- 1 AN ACT concerning environmental safety.
- 2 Be it enacted by the People of the State of Illinois,
- 3 represented in the General Assembly:
- 4 Section 5. The Environmental Protection Act is amended
- 5 by changing Sections 57, 57.2, 57.7, 57.8, 57.10, 58.2, 58.6,
- 6 58.7, and 58.11 as follows:
- 7 (415 ILCS 5/57)

22

- 8 Sec. 57. Intent and purpose. This Title shall be known
- 9 and may be cited as the Leaking Underground Storage Tank
- 10 Program (LUST). The purpose of this Title is, in accordance
- 11 with the requirements of the Hazardous and Solid Waste
- 12 Amendments of 1984 of the Resource Conservation and Recovery
- 13 Act of 1976 and in accordance with the State's interest in
- 14 the protection of Illinois' land and water resources: (1) to
- 15 adopt procedures for the remediation of underground storage
- 16 tank sites due to the release of petroleum and other
- 17 substances regulated under this Title from certain
- 18 underground storage tanks or related tank systems; (2) to
- 19 establish and provide procedures for a Leaking Underground

Storage Tank Program which will oversee and review any

and administer the Underground Storage Tank Fund; (3) to

- 21 remediation required for leaking underground storage tanks,
- 23 establish an Underground Storage Tank Fund intended to be a
- 24 State fund by which persons who qualify for access to the
- 25 Underground Storage Tank Fund may satisfy the financial
- 26 responsibility requirements under applicable State law and
- 27 regulations; (4) to establish requirements for eligible
- 28 owners and operators of underground storage tanks to seek
- 29 payment for any costs associated with physical soil
- 30 classification, groundwater investigation, site
- 31 classification and corrective action from the Underground

- 1 Storage Tank Fund; and (5) to audit and approve corrective
- 2 action efforts performed by Licensed Professional Engineers
- 3 <u>and Licensed Professional Geologists</u>.
- 4 (Source: P.A. 91-357, eff. 7-29-99.)
- 5 (415 ILCS 5/57.2)
- 6 Sec. 57.2. Definitions. As used in this Title:
- 7 "Audit" means a systematic inspection or examination of
- 8 plans, reports, records, or documents to determine the
- 9 completeness and accuracy of the data and conclusions
- 10 contained therein.
- "Bodily injury" means bodily injury, sickness, or disease
- 12 sustained by a person, including death at any time, resulting
- from a release of petroleum from an underground storage tank.
- "Release" means any spilling, leaking, emitting,
- 15 discharging, escaping, leaching or disposing of petroleum
- 16 from an underground storage tank into groundwater, surface
- 17 water or subsurface soils.
- 18 "Fill material" means non-native or disturbed materials
- 19 used to bed and backfill around an underground storage tank.
- 20 "Fund" means the Underground Storage Tank Fund.
- 21 "Heating Oil" means petroleum that is No. 1, No. 2, No. 4
- 22 light, No. 4 heavy, No. 5 light, No. 5 heavy or No. 6
- 23 technical grades of fuel oil; and other residual fuel oils
- including Navy Special Fuel Oil and Bunker C.
- 25 "Indemnification" means indemnification of an owner or
- operator for the amount of any judgment entered against the
- owner or operator in a court of law, for the amount of any
- 28 final order or determination made against the owner or
- operator by an agency of State government or any subdivision
- 30 thereof, or for the amount of any settlement entered into by
- 31 the owner or operator, if the judgment, order, determination,
- 32 or settlement arises out of bodily injury or property damage
- 33 suffered as a result of a release of petroleum from an

- 1 underground storage tank owned or operated by the owner or
- 2 operator.
- 3 "Corrective action" means activities associated with
- 4 compliance with the provisions of Sections 57.6 and 57.7 of
- 5 this Title.
- 6 "Occurrence" means an accident, including continuous or
- 7 repeated exposure to conditions, that results in a sudden or
- 8 nonsudden release from an underground storage tank.
- 9 When used in connection with, or when otherwise relating
- 10 to, underground storage tanks, the terms "facility", "owner",
- "operator", "underground storage tank", "(UST)", "petroleum"
- and "regulated substance" shall have the meanings ascribed to
- 13 them in Subtitle I of the Hazardous and Solid Waste
- 14 Amendments of 1984 (P.L. 98-616), of the Resource
- 15 Conservation and Recovery Act of 1976 (P.L. 94-580); provided
- 16 however that the term "underground storage tank" shall also
- 17 mean an underground storage tank used exclusively to store
- 18 heating oil for consumptive use on the premises where stored
- 19 and which serves other than a farm or residential unit.
- 20 "Licensed Professional Engineer" means a person,
- 21 corporation, or partnership licensed under the laws of the
- 22 State of Illinois to practice professional engineering.
- 23 <u>"Licensed Professional Geologist" means a person licensed</u>
- 24 under the laws of the State of Illinois to practice as a
- 25 <u>professional geologist.</u>
- 26 "Site" means any single location, place, tract of land or
- 27 parcel of property including contiguous property not
- separated by a public right-of-way.
- 29 "Physical soil classification" means verification that
- 30 subsurface strata are as generally mapped in the publication
- 31 Illinois Geological Survey Circular (1984) titled "Potential
- 32 for Contamination of Shallow Aquifers in Illinois," by Berg,
- 33 Richard C., et al. Such classification may include review of
- 34 soil borings, well logs, physical soil analyses, regional

- 1 geologic maps, or other scientific publications.
- 2 "Property damage" means physical injury to, destruction
- of, or contamination of tangible property, including all
- 4 resulting loss of use of that property; or loss of use of
- 5 tangible property that is not physically injured, destroyed,
- or contaminated, but has been evacuated, withdrawn from use,
- 7 or rendered inaccessible because of a release of petroleum
- 8 from an underground storage tank.
- 9 "Class I Groundwater" means groundwater that meets the
- 10 Class I: Potable Resource Groundwater criteria set forth in
- 11 the Board regulations adopted pursuant to the Illinois
- 12 Groundwater Protection Act.
- "Class III Groundwater" means groundwater that meets the
- 14 Class III: Special Resource Groundwater criteria set forth
- in the Board regulations adopted pursuant to the Illinois
- 16 Groundwater Protection Act.
- 17 (Source: P.A. 88-496; 89-428, eff. 1-1-96; 89-457, eff.
- 18 5-22-96.)
- 19 (415 ILCS 5/57.7)
- Sec. 57.7. Leaking underground storage tanks; physical
- 21 soil classification, groundwater investigation, site
- 22 classification, and corrective action.
- 23 (a) Physical soil classification and groundwater
- 24 investigation.
- 25 (1) Prior to conducting any physical soil
- 26 classification and groundwater investigation activities
- 27 required by statute or regulation, the owner or operator
- shall prepare and submit to the Agency for the Agency's
- approval or modification:
- 30 (A) a physical soil classification and
- 31 groundwater investigation plan designed to
- 32 determine site classification, in accordance
- with subsection (b) of this Section, as High

1 Priority, Low Priority, or No Further Action.

- (B) a request for payment of costs as associated with eligible early action costs as provided in Section 57.6(b). However, for purposes of payment for early action costs, fill materials shall not be removed in an amount in excess of 4 feet from the outside dimensions of the tank.
- (2) If the owner or operator intends to seek payment from the Fund, prior to conducting any physical soil classification and groundwater investigation activities required by statute or regulation, the owner or operator shall submit to the Agency for the Agency's approval or modification a physical soil classification and groundwater investigation budget which includes, but is not limited to, an accounting of all costs associated with the implementation and completion of the physical soil classification and groundwater investigation plan.
- (3) Within 30 days of completion of the physical soil classification or groundwater investigation report the owner or operator shall submit to the Agency:
 - (A) all physical soil classification and groundwater investigation results; and
 - (B) a certification by a Licensed Professional Engineer or Licensed Professional Geologist of the site's classification as High Priority, Low Priority, or No Further Action in accordance with subsection (b) of this Section as High Priority, Low Priority, or No Further Action.
- (b) Site Classification.
- 31 (1) After evaluation of the physical soil 32 classification and groundwater investigation results, 33 when required, and general site information, the site 34 shall be classified as "No Further Action", "Low

2.1

1	Priority", or "High Priority" based on the requirements
2	of this Section. Site classification shall be determined
3	by a Licensed Professional Engineer <u>or Licensed</u>
4	<u>Professional Geologist</u> in accordance with the
5	requirements of this Title and the Licensed Professional
6	Engineer or Licensed Professional Geologist shall submit
7	a certification to the Agency of the site classification.
8	The Agency has the authority to audit site
9	classifications and reject or modify any site
10	classification inconsistent with the requirements of this
11	Title.

