ASSEMBLY, No. 2962 **STATE OF NEW JERSEY** 213th LEGISLATURE

INTRODUCED JUNE 12, 2008

Sponsored by: Assemblyman JOHN F. MCKEON District 27 (Essex) Assemblyman JOSEPH CRYAN District 20 (Union) Assemblyman PETER J. BARNES, III District 18 (Middlesex)

SYNOPSIS

Establishes licensed site professional program for site remediation and makes various changes to site remediation laws.

CURRENT VERSION OF TEXT

As introduced.



(Sponsorship Updated As Of: 2/27/2009)

1 AN ACT concerning site remediation, and amending and 2 supplementing various parts of the statutory law. 3 4 **BE IT ENACTED** by the Senate and General Assembly of the State 5 of New Jersey: 6 7 1. (New section) As used in sections 1 through 22 of this act: 8 "Business firm" means any corporation, association, firm, 9 partnership, sole proprietorship, trust or other form of commercial 10 organization. 11 "Certified subsurface evaluator" means a person certified to 12 perform services at the site of an underground storage tank or an unregulated heating oil tank pursuant to P.L.1991, c.123 (C.58:10A-13 14 24.1 et seq.) as a subsurface evaluator. 15 "Environmental crime" means any criminal violation of one of 16 the following State laws: R.S.12:5-1 et seq.; P.L.1975, c.232 17 (C.13:1D-29 et al.); the "Solid Waste Management Act," P.L.1970, 18 c.39 (C.13:1E-1 et seq.); section 17 of P.L.1975, c.326 (C.13:1E-19 26); the "Comprehensive Regulated Medical Waste Management 20 Act," P.L.1989, c.34 (C.13:1E-48.1 et al.); P.L.1989, c.151 21 (C.13:1E-99.21a et al.); the "New Jersey Statewide Mandatory 22 Source Separation and Recycling Act," P.L.1987, c.102 (C.13:1E-23 99.11 et al.); the "Pesticide Control Act of 1971," P.L.1971, c.176 24 (C.13:1F-1 et seq.); the "Industrial Site Recovery Act," P.L.1983, 25 c.330 (C.13:1K-6 et al.); the "Toxic Catastrophe Prevention Act," 26 P.L.1985, c.403 (C.13:1K-19 et seq.); "The Wetlands Act of 1970," 27 P.L.1970, c.272 (C.13:9A-1 et seq.); the "Freshwater Wetlands Protection Act," P.L.1987, c.156 (C.13:9B-1 et al.); the "Coastal 28 29 Area Facility Review Act," P.L.1973, c.185 (C.13:19-1 et seq.); the 30 "Air Pollution Control Act (1954)," P.L.1954, c.212 (C.26:2C-1 et 31 seq.); the "Water Supply Management Act," P.L.1981, c.262 32 (C.58:1A-1 et al.); P.L.1947, c.377 (C.58:4A-5 et seq.); the "Water 33 Pollution Control Act," P.L.1977, c.74 (C.58:10A-1 et seq.); 34 P.L.1986, c.102 (C.58:10A-21 et seq.); the "Safe Drinking Water Act," P.L.1977, c.224 (C.58:12A-1 et al.); the "Flood Hazard Area 35 36 Control Act," P.L.1962, c.19 (C.58:16A-50 et seq.). 37 "Immediate environmental concern" means a condition at a contaminated site where: there is confirmed contamination at levels 38 39 at or above the ground water remediation standards adopted by the 40 department from a discharge of a hazardous substance in wells used 41 for potable purposes; subsurface contaminants from a discharge are 42 confirmed to have migrated into an occupied or confined space 43 producing a toxic or harmful atmosphere resulting in an 44 unacceptable human health exposure, or producing an oxygen-45 deficient atmosphere, or resulting in demonstrated physical damage

EXPLANATION – Matter enclosed in **bold-faced** brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined <u>thus</u> is new matter.

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to essential underground services; or a condition where there is
analytical data that documents that either dermal contact or
ingestion of a contaminated material could result in an acute human
health impact.

5 "Local government unit" means a county, municipality, or other 6 political subdivision of the State, or any agency, authority, or other 7 entity thereof.

8 "Person" means any individual or business firm.

9

10 (New section) a. The Department of Environmental 2. 11 Protection shall establish a licensing program for site remediation establish 12 professionals. The department shall licensing 13 requirements for site remediation professionals and shall oversee 14 their licensing and performance.

b. The department shall establish standards for education, training and experience that shall be required of any person who applies for a license or a license renewal. The department shall conduct examinations to certify that an applicant possesses sufficient knowledge of the State regulations, standards and requirements applicable to site remediation and the applicant is qualified to obtain a license or a license renewal.

The department shall also adopt standards for the professional conduct for licensed site remediation professionals. The department shall require an applicant to submit references to assure that the applicant meets the standards established for professional conduct by licensed site remediation professionals.

c. Application for a license shall be made in a manner and on
such forms as may be prescribed by the department. The filing of
an application shall be accompanied by an application fee that shall
cover the costs of processing the application and developing and
conducting the examinations. The department may also charge an
annual license fee that shall cover the costs of the licensing
program.

34 d. An applicant for a site remediation professional license shall35 demonstrate to the department that the applicant:

36 (1) holds a bachelor's degree or higher in natural, chemical or
37 physical science, or an engineering degree, from an accredited
38 institution of higher learning;

39 (2) has 10 years of continuous full time employment in the field
40 of contaminated site remediation during which the applicant has
41 been responsible for managing the remediation of the sites on which
42 the applicant has worked;

(3) has a minimum of 5,000 hours of experience over the five
years immediately prior to the submission of the application, of
work on contaminated sites within the State;

46 (4) has attended and completed the minimum environmental47 health and safety education and training no more than 12 months

1 prior to the submission of an application for a license pursuant to 2 this section; 3 (5) has attended and completed the course approved by the department on the State's regulations concerning the technical 4 5 requirements for site remediation no more than 12 months prior to the submission of the application; 6 7 (6) the applicant has financial responsibility assurance as 8 provided in subsection e. of this section; 9 (7) the applicant has not been indicted for, convicted of, or 10 plead guilty to, an environmental crime or any similar or related 11 criminal offense under federal or state law; and 12 (8) has not had a state license revoked by any state licensing 13 board or any other licensing agency within the previous 10 years. 14 As a condition for the issuance of a license or license e. 15 renewal of a site remediation professional, a licensee shall be 16 required to provide the department with evidence of financial 17 responsibility for the performance of services provided pursuant to 18 P.L.1993, c.139 (C.58:10B-1 et seq.). Financial responsibility shall 19 be in an amount to be determined by the department but in no case less than: 20 (1) for bodily injury - \$2,000,000 per occurrence and 21 22 \$5,000,000 aggregate; 23 (2) for property damage - \$2,000,000 per occurrence and 24 \$5,000,000 aggregate; 25 (3) for professional liability, errors and omissions -\$2,000,000 per occurrence and \$5,000,000 aggregate; 26 27 (4) for pollution or property damage - \$5,000,000. The licensee shall promptly notify the department of any 28 29 cancellation or change in coverage. A failure to so notify the 30 department may be grounds for a license suspension or revocation. 31 Financial responsibility in the amount and form required by the 32 department shall be maintained for the term of the license. 33 No person may obtain a license unless that person f. satisfactorily completes the examination and meets the standards 34 35 established for training, experience, and education required in subsection b. of this section, provides evidence of financial 36 37 responsibility as required pursuant to subsection e. of this section, 38 meets standards for professional conduct established pursuant to 39 subsection b. of this section, and satisfies any other requirements 40 established by the department to assure that licensed site 41 remediation professionals meet the requirements established 42 pursuant to this section, and are in compliance routinely and on a 43 continuing basis with all standards and requirements applicable to 44 site remediation professionals. g. In order to maintain a license issued pursuant to P.L. 45 46 c. (C.) (pending before the Legislature as this bill), every 47 licensed site professional shall meet the continuing education 48 requirements as established by the department.

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1 3. (New section) a. Each license issued pursuant to section 2 2 of P.L.) (pending before the Legislature as this bill) , c. (C. 3 shall be issued to an individual, shall be valid only for the 4 individual to whom it is issued and shall not be transferable. Each 5 license issued pursuant to section 2 of P.L., c. (C.) shall be 6 valid for a period not to exceed three years, unless a shorter period 7 is specified therein, or unless suspended or revoked.

8 b. A licensed site professional shall submit an application for a 9 license renewal no more than 90 days prior to the expiration of the 10 license. The department shall establish standards for the renewal of 11 the site remediation professional license and may require training or 12 continuing education, experience or other requirements as a 13 condition for the renewal of a license. The department shall also 14 establish standards and requirements for the renewal of a site 15 remediation professional license after a site remediation 16 professional's license has been suspended or revoked. The filing of 17 an application for a license renewal shall be accompanied by a 18 nonrecoverable application fee.

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20 4. (New section) Notwithstanding the provisions of the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et 21 22 seq.) to the contrary, the department shall adopt, after notice, 23 interim rules and regulations establishing a program for the 24 licensing of site remediation professionals pursuant to the 25 provisions of P.L., c. (C.) (pending before the Legislature as 26 this bill), and establishing oversight requirements and mandatory 27 timeframes as provided in sections 18 and 19 of P.L., c. (C.) (pending before the Legislature as this bill), a no more than 180 28 29 days after the effective date of P.L., c. (C.) (pending before 30 the Legislature as this bill). The rules and regulations shall be 31 effective as regulations immediately upon filing with the Office of 32 Administrative Law and shall be effective for a period not to exceed 33 two years, and may, thereafter, be amended, adopted or readopted 34 by the department in accordance with the provisions of the 35 "Administrative Procedure Act."

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37 5. (New section) a. The Department of Environmental Protection shall issue a temporary site remediation professional 38 39 license. A person who meets the requirements set forth in this 40 section to the satisfaction of the department shall be issued a 41 temporary license. All applications for a temporary site 42 remediation professional license, together with any applicable fees, 43 shall be submitted to the department no later than three months after 44 the effective date of P.L.) (pending before the , c. (C. 45 Legislature as this bill).

46 b. An applicant for a temporary site remediation professional47 license shall demonstrate to the department that the applicant:

1 (1) holds a bachelor's degree or higher in natural, chemical or 2 physical science, or an engineering degree, from an accredited 3 institution of higher learning; 4 (2) has 10 years of continuous full time employment in the field 5 of contaminated site remediation during which the person has been 6 responsible for managing the remediation of the sites on which the 7 applicant has worked; 8 (3) has a minimum of 5,000 hours of experience over the past 9 five years of work on contaminated sites within the State; 10 (4) possesses at least one of the following certifications: 11 (a) Certified Hazardous Materials Manager from the Institute 12 of Hazardous Material Management; (b) Certified Ground Water Professional from the National 13 14 Ground Water Association; 15 (c) Licensed Professional Engineer from the National 16 Council Of Examiners For Engineers; 17 (d) Licensed Professional Geologist from any state's professional geologist licensing board; 18 19 (e) Certified Environmental Professional from the Academy 20 of Board Certified Environmental Professionals; (f) Qualified Environmental Professional from the Institute 21 22 of Professional Environmental Practice; 23 (g) state license to perform remediation work from a 24 licensing program determined by the department to be comparable 25 to the licensing program established pursuant to P.L., c. (C.) 26 (pending before the Legislature as this bill); 27 (5) has attended and completed the minimum environmental 28 health and safety education and training no more than 12 months 29 prior to the submission of an application for a temporary license 30 pursuant to this section; 31 (6) has attended and completed the course approved by the 32 department on the State's regulations concerning the technical 33 requirements for site remediation no more than three years prior to 34 the effective date of P.L. , c. (C.) (pending before the 35 Legislature as this bill); 36 (7) the applicant has financial responsibility assurance as 37 provided in subsection d. of this section; 38 (8) the applicant has not been indicted for, convicted of, or 39 plead guilty to, an environmental crime or any similar or related 40 criminal offense under federal or state law; and 41 (9) has not had a state license or any other certification required 42 pursuant to paragraph (4) of this subsection revoked by any state 43 licensing board or any other licensing agency within the previous 44 10 years. 45 c. Any certification or license required pursuant to paragraph 46 (4) of subsection b. of this section shall be maintained in good standing. The loss or lapse of a certification or license provided in 47

order to qualify for a temporary license pursuant to this section
 shall be grounds for immediate loss of the temporary license.

3 d. (1) An applicant shall provide with their temporary license 4 application, a list of site remediation projects on which the 5 applicant worked as the manager of the site within the last 10 years 6 that meets the requirement set forth in paragraph (2) of subsection 7 b. of this section. The list shall include name and address of the 8 site, the identifying numbers for the sites, the applicant's dates of 9 participation, and the state or federal environmental agency under 10 whose oversight the projects were conducted. For each referenced 11 project, an applicant shall provide a brief description of the specific 12 activities the applicant performed with respect to the project.

13 (2) An applicant shall provide with their temporary license 14 application, a list of site remediation projects conducted under the 15 oversight of the department on which the applicant worked within 16 the State during the five years prior to the application date. For 17 each referenced project, the applicant must provide a brief 18 description of the specific activities the applicant performed with 19 respect to the remediation and the rules that were applicable to the 20 site. The remediation work performed as required pursuant to 21 paragraph (3) of subsection b. of this section shall demonstrate the applicant's knowledge of, and application of, all applicable rules 22 23 and regulations regarding site remediation.

(3) As a condition for the issuance of a temporary license
pursuant to this section, an applicant shall provide the department
with evidence of financial responsibility for the performance of
services provided pursuant to P.L.1993, c.139 (C.58:10B-1 et seq.).
Financial responsibility shall be in an amount to be determined by
the department but in no case less than:

30 (a) for bodily injury - \$2,000,000 per occurrence and 31 \$5,000,000 aggregate;

32 (b) for property damage - \$2,000,000 per occurrence and
33 \$5,000,000 aggregate;

34 (c) for professional liability, errors and omissions \$2,000,000 per occurrence and \$5,000,000 aggregate;

36 (d) for pollution or property damage - \$5,000,000.

An applicant employed by a local government unit or by the federal government shall not be required to maintain financial responsibility assurance as provided in this section. Any applicant so employed shall not be authorized to perform licensed site professional work for any person other than their government employer.

The licensee shall promptly notify the department of any
cancellation or change in coverage. A failure to so notify the
department may be grounds for a license suspension or revocation.
Financial responsibility in the amount and form required by the
department shall be maintained for the term of the license.

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e. A temporary site remediation professional license issued pursuant to this section shall expire 180 days after the adoption of interim rules pursuant to section 4 of P.L., c. (C.) (pending before the Legislature as this bill) establishing the licensing requirements for site remediation professionals.

