#### 106TH CONGRESS 1ST SESSION

# H. R. 1756

To provide for comprehensive brownfields assessment, cleanup, and redevelopment.

#### IN THE HOUSE OF REPRESENTATIVES

May 11, 1999

Mr. Franks of New Jersey (for himself, Mr. Meehan, Mr. Hoeffel, Mr. Brown of Ohio, Mr. Maloney of Connecticut, and Mr. Capuano) introduced the following bill; which was referred to the Committee on Commerce, and in addition to the Committees on Ways and Means, and Small Business, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

### A BILL

To provide for comprehensive brownfields assessment, cleanup, and redevelopment.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Brownfield Redevelop-
- 5 ment and Environmental Revitalization Act of 1999".
- 6 SEC. 2. TABLE OF CONTENTS.
- 7 The table of contents is as follows:

Sec. 1. Short title.

Sec. 2. Table of contents.

#### Sec. 3. Findings and purpose.

## TITLE I—FINANCIAL SUPPORT FOR BROWNFIELD SITE REMEDIATION

- Sec. 101. Grants for inventories, site assessments, and other pre-cleanup activities
- Sec. 102. Grants for revolving loan programs.
- Sec. 103. Environmental cleanup grants.
- Sec. 104. Limitations on use of funds.
- Sec. 105. Effect on other laws.
- Sec. 106. Regulations.
- Sec. 107. Authorizations of appropriations.

## TITLE II—FINANCIAL SUPPORT FOR BROWNFIELD SITE PREVENTION AND REDEVELOPMENT

- Sec. 201. Environmental remediation tax credit.
- Sec. 202. Brownfields IRA.
- Sec. 203. Issuance of bond to finance tax-exempt environmental remediation of contaminated sites.
- Sec. 204. Small business administration set-aside for brownfield prevention and redevelopment projects under section 504 development company program.
- Sec. 205. Promotion of small business investment companies for brownfield activities.

#### 1 SEC. 3. FINDINGS AND PURPOSE.

- 2 (a) FINDINGS.—Congress finds the following:
- 3 (1) Abandoned and underutilized commercial
- 4 and industrial property is often avoided by investors
- 5 and developers because of real or perceived contami-
- 6 nation on-site.
- 7 (2) Reuse of these sites requires pre-cleanup as-
- 8 sistance as well as financial support for redevelop-
- 9 ment activities.
- 10 (b) Purpose.—The purpose of this Act is to provide
- 11 public sector support for brownfield redevelopment and to
- 2 further enable the private sector to invest and conduct
- 13 cleanup and redevelopment activities.

#### I—FINANCIAL **SUPPORT** TITLE **BROWNFIELD** SITE FOR RE-2 **MEDIATION** 3 4 SEC. 101. GRANTS FOR INVENTORIES, SITE ASSESSMENTS, 5 AND OTHER PRE-CLEANUP ACTIVITIES. 6 (a) IN GENERAL.—The Administrator shall establish a program to award grants to States and local govern-7 8 ments to inventory brownfield sites and to conduct site 9 assessments and other pre-cleanup activities relating to 10 such sites, including site identification, site characteriza-11 tion, and the planning and design of response actions for such sites. 12 13 (b) Scope of Program.— 14 (1) Grant awards.—To carry out subsection 15 (a), the Administrator may, on approval of an appli-16 cation, provide financial assistance to a State or 17 local government. 18 (2) Grant application.—An application for a 19 grant under this section shall include, to the extent 20 practicable, each of the following: 21 (A) An identification of the brownfield 22 sites for which assistance is sought and a de-23 scription of the effect of the brownfield sites on 24 the community.

1	(B) A description of the need of the appli-
2	cant for Federal financial assistance to inven-
3	tory brownfield sites and to conduct site assess
4	ments or other pre-cleanup activities at such
5	sites.
6	(C) A demonstration of the potential of the
7	grant assistance to stimulate economic develop-
8	ment or create recreational space.
9	(D) A description of the local commitment
10	as of the date of the application, which shall in-
11	clude a community involvement plan that dem-
12	onstrates meaningful community involvement.
13	(E) A plan that shows how the site identi-
14	fication, site assessment, or other pre-cleanup
15	activities will be implemented.
16	(F) A statement on the long-term benefits
17	of the proposed project.
18	(G) Such other factors as the Adminis
19	trator considers relevant to carry out this title
20	(3) Approval of application.—
21	(A) IN GENERAL.—In making a decision
22	whether to approve an application under para
23	graph (1), the Administrator shall—

1	(i) consider the need of the State or
2	local government for Federal financial as-
3	sistance to carry out this section;
4	(ii) consider the ability of the appli-
5	cant to carry out or ensure an inventory,
6	site assessment, or other pre-cleanup activ-
7	ity under this section; and
8	(iii) consider such other factors as the
9	Administrator considers relevant to carry
10	out this section.
11	(B) Grant conditions.—As a condition
12	of awarding a grant under this section, the Ad-
13	ministrator may, on the basis of the criteria
14	considered under subparagraph (A), attach
15	such conditions to the grant as the Adminis-
16	trator determines appropriate.
17	(4) Grant amount.—The amount of a grant
18	awarded to any State or local government under
19	subsection (a) for inventory, site assessment, and
20	other pre-cleanup activities with respect to 1 or more
21	brownfield sites shall not exceed \$200,000, except
22	that the Administrator may increase the amount in
23	special circumstances as determined by the Adminis-

trator.