- (2) Sites shall be classified as No Further Action if the criteria in subparagraph (A) are satisfied:
 - (A)(i) The site is located in an area designated D, E, F and G on the Illinois Geological Survey Circular (1984) titled "Potential for Contamination of Shallow Aquifers in Illinois," by Berg, Richard C., et al.;
 - (ii) A site evaluation under the direction of a Licensed Professional Engineer or Licensed Professional Geologist verifies the physical soil classification conditions are consistent with those indicated on the Illinois Geological Survey Circular (1984) titled "Potential for Contamination of Shallow Aquifers in Illinois," by Berg, Richard C., et al.; and
 - (iii) The conditions identified in subsections (b) (3)(B), (C), (D), and (E) do not exist.
 - (B) Groundwater investigation monitoring may be required to confirm that a site meets the criteria of a No Further Action site. The Board shall adopt rules setting forth the criteria under which the Agency may exercise its discretionary authority to require investigations and the minimum

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

field requirements for conducting investigations.

(3) Sites shall be classified as High Priority if any of the following are met:

- (A) The site is located in an area designated A2, A3, A4, A5, AX, B1, B2, BX, C1, C2, C3, C4, or C5 on the Illinois Geological Survey Circular (1984) titled "Potential for Contamination of Shallow Aquifers in Illinois, "by Berg, Richard C., et al.; a site evaluation under the direction of a Licensed Professional Engineer <u>or Licensed</u> <u>Professional Geologist</u> verifies the physical soil classifications conditions are consistent with those indicated on the Illinois Geological Survey Circular (1984) entitled "Potential for Contamination of Shallow Aquifers in Illinois, "by Berg, Richard C., et al.; and the results of the physical soil classification and groundwater investigation indicate that an applicable indicator contaminant groundwater quality standard or groundwater objective has been exceeded at the property boundary line or 200 feet from the excavation, whichever is less as a consequence of the underground storage tank release.
- (B) The underground storage tank is within the minimum or maximum setback zone of a potable water supply well or regulated recharge area of a potable water supply well.
- (C) There is evidence that, through natural or manmade pathways, migration of petroleum or vapors threaten human health or human safety or may cause explosions in basements, crawl spaces, utility conduits, storm or sanitary sewers, vaults or other confined spaces.
- (D) Class III special resource groundwater

9

10

11

12

13

14

15

16

17

18

19

20

2.1

22

23

24

25

26

27

28

29

1 exists within	200	feet	of	the	excavation.
-----------------	-----	------	----	-----	-------------

- 2 (E) A surface water body is adversely affected 3 by the presence of a visible sheen or free product 4 layer as the result of an underground storage tank 5 release.
- 6 (4) Sites shall be classified as Low Priority if 7 all of the following are met:
 - (A) The site does not meet any of the criteria for classification as a High Priority Site.
 - (B) (i) The site is located in area designated A1, A2, A3, A4, A5, AX, B1, B2, BX, C1, C2, C3, C4, C5 on the Illinois Geological Survey Circular (1984) entitled "Potential for Contamination of Shallow Aquifers in Illinois," by Berg, Richard C., et al.; and
 - (ii) a site evaluation under the direction of a Licensed Professional Engineer or Licensed Professional Geologist verifies the physical soil classification conditions are consistent with those indicated on the Illinois Geological Survey Circular (1984) titled "Potential for Contamination of Shallow Aquifers in Illinois," by Berg, Richard C., et al.; and
 - (iii) the results of the physical soil classification and groundwater investigation do not indicate an applicable indicator contaminant groundwater quality standard or groundwater objective has been exceeded at the property boundary line or 200 feet from the underground storage tank, whichever is less.
- 31 (5) In the event the results of the physical soil 32 classification and any required groundwater investigation 33 reveal that the actual site geologic characteristics are 34 different than those indicated by the Illinois Geological

Survey Circular (1984) titled "Potential for Contamination of Shallow Aquifers in Illinois" by Berg, Richard C., et al., classification of the site shall be determined using the actual site geologic characteristics.

(6) For purposes of physical soil classification, the Board is authorized to prescribe by regulation alternatives to use of the Illinois Geological Survey Circular (1984) titled "Potential for Contamination of Shallow Aquifers in Illinois" by Berg, Richard C., et al.

(c) Corrective Action.

- (1) High Priority Site.
- (A) Prior to performance of any corrective action, beyond that required by Section 57.6 and subsection (a) of Section 57.7 of this Act, the owner or operator shall prepare and submit to the Agency for the Agency's approval or modification a corrective action plan designed to mitigate any threat to human health, human safety or the environment resulting from the underground storage tank release.
- (B) If the owner or operator intends to seek payment from the Fund, prior to performance of any corrective action beyond that required by Section 57.6 and subsection (a) of Section 57.7, the owner or operator shall submit to the Agency for the Agency's approval or modification a corrective action plan budget which includes, but is not limited to, an accounting of all costs associated with the implementation and completion of the corrective action plan.
- (C) The corrective action plan shall do all of the following:
- 34 (i) Provide that applicable indicator

contaminant groundwater quality standards or groundwater objectives will not be exceeded in groundwater at the property boundary line or 200 feet from the excavation, whichever is less, or other level if approved by the Agency, for any contaminant identified in the

(ii) Provide that Class III special resource groundwater quality standards for Class III special resource groundwater within 200 feet of the excavation will not be exceeded as a result of the underground storage tank release for any indicator contaminant identified in the groundwater investigation after complete performance of the corrective action plan.

groundwater investigation after complete

performance of the corrective action plan.

- (iii) Remediate threats due to the presence or migration, through natural or manmade pathways, of petroleum in concentrations sufficient to harm human health or human safety or to cause explosions in basements, crawl spaces, utility conduits, storm or sanitary sewers, vaults or other confined spaces.
- (iv) Remediate threats to a potable water supply.
- $\begin{tabular}{ll} (v) & \mbox{Remediate threats to a surface water} \\ \begin{tabular}{ll} body. \end{tabular}$
- (D) Within 30 days of completion of the corrective action, the owner or operator shall submit to the Agency such a completion report that includes a description of the corrective action plan and a description of the corrective action work

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

performed and all analytical or sampling results
derived from performance of the corrective action
plan.