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6. (New section) Any person certified to perform services at the site of an underground storage tank or an unregulated heating oil tank pursuant to P.L.1991, c.123 (C.58:10A-24.1 et seq.) as a subsurface evaluator may perform site remediation services at underground storage tank sites or unregulated heating oil tank sites except under the following conditions:

a. the conditions at the site pose an immediate environmentalconcern;

b. Contaminated groundwater exists within 100 feet of a
potable well, whether the well is located on the property of beyond
the property boundaries of the site;

18 c. Groundwater contamination has migrated beyond the19 property boundaries of the site;

d. A vapor intrusion investigation is required pursuant to thetechnical rules for site remediation;

e. Contamination from the site impacts any surface water bodyor wetlands; or

f. The person responsible for conducting the remediation is
implementing a restricted use remedial action or a limited restricted
use remedial action at the site.

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7. (New section) a. No more than 90 days after the effective
date of P.L., c. (C.) (pending before the Legislature as this
bill), any submissions concerning the remediation of a contaminated
site shall be signed and certified by a licensed site professional, or
by a subsurface evaluator as provided in subsection d. of section 11
of P.L., c. (C.) (pending before the Legislature as this bill).

34 b. A licensed site professional or a subsurface evaluator, as 35 appropriate, that signs and certifies submissions to the department concerning the remediation of a contaminated site shall certify that 36 37 the work was performed, that the licensed site professional, or the subsurface evaluator, as appropriate, managed, supervised, or 38 39 performed the work that is the basis of the submission, and that the 40 work and the submission conform to the technical requirements for 41 site remediation adopted by the department.

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43 8. (New section) a. The Department of Environmental
44 Protection shall issue a certification of authorization to a business
45 firm that shall authorize the business firm to provide services for
46 the remediation of contaminated sites.

b. A business firm may file an application with the department,on forms designated by the department for a certification of

authorization for the business firm. The business firm shall provide
 the following information on its application and any renewal
 thereof:

4 (1) the name and address of the business firm and its satellite 5 offices;

6 (2) the name, home address, and signature of all officers,
7 corporate board members, directors, and principals and any licensed
8 site professionals who are responsible for the provision of licensed
9 site professional services through the business firm;

(3) any other information as may be required by the department
to ensure compliance with P.L., c. (C.) (pending before the
Legislature as this bill).

The department may charge a fee for the issuance or renewal of acertification of authorization to a business firm pursuant to thissection.

c. No business firm shall offer to provide licensed site
professional services in the State unless the department has issued a
certification of authorization to the business firm pursuant to this
section.

20 d. The certificate of authorization shall designate one or more State licensed site professionals. The licensed site professional 21 22 shall be responsible for the provision of site remediation services 23 and the submission of documents to the department. All final 24 documents concerning the remediation of a contaminated site, when 25 submitted to the department by the business firm or filed for public 26 record, shall be signed and sealed by the State licensed site 27 professional who is responsible for the remediation.

e. Any change to the information submitted to the department
pursuant to subsection b. of this section shall be reported to the
department no more than 30 days after the change.

31 f. The business firm shall notify the department upon a change 32 at a business firm of the licensed site professional designated on the certificate of authorization. If a licensed site professional who is 33 34 designated by the business firm on the certificate of authorization, 35 leaves the business firm, fails to renew his license, or has his license suspended or revoked, the business firm shall not continue 36 37 to provide licensed site professional services until it has notified the 38 department of the licensed site professional responsible for site 39 remediation at the business firm.

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9. (New section) The Department of Environmental Protection
shall establish a ranking system for all contaminated sites.
Contaminated sites shall be ranked in one of four tiers. The
department shall use the following criteria for the classification of
sites:

a. the potential impact posed to the public health and the
environment as determined by the department using its relative
ranking system, including any receptor evaluation;

1 b. the length of time the site has been undergoing remediation 2 without completing a remedial investigation; the compliance history of the person responsible for 3 C. 4 conducting the remediation; and 5 d. any other data deemed necessary by the department to distinguish the tier classification based on impact to public health, 6 7 safety and the environment. 8 9 10. (New section) a. The department shall classify a site as a 10 tier 1 site if it meets the following criteria: 11 (1) the person responsible for conducting the remediation has a history of non-compliance with environmental statutes and 12 regulations as evidenced by the receipt of multiple formal 13 enforcement actions issued by the department over a four year 14 15 period; 16 (2) the person responsible for conducting the remediation has repeatedly failed to meet the remediation timeframes established by 17 18 the department by rule or regulation or pursuant to an 19 administrative or court order; and 20 (3) the person responsible for conducting the remediation has failed to complete a remedial investigation of the entire site at least 21 22 10 years or more after discovery of the discharge and has failed to 23 complete a remedial investigation for the entire site to the 24 department's satisfaction two years after the effective date of 25 P.L., c. (C.) (pending before the Legislature as this bill). 26 b. The department shall classify a site as a tier 2 site if it meets 27 the following criteria: (1) the site poses a significant detrimental impact on public 28 29 health, safety and the environment as determined by a receptor 30 evaluation; (2) the site is within a brownfield development area or other 31 32 economic development priority area; 33 (3) the site affects a licensed childcare facility, school or other 34 sensitive population; 35 (4) the site remediation is subject to federal oversight; or 36 (5) the site is in an environmentally sensitive area, or is a high 37 priority for economic development purposes. 38 c. The department shall classify a site as a tier 3 site if the site 39 does not meet the criteria established for classification as a tier 1, 2 40 or tier 4 site. 41 d. The department shall classify a site as a tier 4 site if it meets 42 the following criteria: 43 (1) the site involves the remediation of a leak from an 44 unregulated heating oil tank; and (2) the remediation does not pose an immediate environmental 45 46 concern, ground water contamination is not within 100 feet of a potable well, ground water contamination has not migrated beyond 47 48 the property boundaries of the property on which the discharge

occurred, or the site has not posed a vapor intrusion concern inside
 a building.

8 e. The department, in its sole discretion, may change a site's 4 tier classification based the compliance history of the person 5 responsible for conducting the remediation of a contaminated site, 6 or on new information received from the certified subsurface 7 evaluator or licensed site professional on behalf of the person 8 responsible for conducting the remediation, or on information from 9 any other source.

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11 11. (New section) a. Except as provided in subsection d. of this 12 section, all documents concerning the remediation of a site 13 classified as a tier 1 or a tier 2 site, shall be submitted, signed, and 14 certified by a licensed site professional. The licensed site 15 professional shall submit a preliminary assessment, a site 16 investigation report, a receptor evaluation, a remedial investigation 17 workplan, a remedial investigation report, a remedial action 18 workplan, a remedial action report and progress reports, including 19 any changes or additions made to the reports or other documents. 20 The department may require additional reports or data as 21 appropriate. In addition, the person responsible for conducting the 22 remediation and the licensed site professional shall submit any 23 certifications required by the department.

24 b. Except as provided in subsection d. of this section, all 25 documents concerning the remediation of a site classified as a tier 3 26 site shall be submitted by a licensed site professional. The licensed 27 site professional shall submit any screening documents and 28 certifications required by the department, a receptor evaluation, a 29 remedial investigation report, a remedial action workplan, and a 30 remedial action report including any changes or additions made to 31 the reports or other documents. The department may require 32 additional reports or data as appropriate.

c. Except as provided in subsection d. of this section, the
documents required to be submitted for a site classified as a tier 4
site may be submitted by a licensed site professional or a certified
subsurface evaluator. The licensed site professional or the
subsurface evaluator shall submit any checklists and certifications
required by the department and a remedial action report.

d. Any person responsible for conducting the remediation of a
contaminated site who seeks a no further action letter based solely
on the review of a preliminary assessment and site investigation that
indicates that no contamination above an applicable standard exists
on the site for which the person is seeking the no further action
letter, may submit the preliminary assessment and site investigation
report to the department.

1	12. (New section) a. For all sites classified as tier 1 sites:
2	(1) the department shall review and issue an approval or a denial
3	of all documents submitted by the licensed site professional for the
4	site;
5	(2) the department shall select the remedial action for the site;
6	(3) the person responsible for conducting the remediation shall
7	establish a remediation funding source in the form of a remediation
8	trust fund pursuant to subsection c. of section 25 of P.L.1993, c.139
9	(C.58:10B-3); and
10	(4) the department shall approve all disbursements of funds
11	from the remediation trust fund prior to payment;
12	(5) the licensed site professional shall provide all submissions
13	required by the department, to the department and the person
14	responsible for conducting the remediation simultaneously;
15	(6) the person responsible for conducting the remediation shall
16	implement a public participation plan, as required by the
17	department, to receive public comment from the residents of the
18	surrounding community concerning the remediation of the site.
19	b. For all sites classified as tier 2 sites, the department shall
20	review and issue an approval or a denial of all documents submitted
21	by the licensed site professional for the site.
22	c. For all sites classified as tier 3 sites, the department shall
23	review screening documents and certifications submitted by a
24	licensed site professional for the site.
25	d. For all sites classified as tier 4 sites, the department shall
26	review required checklists and certifications.
27	
28	13. (New section) a. The department shall audit the remediation
29	of any site classified in tier 3 or tier 4 as follows:
30	(1) If the department's review of a screening document or
31	checklist indicates the licensed site professional or certified
32	subsurface evaluator conducting the remediation of the site did not
33	comply with the technical requirements for site remediation, the
34	department may conduct a review of any document submitted to the
35	department or developed by the licensed site professional or
36	certified subsurface evaluator;
37	(2) If the department's review conducted pursuant to paragraph
38	(1) of this subsection indicates the data upon which the remedial
39	investigation, remedial action workplan, or remedial action is
40	based, raises concerns about the quality of the work conducted by
41	the licensed site professional or certified subsurface evaluator, the
42	department will conduct a field audit of the site and a more
43	comprehensive review of submitted documents and site conditions;
44	(3) If the results of the department's field audit indicate that the
45	licensed site professional or certified subsurface evaluator did not

45 licensed site professional or certified subsurface evaluator did not
46 conduct the remediation in accordance with all applicable
47 environmental statutes and regulations, the department shall notify
48 the licensed site professional or certified subsurface evaluator in

1 writing, of any additional remediation activities the licensed site 2 professional or certified subsurface evaluator shall conduct at the 3 site and the deadlines by which the work must be conducted.

4 b. If the department issued a no further action letter to the 5 person responsible for conducting the remediation based on the documents submitted or the field activities performed by the 6 7 licensed site professional that the department found to be deficient, 8 the department may revoke the no further action letter.

9 c. The department shall post the name and license number of 10 all licensed site professionals receiving a notification of 11 deficiencies pursuant to paragraph (3) of subsection a. of this 12 section, on the department's official website.

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14 14. (New section) a. A licensed site professional may be audited 15 by the department at least once during the three-year licensing 16 period.

17 b. Every licensed site professional shall cooperate with the 18 department in the audit and provide any information requested by 19 the department.

20 c. Every licensed site professional shall maintain all data, documents and information concerning remediation activities at 21 22 each contaminated site the licensed site professional has worked on, 23 including but not limited to, technical records and contractual 24 documents, raw sampling and monitoring data, whether or not the 25 data and information, including technical records and contractual 26 documents, were developed by the licensed site professional. The 27 licensed site professional may assert a privilege regarding the 28 documents, but shall agree not to assert any confidentiality or 29 privilege claims with respect to any data related to site conditions, 30 sampling or monitoring.

31 The licensed site professional shall preserve for a minimum d. 32 of 10 years after the date the department issues a no further action 33 letter concerning a site at which the licensed site professional has 34 conducted remediation, all data and information required to be 35 maintained pursuant to this section in his possession or in the 36 possession of the licensed site professional's divisions, employees, 37 agents, accountants, contractors, or attorneys that relate in any way 38 to the contamination at the site. After the expiration of the 10-year 39 period, the licensed site professional may make a written request to 40 the department to discard the documents. The request shall be 41 accompanied by a description of the documents involved, including 42 the name of each document, date, name and title of the sender and 43 receiver and a statement of contents. Upon receipt of written 44 approval by the department, the licensed site professional may 45 discard only those documents that the department does not require to be preserved for a longer period. Upon receipt of a written 46 47 request by the department, the licensed site professional shall agree 48 to submit to the department all data and information required to be

maintained pursuant to this section. The licensed site professional may assert any privilege regarding the data or information, but shall agree not to assert any confidentiality or privilege claims with respect to any data related to site conditions, sampling, or monitoring.

e. The department may order a licensed site professional to
correct any deficiencies, errors or omissions found as a result of the
audit, including deficiencies found in complying with applicable
laws, rules or regulations.

10 f. The department may revoke or suspend the license of a 11 licensed site professional as a result of the audit pursuant to the 12 provisions of sections 16 and 17 of P.L. , c. (C.) (pending 13 before the Legislature as this bill).

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15 15. (New section) a. There is established a code of professional
conduct which shall be binding on every licensed site professional
and certified subsurface evaluator.

b. Each licensed site professional or certified subsurface
evaluator is required to have knowledge of and familiarity with the
provisions of the code of professional conduct set forth in this
section, and shall have an understanding of these provisions.

c. Each licensed site professional or certified subsurface
evaluator shall act with reasonable care and diligence, and shall
apply the knowledge and skill ordinarily exercised by licensed site
professionals or certified subsurface evaluators in good standing
practicing in the State at the time the services are performed.

27 d. A licensed site professional or certified subsurface evaluator shall not provide professional services outside the areas of 28 29 professional competency, when this competency is based on 30 education, training, or experience, unless the licensed site 31 professional or certified subsurface evaluator has relied upon the 32 technical assistance of one or more professionals whom the licensed 33 site professional or certified subsurface evaluator has reasonably 34 determined are qualified in these areas by education, training or 35 experience.

e. A licensed site professional or certified subsurface evaluator
shall correct all deficiencies in a submitted document identified by a
notice of deficiency issued by the department which shall be
provided in the timeframes established for resubmittal.

40 f. A licensed site professional or certified subsurface evaluator 41 may complete any phase of remediation based on remediation work 42 performed under a previous licensed site professional or certified 43 subsurface evaluator, and the workplan or report generated by the 44 previous licensed site professional or certified subsurface evaluator 45 may be relied upon as sufficient to protect public health, safety, 46 welfare, or the environment, only if the successor licensed site 47 professional or certified subsurface evaluator has: (1) reviewed all available documentation known to the successor licensed site 48

1 professional that describes previous discharges, remediation and 2 results; (2) conducted a site visit to observe current conditions and 3 to verify the status of as much of the work as is reasonably observable; and (3) concluded, in the exercise of independent 4 5 professional judgment, that the successor licensed site professional 6 or certified subsurface evaluator has sufficient information upon 7 which to complete any additional phase of remediation and prepare 8 workplans and reports related thereto.