1	(5) Termination of grants.—If the Admin-
2	istrator determines that a State or local government
3	that receives a grant under this subsection is in vio-
4	lation of a condition of a grant referred to in para-
5	graph (3)(B), the Administrator may terminate the
6	grant made to the State or local government and re-
7	quire full or partial repayment of the grant.
8	SEC. 102. GRANTS FOR REVOLVING LOAN PROGRAMS.
9	(a) In General.—
10	(1) Establishment.—The Administrator shall
11	establish a program to award grants to be used by
12	States and local governments to capitalize revolving
13	loan funds for the cleanup of brownfield sites.
14	(2) Loans.—The loans may be provided by the
15	local government, or by the State on behalf of a local
16	government, to finance cleanups of brownfield sites
17	by the local government, or by an owner or a pro-
18	spective purchaser of a brownfield site (including a
19	local government) at which a cleanup is being con-
20	ducted or is proposed to be conducted.
21	(b) Scope of Program.—
22	(1) In General.—
23	(A) Grants.—In carrying out subsection
24	(a), the Administrator may award a grant to a
25	State or local government that submits an ap-

1	plication to the Administrator that is approved
2	by the Administrator.
3	(B) USE OF GRANT.—The grant shall be
4	used by the State or local government to cap-
5	italize a revolving loan fund to be used for
6	cleanup of one or more brownfield sites.
7	(C) Grant application.—An application
8	for a grant under this section shall be in such
9	form as the Administrator determines appro-
10	priate. The application shall include the fol-
11	lowing:
12	(i) Evidence that the grant applicant
13	has the financial controls and resources to
14	administer a revolving loan fund in accord-
15	ance with this title.
16	(ii) Provisions that—
17	(I) ensure that the grant appli-
18	cant has the ability to monitor the use
19	of funds provided to loan recipients
20	under this title;
21	(II) ensure that any cleanup con-
22	ducted by the applicant is protective
23	of human health and the environment;
24	and

1	(III) ensure that any cleanup
2	funded under this Act will comply
3	with all laws that apply to the clean-
4	up.
5	(iii) Identification of the criteria to be
6	used by the State or local government in
7	providing for loans under the program.
8	The criteria shall include the financial
9	standing of the applicants for the loans,
10	the use to which the loans will be put, the
11	provisions to be used to ensure repayment
12	of the loan funds, the proposed method
13	and anticipated period of time required to
14	clean up the environmental contamination
15	at the brownfield site, and such other cri-
16	teria as the Administrator considers appro-
17	priate.
18	(2) Grant approval.—In determining wheth-
19	er to award a grant under this section, the Adminis-
20	trator shall consider—
21	(A) the need of the local government for fi-
22	nancial assistance to clean up brownfield sites
23	that are the subject of the application, taking
24	into consideration the financial resources avail-
25	able to the local government;

- 1 (B) the ability of the State or local govern-2 ment to ensure that the applicants repay the 3 loans in a timely manner;
  - (C) the extent to which the cleanup of the brownfield site or sites would reduce health and environmental risks caused by the release of hazardous substances, pollutants, or contaminants at, or from, the brownfield site or sites;
  - (D) the demonstrable potential of the brownfield site or sites for stimulating economic development or creation of recreational areas on completion of the cleanup;
  - (E) the demonstrated ability of the grant recipient to administer such a loan program;
  - (F) the demonstrated experience of the local government regarding brownfield sites and the reuse of contaminated land, including whether the government has received any grant under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9601 et seq.) to assess brownfield sites, except that applicants who have not previously received such a grant may be considered for awards under this section;

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- (G) the efficiency of having the loan ad-ministered by the level of government rep-resented by the applicant entity; (H) the experience of administering any loan programs by the entity, including the loan repayment rates; (I) the demonstrations made regarding the ability of the local government to ensure a fair distribution of grant funds among brownfield sites within the jurisdiction of the local govern-ment; and
  - (J) such other factors as the Administrator considers relevant to carry out this section.
  - (3) Grant amount.—The amount of a grant made to an applicant under this section shall not exceed \$500,000, except that the Administrator may increase the amount in special circumstances as determined by the Administrator.
  - (4) Revolving loan fund approval.—Each application for a grant to capitalize a revolving loan fund under this section shall, as a condition of approval by the Administrator, include a written statement by the local government that cleanups to be funded under the loan program of the local government shall be conducted under the auspices of, and

- 1 in compliance with, the State voluntary response
- 2 program or State Superfund program or Federal au-
- 3 thority.
- 4 (c) Grant Agreements.—Each grant under this
- 5 section for a revolving loan fund shall be made pursuant
- 6 to a grant agreement. At a minimum, the grant agreement
- 7 shall include provisions that ensure the following:
- 8 (1) Compliance with law.—The local govern-
- 9 ment will include in all loan agreements a require-
- ment that the loan recipient shall comply with all
- laws applicable to the cleanup and shall ensure that
- the cleanup is protective of human health and the
- environment.
- 14 (2) Repayment.—The State or local govern-
- ment will require repayment of the loan consistent
- with this title.
- 17 (3) Use of funds.—The State or local govern-
- ment will use the funds solely for purposes of estab-
- lishing and capitalizing a loan program in accord-
- ance with this title and of cleaning up the environ-
- 21 mental contamination at the brownfield site or sites.
- 22 (4) Repayment of funds.—The State or local
- 23 government will require in each loan agreement, and
- take necessary steps to ensure, that the loan recipi-
- ent will use the loan funds solely for the purposes