(E) The Agency shall issue to the owner or operator a no further remediation letter in accordance with Section 57.10 if all of the following are met:

(i) The corrective action completion report demonstrates that: (a) applicable indicator contaminant groundwater quality standards or groundwater objectives are not exceeded at the property boundary line or 200 feet from the excavation, whichever is less, as a result of the underground storage tank release for any indicator contaminant identified in the groundwater investigation; (b) Class III special use resource groundwater quality standards, for Class III special use resource groundwater within 200 feet of the underground storage tank, are not exceeded as a result of the underground storage tank release for any contaminant identified in the groundwater investigation; (c) the underground storage tank release does not threaten human health or human safety due to the presence or migration, through natural or manmade pathways, petroleum or hazardous substances in concentrations sufficient to harm human health or human safety or to cause explosions in basements, crawl spaces, utility conduits, storm or sanitary sewers, vaults or other confined spaces; (d) the underground storage tank release does not threaten any surface water body; and (e) the underground storage

1	tank release does not threaten any potable
2	water supply.
3	(ii) The owner or operator submits to the
4	Agency a certification from a Licensed
5	Professional Engineer or Licensed Professional
6	<u>Geologist</u> that the work described in the
7	approved corrective action plan has been
8	completed and that the information presented in
9	the corrective action completion report is
10	accurate and complete.
11	(2) Low Priority Site.
12	(A) Corrective action at a low priority site
13	must include groundwater monitoring consistent with
14	part (B) of this paragraph (2).
15	(B) Prior to implementation of groundwater
16	monitoring, the owner or operator shall prepare and
17	submit to the Agency a groundwater monitoring plan
18	and, if the owner or operator intends to seek
19	payment under this Title, an associated budget which
20	includes, at a minimum, all of the following:
21	(i) Placement of groundwater monitoring
22	wells at the property line, or at 200 feet from
23	the excavation which ever is closer, designed
24	to provide the greatest likelihood of detecting
25	migration of groundwater contamination.
26	(ii) Quarterly groundwater sampling for a
27	period of one year, semi-annual sampling for
28	the second year and annual groundwater sampling
29	for one subsequent year for all indicator
30	contaminants identified during the groundwater
31	investigation.
32	(iii) The annual submittal to the Agency
33	of a summary of groundwater sampling results.
34	(C) If at any time groundwater sampling

-13-

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

results indicate a confirmed exceedence applicable indicator contaminant groundwater quality standards or groundwater objectives as a result of the underground storage tank release, the site may be reclassified as a High Priority Site by the Agency at any time before the Agency's final approval of a Low Priority groundwater monitoring completion report. Agency review and approval shall be in accordance with paragraph (4) of subsection (c) of this Section. If the owner or operator elects to appeal an Agency action to disapprove, modify, or reject by operation of law a Low Priority groundwater monitoring completion report, the Agency shall indicate to the Board in conjunction with such appeal whether it intends to reclassify the site as High Priority. If a site is reclassified as a High Priority Site, the owner or operator shall submit a corrective action plan and budget to the Agency within 120 days of the confirmed exceedence and shall initiate compliance with all corrective action requirements for a High Priority Site.

(D) If, throughout the implementation of the groundwater monitoring plan, the groundwater sampling results do not confirm an exceedence of applicable indicator contaminant groundwater quality standards or groundwater objectives as a result of the underground storage tank release, the owner or operator shall submit to the Agency a certification of a Licensed Professional Engineer or Licensed Professional Geologist so stating.

(E) Unless the Agency takes action under subsection (b)(2)(C) to reclassify a site as high priority, upon receipt of a certification by a Licensed Professional Engineer or Licensed

Professional Geologist submitted pursuant to paragraph (2) of subsection (c) of this Section, the Agency shall issue to the owner or operator a no further remediation letter in accordance with Section 57.10.

(3) No Further Action Site.

- (A) No Further Action sites require no remediation beyond that required in Section 57.6 and subsection (a) of this Section if the owner or operator has submitted to the Agency a certification by a Licensed Professional Engineer or Licensed Professional Geologist that the site meets all of the criteria for classification as No Further Action in subsection (b) of this Section.
- (B) Unless the Agency takes action to reject or modify a site classification under subsection (b) of this Section or the site classification is rejected by operation of law under item (4)(B) of subsection (c) of this Section, upon receipt of a certification by a Licensed Professional Engineer or Licensed Professional Geologist submitted pursuant to part (A) of paragraph (3) of subsection (c) of this Section, the Agency shall issue to the owner or operator a no further remediation letter in accordance with Section 57.10.

(4) Agency review and approval.

- (A) Agency approval of any plan and associated budget, as described in this item (4), shall be considered final approval for purposes of seeking and obtaining payment from the Underground Storage Tank Fund if the costs associated with the completion of any such plan are less than or equal to the amounts approved in such budget.
 - (B) In the event the Agency fails to approve,

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

disapprove, or modify any plan or report submitted pursuant to this Title in writing within 120 days of the receipt by the Agency, the plan or report shall be considered to be rejected by operation of law for purposes of this Title and rejected for purposes of payment from the Leaking Underground Storage Tank Fund.

- (i) For purposes of those plans as identified in subparagraph (E) of this subsection (c)(4), the Agency's review may be an audit procedure. Such review or audit shall be consistent with the procedure for such review or audit as promulgated by the Board under item (7) of subsection (b) of Section 57.14. The Agency has the authority establish an auditing program to verify compliance of such plans with the provisions of this Title.
- (ii) For purposes of those plans submitted pursuant to Part (E) (iii) of this paragraph (4) for which payment from the Fund is not being sought, the Agency need not take action on such plan until 120 days after it the corrective action completion receives report required under Section 57(c)(1)(D). In the event the Agency approved the plan, it shall proceed under the provisions of Section 57(c)(4).
- In approving any plan submitted pursuant to Part (E) of this paragraph (4), the Agency shall determine, by a procedure promulgated by the Board under item (7) of subsection (b) of Section 57.14, that the costs associated with the plan are reasonable, will be incurred in the performance of

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

corrective action, and will not be used for corrective action activities in excess of those required to meet the minimum requirements of this title.

- (D) For any plan or report received after the effective date of this amendatory Act of 1993, any action by the Agency to disapprove or modify a plan submitted pursuant to this Title shall be provided to the owner or operator in writing within 120 days of the receipt by the Agency or, in the case of a corrective action plan for which payment is not being sought, within 120 days of receipt of the corrective action completion report, and shall be accompanied by:
 - (i) an explanation of the Sections of this Act which may be violated if the plans were approved;
 - (ii) an explanation of the provisions of the regulations, promulgated under this Act, which may be violated if the plan were approved;
 - (iii) an explanation of the specific type of information, if any, which the Agency deems the applicant did not provide the Agency; and
 - (iv) a statement of specific reasons why the Act and the regulations might not be met if the plan were approved.

Any action by the Agency to disapprove or modify a plan or report or the rejection of any plan or report by operation of law shall be subject to appeal to the Board in accordance with the procedures of Section 40. If the owner or operator elects to incorporate modifications required by the Agency rather than appeal, an amended plan shall be

1	submitted to the Agency within 35 days of receipt of
2	the Agency's written notification.
3	(E) For purposes of this Title, the term
4	"plan" shall include:
5	(i) Any physical soil classification and
6	groundwater investigation plan submitted
7	pursuant to item (1)(A) of subsection (a) of
8	this Section, or budget under item (2) of
9	subsection (a) of this Section;
10	(ii) Any groundwater monitoring plan or
11	budget submitted pursuant to subsection
12	(c)(2)(B) of this Section;
13	(iii) Any corrective action plan
14	submitted pursuant to subsection (c)(1)(A) of
15	this Section; or
16	(iv) Any corrective action plan budget
17	submitted pursuant to subsection (c)(1)(B) of
18	this Section.
19	(d) For purposes of this Title, the term "indicator
20	contaminant" shall mean, unless and until the Board
21	promulgates regulations to the contrary, the following: (i)
22	if an underground storage tank contains gasoline, the
23	indicator parameter shall be BTEX and Benzene; (ii) if the
24	tank contained petroleum products consisting of middle
25	distillate or heavy ends, then the indicator parameter shall
26	be determined by a scan of PNA's taken from the location
27	where contamination is most likely to be present; and (iii)
28	if the tank contained used oil, then the indicator
29	contaminant shall be those chemical constituents which
30	indicate the type of petroleum stored in an underground
31	storage tank. All references in this Title to groundwater
32	objectives shall mean Class I groundwater standards or
33	objectives as applicable.