9 g. A licensed site professional or certified subsurface evaluator 10 who has taken over the responsibility for the remediation of a 11 contaminated site from another licensed site professional pursuant 12 to subsection f. of this section shall correct all deficiencies in a 13 document submitted by the previous licensed site professional or 14 certified subsurface evaluator identified by a notice of deficiency 15 issued by the department which shall be provided in the timeframes 16 established for resubmittal.

h. A licensed site professional or certified subsurface evaluator
shall hold paramount the protection of the public health, safety and
the environment in the performance of professional services.

i. A licensed site professional or certified subsurface evaluator
shall sign a workplan, report or any other required submittal only
when the licensed site professional or certified subsurface evaluator
has managed, supervised or actually performed the work that is the
basis of the submittal, or has periodically reviewed and evaluated
the performance by others of the assessment.

j. In providing professional services, a licensed site professional or certified subsurface evaluator shall: (1) exercise independent professional judgment; (2) adhere to the requirements and procedures set forth in the applicable provisions of P.L. ,

30) (pending before the Legislature as this bill); (3) make a c. (C. 31 good faith and reasonable effort to identify and obtain the relevant 32 and material facts, data, reports and other information evidencing 33 conditions at a site that the client of the licensed site professional or 34 certified subsurface evaluator possesses or that is otherwise readily 35 available, and identify and obtain whatever additional data and 36 other information as the licensed site professional or certified 37 subsurface evaluator deems necessary to discharge the professional 38 obligations under the provisions of P.L.2005, c.365 (C.58:10B-23.1 39 et seq.); and (4) disclose and explain in any workplan, report or 40 other required document the material facts, data, other information, 41 and qualifications and limitations known by the licensed site 42 professional or certified subsurface evaluator which may tend to 43 support or lead to a workplan, report or required document contrary 44 to, or significantly different from, the workplan, report or required 45 document completed by the licensed site professional.

46 k. If a licensed site professional or certified subsurface
47 evaluator identifies a discharge or threat of discharge that in the
48 independent professional judgment of that person meets the

1 definition of an immediate environmental concern at a particular 2 site at which the person is working as a licensed site professional or 3 certified subsurface evaluator, then the licensed site professional or 4 certified subsurface evaluator shall: (1) immediately verbally advise 5 the client of the need to notify the department of the discharge or 6 potential discharge; and (2) immediately notify the department of 7 the discharge or threat of discharge by calling the department's 8 telephone hotline.

9 l. If a licensed site professional or certified subsurface 10 evaluator obtains knowledge of a condition that in the independent 11 professional judgment of that person requires notification to the 12 department, then the licensed site professional or certified 13 subsurface evaluator shall promptly notify the client of the 14 existence of the condition and thereupon notify the department 15 pursuant to subsection k. of this section.

m. If a licensed site professional or certified subsurface 16 17 evaluator has knowledge of an action taken or a decision made by 18 that person's client with respect to a particular aspect of the work of 19 the licensed site professional or certified subsurface evaluator that 20 significantly deviates from any scope of workplan or report the licensed site professional or certified subsurface evaluator has 21 22 developed to meet the requirements of P.L.2005, c.365 (C.58:10B-23 23.1 et seq.) or any rules or regulations adopted pursuant thereto, or 24 an order of the department, the licensed site professional or certified 25 subsurface evaluator shall promptly notify the client in writing of 26 the deviation.

n. A licensed site professional or certified subsurface evaluator shall not reveal facts, data or information obtained in a professional capacity without the prior consent of the client, except as may be authorized or required by law, if the facts, data or information are claimed to be confidential by the client in a written communication to the licensed site professional or certified subsurface evaluator, and these facts, data or information are not in the public domain.

34 o. If subsequent to the date a licensed site professional or 35 certified subsurface evaluator completes a report concerning a 36 phase of remediation that person learns that material facts, data or 37 other information existed at the time the phase of remediation was 38 conducted which may tend to support or lead to a workplan or 39 report contrary to, or significantly different from, the one 40 completed, the licensed site professional or certified subsurface 41 evaluator shall promptly notify the client in writing of these 42 circumstances.

p. If subsequent to the date a successor licensed site
professional or certified subsurface evaluator is engaged that person
learns of material facts, data or other information which existed at
the date of completion of a phase of remediation by a predecessor
licensed site professional or certified subsurface evaluator that was
not disclosed in that phase of remediation workplan or report, the

successor licensed site professional or certified subsurface evaluator
 shall promptly notify the client in writing of these circumstances.

q. A licensed site professional or certified subsurface evaluator shall not allow the use of that person's name by, or associate in a business venture with, any person that the licensed site professional or certified subsurface evaluator knows or should know is engaging in fraudulent or dishonest business or professional practices relating to the professional responsibilities of a licensed site professional.

9 Every licensed site professional or certified subsurface r. 10 evaluator shall cooperate fully in the conduct of investigations by 11 the department by promptly furnishing, in response to formal 12 requests, orders or subpoenas, whatever information the department, 13 or persons duly authorized by the department, deems necessary to 14 perform its duties. In any investigation by the department of 15 applications or disciplinary complaints, a licensed site professional 16 shall not: (1) knowingly make a false statement of material fact; (2) 17 fail to disclose a fact necessary to correct a material 18 misunderstanding known by the licensed site professional to have 19 arisen in the matter; (3) knowingly and materially falsify, tamper 20 with, alter, conceal, or destroy any document, data record, remedial 21 system, or monitoring device that is relevant to the investigation, 22 without obtaining the prior approval of the department; or (4) 23 knowingly allow or tolerate any employees, agents, or contractors 24 of the licensed site professional to engage in any of the foregoing 25 activities.

26 A licensed site professional or certified subsurface evaluator s. 27 who is involved in a management or review capacity at a disposal 28 site shall be considered jointly responsible with a second licensed 29 site professional or certified subsurface evaluator for a violation of 30 this code of professional conduct committed by the second licensed 31 site professional or certified subsurface evaluator if the licensed site 32 professional or certified subsurface evaluator: (1) orders, directs, or 33 formally ratifies professional services or an opinion being 34 conducted or prepared by the second licensed site professional or 35 certified subsurface evaluator; (2) recognizes that the professional 36 services or opinion violate an obligation or prohibition contained in 37 this code of professional conduct; and (3) fails to take reasonable 38 steps to attempt to avoid or mitigate the violation.

t. A licensed site professional or certified subsurface evaluator
shall comply with all conditions that are imposed on that person's
license or certification as a result of a disciplinary proceeding.

u. In any communication with a client or prospective client,
including but not limited to communications with respect to a
proposed scope of services or proposed contract, it is the
responsibility of the licensed site professional or certified
subsurface evaluator to inform the client or prospective client of the
relevant and material assumptions, limitations, or qualifications
underlying the communication. Evidence that a licensed site

professional or certified subsurface evaluator has provided the client or prospective client with timely written documentation of these assumptions, limitations, or qualifications shall be deemed by the department to have satisfied the requirements of this subsection.

v. In any communication with a client or prospective client, a
licensed site professional or certified subsurface evaluator shall not
state or imply, as an inducement or a threat, an ability to improperly
influence a government agency or official.

9 w. In any description of qualifications, experience, or ability to 10 provide services, a licensed site professional or certified subsurface 11 knowingly: evaluator shall not (1)make а material 12 misrepresentation of fact or law; (2) omit a fact necessary to make 13 the description, when considered as a whole, not materially 14 misleading; or (3) make a statement that, in the opinion of the 15 department, is likely to create an unjustified expectation about 16 results the licensed site professional or certified subsurface 17 evaluator may achieve, or state or imply that the licensed site 18 professional or certified subsurface evaluator may achieve results 19 by means that violate the provisions of applicable environmental 20 laws, rules or regulations, including the provisions of P.L. 21 c. (C.) (pending before the Legislature as this bill).

x. A licensed site professional who becomes obligated to make
any of the notifications required under the provisions of this act
shall make the required notification even if that licensed site
professional is discharged by the client prior to doing so.

y. A licensed site professional or certified subsurface evaluator
shall not accept compensation, financial or otherwise, for
professional services pertaining to a site from more than one person
having significant conflicting or adverse interests unless the
circumstances are fully disclosed and agreed to by all clients
engaging that person with regard to that site.

z. A licensed site professional or certified subsurface evaluator
 shall not be a salaried employee of the person responsible for
 conducting the remediation for which that person is providing
 remediation services.

aa. A licensed site professional or certified subsurface evaluator
shall not allow any ownership interest, compensation, or continued
employment affect the professional services of that person to the
extent that the professional services fail to meet the standards set
forth in this act.

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16. (New section) a. (1) Whenever, on the basis of available information, the department finds that a person is in violation of a provision of P.L., c. (C.) (pending before the Legislature as this bill), or any rule, regulation, plan, information request, code of conduct, or order adopted or issued pursuant thereto, or who knowingly has made any false statement, representation, or

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certification in any documents or information required to be
 submitted to the department, the department may:

(a) Revoke or suspend the license of a licensed site professional
in accordance with subsection b. of this section;

5 (b) Bring a civil action in accordance with subsection c. of this 6 section;

7 (c) Issue an administrative order in accordance with subsection8 d. of this section;

9 (d) Bring an action for a civil penalty in accordance with 10 subsection e. of this section; or

(e) Assess a civil administrative penalty in accordance withsubsection f. of this section.

13 The exercise of any of the remedies provided in this section shall14 not preclude recourse to any other remedy so provided.

(2) A person who purposely, knowingly, or recklessly violates a 15 16 provision of this act, including making a false statement, 17 representation, or certification in any application, record, or other 18 document filed or required to be maintained under this act, or by 19 falsifying, tampering with, or rendering inaccurate any monitoring 20 device or method required to be maintained pursuant to this act, or 21 by failing to submit a monitoring report, or any portion thereof, 22 required pursuant to this act, shall be guilty, upon conviction, of a 23 crime of the third degree and shall, notwithstanding the provisions 24 of subsection e. of this section, be subject to a fine of not less than 25 \$5,000 nor more than \$75,000 per day of violation, or by 26 imprisonment, or both.

27 (3) Any person who negligently violates this act, including 28 making a false statement, representation, or certification in any 29 application, record, or other document filed or required to be 30 maintained under this act, or by falsifying, tampering with, or 31 rendering inaccurate any monitoring device or method required to 32 be maintained pursuant to this act, or by failing to submit a 33 discharge monitoring report, or any portion thereof, required 34 pursuant to this act, shall be guilty, upon conviction, of a crime of 35 the fourth degree and shall, notwithstanding the provisions of 36 subsection e. of this section, be subject to a fine of not less than 37 \$5,000 nor more than \$50,000 per day of violation, or by imprisonment, or both. 38

39 (1) The department may revoke or suspend a licensed issued b. 40 to a licensed site professional. The department may not revoke or 41 suspend a license until a violator has been notified by certified mail 42 or personal service. The notice shall: (a) identify the statutory or 43 regulatory basis of the violation; (b) identify the specific citation of 44 the act or omission constituting the violation; (c) identify the 45 license to be revoked or suspended; and (d) affirm the right of the 46 violator to a hearing on any matter contained in the notice and the 47 procedures for requesting a hearing.

1 (2) A violator shall have 20 days from receipt of the notice 2 within which to request a hearing on any matter contained in the 3 notice, and shall comply with all procedures for requesting a 4 hearing. Failure to submit a timely request or to comply with all 5 procedures set forth by the department shall constitute grounds for 6 denial of a hearing request. After a hearing and upon a finding that 7 a violation has occurred, the department shall issue a final order 8 revoking or suspending the license specified in the notice. If a 9 violator does not request a hearing or fails to satisfy the statutory 10 and administrative requirements for requesting a hearing, the notice 11 of intent to revoke or suspend the license shall become final after 12 the expiration of the 20-day period. If the department denies a 13 hearing request, the notice of denial shall become a final order, 14 revoking or suspending the license, upon receipt of the notice by the 15 violator.

16 c. The department is authorized to institute a civil action in 17 Superior Court for appropriate relief from any violation of the 18 provisions of this act, or any rule, regulation, plan, information 19 request, code of conduct, or order adopted or issued pursuant 20 Such relief may include, singly or in combination, a thereto. 21 temporary or permanent injunction.

22 d. Whenever the department finds that any person is in 23 violation of any provision of this act, the department may issue an 24 order (1) specifying the provision or provisions of this act, or the 25 rule, regulation, or code of conduct of which the person is in 26 violation; (2) citing the action which caused the violation; (3) 27 requiring compliance with the provision or provisions; and (4) 28 giving notice to the person of the person's right to a hearing on the 29 matters contained in the order.

Any person who violates the technical rules for site 30 e. 31 remediation or a court order issued pursuant thereto, or who fails to 32 pay a civil administrative penalty in full or to agree to a schedule of 33 payments therefor, shall be subject, upon order of a court, to a civil 34 penalty not to exceed \$50,000 per day of the violation, and each day 35 during which the violation continues shall constitute an additional, 36 separate, and distinct offense. Any civil penalty imposed pursuant 37 to this subsection may be collected with costs in a summary 38 proceeding pursuant to the "Penalty Enforcement Law of 1999," 39 P.L.1999, c.274 (C.2A:58-10 et seq.).

40 (1) The department may assess a civil administrative penalty f. 41 of not more than \$50,000 for each violation of the provisions of this 42 act, or any rule, regulation, plan, information request, code of 43 conduct, or order adopted or issued pursuant thereto, and each day 44 during which each violation continues shall constitute an additional, 45 separate and distinct offense.

46 Prior to assessment of a penalty under this subsection, the person 47 committing the violation shall be notified by certified mail or 48 personal service that the penalty is being assessed. The notice shall:

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(a) identify the statutory or regulatory basis of the violation; (b)
identify the specific citation of the act or omission constituting the
violation; (c) state the basis for the amount of the civil penalties to
be assessed; and (d) affirm the right of the violator to a hearing on
any matter contained in the notice and the procedures for requesting
a hearing.

7 (2) (a) A violator shall have 20 days from the receipt of the 8 notice within which to request a hearing on any matter contained in 9 the notice, and shall comply with all procedures for requesting a 10 hearing. Failure to submit a timely request or to comply with all 11 procedures set forth by the department shall constitute grounds for 12 denial of a hearing request. After a hearing and upon a finding that 13 a violation has occurred, the department shall issue a final order 14 assessing the amount of the civil administrative penalty specified in 15 the notice. If a violator does not request a hearing or fails to satisfy 16 the statutory and administrative requirements for requesting a 17 hearing, the notice of assessment of a civil administrative penalty 18 shall become a final order after the expiration of the 20-day period. 19 If the department denies a hearing request, the notice of denial shall 20 become a final order upon receipt of the notice by the violator.

21 (b) Payment of the assessment is due when a final 22 administrative enforcement order is issued or the notice becomes a 23 final order. The authority to levy a civil administrative order is in 24 addition to all other enforcement provisions, and the payment of 25 any assessment shall not be deemed to affect the availability of any 26 other enforcement provisions in connection with the violation for 27 which the assessment is levied. The department may compromise 28 any civil administrative penalty assessed under this section in an 29 amount and with conditions the department determines appropriate. 30 A civil administrative penalty assessed, including a portion thereof 31 required to be paid pursuant to a payment schedule approved by the 32 department, which is not paid within 30 days of the date that 33 payment of the penalty is due, shall be subject to an interest charge 34 on the amount of the penalty, or portion thereof, which shall accrue 35 as of the date payment is due. If the penalty is contested, no 36 additional interest charge shall accrue on the amount of the penalty 37 until after the date on which a final order is issued. Interest charges 38 assessed and collectible pursuant to this subsection shall be based 39 on the rate of interest on judgments provided in the New Jersey 40 Rules of Court.