1	stated in paragraph (3), and will require the return
2	of any excess funds immediately on a determination
3	by the appropriate local official that the cleanup has
4	been completed.
5	(5) Nontransferability.—The funds will not
6	be transferable, unless the Administrator agrees to
7	the transfer in writing.
8	(6) Liens.—
9	(A) Definitions.—In this paragraph, the
10	terms "security interest" and "purchaser" have
11	the meanings given the terms in section
12	6323(h) of the Internal Revenue Code of 1986.
13	(B) Liens.—A lien in favor of the grant
14	recipient shall arise on the contaminated prop-
15	erty subject to a loan under this section.
16	(C) COVERAGE.—The lien shall cover all
17	real property included in the legal description of
18	the property at the time the loan agreement
19	provided for in this section is signed, and all
20	rights to the property, and shall continue until
21	the terms and conditions of the loan agreement
22	have been fully satisfied.
23	(D) Timing.—The lien shall—
24	(i) arise at the time a security interest
25	is appropriately recorded in the real prop-

erty records of the appropriate office of the State, county, or other governmental sub-division, as designated by State law, in which the real property subject to the lien is located; and

- (ii) be subject to the rights of any purchaser, holder of a security interest, or judgment lien creditor whose interest is or has been perfected under applicable State law before the notice has been filed in the appropriate office of the State, county, or other governmental subdivision, as designated by State law, in which the real property subject to the lien is located.
- (7) NOTICE TO STATE.—When a local government is a grant recipient, the local government will notify the State in which the local government is located of the receipt of the grant and of the identity of recipients of loans made under the revolving loan fund.

#### (d) Audits.—

(1) IN GENERAL.—The Inspector General of the Environmental Protection Agency shall audit a portion of the grants awarded under this section to

- 1 ensure that all funds are used for the purposes set
- 2 forth in this section.
- 3 (2) FUTURE GRANTS.—The result of the audit
- 4 shall be taken into account in awarding any future
- 5 grants to the local government.
- 6 (e) AUTHORITY TO AWARD GRANTS TO STATES.—
- 7 The Administrator may award a grant to a State under
- 8 the program established under this section at the request
- 9 of a local government in the State if the Administrator
- 10 determines that a grant to the State is necessary in order
- 11 to facilitate the receipt of funds by one or more local gov-
- 12 ernments that otherwise do not have the capabilities, such
- 13 as personnel and other resources, to manage grants under
- 14 the program.

#### 15 SEC. 103. ENVIRONMENTAL CLEANUP GRANTS.

- 16 (a) Expenditures From the Superfund.—
- 17 Amounts in the Hazardous Substance Superfund estab-
- 18 lished by section 9507 of the Internal Revenue Code of
- 19 1986 shall be made available consistent with, and for the
- 20 purposes of carrying out, the grant programs established
- 21 under sections 101 and 102.
- 22 (b) Authority To Award Grants.—There is au-
- 23 thorized to be appropriated from the Hazardous Sub-
- 24 stance Superfund for grants to local governments under

- 1 sections 101 and 102, \$45,000,000 for each of fiscal years
- 2 2000 through 2002.

#### 3 SEC. 104. LIMITATIONS ON USE OF FUNDS.

- 4 (a) Excluded Facilities.—(1) A grant for site in-
- 5 ventory and assessment under section 101 or to capitalize
- 6 a revolving loan fund under section 102 may not be used
- 7 for any activity involving—
- 8 (A) a facility or portion of a facility that is the
- 9 subject of a response action (including a facility or
- portion of a facility with respect to which a record
- of decision, other than a no-action record of deci-
- sion, has been issued) under the Comprehensive En-
- vironmental Response, Compensation, and Liability
- 14 Act of 1980 (42 U.S.C. 9601 et seg.), unless a pre-
- liminary assessment, site investigation, or response
- action has been completed at such facility or portion
- of a facility and the President has decided not to
- take further response action at such facility or por-
- tion of a facility;
- 20 (B) a facility included, or proposed for inclu-
- sion, on the National Priorities List maintained by
- the President under the Comprehensive Environ-
- 23 mental Response, Compensation, and Liability Act
- 24 of 1980 (42 U.S.C. 9601 et seq.);

1	(C) an NPL-caliber facility, as defined in para-
2	graph (2);
3	(D) a facility that is subject to corrective action
4	under section 3004(u) or 3008(h) of the Solid Waste
5	Disposal Act (42 U.S.C. 6924(u) or 6928(h)) to
6	which a corrective action permit or order has been
7	issued or modified to require the implementation of
8	corrective measures;
9	(E) any land disposal unit with respect to which
10	a closure notification under subtitle C of the Solid
11	Waste Disposal Act (42 U.S.C. 6921 et seq.) has
12	been submitted and closure requirements have been
13	specified in a closure plan or permit;
14	(F) a facility at which there has been a release
15	of a polychlorinated biphenyl and that is subject to
16	the Toxic Substances Control Act (15 U.S.C. 2601
17	et seq.);
18	(G) a facility with respect to which an adminis-
19	trative or judicial order or decree requiring cleanup
20	has been issued or entered into by the President
21	under—
22	(i) the Comprehensive Environmental Re-
23	sponse, Compensation, and Liability Act of
24	1980 (42 U.S.C. 9601 et seq.);

1	(ii) the Solid Waste Disposal Act (42
2	U.S.C. 6901 et seq.);
3	(iii) the Federal Water Pollution Control
4	Act (33 U.S.C. 1251 et seq.);
5	(iv) the Toxic Substances Control Act (15
6	U.S.C. 2601 et seq.); or
7	(v) the Safe Drinking Water Act (42
8	U.S.C. 300f et seq.);
9	(H) the portion of a facility at which assistance
10	for response activities may be obtained under sub-
11	title I of the Solid Waste Disposal Act (42 U.S.C.
12	6991 et seq.) from the Leaking Underground Stor-
13	age Tank Trust Fund established by section 9508 of
14	the Internal Revenue Code of 1986; and
15	(I) a facility owned or operated by a depart-
16	ment, agency, or instrumentality of the United
17	States, except for land held in trust by the United
18	States for an Indian tribe.
19	(2) For purposes of paragraph (1), the term "NPL-
20	caliber facility" means a facility for which the President,
21	in consultation with the State concerned, has prepared or
22	is preparing a hazardous ranking system scoring package
23	or that satisfies such other definition as the Administrator
24	may promulgate by regulation. The term does not include
25	a facility for which the President—