(e) (1) Notwithstanding the provisions of this Section,

an owner or operator may proceed to conduct physical soil classification, groundwater investigation, site classification or other corrective action prior to the submittal or approval of an otherwise required plan. If the owner or operator elects to so proceed, an applicable plan shall be filed with the Agency at any time. Such plan shall detail the steps taken to determine the type of corrective action which was necessary at the site along with the corrective action taken or to be taken, in addition to costs associated with activities to date and anticipated costs.

(2) Upon receipt of a plan submitted after activities have commenced at a site, the Agency shall proceed to review in the same manner as required under this Title. In the event the Agency disapproves all or part of the costs, the owner or operator may appeal such decision to the Board. The owner or operator shall not be eligible to be reimbursed for such disapproved costs unless and until the Board determines that such costs were eligible for payment.

21 (Source: P.A. 88-496; 88-668, eff. 9-16-94; 89-428, eff.

22 1-1-96; 89-457, eff. 5-22-96.)

23 (415 ILCS 5/57.8)

Sec. 57.8. Underground Storage Tank Fund; payment; options for State payment; deferred correction election to commence corrective action upon availability of funds. If an owner or operator is eligible to access the Underground Storage Tank Fund pursuant to an Office of State Fire Marshal eligibility/deductible final determination letter issued in accordance with Section 57.9, the owner or operator may submit a complete application for final or partial payment to the Agency for activities taken in response to a confirmed release. An owner or operator may submit a request for

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

- 1 partial or final payment regarding a site no more frequently
- than once every 90 days.
- 3 (a) Payment after completion of corrective action
- 4 measures. The owner or operator may submit an application for
- 5 payment for activities performed at a site after completion
- of the requirements of Sections 57.6 and 57.7, or after
- 7 completion of any other required activities at the
- 8 underground storage tank site.
 - (1) In the case of any approved plan and budget for which payment is being sought, the Agency shall make a payment determination within 120 days of receipt of the application. Such determination shall be considered a final decision. The Agency's review shall be limited to generally accepted auditing and accounting practices. no case shall the Agency conduct additional review of any plan which was completed within the budget, beyond auditing for adherence to the corrective action measures in the proposal. If the Agency fails to approve the payment application within 120 days, such application shall be deemed approved by operation of law and the Agency shall proceed to reimburse the owner or operator the amount requested in the payment application. However, in no event shall the Agency reimburse the owner or operator an amount greater than the amount approved in the plan.
 - (2) If sufficient funds are available in the Underground Storage Tank Fund, the Agency shall, within 60 days, forward to the Office of the State Comptroller a voucher in the amount approved under the payment application.
 - (3) In the case of insufficient funds, the Agency shall form a priority list for payment and shall notify persons in such priority list monthly of the availability of funds and when payment shall be made. Payment shall

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

2.1

22

23

24

25

26

27

28

29

30

31

32

33

be made to the owner or operator at such time as sufficient funds become available for the associated with corrective action and costs expended for activities performed where no proposal is required, applicable. Such priority list shall be available to any owner or operator upon request. Priority for payment shall be determined by the date the Agency receives a complete request for partial or final payment. Upon receipt of notification from the Agency requirements of this Title have been met, the Comptroller shall make payment to the owner or operator of the amount approved by the Agency, if sufficient money exists in the If there is insufficient money in the Fund, then Fund. payment shall not be made. If the owner or operator appeals a final Agency payment determination and it is determined that the owner or operator is eligible for payment or additional payment, the priority date for the payment or additional payment shall be the same as the priority date assigned to the original request for partial or final payment.

- (4) Any deductible, as determined pursuant to the Office of the State Fire Marshal's eligibility and deductibility final determination in accordance with Section 57.9, shall be subtracted from any payment invoice paid to an eligible owner or operator. Only one deductible shall apply per underground storage tank site.
- (5) In the event that costs are or will be incurred in addition to those approved by the Agency, or after payment, the owner or operator may submit successive plans containing amended budgets. The requirements of Section 57.7 shall apply to any amended plans.
- (6) For purposes of this Section, a complete application shall consist of:
- 34 (A) A certification from a Licensed

5

6

7

8

12

13

14

15

16

17

- Professional Engineer <u>or Licensed Professional</u>

 Geologist as required under this Title and acknowledged by the owner or operator.
 - (B) A statement of the amount approved in the plan and the amount actually sought for payment along with a certified statement that the amount so sought shall be expended in conformance with the approved budget.
- 9 (C) A copy of the Office of the State Fire
 10 Marshal's eligibility and deductibility
 11 determination.
 - (D) Proof that approval of the payment requested will not result in the limitations set forth in subsection (g) of this Section being exceeded.
 - (E) A federal taxpayer identification number and legal status disclosure certification on a form prescribed and provided by the Agency.
- (b) Commencement of corrective action upon availability 19 of funds. The Board shall adopt regulations setting forth 20 21 procedures based on risk to human health or the environment 22 under which the owner or operator who has received approval 23 for any budget plan submitted pursuant to Section 57.7, and who is eligible for payment from the Underground Storage Tank 24 25 Fund pursuant to an Office of the State Fire Marshal eligibility and deductibility determination, may elect to 26 site classification, low priority groundwater 27 defer monitoring, or remediation activities until funds 28 29 available in an amount equal to the amount approved in the 30 budget plan. The regulations shall establish criteria based on risk to human health or the environment to be used for 31 32 determining on a site-by-site basis whether deferral is appropriate. The regulations also shall establish the 33 minimum investigatory requirements for determining whether 34

- 1 the risk based criteria are present at a site considering
- 2 deferral and procedures for the notification of owners or
- 3 operators of insufficient funds, Agency review of request for
- 4 deferral, notification of Agency final decisions, returning
- 5 deferred sites to active status, and earmarking of funds for
- 6 payment.
- 7 (c) When the owner or operator requests indemnification
- 8 for payment of costs incurred as a result of a release of
- 9 petroleum from an underground storage tank, if the owner or
- 10 operator has satisfied the requirements of subsection (a) of
- 11 this Section, the Agency shall forward a copy of the request
- 12 to the Attorney General. The Attorney General shall review
- and approve the request for indemnification if:
- 14 (1) there is a legally enforceable judgment entered
- against the owner or operator and such judgment was
- 16 entered due to harm caused by a release of petroleum from
- 17 an underground storage tank and such judgment was not
- 18 entered as a result of fraud; or
- 19 (2) a settlement with a third party due to a
- 20 release of petroleum from an underground storage tank is
- 21 reasonable.
- 22 (d) Notwithstanding any other provision of this Title,
- 23 the Agency shall not approve payment to an owner or operator
- 24 from the Fund for costs of corrective action or
- 25 indemnification incurred during a calendar year in excess of
- 26 the following aggregate amounts based on the number of
- 27 petroleum underground storage tanks owned or operated by such
- owner or operator in Illinois.
- 29 Amount Number of Tanks
- 30 \$1,000,000.....fewer than 101
- \$2,000,000.....101 or more
- 32 (1) Costs incurred in excess of the aggregate
- amounts set forth in paragraph (1) of this subsection
- 34 shall not be eligible for payment in subsequent years.