(3) The department may assess and recover, by civil
administrative order, the costs of any investigation, cleanup or
removal, and the reasonable costs of preparing and successfully
enforcing a civil administrative penalty pursuant to this subsection.
The assessment may be recovered at the same time as a civil
administrative penalty, and shall be in addition to the penalty
assessment.

1 g. A licensed site professional may not apply for a new license 2 for ten years following the date of revocation of the license by the 3 department. At the conclusion of the license revocation, the licensed site professional shall follow the application procedures for 4 5 licensure in accordance with section 2 of P.L., c. (C.) (pending before the Legislature as this bill). 6 7 Upon the second revocation of license, a licensed site h. 8 professional shall be disqualified from making an application for a 9 license in this State. 10 If a person violates any of the provisions of this act, or any i. 11 rule, regulation, plan, information request, code of conduct, or order 12 adopted or issued pursuant thereto, the department may institute a 13 civil action in a court of competent jurisdiction for injunctive or other appropriate relief to prohibit and prevent the licensed site 14 15 professional from engaging in remediation activities. 16 17 17. (New section) a. Within 30 days from the receipt of 18 notification from the department suspending or revoking a license, 19 or receipt of an administrative order, or a notice of civil 20 administrative penalty issued by the department pursuant to section) (pending before the Legislature as this 21 16 of P.L. , c. (C. 22 bill), the person may request an adjudicatory hearing to contest the 23 action by submitting a written request therefor to the department. 24 The request shall include the following information: 25 (1) The name, address, and telephone number of the licensee; 26 (2) The license number (if applicable); 27 (3) The licensee's factual position on each question alleged to be at issue, its relevance to the department's decision, specific 28

29 reference to contested conditions as well as suggested revised or30 alternative conditions;

31 (4) The date the licensee received the document from the32 department containing the decision being contested;

33 (5) A copy of the decision document and a list of all issues34 being appealed;

35 (6) An admission or denial of each of the findings of fact, or a
36 statement of insufficient knowledge;

37 (7) The defenses to each of the findings of fact contained in the
38 document that the licensee received from the department containing
39 the decision being contested;

40 (8) Information supporting the licensee's factual position and
41 proposed conditions and copies of other written documents relied
42 upon to support the request for a hearing;

43 (9) An estimate of the time required for the hearing, expressed44 in days or hours; and

45 (10) A request, if necessary, for a barrier-free hearing location46 for disabled persons.

b. If a written request for a hearing is not received within 30days from the receipt of notification from the department

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suspending or revoking a license, the department shall deny the
 request for a hearing.

c. A written request for a hearing shall be deemed to be filed
with the department in accordance with the procedures set forth
herein:

6 (1) If hand-delivered during regular business hours, it shall be 7 deemed filed on the day delivered;

8 (2) If hand-delivered during non-business hours, it shall be9 deemed filed on the next regular business day;

(3) If mailed by placing in U.S. mail, it shall be deemed filed onthe date so post-marked; and

12 (4) A delivery by a bonded delivery service shall be treated as ahand delivery.

14 d. If the licensee fails to include all the information required
15 pursuant to subsection a. of this section, the department may deny
16 the request for a hearing.

e. If a request for a hearing is granted, the department shall file
the request for a hearing with the Office of Administrative Law.
The hearing shall be held before an administrative law judge,
pursuant to the "Administrative Procedure Act," P.L.1968, c.410
(C.52:14B-1 et seq.), or any rules or regulations adopted pursuant
thereto.

f. Pending the decision on appeal to the department a person
shall not act, advertise, or otherwise make representations as being
a licensed site professional.

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27 18. (New section) The owner or operator of an industrial 28 establishment or any other person required to perform remediation 29 activities pursuant to P.L.1983, c.330 (C.13:1K-6 et al.), or a 30 discharger, a person in any way responsible for a hazardous 31 substance, or a person otherwise liable for cleanup and removal 32 costs pursuant to P.L.1976, c.141 (C.58:10-23.11 et seq.), shall 33 comply with the oversight requirements established pursuant to 34 rules and regulations adopted pursuant to the provisions of section 4 35 of P.L. , c. (C.) (pending before the Legislature as this bill), 36 unless the person is required to enter into an administrative consent 37 order or a judicial consent order. The oversight requirements shall 38 include but shall not be limited to, the following requirements:

a. the person shall hire a licensed site professional orsubsurface evaluator certified to conduct all remediation at the site;

b. the person shall remediate all contamination at, or emanating
from, the site in accordance with the technical requirements
established by the department;

c. the person shall perform the remediation in accordance with
the mandatory timeframes established pursuant to the provisions of
section 19 of P.L., c. (C.) (pending before the Legislature as
this bill);

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1 d. the person shall conduct the remediation pursuant to the 2 department's oversight; e. the person shall establish a remediation funding source 3 pursuant to the provisions of section 25 of P.L.1993, c.139 4 5 (C.58:10B-3); 6 the person shall pay all applicable fees and oversight costs as f. 7 required by the department; 8 g. the person shall provide access to the department to all areas 9 of the contaminated site; and 10 h. the person shall provide access to the department to all 11 documents associated with the remediation of the contaminated 12 site. 13 14 19. (New section) a. The owner or operator of an industrial 15 establishment or any other person required to perform remediation 16 activities pursuant to P.L.1983, c.330 (C.13:1K-6 et al.), or a 17 discharger, a person in any way responsible for a hazardous substance, or a person otherwise liable for cleanup and removal 18 19 costs pursuant to P.L.1976, c.141 (C.58:10-23.11 et seq.), and the 20 designated licensed site professional or certified subsurface 21 evaluator shall comply with the mandatory timeframes for 22 remediation and reporting as provided in subsection b. of this 23 section and as established pursuant to rules and regulations adopted 24 pursuant to the provisions of section 4 of P.L. , c. (C.) 25 (pending before the Legislature as this bill). 26 b. The department shall establish mandatory timeframes for, at 27 a minimum, the following: (1) The initial evaluation of the risks that the contaminated site 28 29 poses to the public health and safety and to the environment; 30 (2) Interim remedial measures to eliminate immediate risks to 31 the public health and safety and to the environment, and any 32 contaminant removal or stabilization of the contaminated site 33 necessary to properly manage the risks the contamination poses; 34 (3) Reports for each phase of the remediation; and 35 (4) Other activities necessary to effectuate timely remediation to protect the public health and safety and the environment. 36 37 c. In establishing the timeframes as required in subsection b. of this section, the department shall differentiate conditions that 38 39 warrant different response times and expedited actions. When 40 establishing timeframes as required in subsection b. of this section, 41 the department shall take into account the following factors: 42 (1) the risk to the public health and safety and to the 43 environment the contamination poses based on (a) potential and 44 actual exposure of humans to the contamination, via direct contact, 45 exposure to drinking water and air, and (b) the proximity of the 46 contaminated site to wellhead protection areas, potable wells, 47 structures where vapor intrusion could be a source of unacceptable 48 exposure, and to sensitive populations including, but not limited to,

1 persons in daycare facilities, educational facilities, hospitals, and 2 nursing homes; and

3 (2) the complexity of the contaminated site based on media impacted, ground water contamination in bedrock and multiple 4 5 aquifers, contaminant toxicity, presence of free and residual product 6 or radiological materials, buried drums or chemical production or 7 other high contaminant level waste in soil, the magnitude of 8 contamination, and offsite migration of contamination.

9 The department may grant extensions from the mandatory d. 10 timeframes based upon a demonstration by the person subject to this 11 section, and the designated licensed site professional or certified 12 subsurface evaluator, that extraordinary cause beyond the 13 reasonable control of the person subject to the provisions of this 14 section, exists and that the extension of time would not extend any 15 unacceptable risk to the public health and safety or to the 16 environment. The department may grant an extension for additional 17 time necessary:

18 (1) as a result of a delay in receiving state funding for 19 remediation, provided that there was a timely filing of the 20 application for such funding;

21 (2) to obtain access to property, provided the person subject to 22 the provisions of this section can demonstrate that access was 23 denied, and a complaint was filed with Superior Court, in 24 accordance with department rules; and

25 (3) extraordinary circumstances when the person subject to the 26 provisions of this section can demonstrate that that person has been 27 implementing the remediation in a timely manner.

28 e. The person requesting the extension of a mandatory 29 shall specify the precise cause of any delay, the timeframe 30 measures taken to minimize the delay, and the risks associated with 31 the contamination, along with an explanation of how much 32 additional time is necessary to complete the task.

33 f The department may require, on a site-specific basis, the 34 expedited performance of:

35 (1) a remedial investigation at a site or area of concern that 36 poses a significant risk to the public health and safety, or to the 37 environment, based on the complexity of the contaminated site; or

38 (2) a remedial action that is necessary to protect the public 39 health and safety, or the environment.

40 g. If the person subject to the provisions of this section and the 41 designated licensed site professional or certified subsurface 42 evaluator fail to comply with the mandatory timeframes or site-43 specific timeframes established by the department, the person 44 subject to the provisions of this section and the designated licensed 45 site professional or certified subsurface evaluator shall be subject to 46 an enforcement action. The department may also reclassify the site 47 as a tier 1 contaminated site, and the department may evaluate the 48 performance of licensed site professional in accordance with the

licensing provisions of section 2 of P.L., c. (C.) (pending
 before the Legislature as this bill).

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4 20. (New section) For any site for which a grant, loan or other 5 financial assistance is awarded from a public fund for the 6 remediation, a licensed site professional or subsurface evaluator, as 7 appropriate, shall provide written documentation to the Department 8 of Environmental Protection of any work performed by a person 9 other than the licensed site professional or subsurface evaluator, as 10 appropriate. The licensed site professional or subsurface evaluator, 11 as appropriate, shall certify that the work was properly completed in 12 accordance with the requirements of all applicable laws, rules and 13 regulations.

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15 21. (New section) No person shall take retaliatory action if a16 licensed site professional:

17 a. discloses, or threatens to disclose to the department an 18 activity, policy or practice of the licensed site professional that the 19 licensed site professional reasonably believes; (1) is in violation of 20 a law, or a rule or regulation adopted pursuant to law, including any 21 violation involving deception of, or misrepresentation to, any client 22 customer, the department or any governmental entity; or (2) is 23 fraudulent or criminal, including any activity, policy or practice of 24 deception or misrepresentation that the licensed site professional 25 reasonably believes may defraud any client, customer, the 26 department, or any governmental entity;

27 b. provides information to, or testifies before, any public body 28 conducting an investigation, hearing, or inquiry into any violation 29 of law, or a rule or regulation adopted pursuant to law, by the client 30 or customer, with whom there is a business relationship, including 31 any violation involving deception of, or misrepresentation to, any 32 client, customer, the department or any governmental entity, or, in 33 the case of a licensed site professional, provides information to, or 34 testifies before, any public body conducting an investigation, 35 hearing or inquiry into the quality of remediation of a contaminated 36 site; or

37 c. objects to, or refuses to participate in any activity, policy or practice which the licensed site professional reasonably believes; 38 39 (1) is in violation of a law, or a rule or regulation adopted pursuant 40 to law, including any violation involving deception of, or 41 misrepresentation to, any, client, customer, the department or any 42 governmental entity, (2) is fraudulent or criminal, including any 43 activity, policy or practice of deception or misrepresentation which 44 the licensed site professional reasonably believes may defraud any 45 client, customer, the department, or any governmental entity, or (3) 46 is incompatible with a clear mandate of public policy concerning 47 the public health, safety or welfare or protection of the 48 environment.

1 22. (New section) No person shall knowingly employ a person 2 who is not a licensed site professional pursuant to the provisions of 3 P.L. , c. (C.) (pending before the Legislature as this bill) or 4 who is not otherwise authorized to perform remedial activities 5 pursuant to this act, or a business firm that has not been issued a 6 certification of authorization pursuant to section 8 of P.L. 7) to conduct the remediation of a contaminated site or c. (C. submit any documents regarding a remediation to the department 8 9 for approval on that person's behalf. Any person violating 10 provisions of this section shall be subject to penalties as prescribed in section 16 of P.L., c. (C. 11) (pending before the Legislature 12 as this bill). 13 14 23. Section 6 of P.L.1976, c.141 (C.58:10-23.11e) is amended to 15 read as follows: 16 6. a. Any person who may be subject to liability for a discharge 17 which occurred prior to or after the effective date of [the act of 18 which this act is amendatory] P.L.1976, c. 141 (C.58:10-23.11 et 19 seq.) shall immediately notify the department. Failure to so notify 20 shall make persons liable to the penalty provisions of section 22 of 21 [this act] P.L.1976, c.141 (C.58:23.11u). 22 b. Any person who may be subject to liability for a discharge 23 that occurred prior to or after the effective date of P.L.1976, c. 141 24 (C.58:10-23.11 et seq.), shall clean up and remove the discharge 25 pursuant to rules adopted by the department, unless the department, pursuant to section 7 of P.L.1976, c.141 (C.58:10-23.11f), has 26 27 directed a person who may be subject to liability for the discharge 28 to arrange for the cleanup and removal of the discharge. If the 29 person who may be subject to liability for the discharge fails to 30 submit a report of the remedial action to the department within 180 days after the discharge occurred, the department may order that 31 32 person to clean up and remove the discharge pursuant to rules 33 adopted by the department. If the discharge occurred prior to the 34 effective date of P.L. , c. (C.) (pending before the Legislature 35 as this bill), a report of the remedial action undertaken shall be 36 submitted to the department no more than 180 days after the 37 effective date of P.L., c. (pending before the Legislature as this 38 bill). 39 (cf: P.L.1979, c.346, s.3) 40 41 24. Section 25 of P.L.1993, c.139 (C.58:10B-3) is amended to read as follows: 42 43 25. a. [The] Except as provided below, the owner or operator of

an industrial establishment or any other person required to perform
remediation activities pursuant to P.L.1983, c.330 (C.13:1K-6 et
al.), [or] a discharger, a person in any way responsible for a
hazardous substance, or a person otherwise liable for cleanup and

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1 removal costs pursuant to P.L.1976, c.141 (C.58:10-23.11 et seq.) 2 who has been issued a directive or an order by a State agency, who 3 has entered into an administrative consent order with a State 4 agency, or who has been ordered by a court to clean up and remove 5 a hazardous substance or hazardous waste discharge pursuant to 6 P.L.1976, c.141 (C.58:10-23.11 et seq.), or any person who 7 voluntarily conducts a remediation, shall establish and maintain a 8 remediation funding source in the amount necessary to pay the 9 estimated cost of the required remediation. A person who 10 voluntarily undertakes a remediation pursuant to a memorandum of agreement with the department, or without the department's 11 12 oversight, or who performs a remediation in an environmental 13 opportunity zone is not required to establish or maintain a 14 remediation funding source. A person who uses an innovative 15 technology or who, in a timely fashion, implements an unrestricted 16 use remedial action or a limited restricted use remedial action for all 17 or part of a remedial action is not required to establish a 18 remediation funding source for the cost of the remediation 19 involving the innovative technology or permanent remedy.] \underline{A} 20 person responsible for conducting the remediation at the site of an 21 unregulated heating oil tank, a childcare facility, an educational 22 facility, or at any site that is classified as tier 4 pursuant to section 23 10 of P.L., c. (C.) (pending before the Legislature as this 24 bill), is not required to establish a remediation funding source. A 25 person required to establish a remediation funding source pursuant 26 to this section shall provide to the department satisfactory 27 documentation that the requirement has been met.