1 (A) has obtained a score under the hazardous 2 ranking system; and 3 (B) based on that score, has made a determination not to list on the National Priorities List. 5 (3) Notwithstanding paragraph (1), the President may, on a facility-by-facility basis, allow a grant under 6 section 101 or section 102 to be used for an activity in-8 volving any facility listed in subparagraph (D), (E), (F), (G)(ii), (G)(iii), (G)(iv), (G)(v), (H), or (I) of paragraph 10 (1). In the case of a facility listed in subparagraph (I), the President may use the authority in the preceding sen-12 tence only if the facility is not a facility described in sub-13 paragraph (A), (B), (C), or (G)(i). 14 (b) Fines and Cost-Sharing.—A grant made 15 under this title may not be used to pay any fine or penalty owed to a State or the Federal Government, or to meet 16 17 any Federal cost-sharing requirement. 18 (c) Other Limitations.— 19 (1) In general.—Funds made available to a 20 local government under the grant programs estab-21 lished under section 101 shall be used only to inven-22 tory and assess brownfield sites as authorized by 23 this title. Funds made available to a local govern-

ment under the grant programs established under

- section 102 shall be used only for capitalizing a revolving loan fund as authorized by this title.
- 3 (2) Responsibility for Cleanup action.—
- 4 Funds made available under this title may not be
- 5 used to relieve a local government of the commit-
- 6 ment or responsibilities of the local government
- 7 under State law to assist or carry out cleanup ac-
- 8 tions at brownfield sites.

#### 9 SEC. 105. EFFECT ON OTHER LAWS.

- Nothing in this title changes, modifies, or otherwise
- 11 affects the liability of any person or the obligations im-
- 12 posed or authorities provided under any other law or regu-
- 13 lation, including—
- 14 (1) the Comprehensive Environmental Re-
- sponse, Compensation, and Liability Act of 1980 (42)
- 16 U.S.C. 9601 et seq.);
- 17 (2) the Solid Waste Disposal Act (42 U.S.C.
- 18 6901 et seq.);
- 19 (3) the Federal Water Pollution Control Act
- 20 (33 U.S.C. 1251 et seq.);
- 21 (4) the Toxic Substances Control Act (15
- 22 U.S.C. 2601 et seq.); and
- 23 (5) the Safe Drinking Water Act (42 U.S.C.
- 24 300f et seq.).

#### SEC. 106. REGULATIONS.

- 2 (a) In General.—The Administrator may issue
- 3 such regulations as are necessary to carry out this title.
- 4 (b) Procedures and Standards.—The regulations
- 5 shall include such procedures and standards as the Admin-
- 6 istrator considers necessary, including procedures and
- 7 standards for evaluating an application for a grant or loan
- 8 submitted under this title.

#### 9 SEC. 107. AUTHORIZATIONS OF APPROPRIATIONS.

- 10 (a) Site Assessment Program.—There is author-
- 11 ized to be appropriated to carry out section 101
- 12 \$15,000,000 for each of fiscal years 2000 through 2002.
- 13 (b) Economic Redevelopment Assistance Pro-
- 14 GRAM.—There is authorized to be appropriated to carry
- 15 out section 102 \$30,000,000 for each of fiscal years 2000
- 16 through 2002.
- 17 (c) AVAILABILITY OF FUNDS.—The amounts appro-
- 18 priated under this section shall remain available until ex-
- 19 pended.

### 20 TITLE II—FINANCIAL SUPPORT

- FOR BROWNFIELD SITE PRE-
- 22 **VENTION AND REDEVELOP-**
- 23 **MENT**
- 24 SEC. 201. ENVIRONMENTAL REMEDIATION TAX CREDIT.
- 25 (a) General Rule.—Part IV of subchapter A of
- 26 chapter 1 of the Internal Revenue Code of 1986 (relating

1	to credits allowable) is amended by adding at the end
2	thereof the following new subpart:
3	"Subpart H—Environmental Remediation Credit
	"Sec. 54. Amount of environmental remediation credit. "Sec. 54A. Definitions and special rules.
4	"SEC. 54. AMOUNT OF ENVIRONMENTAL REMEDIATION
5	CREDIT.
6	"(a) General Rule.—For purposes of section 38,
7	the environmental remediation credit determined under
8	this section is 50 percent of the costs—
9	"(1) which are paid or incurred by the taxpayer
10	for environmental remediation with respect to any
11	qualified contaminated site which is owned by the
12	taxpayer, and
13	"(2) which are incurred by the taxpayer pursu-
14	ant to an environmental remediation plan for such
15	site which was approved by the Administrator of the
16	Environmental Protection Agency or by the head of
17	any State or local government agency designated by
18	the Administrator to carry out the Administrator's
19	functions under this subpart with respect to such
20	site.
21	"(b) Remediation Plan Must Be Completed.—
22	"(1) In general.—Except as otherwise pro-
23	vided in paragraph (2)—

