act where there is no presence or likely presence of a release or a substantial threat of a release of a regulated substance at, on, or from the real property.

- (D) Document all activities required under subdivision (f)(2) of this Section. Documentation of any chemical analysis must include, but is not limited to, (i) a copy of lab analysis, (ii) accreditation status of the laboratory performing the analysis, and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental laboratories and the scope of accreditation.
- Owners and operators of clean construction or debris demolition fill operations must maintain all documentation required under subdivision (f)(2) of this Section for a minimum of 3 years following the receipt of each load of clean construction or demolition debris uncontaminated soil, except that documentation relating to an appeal, litigation, or other disputed claim must be maintained until at least 3 years after the date of the final disposition of the appeal, litigation, or other disputed claim. Copies of

- 1 the documentation must be made available to the Agency and to
- units of local government for inspection and copying during 2
- normal business hours. The Agency may prescribe forms and 3
- 4 formats for the documentation required under subdivision
- 5 (f)(2) of this Section.
- 6 Chemical analysis conducted under subdivision (f)(2) of
- this Section must be conducted in accordance with the 7
- requirements of 35 Ill. Adm. Code 742, as amended, and "Test 8
- 9 Methods for Evaluating Solid Waste, Physical/Chemical
- 10 Methods", USEPA Publication No. SW-846, as amended.
- 11 (q) (1) No person shall use soil other than uncontaminated
- soil as fill material at a clean construction or demolition 12
- 13 debris fill operation.
- (2) No person shall use construction or demolition debris 14
- 15 other than clean construction or demolition debris as fill
- 16 material at a clean construction or demolition debris fill
- 17 operation.
- 18 (h) Each owner or operator of a clean construction or
- demolition debris fill operation must file a \$50,000,000 19
- remediation bond with the Agency for each site that they own or 20
- 21 operate for the purpose of site clean-up.
- (Source: P.A. 96-1416, eff. 7-30-10; 97-137, eff. 7-14-11.) 22
- 23 Section 99. Effective date. This Act takes effect upon
- 24 becoming law.".