The remediation funding source shall be established in an 28 amount equal to or greater than the cost estimate of the 29 30 implementation of the remediation (1) as approved by the 31 department for tier 1 sites, (2) as determined by the licensed site 32 professional pursuant to guidance established by the department for 33 tier 2 and tier 3 sites, (3) as provided in an administrative consent 34 order or remediation agreement as required pursuant to subsection 35 e. of section 4 of P.L.1983, c.330, [(3)] (4) as stated in a 36 departmental order or directive, or [(4)] (5) as agreed to by a court, 37 and shall be in effect for a term not less than the actual time 38 necessary to perform the remediation at the site. Whenever the 39 remediation cost estimate increases, the person required to establish 40 the remediation funding source shall cause the amount of the 41 remediation funding source to be increased to an amount at least 42 equal to the new estimate. Whenever the remediation or cost 43 estimate decreases, the person required to obtain the remediation 44 funding source may file a written request to the department to 45 decrease the amount in the remediation funding source. The 46 remediation funding source may be decreased to the amount of the 47 new estimate upon written approval by the department delivered to 48 the person who established the remediation funding source and to

1 the trustee or the person or institution providing the remediation 2 trust, the environmental insurance policy, [or] the line of credit, the 3 letter of credit or the surety bond, as applicable. The department 4 shall approve the request upon a finding that the remediation cost 5 estimate decreased by the requested amount. The department shall 6 review and respond to the request to decrease the remediation 7 funding source within 45 days of receipt of the request. Upon 8 submission of a remedial action workplan that proposes to 9 implement a restricted use remedial action or a limited restricted 10 use remedial action, the person responsible for performing the 11 remediation shall, on an annual basis, estimate the costs of the 12 remediation required for 20 years after the approval of the remedial 13 action workplan, including the costs of operation, monitoring and 14 maintenance of the remedial action proposed and shall include those 15 costs in the remediation funding source.

16 b. The person responsible for performing the remediation and 17 who established the remediation funding source may use the 18 remediation funding source to pay for the actual cost of the 19 remediation. [The department may not require any other financial 20 assurance by the person responsible for performing the remediation 21 other than that required in this section. In the case of a remediation 22 performed pursuant to P.L.1983, c.330, the remediation funding 23 source shall be established no more than 14 days after the approval 24 by the department of a remedial action workplan or upon approval 25 of a remediation agreement pursuant to subsection e. of section 4 of 26 P.L.1983, c.330 (C.13:1K-9), unless the department approves an 27 extension. In the case of a remediation performed pursuant to 28 P.L.1976, c.141, the remediation funding source shall be established 29 as provided in an administrative consent order signed by the parties, 30 as provided by a court, or as directed or ordered by the 31 department. <u>The remediation funding source shall be established</u> 32 (1) for tier 1 sites, no more than 60 days after departmental 33 approval of the plan for the remedial investigation, (2) for sites 34 subject to an administrative consent order, prior to the execution of 35 the order, (3) for sites subject to a remediation agreement pursuant 36 to subsection e. of section 4 of P.L.1983, c.330 (C.13:1K-9), no 37 more than 60 days after the approval of the remediation agreement; 38 and (4) for all other sites, prior to the implementation of the 39 remedial investigation. The establishment of a remediation funding 40 source for that part of the remediation funding source to be 41 established by a grant or financial assistance from the remediation 42 fund may be established for the purposes of this subsection by the 43 application for a grant or financial assistance from the remediation 44 fund and satisfactory evidence submitted to the department that the 45 grant or financial assistance will be awarded. However, if the 46 financial assistance or grant is denied or the department finds that 47 the person responsible for establishing the remediation funding 48 source did not take reasonable action to obtain the grant or financial

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1 assistance, the department shall require that the full amount of the 2 remediation funding source be established within 14 days of the 3 denial or finding. The remediation funding source shall be 4 evidenced by the establishment and maintenance of (1) a 5 remediation trust fund, (2) an environmental insurance policy, issued by an entity licensed by the Department of Banking and 6 7 Insurance to transact business in the State of New Jersey, to fund 8 the remediation, (3) a line of credit from a [person or] financial 9 institution regulated pursuant to State or federal law and 10 satisfactory to the department authorizing the person responsible for 11 performing the remediation to borrow money, [or] (4) a self-12 guarantee, (5) a letter of credit from a financial institution regulated 13 pursuant to State or federal law and satisfactory to the department 14 authorizing the person responsible for performing the remediation 15 to borrow money, or (6) a surety bond guaranteeing payment, issued 16 by an entity licensed by the Department of Banking and Insurance 17 to transact business in the State, or by any combination thereof. 18 Where it can be demonstrated that a person cannot establish and 19 maintain a remediation funding source for the full cost of the 20 remediation by a method specified in this subsection, that person 21 may establish the remediation funding source for all or a portion of 22 the remediation, by securing financial assistance from the 23 Hazardous Discharge Site Remediation Fund as provided in section 24 29 of P.L.1993, c.139 (C.58:10B-7).

25 c. A remediation trust fund shall be established pursuant to the 26 provisions of this subsection. An originally signed duplicate of the 27 trust agreement shall be delivered to the department by certified 28 mail within [14 days of receipt of notice from the department that 29 the remedial action workplan or remediation agreement as provided 30 in subsection e. of section 4 of P.L.1983, c.330 is approved within 31 the time as required pursuant to subsection b. of this section or as 32 specified in an administrative consent order, civil order, or order of 33 the department, as applicable. The remediation trust fund 34 agreement shall conform to a model trust fund agreement as 35 established by the department and shall be accompanied by a 36 certification of acknowledgment that conforms to a model 37 established by the department. The trustee shall be an entity which 38 has the authority to act as a trustee and whose trust operations are 39 regulated and examined by a federal or New Jersey agency.

40 The trust fund agreement shall provide that the remediation trust 41 fund may not be revoked or terminated by the person required to 42 establish the remediation funding source or by the trustee without 43 the written consent of the department. The trustee shall release to 44 the person required to establish the remediation funding source, or 45 to the department or transferee of the property, as appropriate, only 46 those moneys as the department authorizes, in writing, to be 47 released. The person entitled to receive money from the remediation trust fund shall submit documentation to the 48

department detailing the costs incurred or to be incurred as part of the remediation. Upon a determination by the department that the costs are consistent with the remediation of the site, the department shall, in writing, authorize a disbursement of moneys from the remediation trust fund in the amount of the documented costs.

6 The department shall return the original remediation trust fund 7 agreement to the trustee for termination after the person required to 8 establish the remediation funding source substitutes an alternative 9 remediation funding source as specified in this section or the 10 department notifies the person that that person is no longer required 11 to maintain a remediation funding source for remediation of the 12 contaminated site.

13 d. An environmental insurance policy shall be established 14 pursuant to the provisions of this subsection. An originally signed 15 duplicate of the insurance policy shall be delivered to the 16 department by certified mail, overnight delivery, or personal service 17 within [30 days of receipt of notice from the department that the 18 remedial action workplan or remediation agreement, as provided in 19 subsection e. of section 4 of P.L.1983, c.330, is approved] the time 20 as required pursuant to subsection b. of this section, or as specified 21 in an administrative consent order, civil order, or order of the 22 department, as applicable. The environmental insurance policy may 23 not be revoked or terminated without the written consent of the 24 department. The insurance company shall release to the person 25 required to establish the remediation funding source, or to the 26 department or transferee of the property, as appropriate, only those 27 moneys as the department authorizes, in writing, to be released. 28 The person entitled to receive money from the environmental insurance policy shall submit documentation to the department 29 30 detailing the costs incurred or to be incurred as part of the 31 remediation.

32 e. A line of credit shall be established pursuant to the provisions of this subsection. A line of credit shall allow the person 33 34 establishing it to borrow money up to a limit established in a written 35 agreement in order to pay for the cost of the remediation for which 36 the line of credit was established. An originally signed duplicate of 37 the line of credit agreement shall be delivered to the department by 38 certified mail, overnight delivery, or personal service within [14 39 days of receipt of notice from the department that the remedial 40 action workplan or remediation agreement as provided in subsection 41 e. of section 4 of P.L. 1983, c.330 is approved, the time as required 42 pursuant to subsection b. of this section, or as specified in an 43 administrative consent order, civil order, or order of the department, 44 as applicable. The line of credit agreement shall conform to a 45 model agreement as established by the department and shall be 46 accompanied by a certification of acknowledgment that conforms to a model established by the department. 47

1 A line of credit agreement shall provide that the line of credit 2 may not be revoked or terminated by the person required to obtain 3 the remediation funding source or the person or institution 4 providing the line of credit without the written consent of the 5 department. The person or institution providing the line of credit 6 shall release to the person required to establish the remediation 7 funding source, or to the department or transferee of the property as 8 appropriate, only those moneys as the department authorizes, in 9 writing, to be released. The person entitled to draw upon the line of 10 credit shall submit documentation to the department detailing the 11 costs incurred or to be incurred as part of the remediation. Upon a 12 determination that the costs are consistent with the remediation of 13 the site, the department shall, in writing, authorize a disbursement 14 from the line of credit in the amount of the documented costs.

15 The department shall return the original line of credit agreement 16 to the person or institution providing the line of credit for 17 termination after the person required to establish the remediation 18 funding source substitutes an alternative remediation funding source 19 as specified in this section, or after the department notifies the 20 person that that person is no longer required to maintain a 21 remediation funding source for remediation of the contaminated 22 site.

23 f. A person may <u>apply to the department to</u> self-guarantee a 24 remediation funding source for up to \$1,000,000. [upon the The person shall submit documentation to the 25 submittal of 26 department demonstrating that the <u>estimated</u> cost of the remediation 27 as estimated in the remedial action workplan, in the remediation 28 agreement as provided in subsection e. of section 4 of P.L.1983, 29 c.330, in an administrative consent order, or as provided in a 30 departmental or court order, would does not exceed [one-third] <u>one-tenth</u> of the [tangible net worth] <u>equity</u> of the person required 31 32 to establish the remediation funding source, and that the person has 33 a cash flow sufficient to assure the availability of sufficient moneys 34 for the remediation during the time necessary for the remediation. 35 Satisfactory documentation of a person's capacity to self-guarantee 36 a remediation funding source shall consist of A person who 37 applies to self-guarantee a remediation funding source pursuant to 38 this subsection, shall satisfactorily document their capacity to self-39 guarantee by submitting audited financial statements, in which the 40 auditor expresses an unqualified opinion, including a statement of 41 income and expenses or similar statement of that person and the 42 balance sheet or similar statement of assets and liabilities as used by 43 that person for the fiscal year of the person making the application 44 that ended closest in time to the date of the self-guarantee 45 application, or in]. In the case of a special purpose entity 46 established specifically for the purpose of acquiring and 47 redeveloping a contaminated site, and for which a statement of

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1 income and expenses is not available, the person shall submit a 2 statement of assets and liabilities certified by a certified public 3 accountant. The self-guarantee application shall be certified as true 4 to the best of the applicant's information, knowledge, and belief, by 5 the chief financial, or similar officer or employee, or general 6 partner, or principal of the person making the self-guarantee 7 application. The department's approval of an application to self-8 guarantee a remediation funding source shall be based upon a 9 review of the financial statements provided, including, but not 10 limited to, an evaluation of the net cash provided by operating 11 activities included in the cash flow statement. A person shall be 12 deemed by the department to possess the required cash flow 13 pursuant to this section if that person's gross receipts exceed its 14 gross payments] net cash provided by operating activities in that 15 fiscal year is in an amount at least equal to the estimated costs of 16 completing the [remedial action workplan schedule] remediation 17 activities scheduled to be performed in the 12-month period 18 following the date on which the application for self-guarantee is 19 made. In the event that a self-guarantee is required for a period of 20 more than one year, applications for a self-guarantee shall be 21 renewed annually pursuant to this subsection for each successive 22 year. The department may establish requirements and reporting 23 obligations to ensure that the person proposing to self-guarantee a 24 remediation funding source meets the criteria for self-guaranteeing 25 prior to the initiation of remedial action and until completion of the 26 remediation.

27 g. (1) If the person required to establish the remediation 28 funding source fails to perform the remediation as required, the 29 department shall make a written determination of this fact. A copy 30 of the determination by the department shall be delivered to the 31 person required to establish the remediation funding source and, in 32 the case of a remediation conducted pursuant to P.L.1983, c.330 33 (C.13:1K-6 et al.), to any transferee of the property. Following this 34 written determination, the department may perform the remediation in place of the person required to establish the remediation funding 35 36 In order to finance the cost of the remediation the source. 37 department may make disbursements from the remediation trust fund [or], the line of credit , the letter, the surety bond 38 39 guaranteeing payment, or claims upon the environmental insurance 40 policy, or may make a demand for monies provided by a self-41 guarantee, as appropriate, or, if sufficient moneys are not available 42 from those funds, from the remediation guarantee fund created 43 pursuant to section 45 of P.L.1993, c.139 (C.58:10B-20)].

(2) [The transferee of property subject to a remediation
conducted pursuant to P.L.1983, c.330 (C.13:1K-6 et al.), may, at
any] <u>Any</u> time after the department's determination of
nonperformance by the [owner or operator] <u>person</u> required to

1 establish the remediation funding source, any other person may 2 petition the department, in writing, with a copy being sent to the 3 owner [and operator] of the property and the person required to 4 establish the remediation funding source, for [authority] approval 5 to perform the remediation at the [industrial establishment] site. The department, upon a determination that the [transferee] person 6 7 who filed the petition is competent to do so, may grant that petition 8 which shall authorize the [transferee] person to perform the 9 remediation [as specified in an approved remedial action workplan, 10 or to perform the activities as required in a remediation agreement, and to avail itself of the moneys [in the remediation trust fund or 11 12 line of credit or to make claims upon the environmental insurance 13 policy for these purposes available in the remediation funding 14 source established by the person who failed to perform the 15 <u>remediation</u>. The petition [of the transferee] shall not be granted 16 by the department if the [owner or operator] person who 17 established the remediation funding source continues or begins to 18 perform its obligations within 14 days of the petition being filed 19 with the department. 20 (3) After the department has begun to perform the remediation

21 in the place of the person required to establish the remediation 22 funding source or has granted the petition of [the transferee] 23 another person to perform the remediation, the person required to 24 establish the remediation funding source shall not be permitted by 25 the department to continue its performance obligations except upon 26 the agreement of the department or the [transferee] other person, as 27 applicable, or except upon a determination by the department that 28 the [transferee] other person is not adequately performing the 29 remediation.