6

7

8

9

20

21

22

23

- 1 (2) For purposes of this subsection, requests
 2 submitted by any of the agencies, departments, boards,
 3 committees or commissions of the State of Illinois shall
 4 be acted upon as claims from a single owner or operator.
 - (3) For purposes of this subsection, owner or operator includes (i) any subsidiary, parent, or joint stock company of the owner or operator and (ii) any company owned by any parent, subsidiary, or joint stock company of the owner or operator.
- (e) Costs of corrective action or indemnification 10 11 incurred by an owner or operator which have been paid to an owner or operator under a policy of insurance, another 12 13 written agreement, or a court order are not eligible for payment under this Section. An owner or operator who 14 receives payment under a policy of insurance, another written 15 16 agreement, or a court order shall reimburse the State to the extent such payment covers costs for which payment was 17 received from the Fund. Any monies received by the State 18 19 under this subsection (e) shall be deposited into the Fund.
 - (f) Until the Board adopts regulations pursuant to Section 57.14, handling charges are eligible for payment only if they are equal to or less than the amount determined by the following table:

24 Subcontract or field Eligible Handling Charges 25 Purchase Cost as a Percentage of Cost

33 (1) for costs of corrective action incurred by such 34 owner or operator in an amount in excess of \$1,000,000

- 1 per occurrence; and
- 2 (2) for costs of indemnification of such owner or
- operator in an amount in excess of \$1,000,000 per
- 4 occurrence.
- 5 (h) Payment of any amount from the Fund for corrective
- 6 action or indemnification shall be subject to the State
- 7 acquiring by subrogation the rights of any owner, operator,
- 8 or other person to recover the costs of corrective action or
- 9 indemnification for which the Fund has compensated such
- 10 owner, operator, or person from the person responsible or
- 11 liable for the release.
- 12 (i) If the Agency refuses to pay or authorizes only a
- 13 partial payment, the affected owner or operator may petition
- 14 the Board for a hearing in the manner provided for the review
- of permit decisions in Section 40 of this Act.
- 16 (j) Costs of corrective action or indemnification
- incurred by an owner or operator prior to July 28, 1989,
- shall not be eligible for payment or reimbursement under this
- 19 Section.
- 20 (k) The Agency shall not pay costs of corrective action
- 21 or indemnification incurred before providing notification of
- 22 the release of petroleum in accordance with the provisions of
- this Title.
- 24 (1) Corrective action does not include legal defense
- 25 costs. Legal defense costs include legal costs for seeking
- 26 payment under this Title unless the owner or operator
- 27 prevails before the Board in which case the Board may
- authorize payment of legal fees.
- 29 (m) The Agency may apportion payment of costs for plans
- 30 submitted under Section 57.7(c)(4)(E)(iii) if:
- 31 (1) the owner or operator was deemed eligible to
- 32 access the Fund for payment of corrective action costs
- for some, but not all, of the underground storage tanks
- 34 at the site; and

- 1 (2) the owner or operator failed to justify all
- 2 costs attributable to each underground storage tank at
- 3 the site.
- 4 (Source: P.A. 91-357, eff. 7-29-99.)
- 5 (415 ILCS 5/57.10)
- 6 Sec. 57.10. Professional Engineer <u>or Professional</u>
- 7 <u>Geologist</u> certification; presumptions against liability.
- 8 (a) Within 120 days of the Agency's receipt of a No
- 9 Further Action site classification report, a Low Priority
- 10 groundwater monitoring report, or a High Priority corrective
- 11 action completion report, the Agency shall issue to the owner
- or operator a "no further remediation letter" unless the
- 13 Agency has requested a modification, issued a rejection under
- 14 subsection (d) of this Section, or the report has been
- 15 rejected by operation of law.
- 16 (b) By certifying such a statement, a Licensed
- 17 Professional Engineer <u>or Licensed Professional Geologist</u>
- 18 shall in no way be liable thereon, unless the engineer or
- 19 <u>geologist</u> gave such certification despite his or her actual
- 20 knowledge that the performed measures were not in compliance
- 21 with applicable statutory or regulatory requirements or any
- 22 plan submitted to the Agency.
- 23 (c) The Agency's issuance of a no further remediation
- letter shall signify, based on the certification of the
- 25 Licensed Professional Engineer or Licensed Professional
- 26 <u>Geologist</u>, that:
- 27 (1) all statutory and regulatory corrective
- 28 action requirements applicable to the occurrence have
- 29 been complied with;
- 30 (2) all corrective action concerning the
- remediation of the occurrence has been completed; and
- 32 (3) no further corrective action concerning the
- occurrence is necessary for the protection of human

- 1 health, safety and the environment.
- 2 (d) The no further remediation letter issued under this
- 3 Section shall apply in favor of the following parties:
- 4 (1) The owner or operator to whom the letter was
- issued.
- 6 (2) Any parent corporation or subsidiary of such
- 7 owner or operator.
- 8 (3) Any co-owner or co-operator, either by joint
- 9 tenancy, right-of-survivorship, or any other party
- sharing a legal relationship with the owner or operator
- 11 to whom the letter is issued.
- 12 (4) Any holder of a beneficial interest of a land
- 13 trust or inter vivos trust whether revocable or
- irrevocable.
- 15 (5) Any mortgagee or trustee of a deed of trust of
- such owner or operator.
- 17 (6) Any successor-in-interest of such owner or
- 18 operator.
- 19 (7) Any transferee of such owner or operator
- whether the transfer was by sale, bankruptcy proceeding,
- 21 partition, dissolution of marriage, settlement or
- 22 adjudication of any civil action, charitable gift, or
- 23 bequest.
- 24 (8) Any heir or devisee or such owner or operator.
- 25 (e) If the Agency notifies the owner or operator that
- 26 the "no further remediation" letter has been rejected, the
- 27 grounds for such rejection shall be described in the notice.
- 28 Such a decision shall be a final determination which may be
- appealed by the owner or operator.
- 30 (f) The Board shall adopt rules setting forth the
- 31 criteria under which the Agency may require an owner or
- 32 operator to conduct further investigation or remediation
- 33 related to a release for which a no further remediation
- 34 letter has been issued.

- 1 (g) Holders of security interests in sites subject to
- 2 the requirements of this Title XVI shall be entitled to the
- 3 same protections and subject to the same responsibilities
- 4 provided under general regulations promulgated under Subtitle
- 5 I of the Hazardous and Solid Waste Amendments of 1984 (P.L.
- 6 98-616) of the Resource Conservation and Recovery Act of 1976
- 7 (P.L. 94-580).
- 8 (Source: P.A. 88-496; 89-428, eff. 1-1-96; 89-457, eff.
- 9 5-22-96.)
- 10 (415 ILCS 5/58.2)
- 11 Sec. 58.2. Definitions. The following words and phrases
- when used in this Title shall have the meanings given to them
- 13 in this Section unless the context clearly indicates
- 14 otherwise:
- 15 "Agrichemical facility" means a site on which
- 16 agricultural pesticides are stored or handled, or both, in
- 17 preparation for end use, or distributed. The term does not
- include basic manufacturing facility sites.
- 19 "ASTM" means the American Society for Testing and
- 20 Materials.
- 21 "Area background" means concentrations of regulated
- 22 substances that are consistently present in the environment
- 23 in the vicinity of a site that are the result of natural
- 24 conditions or human activities, and not the result solely of
- 25 releases at the site.
- 26 "Brownfields site" or "brownfields" means a parcel of
- 27 real property, or a portion of the parcel, that has actual or
- 28 perceived contamination and an active potential for
- 29 redevelopment.
- 30 "Class I groundwater" means groundwater that meets the
- 31 Class I Potable Resource groundwater criteria set forth in
- 32 the Board rules adopted under the Illinois Groundwater
- 33 Protection Act.

