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109TH CONGRESS 2D SESSION

S. 2145

To enhance security and protect against terrorist attacks at chemical facilities.

IN THE SENATE OF THE UNITED STATES

December 19, 2005

Ms. Collins (for herself, Mr. Lieberman, Mr. Coleman, Mr. Carper, Mr. Levin, Mr. Corzine, and Mr. Salazar) introduced the following bill; which was read twice and referred to the Committee on Homeland Security and Governmental Affairs

June 26, 2006

Reported by Ms. Collins, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

A BILL

To enhance security and protect against terrorist attacks at chemical facilities.

- 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 "Chemical Facility Anti-
- 5 Terrorism Act of 2005".

1 **SEC. 2. DEFINITIONS.**

2	In this Act:
3	(1) CHEMICAL SOURCE.—The term "chemical
4	source" means a facility designated as a chemical
5	source by the Secretary under section 3.
6	(2) Critical infrastructure.—The term
7	"critical infrastructure" has the meaning given the
8	term in section 2 of the Homeland Security Act of
9	2002 (6 U.S.C. 101).
10	(3) DEPARTMENT.—The term "Department"
11	means the Department of Homeland Security.
12	(4) Environment.—The term "environment"
13	has the meaning given the term in section 101 of the
14	Comprehensive Environmental Response, Compensa-
15	tion, and Liability Act of 1980 (42 U.S.C. 9601).
16	(5) Higher risk tier.—The term "higher risk
17	tier" means a tier designated by the Secretary as a
18	higher risk tier under section $3(e)(3)$.
19	(6) MTSA-REGULATED FACILITIES.—The term
20	"MTSA-regulated facility" means a facility subject
21	to the security requirements under chapter 701 of
22	title 46, United States Code (commonly known as
23	the "Maritime Transportation Security Act").
24	(7) OWNER OR OPERATOR.—The term "owner
25	or operator" means any person who owns, leases, op-

erates, controls, or supervises a chemical source.

26

1	(8) Release.—The term "release" has the
2	meaning given the term in section 101 of the Com-
3	prehensive Environmental Response, Compensation,
4	and Liability Act of 1980 (42 U.S.C. 9601).
5	(9) Secretary.—The term "Secretary" means
6	the Secretary of Homeland Security.
7	(10) Security measure.—
8	(A) In General.—The term "security
9	measure" means an action to ensure or enhance
10	the security of a chemical source against a ter-
11	rorist incident.
12	(B) Inclusions.—The term "security
13	measure", with respect to a chemical source, in-
14	eludes measures such as—
15	(i) employee training and background
16	and identification authentication checks;
17	(ii) the limitation and prevention of
18	access to controls of the chemical source;
19	(iii) the protection of the perimeter of
20	the chemical source;
21	(iv) the installation and operation of
22	intrusion detection sensors;
23	(v) the implementation of measures to
24	increase computer or computer network se-
25	curity;

1	(vi) the implementation of other secu-
2	rity-related measures to ensure or enhance
3	the security of a chemical source from a
4	terrorist incident;
5	(vii) the implementation of measures
6	and controls to prevent, protect against, or
7	reduce the consequences of a terrorist inci-
8	dent, including—
9	(I) contingency and evacuation
10	plans;
11	(H) early warning systems; and
12	(III) the relocation, hardening of
13	the storage or containment, modifica-
14	tion, processing, substitution, or re-
15	duction of substances of concern; and
16	(viii) the conduct of any similar secu-
17	rity-related activity, as determined by the
18	Secretary.
19	(11) Substance of concern.—The term
20	"substance of concern" means—
21	(A) a chemical substance present at a
22	chemical source in quantities equal to or ex-
23	ceeding the threshold quantities for the chem-
24	ical substance, as defined in or established