1	"(A) no environmental remediation credit
2	shall be determined under this section with re-
3	spect to any qualified contaminated site unless
4	the Administrator of the Environmental Protec-
5	tion Agency (or such Administrator's designee
6	under subsection (a)(2)) certifies the environ-
7	mental remediation plan for such site has been
8	completed, and
9	"(B) if such Administrator (or designee)
10	certifies that such plan has been completed
11	such credit shall be taken into account under
12	subsection (a) ratably over the 5 taxable year
13	period beginning with the taxable year in which
14	such plan was completed.
15	"(2) Special rule where extraordinary
16	COST INCREASES.—If—
17	"(A) the taxpayer determines that due to
18	unforeseen circumstances the cost of completing
19	the remediation plan for any qualified contami-
20	nated site exceeds 200 percent of the estimated
21	costs of completing such plan, and
22	"(B) the State or local official admin-
23	istering the remediation credit program agrees
24	with such determination,

the taxpayer may cease the implementation of such 1 2 plan and shall be entitled to an environmental reme-3 diation credit with respect to costs incurred before such cessation. Such credit shall be taken into account under subsection (a) ratably over the 5-tax-5 6 able-year period beginning with the taxable year in 7 which such cessation occurs. "(c) Certain Parties Not Eligible.— 8 9 "(1) IN GENERAL.—A taxpayer shall not be eli-10 gible for any credit determined under this section 11 with respect to any qualified contaminated site if— "(A) at any time on or before the date of 12 13 the enactment of this subpart, such taxpayer 14 was the owner or operator of any business on 15 such site, "(B) at any time before, on, or after such 16 17 date of enactment such taxpayer— 18 "(i) had (by contract, agreement, or 19 otherwise) arranged for the disposal or 20 treatment of any hazardous materials at 21 such site or arranged with a transporter 22 for transport for disposal or treatment of 23 any hazardous materials at such site, or 24 "(ii) had accepted any hazardous ma-25 terials for transport to such site, or

1	"(C) the taxpayer is related to any tax-
2	payer referred to in subparagraph (A) or (B).
3	"(2) Exceptions.—
4	"(A) Acquisition of business or site
5	BY FORECLOSURE, ETC.—Paragraph (1) shall
6	not apply to a taxpayer who became described
7	therein by reason of the acquisition of the busi-
8	ness or site through foreclosure (or the equiva-
9	lent) of a security interest held by the taxpayer
10	or a related party if the taxpayer undertakes to
11	sell or otherwise dispose of such business or site
12	in a reasonably expeditious manner on commer-
13	cially reasonable terms.
14	"(B) Use of site remediated by tax-
15	PAYER.—Subparagraph (B) of paragraph (1)
16	shall not apply to a taxpayer with respect to
17	any site if—
18	"(i) the only actions described in such
19	subparagraph of the taxpayer (or a related
20	person) with respect to such site occur
21	after such taxpayer (or person) carry out
22	an environmental remediation plan for
23	such site (and the completion of such plan
24	is certified under subsection $(b)(1)$ , and

1	"(ii) such actions are part of a bona
2	fide manufacturing process (or other in-
3	dustrial activity at such site) of such tax-
4	payer (or person) which complies with all
5	Federal environmental laws and regula-
6	tions.
7	"(d) Qualified Contaminated Site.—For pur-
8	poses of this subpart, the term 'qualified contaminated
9	site' means any contaminated site if—
10	"(1) the condition of the contaminated site is
11	such that without participation in the environmental
12	remediation credit program redevelopment is un-
13	likely,
14	"(2) there is a strong likelihood of redevelop-
15	ment of the site for industrial or commercial use
16	that will result in creation of jobs and expansion of
17	the tax base, and
18	"(3) environmental remediation and redevelop-
19	ment are likely to be completed within a reasonable
20	period of time.
21	"SEC. 54A. DEFINITIONS AND SPECIAL RULES.
22	"(a) Contaminated Site.—For purposes of this
23	subpart—

1	"(1) In General.—The term 'contaminated
2	site' means any site if at least 1 of the following en-
3	vironmental conditions is present on such site:
4	"(A) A release or threatened release of any
5	hazardous, toxic, or dangerous substance.
6	"(B) Any storage tanks which contain any
7	hazardous, toxic, or dangerous substance.
8	"(C) Any illegal disposal of solid waste.
9	"(2) Hazardous, toxic, or dangerous sub-
10	STANCE.—Any substance, waste, or material shall be
11	treated as a hazardous, toxic, or dangerous sub-
12	stance if it is so treated under—
13	"(A) the Comprehensive Environmental
14	Response, Compensation, and Liability Act of
15	1980 (42 U.S.C. 9601 et seq.) as in effect on
16	the date of the enactment of this section, or
17	"(B) the Solid Waste Disposal Act (42
18	U.S.C. 6901 et seq.) as so in effect.
19	The following materials shall in any event be treated
20	as such a substance: petroleum or crude oil or any
21	derivative thereof, friable asbestos or any asbestos
22	containing material, polychlorinated biphenyls, and
23	lead paint.

1	"(b) Environmental Remediation.—For pur-
2	poses of this subpart, the term 'environmental remedi-
3	ation' means—
4	"(1) removal or remediation activity in accord-
5	ance with the plan approved under section 54(a)(2),
6	"(2) restoration of natural, historic or cultural
7	resources at the site, or the mitigation of unavoid-
8	able losses of such resources incurred in connection
9	with the remediation or response activity,
10	"(3) health assessments or health effects stud-
11	ies related to the site,
12	"(4) remediation of off-site contamination
13	caused by activity on the site (other than remedi-
14	ation activities of a type not permitted for the site),
15	and
16	"(5) any other costs specified in the plan ap-
17	proved under section 54(a)(2), including demolition
18	of existing contaminated structures, site security,
19	permit fees necessary for remediation, and environ-
20	mental audits.
21	"(c) Related Person.—For purposes of this sub-
22	part, persons shall be treated as related to each other if
23	such persons are treated as a single employer under the
24	regulations prescribed under section 52(b) or such persons