30 h. A letter of credit shall be established pursuant to the 31 provisions of this subsection. A letter of credit shall allow a person 32 to borrow money up to a limit established in a written agreement in 33 order to pay for the cost of the remediation for which the letter of 34 credit was established. An originally signed duplicate of the letter 35 of credit agreement shall be delivered to the department by certified 36 mail, overnight delivery, or personal service within 14 days of 37 receipt of notice from the department that the remedial action 38 workplan or remediation agreement as provided in subsection e. of 39 section 4 of P.L. 1983, c. 330 (C.13:1K-9) is approved, or as 40 specified in an administrative consent order, civil order, order of the 41 department, or restricted use cleanup, as applicable. The letter of 42 credit agreement shall conform to a model agreement as established 43 by the department and shall be accompanied by a certification of 44 acknowledgment that conforms to a model established by the 45 department. 46 A letter of credit agreement shall provide that institution

47 providing the letter of credit shall release to the person required to

1 establish the remediation funding source, or to the department or 2 transferee of the property as appropriate, only those moneys as the department authorizes, in writing, to be released. The person 3 4 entitled to draw upon the letter of credit shall submit documentation 5 to the department detailing the costs incurred or to be incurred as 6 part of the remediation. Upon a determination that the costs are 7 consistent with the remediation of the site, the department shall, in 8 writing, authorize a disbursement from the letter of credit in the 9 amount of the documented costs. 10 The department shall return the duplicate original letter of credit 11 agreement to the institution providing the letter of credit for 12 termination after the person required to establish the remediation 13 funding source substitutes an alternative remediation funding source 14 as specified in this section, or after the department notifies the 15 person that that person is no longer required to maintain a 16 remediation funding source for remediation of the contaminated 17 site. 18 A surety bond for a payment guarantee shall be established i. 19 pursuant to the provisions of this subsection. An originally signed 20 duplicate of the surety bond shall be delivered to the department by 21 certified mail within 14 days of receipt of notice from the 22 department that the remedial action workplan or remediation 23 agreement as provided in subsection e. of section 4 of P.L. 1983, c. 24 330 (C.13:1K-9) is approved or as specified in an administrative 25 consent order, civil order, order of the department, or restricted use 26 cleanup, as applicable. Under the terms of the bond, the surety will 27 become liable on the bond obligation when the person establishing 28 it fails to perform as guaranteed by the bond. Under the terms of 29 the bond, all amounts paid by the surety under the bond will be 30 deposited directly into the standby trust fund in accordance with 31 instructions from the department. The surety bond guaranteeing 32 payment shall conform to a model surety bond guaranteeing 33 payment as established by the department and shall be accompanied 34 by a certification of acknowledgment that conforms to a model 35 established by the department. The surety company issuing the 36 bond must be among those listed as acceptable sureties on federal 37 bonds in the latest Circular 570 of the United States Department of 38 the Treasury. 39 The surety bond guaranteeing payment shall provide that the 40 insurer shall release to the person required to establish the 41 remediation funding source, or to the department or transferee of 42 the property, as appropriate, only those monies as the department 43 authorizes, in writing, to be released. The person entitled to receive 44 money from the surety bond guaranteeing payment shall submit 45 documentation to the department detailing the costs incurred or to 46 be incurred as part of the remediation. Upon a determination by the 47 department that the costs are consistent with the remediation of the 48 site, the department shall, in writing, authorize a disbursement of

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1 moneys from the remediation surety bond guaranteeing payment in 2 the amount of the documented costs. The department shall return the original surety bond 3 4 guaranteeing payment to the insurer for termination after the person 5 required to establish the remediation funding source substitutes an 6 alternative remediation funding source as provided in this section or 7 the department notifies the person that that person is no longer 8 required to maintain a remediation funding source for remediation 9 of the contaminated site. 10 j. Any person who has established a remediation funding 11 source or financial assurance prior to the effective date of P.L., 12 c. (C.) (pending before the Legislature as this bill) shall make 13 any changes as required by the department pursuant to the provisions of P.L., c. (pending before the Legislature as this 14 15 bill) upon the renewal date of the currently posted remediation 16 funding source or financial assurance. 17 k. Upon the issuance of a no further action letter for the entire 18 site, the department may authorize termination of the remediation 19 funding source if an unrestricted use remedial action was 20 implemented for the site. Upon implementation of a limited 21 restricted use remedial action or a restricted use remedial action, the 22 person responsible for conducting the remediation shall pay a 23 surcharge equal to 5% of the actual cost of the remedial action, 24 except that an owner or operator of an unregulated heating oil tank 25 or an underground storage tank used to store heating oil for on-site 26 consumption in a one to four family residential building or the 27 owner of a site on which a regulated childcare facility or 28 educational institution is located shall not be required to pay the 5% 29 surcharge. The 5% surcharge shall be deposited into the 30 Remediation Guarantee Fund. Upon payment of the 5% surcharge, 31 the 1% annual surcharge shall no longer be imposed. Except as 32 provided in this subsection, the person responsible for conducting 33 the remediation shall make this 5% surcharge payment regardless of 34 case type or tier and regardless of whether a remediation funding 35 source is required to be established. 36 (cf: P.L.2003, c.224, s.2) 37 38 25. Section 26 of P.L.1993, c.139 (C.58:10B-4) is amended to read as follows: 39 40 26. a. There is established in the New Jersey Economic 41 Development Authority a special, revolving fund to be known as 42 the Hazardous Discharge Site Remediation Fund. Except as 43 provided in section 4 of P.L.2007, c.135 (C.52:27D-130.7), moneys 44 in the remediation fund shall be dedicated for the provision of 45 financial assistance or grants to municipalities, counties, 46 redevelopment entities authorized to exercise redevelopment 47 powers pursuant to section 4 of P.L.1992, c.79 (C.40A:12A-4), and 48 persons, for the purpose of financing remediation activities at sites

1	at which there is, or is suspected of being, a discharge of hazardous
2	substances or hazardous wastes.
3	b. The remediation fund shall be credited with:
4	(1) moneys as are appropriated by the Legislature;
5	(2) moneys deposited into the fund as repayment of principal
6	and interest on outstanding loans made from the fund;
7	(3) any return on investment of moneys deposited in the fund;
8	(4) [remediation funding source surcharges imposed pursuant to
9	section 33 of P.L.1993, c.139 (C.58:10B-11)] Deleted by
10	amendment, P.L., c. (pending before the Legislature as this bill);
11	(5) moneys deposited in the fund as repayment of recoverable
12	grants made by the New Jersey Redevelopment Authority for
13	brownfield redevelopment;
14	(6) moneys deposited into the fund from cost recovery
15	subrogation actions; and
16	(7) moneys made available to the authority for the purposes of
17	the fund.
18	(cf: 2007, c.135, s.1)
19	
20	26. Section 33 of P.L.1993, c.139 (58:10B-11) is amended to
21	read as follows:
22	33. a. There is imposed upon every person who is required to
23	establish a remediation funding source pursuant to section 25 of
24 25	P.L.1993, c.139 (C.58:10B-3) a remediation funding source
25 26	surcharge. The remediation funding source surcharge shall be in an amount equal to 1% of the required amount of the remediation
20 27	funding source required by the department to be maintained. No
28	surcharge, however, may be imposed upon [(1) that amount of the
28 29	remediation funding source that is met by a self-guarantee as
30	provided in subsection f. of section 25 of P.L.1993, c.139
31	(C.58:10B-3), (2)] that amount of the remediation funding source
32	that is met by financial assistance or a grant from the remediation
33	fund[, (3) any person who voluntarily performs a remediation
33 34	pursuant to an administrative consent order, (4) any person who
35	entered voluntarily into a memorandum of understanding with the
36	department to remediate real property, as long as that person
37	continues the remediation in a reasonable manner, or as required by
38	law, even if subsequent to initiation of the memorandum of
39	understanding, the person received an order by the department or
40	entered into an administrative consent order to perform the
41	remediation, (5) any person performing a remediation in an
42	environmental opportunity zone, or (6) that portion of the cost of
43	the remediation that is specifically for the use of an innovative
44	technology or to implement a limited restricted use remedial action
45	or an unrestricted use remedial action]. The surcharge shall be
46	based on the [cost of remediation work remaining to be completed]
47	amount of the required remediation funding source and shall be paid

1 on an annual basis as long as the remediation continues and until 2 (1) the Department of Environmental Protection [issues a no further action letter for the] determines that an unrestricted use remedial 3 action has been implemented for the entire property subject to the 4 5 remediation, or (2) the 5% surcharge has been paid as required pursuant to subsection k. of section 25 of P.L.1993, c.139 6 7 (C.58:10B-3). The remediation funding source surcharge shall be 8 due and payable [within 14 days of the time of the department's 9 approval of a remedial action workplan or signing an administrative consent order or as otherwise provided by law] upon the 10 11 establishment of the remediation funding source and annually 12 thereafter, on the date on which the remediation funding source was 13 established . The department shall collect the surcharge and shall 14 remit all moneys collected to the Economic Development Authority] for deposit into the [Hazardous Discharge Site 15 16 Remediation] <u>Remediation Guarantee</u> Fund. 17 b. By February 1 of each year, the department shall issue a 18 report to the Senate Environment Committee and to the Assembly 19 [Agriculture and Waste Management] Environment and Solid 20 Waste Committee, or their successors, listing, for the prior calendar 21 year, each person who owed the remediation funding source 22 surcharge, the amount of the surcharge paid, and the total amount 23 collected. 24 (cf: P.L.1997, c.278, s.16) 25 26 27. Section 35 of P.L.1993, c.139 (C.58:10B-12) is amended to 27 read as follows: 28

35. a. The Department of Environmental Protection shall adopt 29 minimum remediation standards for soil, groundwater, and surface 30 water quality necessary for the remediation of contamination of real 31 property. The remediation standards shall be developed to ensure 32 that the potential for harm to public health and safety and to the 33 environment is minimized to acceptable levels, taking into 34 consideration the location, the surroundings, the intended use of the 35 property, the potential exposure to the discharge, and the surrounding ambient conditions, whether naturally occurring or 36 37 man-made.

38 Until the minimum remediation standards for the protection of 39 public health and safety as described herein are adopted, the 40 department shall apply public health and safety remediation 41 standards for contamination at a site on a case-by-case basis based 42 upon the considerations and criteria enumerated in this section.

The department shall not propose or adopt remediation standards protective of the environment pursuant to this section, except standards for groundwater or surface water, until recommendations are made by the Environment Advisory Task Force created pursuant to section 37 of P.L.1993, c.139. Until the Environment Advisory

1 Task Force issues its recommendations and the department adopts 2 remediation standards protective of the environment as required by 3 this section, the department shall continue to determine the need for 4 and the application of remediation standards protective of the 5 environment on a case-by-case basis in accordance with the guidance and regulations of the United States Environmental 6 7 Protection Agency pursuant to the "Comprehensive Environmental 8 Response, Compensation and Liability Act of 1980," 42 U.S.C. 9 s.9601 et seq. and other statutory authorities as applicable.

10 The department may not require any person to perform an 11 ecological evaluation of any area of concern that consists of an 12 underground storage tank storing heating oil for on-site 13 consumption in a one to four family residential building.

14 developing minimum remediation standards b. In the 15 department shall:

16 (1) base the standards on generally accepted and peer reviewed 17 scientific evidence or methodologies;

18 (2) base the standards upon reasonable assumptions of exposure 19 scenarios as to amounts of contaminants to which humans or other 20 receptors will be exposed, when and where those exposures will 21 occur, and the amount of that exposure;

22 (3) avoid the use of redundant conservative assumptions. The 23 department shall avoid the use of redundant conservative 24 assumptions by the use of parameters that provide an adequate 25 margin of safety and which avoid the use of unrealistic conservative 26 exposure parameters and which guidelines make use of the guidance 27 and regulations for exposure assessment developed by the United 28 States Environmental Protection Agency pursuant to the 29 "Comprehensive Environmental Response, Compensation, and 30 Liability Act of 1980," 42 U.S.C. s.9601 et seq. and other statutory 31 authorities as applicable;

32 (4) where feasible, establish the remediation standards as 33 numeric or narrative standards setting forth acceptable levels or 34 concentrations for particular contaminants; and

35 (5) consider and utilize, in the absence of other standards used 36 or developed by the Department of Environmental Protection and 37 the United States Environmental Protection Agency, the toxicity 38 factors, slope factors for carcinogens and reference doses for non-39 carcinogens from the United States Environmental Protection 40 Agency's Integrated Risk Information System (IRIS).

41 c. (1) The department shall develop residential and 42 nonresidential soil remediation standards that are protective of 43 public health and safety. For contaminants that are mobile and 44 transportable to groundwater or surface water, the residential and 45 nonresidential soil remediation standards shall be protective of 46 groundwater and surface water. Residential soil remediation 47 standards shall be set at levels or concentrations of contamination 48 for real property based upon the use of that property for residential

1 or similar uses and which will allow the unrestricted use of that 2 property without the need of engineering devices or any 3 institutional controls and without exceeding a health risk standard 4 greater than that provided in subsection d. of this section. 5 Nonresidential soil remediation standards shall be set at levels or 6 concentrations of contaminants that recognize the lower likelihood 7 of exposure to contamination on property that will not be used for 8 residential or similar uses, which will allow for the unrestricted use 9 of that property for nonresidential purposes, and that can be met 10 without the need of engineering controls. Whenever real property is 11 remediated to a nonresidential soil remediation standard, except as 12 otherwise provided in paragraph (3) of subsection g. of this section, 13 the department shall require, pursuant to section 36 of P.L.1993, 14 c.139 (C.58:10B-13), that the use of the property be restricted to 15 nonresidential or other uses compatible with the extent of the 16 contamination of the soil and that access to that site be restricted in 17 a manner compatible with the allowable use of that property.

18 (2) The department may develop differential remediation 19 standards for surface water or groundwater that take into account 20 the current, planned, or potential use of that water in accordance with the "Clean Water Act" (33 U.S.C. s.1251 et seq.) and the 21 22 "Water Pollution Control Act," P.L.1977, c.74 (C.58:10A-1 et seq.). 23 The department shall develop minimum remediation d. 24 standards for soil, groundwater, and surface water intended to be 25 protective of public health and safety taking into account the 26 provisions of this section. In developing these minimum health risk 27 remediation standards the department shall identify the hazards posed by a contaminant to determine whether exposure to that 28 29 contaminant can cause an increase in the incidence of an adverse 30 health effect and whether the adverse health effect may occur in 31 humans. The department shall set minimum soil remediation health 32 risk standards for both residential and nonresidential uses that:

33 (1) for human carcinogens, as categorized by the United States 34 Environmental Protection Agency, will result in an additional 35 cancer risk of one in one million;

36 (2) for noncarcinogens, will limit the Hazard Index for any 37 given effect to a value not exceeding one.