1	under paragraphs (3) and (5) of section $112(r)$
2	of the Clean Air Act (42 U.S.C. 7412(r));
3	(B) ammonium nitrate, in a quantity to be
4	determined by the Secretary by regulation; and
5	(C) any other chemical substance des-
6	ignated as a substance of concern by the Sec-
7	retary under section 3(i) in quantities equal to
8	or exceeding the threshold quantities estab-
9	lished under section 3(i), based on the potential
10	extent of death, injury, or serious adverse ef-
11	feets to human health and safety or the envi-
12	ronment or the potential impact on national or
13	economic security or critical infrastructure
14	caused by a terrorist incident involving the
15	chemical substance.
16	(12) Terrorism.—The term "terrorism" has
17	the meaning given the term in section 2 of the
18	Homeland Security Act of 2002 (6 U.S.C. 101).
19	(13) Terrorist incident.—The term "ter-
20	rorist incident" means—
21	(A) a terrorist attack against a chemical
22	source;
23	(B) a release from a chemical source into
24	the environment of a substance of concern that
25	is caused by an act of terrorism; and

1	(C) the theft of a substance of concern by
2	a person for off-site release in furtherance of ar
3	act of terrorism.
4	SEC. 3. DESIGNATION AND TIERING OF CHEMICAL
5	SOURCES.
6	(a) Designation.—Not later than 1 year after the
7	date of enactment of this Act, the Secretary shall—
8	(1) promulgate regulations establishing criteria
9	for designating chemical sources by using the risk
10	factors described in subsection (b) and by evaluating
11	the types of facilities described in subsection (e) that
12	shall be considered in designating chemical sources
13	and
14	(2) designate chemical sources in existence as
15	of that date.
16	(b) RISK FACTORS TO BE CONSIDERED.—In estab-
17	lishing criteria under subsection (a)(1) for designating
18	chemical sources, the Secretary shall consider—
19	(1) the perceived threat to a facility, including
20	a consideration of adversary capabilities and intent
21	preparedness, target attractiveness, and deterrence
22	capabilities;
23	(2) the potential extent and likelihood of death
24	injury, or serious adverse effects to human health

1	and safety or to the environment caused by a ter-
2	rorist incident at a facility;
3	(3) the threats to or potential impact on na-
4	tional security or critical infrastructure caused by a
5	terrorist incident at a facility;
6	(4) the potential threats or harm to the econ-
7	omy that would result from a terrorist incident at a
8	facility, including whether a facility is the sole sup-
9	plier, or the producer of a high percentage, of a
10	product that is critical to the economy, the chemical
11	industry, or national security;
12	(5) the proximity of a facility to population cen-
13	ters;
14	(6) the nature and quantity of substances of
15	concern at a facility; and
16	(7) such other security-related factors as the
17	Secretary determines to be appropriate and nec-
18	essary to protect the public health and safety, crit-
19	ical infrastructure, and national and economic secu-
20	rity.
21	(e) Criteria for Facilities.—In establishing cri-
22	teria under subsection $(a)(1)$ for designating chemical
23	sources, the Secretary shall—
24	(1) consider any facility that is a stationary
25	source (as defined in section 112(r)(2) of the Clean

1	Air Act (42 U.S.C. 7412(r)(2)) for which the owner
2	or operator is required to complete a risk manage-
3	ment plan in accordance with section
4	112(r)(7)(B)(ii) of the Clean Air Act (42 U.S.C.
5	7412(r)(7)(B)(ii));
6	(2) consider any other facility that produces,
7	uses, or stores a substance of concern; and
8	(3) determine whether any additional facility
9	(including, as of the date of the determination, any
10	facility that is operational and any facility that will
11	become operational in the future) shall be designated
12	ehemical sources under this Act.
13	(d) Exclusions.—In designating facilities as chem-
14	ical sources, the Secretary shall not include any facility
15	owned or operated by the Department of Defense or the
16	Department of Energy.
17	(e) Thered Security System.—
18	(1) In General.—Not later than 1 year after
19	the date of enactment of this Act, the Secretary
20	shall promulgate rules establishing a risk-based tier
21	system of chemical sources that—
22	(A) shall be based on the criteria estab-
23	lished by the Secretary under subsection (a)(1);
24	(B) consists of several tiers of chemical
25	sources:

1	(C) to the maximum extent practicable, en-
2	ables a chemical source to develop appropriate
3	site-specific measures to meet the security per-
4	formance standards established under sub-
5	section (f) for the tier applicable to the ehem-
6	ical source; and
7	(D) provides guidance to the owner or op-
8	erator of a chemical source regarding the steps
9	that would enable the chemical source to move
10	to a lower risk tier, if the owner or operator
11	seeks to move to a lower risk tier.
12	(2) DETERMINATION OF TIER.—Not later than
13	1 year after the date of enactment of this Act, the
14	Secretary shall determine the tier applicable to each
15	ehemical source designated under subsection $(a)(2)$.
16	(3) Higher risk tiers.—The Secretary shall
17	designate 1 or more tiers established under para-
18	graph (1) as higher risk tiers.
19	(f) Security Performance Standards.—
20	(1) In General.—The Secretary shall establish
21	security performance standards appropriate to the
22	risk-based tiers established under subsection (e).
23	(2) Contents.—The security performance
24	standards established under paragraph (1) shall—

1	(A) set increasingly strict security require-
2	ments as the level of risk for the tier increases;
3	(B) enable a chemical source to select se-
4	curity measures that, in combination, satisfy
5	the security performance standards established
6	by the Secretary; and
7	(C) be based on the criteria in section
8	4(a)(2).
9	(3) Guidance.—
10	(A) In General.—The Secretary shall
11	provide guidance to a chemical source regarding
12	the types of security measures that, if applied,
13	could satisfy the security performance stand-
14	ards.
15	(B) ALTERNATE MEASURES.—The owner
16	or operator of a chemical source shall have
17	flexibility to employ different security measures
18	than those contained in the guidance described
19	in subparagraph (A) if such measures satisfy
20	the security performance standards established
21	for the tier applicable to the chemical source.
22	(g) Notice to Facilities.—Not later than 180
23	days after the date of enactment of this Act, the Secretary
24	shall notify facilities that may be designated as chemical
25	sources regarding the review of facilities and designation

1	of chemical sources to be conducted under this Act, includ-
2	ing the timeline for such review and designation.
3	(h) Subsequent Determinations.—
4	(1) Periodic review of determinations.—
5	Not later than 3 years after the designation of
6	ehemical sources under subsection (a)(2), and every
7	3 years thereafter, the Secretary shall, after consid-
8	ering the criteria established under subsection (a)(1)
9	and the exclusions under subsection (d), determine
10	whether to designate any additional facility as a
11	chemical source or remove the designation of any
12	particular facility as a chemical source.
13	(2) Other review.—In addition to the peri-
14	odie review required under paragraph (1), the Sec-
15	retary may, after considering the criteria established
16	under subsection (a)(1) and the exclusions under
17	subsection (d), designate a facility as chemical
18	source or remove the designation of any facility as
19	a chemical source.
20	(3) Duty to report.—
21	(A) FACILITIES BECOMING OPER-
22	ATIONAL.
23	(i) In General. Each facility de-
24	scribed in clause (ii) shall file a petition
25	with the Secretary for a determination on

1	whether that facility should be designated
2	as a chemical source not later than 180
3	days after the later of—
4	(I) the date of the promulgation
5	of final rules under subsection (a)(1);
6	Ol'
7	(H) the date that facility be-
8	comes operational.
9	(ii) Facilities covered.—A facility
10	described in this clause is a facility—
11	(I) that becomes operational on
12	or after the date of the designation of
13	chemical sources under subsection
14	(a)(2); and
15	(II) at which a threshold quan-
16	tity of a substance of concern is
17	present.
18	(B) Existing facilities.—
19	(i) In General.—Each facility de-
20	scribed in clause (ii) shall submit a petition
21	to the Secretary for a determination on
22	whether that facility should be designated
23	as a chemical source not later than 180
24	days after the later of—