- 1 bear a relationship to each other specified in section
- 2 267(b) or 707(b).
- 3 "(d) Coordination With Expensing of Environ-
- 4 MENTAL REMEDIATION COSTS.—The costs taken into ac-
- 5 count under section 54(a) do not include any costs for
- 6 which an election is in effect under section 198.".
- 7 (b) Credit Made Part of General Business
- 8 Credit.—Subsection (b) of section 38 of such Code is
- 9 amended by striking "plus" at the end of paragraph (11),
- 10 by striking the period at the end of paragraph (12) and
- 11 inserting ", plus", and by adding at the end thereof the
- 12 following new paragraph:
- 13 "(13) the environmental remediation credit
- under section 54(a).".
- 15 (c) Limitation on Carryback.—Subsection (d) of
- 16 section 39 of such Code is amended by adding at the end
- 17 thereof the following new paragraph:
- 18 "(9) No carryback of environmental re-
- 19 MEDIATION CREDIT BEFORE EFFECTIVE DATE.—No
- 20 portion of the unused business credit for any taxable
- 21 year which is attributable to the credit under section
- 22 54 may be carried back to a taxable year beginning
- on or before the date of the enactment of section
- 24 54.".

- 1 (d) Deduction for Unused Credit.—Subsection
- 2 (c) of section 196 of such Code is amended by striking
- 3 "and" at the end of paragraph (7), by striking the period
- 4 at the end of paragraph (8) and inserting ", and", and
- 5 by adding at the end thereof the following new paragraph:
- 6 "(9) the environmental remediation credit de-
- 7 termined under section 54.".
- 8 (e) Clerical Amendment.—The table of subparts
- 9 for part IV of subchapter A of chapter 1 of such Code
- 10 is amended by adding at the end thereof the following new
- 11 item:

"Subpart H. Environmental remediation credit.".

- 12 (f) Effective Date.—The amendments made by
- 13 this section shall apply to taxable years beginning after
- 14 the date of the enactment of this Act.
- 15 SEC. 202. BROWNFIELDS IRA.
- 16 (a) IN GENERAL.—Subpart C of part II of sub-
- 17 chapter E of chapter 1 of the Internal Revenue Code of
- 18 1986 is amended by inserting after section 468B the fol-
- 19 lowing new section:
- 20 "SEC. 468C. SPECIAL RULES FOR HAZARDOUS WASTE RE-
- 21 MEDIATION RESERVES.
- 22 "(a) In General.—There shall be allowed as a de-
- 23 duction for any taxable year the amount of payments
- 24 made by the taxpayer to a Hazardous Waste Remediation

1	Reserve (hereinafter referred to as the 'Reserve') during
2	such taxable year.
3	"(b) Limitation on Amounts Paid Into Re-
4	SERVE.—The amount which a taxpayer may pay into the
5	Reserve for any taxable year shall not exceed the lesser
6	of—
7	"(1) \$5,000,000, or
8	"(2) the excess (if any) of $$5,000,000$ over the
9	amount paid into the Reserve for all prior taxable
10	years.
11	"(c) Income and Deductions of the Tax-
12	PAYER.—
13	"(1) Inclusion of amounts distributed.—
14	There shall be includible in the gross income of the
15	taxpayer for any taxable year—
16	"(A) any amount distributed from the Re-
17	serve during such taxable year, and
18	"(B) any deemed distribution under sub-
19	section (e).
20	"(2) Deduction when economic perform-
21	ANCE OCCURS.—In addition to any deduction under
22	subsection (a), there shall be allowable as a deduc-
23	tion for any taxable year the amount of the qualified
24	hazardous waste costs with respect to which eco-

- nomic performance (within the meaning of section 461(h)(2)) occurs during such taxable year.
- 3 "(d) Hazardous Waste Remediation Reserve.—
  - "(1) IN GENERAL.—For purposes of this section, the term 'Hazardous Waste Remediation Reserve' means a reserve established by the taxpayer for purposes of this section.
    - "(2) Reserve exempt from taxation.—Any Hazardous Waste Remediation Reserve is exempt from taxation under this subtitle unless such Reserve has ceased to be a Hazardous Waste Remediation Reserve by reason of subsection (e). Notwithstanding the preceding sentence, any such Reserve shall be subject to the taxes imposed by section 511 (relating to imposition of tax on unrelated business income of charitable, etc. organizations).
    - "(3) Contributions to reserve.—The Reserve shall not accept any payments (or other amounts) other than payments with respect to which a deduction is allowable under subsection (a).
    - "(4) USE OF RESERVE.—The Reserve shall be used exclusively to pay the qualified hazardous waste costs of the taxpayer.
- 24 "(5) Prohibitions against self-dealing.—
  25 Under regulations prescribed by the Secretary, for

1	purposes of section 4951 (and so much of this title
2	as relates to such section), the Reserve shall be
3	treated in the same manner as a trust described in
4	section $501(c)(21)$ .
5	"(e) Deemed Distributions.—
6	"(1) Disqualification of reserve for
7	SELF-DEALING.—In any case in which a Reserve vio-
8	lates any provision of this section or section 4951,
9	the Secretary may disqualify such Reserve from the
10	application of this section. In any case to which this
11	paragraph applies, the Reserve shall be treated as
12	having distributed all of its funds on the date such
13	determination takes effect.
14	"(2) Failure to spend funds.—A Reserve
15	shall be treated as having distributed all of its
16	funds—
17	"(A) on the date which is 10 years after
18	the date such Reserve was established unless,
19	as of such date—
20	"(i) it has been determined that some
21	property of the taxpayer is contaminated
22	with hazardous waste, and
23	"(ii) a remediation plan has been pre-
24	pared for such site, and