38 The health risk standards established in this subsection are for 39 any particular contaminant and not for the cumulative effects of 40 more than one contaminant at a site.

41 e. Remediation standards and other remediation requirements 42 established pursuant to this section and regulations adopted 43 pursuant thereto shall apply to remediation activities required 44 pursuant to the "Spill Compensation and Control Act," P.L.1976, 45 c.141 (C.58:10-23.11 et seq.), the "Water Pollution Control Act," 46 P.L.1977, c.74 (C.58:10A-1 et seq.), P.L.1986, c.102 (C.58:10A-21 47 et seq.), the "Industrial Site Recovery Act," P.L.1983, c.330 48 (C.13:1K-6 et al.), the "Solid Waste Management Act," P.L.1970,

1 c.39 (C.13:1E-1 et seq.), the "Comprehensive Regulated Medical 2 Waste Management Act," P.L.1989, c.34 (C.13:1E-48.1 et seq.), the 3 "Major Hazardous Waste Facilities Siting Act," P.L.1981, c.279 4 (C.13:1E-49 et seq.), the "Sanitary Landfill Facility Closure and 5 Contingency Fund Act," P.L.1981, c.306 (C.13:1E-100 et seq.), the 6 "Regional Low-Level Radioactive Waste Disposal Facility Siting 7 Act," P.L.1987, c.333 (C.13:1E-177 et seq.), or any other law or 8 regulation by which the State may compel a person to perform 9 remediation activities on contaminated property. However, nothing 10 in this subsection shall be construed to limit the authority of the 11 department to establish discharge limits for pollutants or to 12 prescribe penalties for violations of those limits pursuant to 13 P.L.1977, c.74 (C.58:10A-1 et seq.), or to require the complete 14 removal of nonhazardous solid waste pursuant to law.

15 f. (1) A person performing a remediation of contaminated real 16 property, in lieu of using the established minimum soil remediation 17 standard for either residential use or nonresidential use adopted by 18 the department pursuant to subsection c. of this section, may submit 19 to the department a request to use an alternative residential use or 20 nonresidential use soil remediation standard. The use of an 21 alternative soil remediation standard shall be based upon site 22 specific factors which may include (1) physical site characteristics 23 which may vary from those used by the department in the 24 development of the soil remediation standards adopted pursuant to 25 this section; or (2) a site specific risk assessment. If a person 26 performing a remediation requests to use an alternative soil 27 remediation standard based upon a site specific risk assessment, that 28 person shall demonstrate to the department that the requested 29 deviation from the risk assessment protocol used by the department 30 in the development of soil remediation standards pursuant to this 31 section is consistent with the guidance and regulations for exposure 32 assessment developed by the United States Environmental 33 Protection Agency pursuant to the "Comprehensive Environmental 34 Response, Compensation, and Liability Act of 1980," 42 35 U.S.C.s.9601 et seq. and other statutory authorities as applicable. A 36 site specific risk assessment may consider exposure scenarios and 37 assumptions that take into account the form of the contaminant 38 present, natural biodegradation, fate and transport of the 39 contaminant, available toxicological data that are based upon 40 generally accepted and peer reviewed scientific evidence or 41 methodologies, and physical characteristics of the site, including, 42 but not limited to, climatic conditions and topographic conditions. 43 Nothing in this subsection shall be construed to authorize the use of 44 an alternative soil remediation standard in those instances where an 45 engineering control is the appropriate remedial action, 46 determined by the department, to prevent exposure to 47 contamination.

1 Upon a determination by the department that the requested 2 alternative remediation standard satisfies the department's 3 regulations, is protective of public health and safety, as established 4 in subsection d. of this section, and is protective of the environment 5 pursuant to subsection a. of this section, the alternative residential 6 use or nonresidential use soil remediation standard shall be 7 approved by the department. The burden to demonstrate that the 8 requested alternative remediation standard is protective rests with 9 the person requesting the alternative standard and the department 10 may require the submission of any documentation as the department 11 determines to be necessary in order for the person to meet that 12 burden.

(2) The department may, upon its own initiative, require an 13 14 alternative remediation standard for a particular contaminant for a 15 specific real property site, in lieu of using the established minimum 16 residential use or nonresidential use soil remediation standard 17 adopted by the department for a particular contaminant pursuant to 18 this section. The department may require an alternative remediation 19 standard pursuant to this paragraph upon a determination by the 20 department, based on the weight of the scientific evidence, that due 21 to specific physical site characteristics of the subject real property, 22 including, but not limited to, its proximity to surface water, the use 23 of the adopted residential use or nonresidential use soil remediation 24 standards would not be protective, or would be unnecessarily 25 overprotective, of public health or safety or of the environment, as 26 appropriate.

g. The development, selection, and implementation of any
remediation standard or remedial action shall ensure that it is
protective of public health, safety, and the environment, as
applicable, as provided in this section. In determining the
appropriate remediation standard or remedial action that shall occur
at a site, the department and any person performing the remediation,
shall base the decision on the following factors:

34 (1) Unrestricted use remedial actions, limited restricted use 35 remedial actions and restricted use remedial actions shall be 36 allowed except that unrestricted use remedial actions and limited 37 restricted use remedial actions shall be preferred over restricted use 38 remedial actions. [The department, however, may not disapprove 39 the use of a restricted use remedial action or a limited restricted use 40 remedial action so long as the selected remedial action meets the 41 health risk standard established in subsection d. of this section, and 42 where, as applicable, is protective of the environment. <u>The</u> 43 department shall give a higher priority to any site where the person 44 responsible for conducting the remediation proposes to implement 45 an unrestricted use remedial action. The department shall require 46 the use of an unrestricted use remedial action, a presumptive 47 remedy, or an enhanced remedy at a site where there is new 48 residential construction, new construction involving a sensitive

1 population such as a childcare facility or a school, or where there is 2 a change in use of the site to residential, school purposes, or 3 childcare purposes. The choice of the remedial action to be 4 implemented shall be made by the person performing the 5 remediation in accordance with regulations adopted by the 6 department and that choice of the remedial action shall be approved 7 by the department if all the criteria for remedial action selection 8 enumerated in this section, as applicable, are met. The department 9 may not require a person to compare or investigate any alternative 10 remedial action as part of its review of the selected remedial action 11 The department shall have the authority to disapprove the selection 12 of a remedial action for a site on which the proposed remedial 13 action will render the real property inappropriate for future use;

14 (2) Contamination may, upon the department's approval, be left 15 onsite at levels or concentrations that exceed the minimum soil 16 remediation standards for residential use if the implementation of 17 institutional or engineering controls at that site will result in the 18 protection of public health, safety and the environment at the health 19 risk standard established in subsection d. of this section and if the 20 requirements established in subsections a., b., c. and d. of section 36 of P.L.1993, c.139 (C.58:10B-13) are met . The department may 21 22 require the removal or treatment of contaminated material that 23 poses an acute hazard in the event of failure of an engineering 24 control;

25 (3) Real property on which there is soil that has not been 26 remediated to the residential soil remediation standards, or real 27 property on which the soil, groundwater, or surface water has been 28 remediated to meet the required health risk standard by the use of 29 engineering or institutional controls, may be developed or used for 30 residential purposes, or for any other similar purpose, if (a) all areas 31 of that real property at which a person may come into contact with 32 soil are remediated to meet the residential soil remediation 33 standards [and], (b) it is clearly demonstrated that for all areas of 34 the real property, other than those described in subparagraph (a) 35 above, engineering and institutional controls can be implemented 36 and maintained on the real property sufficient to meet the health 37 risk standard as established in subsection d. of this section, and (c) 38 a presumptive remedy or an enhanced remedy as established by the 39 department has been approved as required in paragraph (1) of this 40 subsection;

41 (4) Remediation shall not be required beyond the regional 42 natural background levels for any particular contaminant. The 43 department shall develop regulations that set forth a process to 44 identify background levels of contaminants for a particular region. 45 For the purpose of this paragraph "regional natural background 46 levels" means the concentration of a contaminant consistently 47 present in the environment of the region of the site and which has 48 not been influenced by localized human activities;

1 (5) Remediation shall not be required of the owner or operator 2 of real property for contamination coming onto the site from 3 another property owned and operated by another person, unless the 4 owner or operator is the person who is liable for cleanup and 5 removal costs pursuant to P.L.1976, c.141 (C.58:10-23.11 et seq.);

6 (6) Groundwater that is contaminated shall not be required to be 7 remediated to a level or concentration for any particular 8 contaminant lower than the level or concentration that is migrating 9 onto the property from another property owned and operated by 10 another person;

11 (7) The technical performance, effectiveness and reliability of 12 the proposed remedial action in attaining and maintaining 13 compliance with applicable remediation standards and required 14 health risk standards shall be considered. In reviewing a proposed 15 remedial action, the department shall also consider the ability of the 16 owner or operator to implement the proposed remedial action within 17 a reasonable time frame without jeopardizing public health, safety 18 or the environment;

19 (8) The use of a remedial action for soil contamination that is 20 determined by the department to be effective in its guidance document created pursuant to section 38 of P.L.1993, c.139 21 22 (C.58:10B-14), is presumed to be an appropriate remedial action if 23 it is to be implemented on a site in the manner described by the 24 department in the guidance document and applicable regulations 25 and if all of the conditions for remedy selection provided for in this 26 section are met. The burden to prove compliance with the criteria 27 in the guidance document is with the person performing the 28 remediation:

29 (9) (Deleted by amendment, P.L.1997, c.278).

The burden to demonstrate that a remedial action is protective of public health, safety and the environment, as applicable, and has been selected in conformance with the provisions of this subsection is with the person proposing the remedial action.

The department may require the person performing the remediation <u>to conduct expanded public participation or</u> to supply the information required pursuant to this subsection , as is necessary for the department to make a determination.

38 (1) The department shall adopt regulations which establish a h. 39 procedure for a person to demonstrate that a particular parcel of 40 land contains large quantities of historical fill material. Upon a 41 determination by the department that large quantities of historic fill 42 material exist on that parcel of land, there is a rebuttable 43 presumption that the department shall not require any person to 44 remove or treat the fill material in order to comply with applicable health risk or environmental standards. 45 In these areas the department shall establish by regulation the requirement for 46 47 engineering or institutional controls that are designed to prevent 48 exposure of these contaminants to humans, that allow for the

1 continued use of the property, that are less costly than removal or 2 treatment, which maintain the health risk standards as established in 3 subsection d. of this section, and, as applicable, are protective of the 4 environment. The department may rebut the presumption only upon 5 a finding by the preponderance of the evidence that the use of 6 engineering or institutional controls would not be effective in 7 protecting public health, safety, and the environment. The department may not adopt any rule or regulation that has the effect 8 9 of shifting the burden of rebutting the presumption. For the 10 purposes of this paragraph "historic fill material" means generally 11 large volumes of non-indigenous material, no matter what date they 12 were emplaced on the site, used to raise the topographic elevation 13 of a site, which were contaminated prior to emplacement and are in 14 no way connected with the operations at the location of 15 emplacement and which include, but are not limited to, construction 16 debris, dredge spoils, incinerator residue, demolition debris, fly ash, 17 and non-hazardous solid waste. Historic fill material shall not 18 include any material which is substantially chromate chemical 19 production waste or any other chemical production waste or waste 20 from processing of metal or mineral ores, residues, slags or tailings.

21 (2) The department shall develop recommendations for remedial 22 actions in large areas of historic industrial contamination. These 23 recommendations shall be designed to meet the health risk 24 standards established in subsection d. of this section, and to be 25 protective of the environment and shall take into account the 26 industrial history of these sites, the extent of the contamination that 27 may exist, the costs of remedial actions, the economic impacts of these policies, and the anticipated uses of these properties. The 28 29 department shall issue a report to the Senate Environment 30 Committee and to the Assembly Agriculture and Waste 31 Management Committee, or their successors, explaining these 32 recommendations and making any recommendations for legislative 33 or regulatory action.

(3) The department may not, as a condition of allowing the use
of a nonresidential use soil remediation standard, or the use of
institutional or engineering controls, require the owner of that real
property, except as provided in section 36 of P.L.1993, c.139
(C.58:10B-13), to restrict the use of that property through the filing
of a deed easement, covenant, or condition.

i. The department may not require a remedial action workplan
to be prepared or implemented or engineering or institutional
controls to be imposed upon any real property unless sampling
performed at that real property demonstrates the existence of
contamination above the applicable remediation standards.

j. Upon the approval by the department of a remedial action
workplan, or similar plan that describes the extent of contamination
at a site and the remedial action to be implemented to address that
contamination, the department may not subsequently require a

1 change to that workplan or similar plan in order to compel a 2 different remediation standard due to the fact that the established 3 remediation standards have changed; however, the department may 4 compel a different remediation standard if the difference between 5 the new remediation standard and the remediation standard 6 approved in the workplan or other plan differs by an order of 7 magnitude. The limitation to the department's authority to change a 8 workplan or similar plan pursuant to this subsection shall only 9 apply if the workplan or similar plan is being implemented in a 10 reasonable timeframe, as may be indicated in the approved remedial 11 action workplan or similar plan.

12 k. Notwithstanding any other provisions of this section, all 13 remediation standards and remedial actions that involve real 14 property located in the Pinelands area shall be consistent with the 15 provisions of the "Pinelands Protection Act," P.L.1979, c.111 16 (C.13:18A-1 et seq.), any rules and regulations promulgated 17 pursuant thereto, and with section 502 of the "National Parks and 18 Recreation Act of 1978," 16 U.S.C. s.471i; and all remediation 19 standards and remedial actions that involve real property located in 20 the Highlands preservation area shall be consistent with the 21 provisions of the "Highlands Water Protection and Planning Act," 22 P.L.2004, c.120 (C.13:20-1 et al.), and any rules and regulations 23 and the Highland regional master plan adopted pursuant thereto.

24 1. Upon the adoption of a remediation standard for a particular 25 contaminant in soil, groundwater, or surface water pursuant to this 26 section, the department may amend that remediation standard only 27 upon a finding that a new standard is necessary to maintain the health risk standards established in subsection d. of section 35 of 28 29 P.L.1993, c.139 (C.58:10B-12) or to protect the environment, as 30 applicable. The department may not amend a public health based 31 soil remediation standard to a level that would result in a health risk 32 standard more protective than that provided for in subsection d. of 33 section 35 of P.L.1993, c.139 (C.58:10B-12).

34 m. Nothing in P.L.1993, c.139 shall be construed to restrict or 35 in any way diminish the public participation which is otherwise 36 provided under the provisions of the "Spill Compensation and 37 Control Act," P.L.1976, c.141 (C.58:10-23.11 et seq.).