1	(I) the date of the promulgation
2	of final regulations under subsection
3	(a)(1); or
4	(II) the date on which the
5	threshold quantity of a substance of
6	concern is first present at that facil-
7	ity.
8	(ii) FACILITIES COVERED.—A facility
9	described in this clause is a facility—
10	(I) for which the owner or oper-
11	ator is not required to complete a risk
12	management plan under section
13	112(r)(7)(B)(ii) of the Clean Air Act
14	(42 U.S.C. 7412(r)(7)(B)(ii));
15	(H) that is operational before the
16	date of the promulgation of the final
17	rules establishing criteria for desig-
18	nating chemical sources under sub-
19	section (a)(1); and
20	(III) at which a threshold quan-
21	tity of a substance of concern is
22	present.
23	(C) Consultation.—The Secretary, in
24	consultation with the Administrator of the En-
25	vironmental Protection Agency, shall establish a

1	mechanism for the Secretary to receive notice in
2	a timely fashion of a facility required by the
3	Administrator to complete a risk management
4	plan in accordance with section 112(r)(7)(B)(ii)
5	of the Clean Air Act (42 U.S.C.
6	7412(r)(7)(B)(ii)).
7	(D) REGULATIONS.—The Secretary may
8	promulgate regulations to carry out this para-
9	graph.
10	(i) Designation, Exemption, and Adjustment
11	OF THRESHOLD QUANTITIES OF SUBSTANCES OF CON-
12	CERN.
13	(1) In General.—The Secretary may, by regu-
14	lation—
15	(A) designate a chemical substance, in a
16	particular threshold quantity, as a substance of
17	concern under this Act;
18	(B) exempt a chemical substance from des-
19	ignation as a substance of concern under this
20	Act; and
21	(C) establish or revise the threshold quan-
22	tity for a chemical substance to be designated
23	a substance of concern.
24	(2) Considerations.—In designating or ex-
25	empting a chemical substance or establishing or re-

1	vising the threshold quantity of a chemical substance
2	under paragraph (1), the Secretary shall consider
3	the potential extent of death, injury, or serious ad-
4	verse effects to human health and safety or the envi-
5	ronment and the potential impact on national secu-
6	rity, the economy, or critical infrastructure that
7	would result from a terrorist incident involving the
8	chemical substance.
9	(3) Regulations.—The Secretary may make ϵ
10	designation, exemption, or revision under paragraph
11	(1) in the regulations promulgated under subsection
12	(a)(1).
13	SEC. 4. VULNERABILITY ASSESSMENTS, SITE SECURITY
13 14	SEC. 4. VULNERABILITY ASSESSMENTS, SITE SECURITY PLANS, AND EMERGENCY RESPONSE PLANS.
14	PLANS, AND EMERGENCY RESPONSE PLANS.
14 15	PLANS, AND EMERGENCY RESPONSE PLANS. (a) REQUIREMENT.—
14 15 16	PLANS, AND EMERGENCY RESPONSE PLANS. (a) REQUIREMENT.— (1) IN GENERAL.—Not later than 1 year after
14 15 16 17	PLANS, AND EMERGENCY RESPONSE PLANS. (a) REQUIREMENT. (1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary
14 15 16 17	PLANS, AND EMERGENCY RESPONSE PLANS. (a) REQUIREMENT.— (1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall promulgate regulations that require the owner.
114 115 116 117 118	PLANS, AND EMERGENCY RESPONSE PLANS. (a) REQUIREMENT. (1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall promulgate regulations that require the owner or operator of each chemical source—
14 15 16 17 18 19 20	PLANS, AND EMERGENCY RESPONSE PLANS. (a) REQUIREMENT.— (1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall promulgate regulations that require the owner or operator of each chemical source— (A) to conduct a vulnerability assessment
14 15 16 17 18 19 20 21	PLANS, AND EMERGENCY RESPONSE PLANS. (a) REQUIREMENT. (1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall promulgate regulations that require the owner or operator of each chemical source— (A) to conduct a vulnerability assessment evaluating the vulnerability of the chemical
14 15 16 17 18 19 20 21	PLANS, AND EMERGENCY RESPONSE PLANS. (a) REQUIREMENT. (1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall promulgate regulations that require the owner or operator of each chemical source— (A) to conduct a vulnerability assessment evaluating the vulnerability of the chemical source to a terrorist incident;