1	"(B) except as otherwise provided by the
2	Secretary, on the date which is 10 years after
3	the date such Reserve was established unless,
4	as of such date, it is reasonably anticipated that
5	the remaining funds in the Reserve will be dis-
6	tributed before the date which is 15 years after
7	the date such Reserve was established.
8	"(f) Penalty for Distributions Not Used for
9	QUALIFIED HAZARDOUS WASTE COSTS.—The tax im-
10	posed by this chapter for any taxable year in which any
11	amount distributed from a Reserve is not used exclusively
12	to pay qualified hazardous waste costs shall be increased
13	by 10 percent of such amount.
14	"(g) Qualified Hazardous Waste Costs.—For
15	purposes of this section, the term 'qualified hazardous
16	waste costs' means—
17	"(1) the costs paid or incurred by the taxpayer
18	in connection with the assessment of—
19	"(A) the extent of the environmental con-
20	tamination of a site which is owned by the tax-
21	payer, and
22	"(B) the expected cost of environmental
23	remediation required for such site, and
24	"(2) the costs paid or incurred by the taxpayer
25	to remediate such contamination.

- 1 "(h) Controlled Groups.—All persons treated as
- 2 a single employer under subsection (a) or (b) of section
- 3 52 shall be treated as one person for purposes of sub-
- 4 section (b), and the dollar amount contained in such sub-
- 5 section shall be allocated among such persons in such
- 6 manner as the Secretary shall prescribe.
- 7 "(i) Time When Payments Deemed Made.—For
- 8 purposes of this section, a taxpayer shall be deemed to
- 9 have made a payment to the Reserve on the last day of
- 10 a taxable year if such payment is made on account of such
- 11 taxable year and is made within  $2\frac{1}{2}$  months after the close
- 12 of such taxable year.".
- 13 (b) CLERICAL AMENDMENT.—The table of sections
- 14 for subpart C of part II of subchapter E of chapter 1 of
- 15 such Code is amended by inserting after the item relating
- 16 to section 468B the following new item:

"Sec. 468C. Special rules for hazardous waste remediation reserves.".

- 17 (c) Effective Date.—The amendments made by
- 18 this section shall apply to taxable years beginning after
- 19 the date of the enactment of this Act.
- 20 SEC. 203. ISSUANCE OF BOND TO FINANCE TAX-EXEMPT EN-
- 21 VIRONMENTAL REMEDIATION OF CONTAMI-
- NATED SITES.
- 23 (a) In General.—Subsection (e) of section 141 of
- 24 the Internal Revenue Code of 1986 (defining qualified

1	bond) is amended by striking "or" at the end of subpara-
2	graph (F), by redesignating subparagraph (G) as subpara-
3	graph (H), and by inserting after subparagraph (F) the
4	following new subparagraph:
5	"(G) a qualified contaminated site remedi-
6	ation bond, or".
7	(b) Qualified Contaminated Site Remediation
8	BOND.—Section 144 of such Code is amended by adding
9	at the end thereof the following new subsection:
10	"(d) Qualified Contaminated Site Remediation
11	Bond.—For purposes of this part—
12	"(1) In general.—The term 'qualified con-
13	taminated site remediation bond' means any bond
14	issued as part of an issue 95 percent or more of the
15	proceeds of which are to finance—
16	"(A) the acquisition of a qualified contami-
17	nated site, or
18	"(B) the costs of environmental remedi-
19	ation with respect to such a site which is owned
20	by the person incurring such costs.
21	"(2) Limitations.—
22	"(A) IN GENERAL.—Such term shall not
23	include any bond issued to provide financing
24	with respect to a qualified contaminated site
25	if

1	"(i) any amount of such financing is
2	provided directly or indirectly to any ineli-
3	gible person,
4	"(ii) less than 60 percent of the
5	amount of the financing so provided with
6	respect to such site is for costs described
7	in paragraph (1)(B), or
8	"(iii) the amount of the financing so
9	provided to acquire such site exceeds the
10	excess of—
11	"(I) the fair market value of the
12	site after the completion of the envi-
13	ronmental remediation, over
14	"(II) the amount of the financing
15	so provided with respect to such site
16	for costs described in paragraph
17	(1)(B).
18	"(B) Ineligible person.—For purposes
19	of subparagraph (A), a person is an ineligible
20	person with respect to any site if—
21	"(i) at any time on or before the date
22	of the enactment of this subsection such
23	person was the owner or operator of any
24	business on such site,

1	"(ii) at any time before, on, or after
2	such date of enactment such person—
3	"(I) had (by contract, agreement,
4	or otherwise) arranged for the dis-
5	posal or treatment of any hazardous
6	materials at such site or arranged
7	with a transporter for transport for
8	disposal or treatment of any haz-
9	ardous materials at such site, or
10	"(II) had accepted any hazardous
11	materials for transport to such site, or
12	"(iii) the person is related to any per-
13	son referred to in clause (i) or (ii).
14	"(C) Related Person.—For purposes of
15	this paragraph, persons shall be treated as re-
16	lated to each other if such persons are treated
17	as a single employer under the regulations pre-
18	scribed under section 52(b) or such persons
19	bear a relationship to each other specified in
20	section 267(b) or 707(b).
21	"(3) Restriction on Land acquisition not
22	TO APPLY.—Section 147(c) shall not apply to any
23	qualified contaminated site remediation bond.
24	"(4) Qualified contaminated site.—

1	"(A) In general.—For purposes of this
2	subsection, the term 'qualified contaminated
3	site' means any site if the appropriate agency
4	certifies that at least 1 of the following environ-
5	mental conditions is present on such site:
6	"(i) A release or threatened release of
7	any hazardous, toxic, or dangerous sub-
8	stance.
9	"(ii) Any storage tanks which contain
10	any hazardous, toxic, or dangerous sub-
11	stance.
12	"(iii) Any illegal disposal of solid
13	waste.
14	Such term shall not include any site listed on
15	the National Priorities List under the Com-
16	prehensive Environmental Response, Compensa-
17	tion, and Liability Act of 1980.
18	"(B) Appropriate agency.—For pur-
19	poses of subparagraph (A), the appropriate
20	agency is—
21	"(i) the agency of the State in which
22	the site is located which is designated by
23	the Administrator of the Environmental
24	Protection Agency for purposes of this
25	paragraph, or