- 1 "Class III groundwater" means groundwater that meets the
- 2 Class III Special Resource Groundwater criteria set forth in
- 3 the Board rules adopted under the Illinois Groundwater
- 4 Protection Act.
- 5 "Carcinogen" means a contaminant that is classified as a
- 6 Category Al or A2 Carcinogen by the American Conference of
- 7 Governmental Industrial Hygienists; or a Category 1 or 2A/2B
- 8 Carcinogen by the World Health Organizations International
- 9 Agency for Research on Cancer; or a "Human Carcinogen" or
- 10 "Anticipated Human Carcinogen" by the United States
- 11 Department of Health and Human Service National Toxicological
- 12 Program; or a Category A or B1/B2 Carcinogen by the United
- 13 States Environmental Protection Agency in Integrated Risk
- 14 Information System or a Final Rule issued in a Federal
- Register notice by the USEPA as of the effective date of this
- 16 amendatory Act of 1995.
- "Licensed Professional Engineer" (LPE) means a person,
- 18 corporation, or partnership licensed under the laws of this
- 19 State to practice professional engineering.
- 20 <u>"Licensed Professional Geologist" means a person licensed</u>
- 21 <u>under the laws of the State of Illinois to practice as a</u>
- 22 <u>professional geologist.</u>
- 23 <u>"RELPEG" means a Licensed Professional Engineer or a</u>
- 24 <u>Licensed Professional Geologist engaged in review and</u>
- 25 <u>evaluation under this Title.</u>
- 26 "Man-made pathway" means constructed routes that may
- 27 allow for the transport of regulated substances including,
- 28 but not limited to, sewers, utility lines, utility vaults,
- 29 building foundations, basements, crawl spaces, drainage
- 30 ditches, or previously excavated and filled areas.
- 31 "Municipality" means an incorporated city, village, or
- 32 town in this State. "Municipality" does not mean a township,
- 33 town when that term is used as the equivalent of a township,
- 34 incorporated town that has superseded a civil township,

- 1 county, or school district, park district, sanitary district,
- 2 or similar governmental district.
- "Natural pathway" means natural routes for the transport 3
- 4 of regulated substances including, but not limited to, soil,
- groundwater, sand seams and lenses, and gravel seams and 5
- б lenses.
- "Person" means individual, trust, 7 firm, joint stock
- 8 joint venture, consortium, commercial entity,
- 9 (including a government corporation corporation),
- 10 partnership, association, State, municipality, commission,
- 11 political subdivision of a State, or any interstate body
- 12 including the United States Government and each department,
- agency, and instrumentality of the United States. 13
- "Regulated substance" means any hazardous substance as 14
- 15 defined under Section 101(14) of the Comprehensive
- 16 Environmental Response, Compensation, and Liability Act of
- 1980 (P.L. 96-510) and petroleum products including crude oil 17
- or any fraction thereof, natural gas, natural gas 18 liquids,
- 19 liquefied natural gas, or synthetic gas usable for fuel (or
- mixtures of natural gas and such synthetic gas). 20
- "Remedial action" means activities associated 21 with
- compliance with the provisions of Sections 58.6 and 58.7. 22
- 23 "Remediation Applicant" (RA) means any person seeking to
- perform or performing investigative or remedial activities 24
- 25 under this Title, including the owner or operator of the site
- or persons authorized by law or consent to act on behalf of 26
- or in lieu of the owner or operator of the site. 27
- "Remediation costs" means reasonable costs paid for 28
- 29 investigating and remediating regulated substances of concern
- 30 consistent with the remedy selected for a site. For purposes
- of Section 58.14, "remediation costs" shall not include costs 31
- incurred prior to January 1, 1998, costs incurred after the 32
- issuance of a No Further Remediation Letter under Section 33
- 34 58.10 of this Act, or costs incurred more than 12 months

- 1 prior to acceptance into the Site Remediation Program.
- 2 "Residential property" means any real property that is
- 3 used for habitation by individuals and other property uses
- 4 defined by Board rules such as education, health care, child
- 5 care and related uses.
- 6 "Site" means any single location, place, tract of land or
- 7 parcel of property, or portion thereof, including contiguous
- 8 property separated by a public right-of-way.
- 9 "Regulated substance of concern" means any contaminant
- 10 that is expected to be present at the site based upon past
- 11 and current land uses and associated releases that are known
- 12 to the Remediation Applicant based upon reasonable inquiry.
- 13 (Source: P.A. 89-431, eff. 12-15-95; 89-443, eff. 7-1-96;
- 14 90-123, eff. 7-21-97.)
- 15 (415 ILCS 5/58.6)

- 16 Sec. 58.6. Remedial investigations and reports.
- 17 (a) Any RA who proceeds under this Title may elect to
- 18 seek review and approval for any of the remediation
- objectives provided in Section 58.5 for any or all regulated
- 20 substances of concern. The RA shall conduct investigations
- 21 and remedial activities for regulated substances of concern

and prepare plans and reports in accordance with this Section

- 23 and rules adopted hereunder. The RA shall submit the plans
- 24 and reports for review and approval in accordance with
- 25 Section 58.7. All investigations, plans, and reports
- 26 conducted or prepared under this Section shall be under the
- 27 supervision of a Licensed Professional Engineer (LPE) or
- 28 <u>Licensed Professional Geologist</u> in accordance with the
- 29 requirements of this Title.
- 30 (b) (1) Site investigation and Site Investigation
- 31 Report. The RA shall conduct a site investigation to
- 32 determine the significant physical features of the site
- and vicinity that may affect contaminant transport and

5

6

7

8

14

17

18

19

20

2.1

22

23

24

25

26

27

28

29

30

31

32

33

- risk to human health, safety, and the environment and to determine the nature, concentration, direction and rate of movement, and extent of the contamination at the site.
 - (2) The RA shall compile the results of the investigations into a Site Investigation Report. At a minimum, the reports shall include the following, as applicable:
 - (A) Executive summary;
- 9 (B) Site history;
- 10 (C) Site-specific sampling methods and results;
- 12 (D) Documentation of field activities,
 13 including quality assurance project plan;
 - (E) Interpretation of results; and
- 15 (F) Conclusions.
- 16 (c) Remediation Objectives Report.
 - (1) If a RA elects to determine remediation objectives appropriate for the site using the Tier II or Tier III procedures under subsection (d) of Section 58.5, the RA shall develop such remediation objectives based on site-specific information. In support of such remediation objectives, the RA shall prepare a Remediation Objectives Report demonstrating how the site-specific objectives were calculated or otherwise determined.
 - (2) If a RA elects to determine remediation objectives appropriate for the site using the area background procedures under subsection (b) of Section 58.5, the RA shall develop such remediation objectives based on site-specific literature review, sampling protocol, or appropriate statistical methods in accordance with Board rules. In support of such remediation objectives, the RA shall prepare a Remediation Objectives Report demonstrating how the area

- 1 background remediation objectives were determined.
- 2 (d) Remedial Action Plan. If the approved remediation
- 3 objectives for any regulated substance established under
- 4 Section 58.5 are less than the levels existing at the site
- 5 prior to any remedial action, the RA shall prepare a Remedial
- 6 Action Plan. The Remedial Action Plan shall describe the
- 7 selected remedy and evaluate its ability and effectiveness to
- 8 achieve the remediation objectives approved for the site. At
- 9 a minimum, the reports shall include the following, as
- 10 applicable:

23

24

25

26

27

28

29

30

31

32

33

- 11 (1) Executive summary;
- 12 (2) Statement of remediation objectives;
- 13 (3) Remedial technologies selected;
- 14 (4) Confirmation sampling plan;
- 15 (5) Current and projected future use of the 16 property; and
- 17 (6) Applicable preventive, engineering, and
 18 institutional controls including long-term reliability,
 19 operating, and maintenance plans, and monitoring
 20 procedures.
- 21 (e) Remedial Action Completion Report.
 - (1) Upon completion of the Remedial Action Plan, the RA shall prepare a Remedial Action Completion Report. The report shall demonstrate whether the remedial action was completed in accordance with the approved Remedial Action Plan and whether the remediation objectives, as well as any other requirements of the plan, have been attained.
 - (2) If the approved remediation objectives for the regulated substances of concern established under Section 58.5 are equal to or above the levels existing at the site prior to any remedial action, notification and documentation of such shall constitute the entire Remedial Action Completion Report for purposes of this

- 1 Title.
- 2 (f) Ability to proceed. The RA may elect to prepare and
- 3 submit for review and approval any and all reports or plans
- 4 required under the provisions of this Section individually,
- 5 following completion of each such activity; concurrently,
- 6 following completion of all activities; or in any other
- 7 combination. In any event, the review and approval process
- 8 shall proceed in accordance with Section 58.7 and rules
- 9 adopted thereunder.
- 10 (g) Nothing in this Section shall prevent an RA from
- implementing or conducting an interim or any other remedial
- measure prior to election to proceed under Section 58.6.
- 13 (h) In accordance with Section 58.11, the Agency shall
- 14 propose and the Board shall adopt rules to carry out the
- 15 purposes of this Section.
- 16 (Source: P.A. 89-431, eff. 12-15-95; 89-443, eff. 7-1-96.)
- 17 (415 ILCS 5/58.7)
- 18 Sec. 58.7. Review and approvals.
- 19 (a) Requirements. All plans and reports that are
- 20 submitted pursuant to this Title shall be submitted for
- 21 review or approval in accordance with this Section.
- (b) Review and evaluation by the Agency.
- 23 (1) Except for sites excluded under subdivision (a)
- 24 (2) of Section 58.1, the Agency shall, subject to
- 25 available resources, agree to provide review and
- 26 evaluation services for activities carried out pursuant
- 27 to this Title for which the RA requested the services in
- writing. As a condition for providing such services, the
- 29 Agency may require that the RA for a site:
- 30 (A) Conform with the procedures of this Title;
- 31 (B) Allow for or otherwise arrange site visits
- or other site evaluation by the Agency when so
- 33 requested;

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

1	(C)	Agree	to	perform	the	work	plan	as	approved
2	under this	s Title	e ;						

- (D) Agree to pay any reasonable costs incurred and documented by the Agency in providing such services;
 - (E) Make an advance partial payment to the Agency for such anticipated services in an amount, acceptable to the Agency, but not to exceed \$5,000 or one-half of the total anticipated costs of the Agency, whichever sum is less; and
 - (F) Demonstrate, if necessary, authority to act on behalf of or in lieu of the owner or operator.
- (2) Any moneys received by the State for costs incurred by the Agency in performing review or evaluation services for actions conducted pursuant to this Title shall be deposited in the Hazardous Waste Fund.
- (3) An RA requesting services under subdivision (b) (1) of this Section may, at any time, notify the Agency, in writing, that Agency services previously requested are no longer wanted. Within 180 days after receipt of the notice, the Agency shall provide the RA with a final invoice for services provided until the date of such notifications.
- (4) The Agency may invoice or otherwise request or demand payment from a RA for costs incurred by the Agency in performing review or evaluation services for actions by the RA at sites only if:
 - (A) The Agency has incurred costs performing response actions, other than review or evaluation services, due to the failure of the RA to take response action in accordance with a notice issued pursuant to this Act;
- (B) The RA has agreed in writing to the 34

- 1 payment of such costs;
- 2 (C) The RA has been ordered to pay such costs
 3 by the Board or a court of competent jurisdiction
 4 pursuant to this Act; or
 - (D) The RA has requested or has consented to Agency review or evaluation services under subdivision (b) (1) of this Section.
 - (5) The Agency may, subject to available resources, agree to provide review and evaluation services for response actions if there is a written agreement among parties to a legal action or if a notice to perform a response action has been issued by the Agency.
- 13 (c) Review and evaluation by a Licensed Professional
 14 Engineer or Licensed Professional Geologist. A RA may elect
 15 to contract with a Licensed Professional Engineer or Licensed
 16 Professional Geologist who will perform review and evaluation
 17 services on behalf of and under the direction of the Agency
 18 relative to the site activities.
 - (1) Prior to entering into the contract with the RELPEG Review--and--Evaluation---Licensed---Professional Engineer--(RELPE), the RA shall notify the Agency of the RELPEG RELPE to be selected. The Agency and the RA shall discuss the potential terms of the contract.
 - (2) At a minimum, the contract with the <u>RELPEG</u> RELPE shall provide that the <u>RELPEG</u> RELPE will submit any reports directly to the Agency, will take his or her directions for work assignments from the Agency, and will perform the assigned work on behalf of the Agency.
 - (3) Reasonable costs incurred by the Agency shall be paid by the RA directly to the Agency in accordance with the terms of the review and evaluation services agreement entered into under subdivision (b) (1) of Section 58.7.
- 34 (4) In no event shall the RELPEG RELPE acting on

22

23

24

25

26

27

28

29

30

31

1	behalf	of	the	Agency	, be	an	employ	yee	of	t	he	RA	or	the
2	owner	or	ope	erator	of	the	site	or	be	an	emp!	loye	e of	any
3	other p	pers	on t	the RA	has	con	tracte	ed	to	pr	ovi	de	servi	ces

- 4 relative to the site.
- 5 (d) Review and approval. All reviews required under 6 this Title shall be carried out by the Agency or a <u>RELPEG</u> 7 RELPE, both under the direction of a Licensed Professional 8 Engineer or <u>Licensed Professional Geologist</u>.
- 9 (1) All review activities conducted by the Agency
 10 or a RELPEG RELPE shall be carried out in conformance
 11 with this Title and rules promulgated under Section
 12 58.11.
- 13 (2) Specific plans, reports, and activities which
 14 the Agency or a RELPEG RELPE may review include:
- 15 (A) Site Investigation Reports and related activities;
 - (B) Remediation Objectives Reports;
- 18 (C) Remedial Action Plans and related 19 activities; and
- 20 (D) Remedial Action Completion Reports and related activities.
 - (3) Only the Agency shall have the authority to approve, disapprove, or approve with conditions a plan or report as a result of the review process including those plans and reports reviewed by a RELPEG REHPE. If the Agency disapproves a plan or report or approves a plan or report with conditions, the written notification required by subdivision (d) (4) of this Section shall contain the following information, as applicable:
 - (A) An explanation of the Sections of this Title that may be violated if the plan or report was approved;
- 33 (B) An explanation of the provisions of the 34 rules promulgated under this Title that may be

- violated if the plan or report was approved;
- 2 (C) An explanation of the specific type of 3 information, if any, that the Agency deems the 4 applicant did not provide the Agency;
 - (D) A statement of specific reasons why the Title and regulations might not be met if the plan or report were approved; and
 - (E) An explanation of the reasons for conditions if conditions are required.
 - (4) Upon approving, disapproving, or approving with conditions a plan or report, the Agency shall notify the RA in writing of its decision. In the case of approval or approval with conditions of a Remedial Action Completion Report, the Agency shall prepare a No Further Remediation Letter that meets the requirements of Section 58.10 and send a copy of the letter to the RA.
 - RELPEG REBPE shall be completed and the decisions communicated to the RA within 60 days of the request for review or approval. The RA may waive the deadline upon a request from the Agency. If the Agency disapproves or approves with conditions a plan or report or fails to issue a final decision within the 60 day period and the RA has not agreed to a waiver of the deadline, the RA may, within 35 days, file an appeal to the Board. Appeals to the Board shall be in the manner provided for the review of permit decisions in Section 40 of this Act.
 - (e) Standard of review. In making determinations, the following factors, and additional factors as may be adopted by the Board in accordance with Section 58.11, shall be considered by the Agency when reviewing or approving plans, reports, and related activities, or the RELPEG RELPE, when reviewing plans, reports, and related activities:
- 34 (1) Site Investigation Reports and related