38 n. Notwithstanding any provision of subsection a. of section 36 39 of P.L.1993, c.139 (C.58:10B-13) to the contrary, the department 40 may not require a person intending to implement a remedial action 41 at an underground storage tank facility storing heating oil for on-42 site consumption at a one to four family residential dwelling to 43 provide advance notice to a municipality prior to implementing that 44 remedial action.

45 o. A person who has remediated a site pursuant to the 46 provisions of this section, who was liable for the cleanup and 47 removal costs of that discharge pursuant to the provisions of 48 paragraph (1) of subsection c. of section 8 of P.L.1976, c.141

1 (C.58:10-23.11g), and who remains liable for the discharge on that 2 site due to a possibility that a remediation standard may change, 3 undiscovered contamination may be found, or because an 4 engineering control was used to remediate the discharge, shall 5 maintain with the department a current address at which that person may be contacted in the event additional remediation needs to be 6 7 performed at the site. The requirement to maintain the current 8 address shall be made part of the conditions of the no further action 9 letter issued by the department.

10 (cf: P.L.2004, c.120, s.81)

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12 28. Section 36 of P.L.1993, c.139 (C.58:10B-13) is amended to 13 read as follows:

36. a. When real property is remediated to a nonresidential soil remediation standard or engineering or institutional controls are used in lieu of remediating a site to meet an established remediation standard for soil, groundwater, or surface water, the department shall, as a condition of the use of that standard or control measure:

(1) require the establishment of any engineering or institutional
controls the department determines are reasonably necessary to
prevent exposure to the contaminants, require maintenance, as
necessary, of those controls, and require the restriction of the use of
the property in a manner that prevents exposure;

24 (2) require, with the consent of the owner of the real property, 25 the recording with the office of the county recording officer, in the 26 county in which the property is located, a notice to inform 27 prospective holders of an interest in the property that contamination 28 exists on the property at a level that may statutorily restrict certain 29 uses of or access to all or part of that property, a delineation of 30 those restrictions, a description of all specific engineering or 31 institutional controls at the property that exist and that shall be 32 maintained in order to prevent exposure to contaminants remaining 33 on the property, and the written consent to the notice by the owner 34 of the property. The notice shall be recorded in the same manner as 35 are deeds and other interests in real property. The department shall 36 develop a uniform deed notice that ensures the proper filing of the 37 deed notice. The provisions of this paragraph do not apply to 38 restrictions on the use of surface water or groundwater;

39 (3) require a notice to the governing body of each municipality 40 in which the property is located that contaminants will exist at the 41 property above residential use soil remediation standards or any 42 other remediation standards and specifying the restrictions on the 43 use of or access to all or part of that property and of the specific 44 engineering or institutional controls at the property that exist and 45 that shall be maintained;

46 (4) require, when determined necessary by the department, that
47 signs be posted at any location at the site where access is restricted
48 or in those areas that must be maintained in a prescribed manner, to

inform persons on the property that there are restrictions on the use
 of that property or restrictions on access to any part of the site;

3 (5) require that a list of the restrictions be kept on site for4 inspection by governmental enforcement officials; and

5 (6) require a person, prior to commencing a remedial action, to 6 notify the governing body of each municipality wherein the 7 property being remediated is located. The notice shall include, but 8 not be limited to, the commencement date for the remedial action; 9 the name, mailing address and business telephone number of the 10 person implementing the remedial action, or his designated 11 representative; and a brief description of the remedial action.

b. If the owner of the real property does not consent to the
recording of a notice pursuant to paragraph (2) of subsection a. of
this section, the department shall require the use of a residential soil
remediation standard in the remediation of that real property.

16 Whenever engineering or institutional controls on property c. 17 as provided in subsection a. of this section are no longer required, 18 or whenever the engineering or institutional controls are changed 19 because of the performance of subsequent remedial activities, a 20 change in conditions at the site, or the adoption of revised 21 remediation standards, the department shall require that the owner 22 or operator of that property record with the office of the county 23 recording officer a notice that the use of the property is no longer 24 restricted or delineating the new restrictions. The department shall 25 also require that the owner or operator notify, in writing, the 26 municipality in which the property is located of the removal or 27 change of the restrictive use conditions.

d. The owner or lessee of any real property, or any person 28 29 operating a business on real property, which has been remediated to 30 a nonresidential use soil remediation standard or on which the 31 department has allowed engineering or institutional controls for 32 soil, groundwater, or surface water to protect the public health, 33 safety, or the environment, as applicable, shall maintain the 34 engineering or institutional controls as required by the department. 35 An owner, lessee, or operator who takes any action that results in the improper alteration or removal of engineering or institutional 36 37 controls or who fails to maintain the engineering or institutional 38 controls as required by the department, shall be subject to the 39 penalties and actions set forth in section 22 of P.L.1976, c.141 40 (C.58:10-23.11u) and, where applicable, shall be liable for any 41 additional remediation and damages pursuant to the provisions of 42 section 8 of P.L.1976, c.141 (C.58:10-23.11g). The provisions of 43 this subsection shall not apply if a notification received pursuant to 44 subsection b. of this section authorizes all restrictions or controls to 45 be removed from the subject property.

e. Notwithstanding the provisions of any other law, or any rule,
regulation, or order adopted pursuant thereto to the contrary,
whenever contamination at a property is remediated in compliance

1 with any soil, or any groundwater or surface water remediation 2 standards that were in effect or approved by the department at the 3 completion of the remediation, no person, except as otherwise 4 provided in this section, shall be liable for the cost of any additional 5 remediation that may be required by a subsequent adoption by the 6 department of a more stringent remediation standard for a particular 7 contaminant. Upon the adoption of a regulation that amends a 8 remediation standard, or where the adoption of a regulation would 9 change a remediation standard which was otherwise approved by 10 the department, only a person who is liable to clean up and remove 11 that contamination pursuant to section 8 of P.L.1976, c.141 12 (C.58:10-23.11g), and who does not have a defense to liability 13 pursuant to subsection d. of that section, shall be liable for any 14 additional remediation costs necessary to bring the site into 15 compliance with the new remediation standards except that no 16 person shall be so liable unless the difference between the new 17 remediation standard and the level or concentration of a 18 contaminant at the property differs by an order of magnitude and 19 that person did not implement an unrestricted use remedial action. 20 The department may compel a person who is liable for the 21 additional remediation costs to perform additional remediation 22 activities to meet the new remediation standard except that a person 23 may not be compelled to perform any additional remediation 24 activities on the site if that person can demonstrate that the existing 25 engineering or institutional controls on the site prevent exposure to 26 the contamination and that the site remains protective of public 27 health, safety and the environment pursuant to section 35 of P.L.1993, c.139 (C.58:10B-12). The burden to prove that a site 28 29 remains protective is on the person liable for the additional 30 remediation costs. A person liable for the additional remediation 31 costs who is relying on engineering or institutional controls to make 32 a site protective, shall comply with the provisions of subsections a., 33 b., c. and d. of this section.

Nothing in the provisions of this subsection shall be construed to affect the authority of the department, pursuant to subsection f. of this section, to require additional remediation on real property where engineering controls were implemented.

Nothing in the provisions of this subsection shall limit the rights
of a person, other than the State, or any department or agency
thereof, to bring a civil action for damages, contribution, or
indemnification as provided by statutory or common law.

f. Whenever the department approves or has approved the use
of engineering controls for the remediation of soil, groundwater, or
surface water, to protect public health, safety or the environment,
the department may require additional remediation of that site only
if the engineering controls no longer are protective of public health,
safety, or the environment.

1 g. Whenever the department approves or has approved the use 2 of engineering or institutional controls for the remediation of soil, 3 groundwater, or surface water, to protect public health, safety or the 4 environment, the department shall inspect that site at least once 5 every five years in order to ensure that the engineering and 6 institutional controls are being properly maintained and that the 7 controls remain protective of public health and safety and of the 8 environment.

h. A property owner of a site on which a deed notice has been
recorded shall notify any person who intends to excavate on the site
of the nature and location of any contamination existing on the site
and of any conditions or measures necessary to prevent exposure to
contaminants.

14 (cf: P.L. 1997, c.278, s.18)

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16 29. Section 45 of P.L.1993, c.139 (C.58:10B-20) is amended to 17 read as follows:

18 45. a. There is created in the Department of Environmental 19 Protection [and Energy] a special, revolving fund to be known as the Remediation Guarantee Fund. The fund shall be credited with 20 21 the 5% surcharge imposed pursuant to section 25 of P.L.1993, c.139 22 (C.58:10B-3), the remediation funding source surcharge imposed 23 pursuant to section 33 of P.L.1993, c.139 (C.58:10B-11), all 24 moneys appropriated to it by law, all moneys collected in 25 subrogation actions to recover moneys expended from the fund, and 26 all moneys earned from the investment of the moneys in the fund.

b. [The Commissioner of Environmental Protection and Energy shall appoint and supervise an administrator of the fund. The administrator shall be the chief executive of the fund, shall approve all disbursements of moneys from the fund, and shall ensure the proper deposit of all moneys authorized to be deposited into the fund.] Deleted by amendment, P.L. , c. (pending before the Legislature as this bill).

c. (1) Moneys in the fund shall be used by the Department of Environmental Protection [and Energy] to remediate, or contract for the remediation of, any real property for which a person was required to establish a remediation funding source pursuant to section 25 of P.L.1993, c.139 (C.58:10B-3) and where that person fails to conduct or properly conduct that remediation.

40 (2) Moneys in the fund may be disbursed by the department as
 41 grants to persons, homeowner associations, or government entities:

42 (a) who own property for which the department has issued a no 43 further action letter for a restricted use remedial action and (i) there 44 is a failure of the remedy, (ii) the person, homeowner or 45 government entity did not cause the discharge of the hazardous 46 substance that is the subject of the no further action letter, (iii) the 47 person, homeowner or government entity maintained the 48 engineering control that was implemented as part of the remedial

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1 action at the site, and (iv) there is no financially viable or existing 2 responsible party. The person, homeowner association, or 3 government entity may use only use the grant money to evaluate 4 and repair the failed remedy; 5 (b) who own property for which the department has issued a no 6 further action letter for an unrestricted use or limited restricted use 7 remedial action and a remediation standard upon which the no 8 further action letter was based has changed by an order of 9 magnitude or more, to conduct remediation activities to determine if 10 the remedial action is no longer protective of public health, safety 11 and the environment due to the change in the remediation standard. 12 Persons, homeowner associations, or government entities may 13 obtain grants from the fund to implement another remedial action at 14 the property pursuant to this paragraph, provided that the 15 remediation activities reveal that the remedial action is no longer 16 protective of public health, safety and the environment due to the 17 change in the remediation standard; 18 (c) who own property for which the department has issued a no 19 further action letter for a restricted use remedial action where a 20 remediation standard upon which the no further action letter was 21 based has changed by an order of magnitude or more, to conduct 22 remediation activities to determine if the remedial action is no 23 longer protective of public health, safety and the environment due 24 to the change in the remediation standard provided that the person, 25 homeowners association or government entity did not cause the 26 discharge of the hazardous substance that is the subject of the no 27 further action letter and there is no financially viable or existing 28 responsible party. Persons, homeowner associations, or government 29 entities may use money from the fund to implement another 30 remedial action at the property provided that the remediation 31 activities reveal that the remedial action is no longer protective of 32 public health, safety and the environment due to the change in the 33 remediation standard. 34 d. Any moneys expended by the department from the fund 35 pursuant to this section shall constitute a debt of (1) the person 36 required to establish the remediation funding source if the person 37 fails to perform the remediation and the person bars the department 38 from gaining access to the moneys in the remediation funding 39 source to conduct the remediation, and (2) against the discharger if 40 the discharger implemented a restricted use remedial action at the 41 site. The debt shall constitute a lien on all property owned by the 42 person required to establish the remediation funding source and 43 against the discharger to the same extent and in the same manner as 44 provided for liens in subsection f. of section 7 of P.L.1976, c.141 45 (C.58:10-23.11f). 46 Whenever the department expends moneys from the fund for e. 47 a remediation, it shall have a cause of action to recover from the 48 person required to establish the remediation funding source or from

1 any other person liable for the discharge pursuant to section 8 of 2 P.L.1976, c.141 (C.58:10-23.11g) triple the amount of moneys 3 expended for the remediation. 4 Moneys in the fund may be appropriated to pay for the costs f. 5 to administer the fund except that those appropriations may not 6 exceed the amount of moneys deposited into the fund earned from 7 the investment of moneys in the fund. 8 g. The balance of the fund shall not exceed \$100,000,000. 9 When the balance of the fund equals \$100,000,000, all surcharges 10 collected pursuant to subsection k. of section 25 of P.L.1993, c.139 11 (C.58:10B-3) and the remediation funding source surcharge 12 imposed pursuant to 33 of P.L.1993, c.139 (C.58:10B-11) shall be deposited into the Hazardous Discharge Site Remediation Fund and 13 14 shall be used for the purposes of that fund. When the balance of the 15 Remediation Guarantee Fund is reduced to \$100,000, all surcharges 16 shall be deposited in the Remediation Guarantee Fund. 17 (cf: P.L.1993, c.139, s.45) 18 19 30. This act shall take effect immediately.

STATEMENT

24 This bill would establish a licensed site professional program 25 within the Department of Environmental Protection (DEP). No 26 more than 90 days after the effective date, any submissions 27 concerning the remediation of a contaminated site shall be signed and certified by a licensed site professional, or by a certified 28 29 subsurface evaluator. The bill also authorizes the issuance of a 30 temporary site remediation professional license that would be 31 effective upon issuance and would remain effective for 180 days 32 after the adoption of rules establishing permanent standards for the 33 licensed site professional program. The bill establishes a code of 34 professional conduct for licensed site professionals and subsurface 35 evaluators and provisions for license suspension or revocation. 36 Further, the bill provides for penalties for violations of the act.

37 The bill would also establish criteria for a ranking system for 38 contaminated sites. The bill provides for varying levels of 39 oversight depending on the ranking of the site. The bill allows the 40 DEP to audit a licensed site professional at least once during the 41 three year licensing period and provides for the audit of cases.

42 The bill would also make changes to the provisions of the 43 "Brownfield and Contaminated Site Remediation Act" to change the 44 oversight requirements for persons who clean up contaminated sites 45 and the requirements for the establishment of a remediation funding 46 source. The bill would impose a 1% annual surcharge on persons 47 responsible for conducting a remediation and would require the 48 payment of a surcharge of 5% of the total cost of the remedial

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action when a limited restricted use or a restricted use remedial 1 2 action is implemented. The surcharges would be deposited in the 3 Remediation Guarantee Fund and may be used by the department to 4 conduct remediation when a person fails to do so. The moneys in 5 the fund may also be awarded as grants by the department to an 6 individual, homeowner association or government entity for 7 additional remediation activities required due to changes in the 8 remediation standards, or when an engineering control is no longer 9 protective of the public health, safety and the environment. The bill 10 would also make numerous other changes to the laws concerning the cleanup of contaminated sites. 11