1	"(ii) if the agency described in clause
2	(i) designates an agency of the local gov-
3	ernment in which the site is located for
4	purposes of this paragraph, such local gov-
5	ernment agency.
6	"(5) Hazardous, Toxic, or dangerous sub-
7	STANCE.—For purposes of this subsection, any sub-
8	stance, waste, or material shall be treated as a haz-
9	ardous, toxic, or dangerous substance if it is so
10	treated under—
11	"(A) the Comprehensive Environmental
12	Response, Compensation, and Liability Act of
13	1980 (42 U.S.C. 9601 et seq.),
14	"(B) the Solid Waste Disposal Act (42
15	U.S.C. 6901 et seq.), or
16	"(C) any State or local environmental law
17	or ordinance.
18	The following materials shall in any event be treated
19	as such a substance: petroleum or crude oil or any
20	derivative thereof, friable asbestos or any asbestos
21	containing material, polychlorinated biphenyls, or
22	urea formaldehyde foam insulation.
23	"(6) Environmental remediation.—For
24	purposes of this subsection, the term 'environmental
25	remediation' means—

1	"(A) removal or remediation activity, in-
2	cluding soil and ground water remediation,
3	"(B) restoration of natural, historic, or
4	cultural resources at the site or the mitigation
5	of unavoidable losses of such resources incurred
6	in connection with the remediation or response
7	activity,
8	"(C) health assessments or health effects
9	studies,
10	"(D) environmental investigations,
11	"(E) remediation of off-site contamination
12	caused by activity on the site, and
13	"(F) any other costs reasonably required
14	by reason of the environmental conditions of the
15	site including demolition of existing contami-
16	nated structures, site security, and permit fees
17	necessary for remediation.".
18	(e) Clerical Amendments.—The section heading
19	for section 144 of such Code is amended by inserting be-
20	fore the period "; QUALIFIED CONTAMINATED SITE
21	REMEDIATION BOND".

1	SEC. 204. SMALL BUSINESS ADMINISTRATION SET-ASIDE
2	FOR BROWNFIELD PREVENTION AND REDE-
3	VELOPMENT PROJECTS UNDER SECTION 504
4	DEVELOPMENT COMPANY PROGRAM.
5	Section 504 of the Small Business Investment Act
6	of 1958 (15 U.S.C. 697a) is amended by adding at the
7	end the following new subsection:
8	"(c) Set-Aside for Brownfield Prevention
9	AND REDEVELOPMENT PROJECTS.—
10	"(1) Purpose.—The purpose of this subsection
11	is to make capital available to small, polluting indus-
12	tries, or to the prospective purchasers of such indus-
13	tries, that have limited or no access to capital from
14	conventional sources for the purposes of assessing
15	and cleaning up their sites and facilities or acquiring
16	new, clean technologies and production equipment.
17	"(2) Set-Aside.—The Administration shall set
18	aside the lesser of \$50,000,000 or 10 percent of the
19	amount available for the development company pro-
20	gram in a fiscal year for local development compa-
21	nies to use to finance projects that—
22	"(A) assist existing businesses to carry out
23	site assessment and cleanup activities; or
24	"(B) assist prospective new business own-
25	ers or operators to carry out site assessment
26	and cleanup activities in order to facilitate the

1	transition to new ownership or encourage indus-
2	trial succession.
3	"(3) Definition.—In this subsection, the term
4	'site assessment', with respect to a brownfield site,
5	means any investigation of the site determined ap-
6	propriate by the President and undertaken pursuant
7	to section 104(b) of the Comprehensive Environ-
8	mental Response, Compensation, and Liability Act
9	of 1980 (42 U.S.C. 9604(b)).".
10	SEC. 205. PROMOTION OF SMALL BUSINESS INVESTMENT
11	COMPANIES FOR BROWNFIELD ACTIVITIES.
12	Title III of the Small Business Investment Act of
13	1958 (15 U.S.C. 681 et seq.) is amended by adding at
14	the end the following new section:
15	"SEC. 321. SMALL BUSINESS INVESTMENT COMPANIES FOR
16	BROWNFIELD ACTIVITIES.
17	"(a) Promotion of Certain Small Business In-
18	VESTMENT COMPANIES.—The Administration shall pro-
19	mote the formation of one or more small business invest-
20	ment companies devoted to—
21	"(1) brownfield site cleanup activities, including
22	those that use innovative or experimental cleanup
23	technologies; or
24	"(2) projects that help existing companies clean
25	up their facilities and adopt new, clean technologies.

- 1 "(b) AUTHORITY TO WAIVE CERTAIN FEE.—For
- 2 any small business investment company described in sub-
- 3 section (a), the Administration may waive the filing fee
- 4 usually imposed by the Administration.
- 5 "(c) Set-Aside.—The Small Business Administra-
- 6 tion shall set aside the lesser of \$2,000,000 or 10 percent
- 7 of the amount available for the small business investment
- 8 company program under this title to use to provide lever-
- 9 age to any small business investment company described
- 10 in subsection (a).
- 11 "(d) Definition.—In this section, the term
- 12 'brownfield site' means an abandoned, idled, or underused
- 13 commercial or industrial facility, the expansion or redevel-
- 14 opment of which is complicated by real or perceived envi-
- 15 ronmental contamination.".

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