2.1

activitie	:s:	Whet	her	invest	tigat:	ions	have	been	condu	cted
and the	resu	ılts	comp	iled	in	acco	ordanc	е т	with	the
appropria	te p	proce	dures	and	whet	ther	the i	nter	pretat	ions
and concl	usion	ns re	ached	are s	suppor	rted	by th	e in	nforma	tion
gathered.	In	n ma	king	the	dete	rmina	ation,	the	follo	wing
factors s	hall	be c	onsid	ered:						

- (A) The adequacy of the description of the site and site characteristics that were used to evaluate the site;
- (B) The adequacy of the investigation of potential pathways and risks to receptors identified at the site; and
- (C) The appropriateness of the sampling and analysis used.
- (2) Remediation Objectives Reports: Whether the remediation objectives are consistent with the requirements of the applicable method for selecting or determining remediation objectives under Section 58.5. In making the determination, the following factors shall be considered:
 - (A) If the objectives were based on the determination of area background levels under subsection (b) of Section 58.5, whether the review of current and historic conditions at or in the immediate vicinity of the site has been thorough and whether the site sampling and analysis has been performed in a manner resulting in accurate determinations;
 - (B) If the objectives were calculated on the basis of predetermined equations using site specific data, whether the calculations were accurately performed and whether the site specific data reflect actual site conditions; and
 - (C) If the objectives were determined using a

7

8

9

10

11

12

13

14

15

16

17

18

19

20

2.1

22

23

24

25

1	site specific risk assessment procedure, whether the
2	procedure used is nationally recognized and
3	accepted, whether the calculations were accurately
4	performed, and whether the site specific data
5	reflect actual site conditions.

- (3) Remedial Action Plans and related activities: Whether the plan will result in compliance with this Title, and rules adopted under it and attainment of the applicable remediation objectives. In making the determination, the following factors shall be considered:
 - (A) The likelihood that the plan will result in the attainment of the applicable remediation objectives;
 - (B) Whether the activities proposed are consistent with generally accepted engineering and geologic practices; and
 - (C) The management of risk relative to any remaining contamination, including but not limited to, provisions for the long-term enforcement, operation, and maintenance of institutional and engineering controls, if relied on.
- (4) Remedial Action Completion Reports and related activities: Whether the remedial activities have been completed in accordance with the approved Remedial Action Plan and whether the applicable remediation objectives have been attained.
- (f) All plans and reports submitted for review shall 27 include a Licensed Professional Engineer's or Licensed 28 <u>Professional Geologist's</u> 29 certification that all investigations and remedial activities were carried out 30 under his or her direction and, to the best of his or her 31 32 knowledge and belief, the work described in the plan or report has been completed in accordance with generally 33 accepted engineering and geologic practices, and the 34

- 1 information presented is accurate and complete.
- 2 (g) In accordance with Section 58.11, the Agency shall
- 3 propose and the Board shall adopt rules to carry out the
- 4 purposes of this Section. At a minimum, the rules shall
- 5 detail the types of services the Agency may provide in
- 6 response to requests under subdivision (b) (1) of this
- 7 Section and the recordkeeping it will utilize in documenting
- 8 to the RA the costs incurred by the Agency in providing such
- 9 services. Until the Board adopts the rules, the Agency may
- 10 continue to offer services of the type offered under
- 11 subsections (m) and (n) of Section 22.2 of this Act prior to
- 12 their repeal.
- 13 (h) Public participation.
- 14 (1) The Agency shall develop guidance to assist
- 15 RA's in the implementation of a community relations plan
- 16 to address activity at sites undergoing remedial action
- 17 pursuant to this Title.
- 18 (2) The RA may elect to enter into a services
- 19 agreement with the Agency for Agency assistance in
- 20 community outreach efforts.
- 21 (3) The Agency shall maintain a registry listing
- those sites undergoing remedial action pursuant to this
- Title.
- 24 (4) Notwithstanding any provisions of this Section,
- 25 the RA of a site undergoing remedial activity pursuant to
- 26 this Title may elect to initiate a community outreach
- 27 effort for the site.
- 28 (Source: P.A. 89-431, eff. 12-15-95; 89-443, eff. 7-1-96;
- 29 89-626, eff. 8-9-96.)
- 30 (415 ILCS 5/58.11)
- 31 Sec. 58.11. Regulations and Site Remediation Advisory
- 32 Committee.
- 33 (a) There is hereby established an 11-member $a-1\theta$ -member

- 1 Site Remediation Advisory Committee, which shall be appointed
- 2 by the Governor. The Committee shall include one member
- 3 recommended by the Illinois State Chamber of Commerce, one
- 4 member recommended by the Illinois Manufacturers'
- 5 Association, one member recommended by the Chemical Industry
- 6 Council of Illinois, one member recommended by the Consulting
- 7 Engineers Council of Illinois, one member recommended by the
- 8 <u>Illinois Chapter of the American Institute of Professional</u>
- 9 <u>Geologists</u>, one member recommended by the Illinois Bankers
- 10 Association, one member recommended by the Community Bankers
- 11 Association of Illinois, one member recommended by the
- 12 National Solid Waste Management Association, and 3 other
- 13 members as determined by the Governor. Members of the
- 14 Advisory Committee may organize themselves as they deem
- 15 necessary and shall serve without compensation.
- 16 (b) The Committee shall:

21

22

23

26

27

28

- 17 (1) Review, evaluate, and make recommendations 18 regarding State laws, rules, and procedures that relate 19 to site remediations.
 - (2) Review, evaluate, and make recommendations regarding the review and approval activities of the Agency and Review and Evaluation Licensed Professional Engineers and Geologists.
- 24 (3) Make recommendations relating to the State's 25 efforts to implement this Title.
 - (4) Review, evaluate, and make recommendations regarding the procedures for determining proportionate degree of responsibility for a release of regulated substances.
- 30 (5) Review, evaluate, and make recommendations 31 regarding the reports prepared by the Agency in 32 accordance with subsection (e) of this Section.
- 33 (c) Within 9 months after the effective date of this 34 amendatory Act of 1995, the Agency, after consideration of

- 1 the recommendations of the Committee, shall propose rules
- 2 prescribing procedures and standards for its administration
- of this Title. Within 9 months after receipt of the Agency's
- 4 proposed rules, the Board shall adopt, pursuant to Sections
- 5 27 and 28 of this Act, rules that are consistent with this
- 6 Title, including classifications of land use and provisions
- 7 for the voidance of No Further Remediation Letters.
- 8 (d) Until such time as the rules required under this
- 9 Section take effect, the Agency shall administer its
- 10 activities under this Title in accordance with Agency
- 11 procedures and applicable provisions of this Act.
- 12 (e) By July 1, 1997 and as deemed appropriate
- 13 thereafter, the Agency shall prepare reports to the Governor
- 14 and the General Assembly concerning the status of all sites
- 15 for which the Agency has expended money from the Hazardous
- 16 Waste Fund. The reports shall include specific information
- on the financial, technical, and cost recovery status of each
- 18 site.
- 19 (Source: P.A. 89-431, eff. 12-15-95; 89-443, eff. 7-1-96;
- 20 89-626, eff. 8-9-96.)
- 21 Section 99. Effective date. This Act takes effect upon
- 22 becoming law.