1	(C) to prepare and implement an emer-
2	gency response plan or prepare and implement
3	an addendum to an existing emergency re-
4	sponse plan to include response planning for a
5	terrorist incident.
6	(2) Regulatory Criteria.—The regulations
7	promulgated under paragraph (1)—
8	(A) shall be risk-based, performance based,
9	and flexible; and
10	(B) shall include consideration of—
11	(i) the eriteria established by the Sec-
12	retary under section $3(a)(1)$;
13	(ii) cost and technical feasibility; and
14	(iii) scale of operations.
15	(3) Co-located chemical sources.—The
16	regulations promulgated under paragraph (1) shall
17	permit the development and implementation of co-
18	ordinated vulnerability assessments, site security
19	plans, and emergency response plans in any ease in
20	which more than 1 chemical source is operating at
21	a single location or at contiguous locations, including
22	eases in which a chemical source is under the control
23	of more than 1 owner or operator.
24	(4) Sharing of threat information.—To
25	the maximum extent practicable under applicable au-

1	thority and in the interests of national security, the
2	Secretary shall provide State and local government
3	officials and an owner or operator of a chemical
4	source with threat information that is relevant to the
5	chemical source in particular or to the chemical sec-
6	tor in general.
7	(5) Contents of vulnerability assess
8	MENT.—A vulnerability assessment shall—
9	(A) be based on a rigorous methodology
10	developed or endorsed by the Secretary;
11	(B) incorporate any threat information
12	provided under paragraph (4);
13	(C) address the appropriate security per-
14	formance standards established by Secretary
15	under section 3(f); and
16	(D) include an analysis of—
17	(i) physical security;
18	(ii) communication systems;
19	(iii) electronic, computer, or other
20	automated systems which are utilized by
21	the chemical source;
22	(iv) the sufficiency of security meas
23	ures relative to the threats and con-
24	sequences of a terrorist incident, including
25	vulnerabilities at the chemical source aris

1	ing from the nature and quantities of sub-
2	stances of concern and the use, storage, or
3	handling of substances of concern; and
4	(v) other areas, as determined by the
5	Secretary.
6	(6) Contents of site security plan.—A
7	site security plan shall—
8	(A) indicate the tier applicable to the
9	chemical source, as determined by the Secretary
10	under section $3(e)(2)$;
11	(B) address the risks identified in the vul-
12	nerability assessment;
13	(C) address the appropriate security per-
14	formance standards established by Secretary
15	under section $3(f)$;
16	(D) include security measures appropriate
17	to the tier level of the chemical source that ad-
18	dress the risks identified in the vulnerability as-
19	sessment and are sufficient to deter, to the
20	maximum extent practicable, a terrorist inci-
21	dent or a substantial threat of such an incident;
22	(E) include security measures to mitigate
23	the consequences of a terrorist incident;
24	(F) describe, at a minimum, particular
25	plans, processes, or procedures that could be

1	used by or at the chemical source in the event
2	of a terrorist incident;
3	(G) identify the roles and responsibilities
4	of employees at the chemical source;
5	(H) identify steps taken by the chemical
6	source to coordinate security measures and
7	plans for response to a terrorist incident with
8	Federal, State, and local government officials,
9	including law enforcement and first responders
10	and specify the security officer who will be the
11	point of contact for the National Incident Man-
12	agement System and Federal, State, and local
13	law enforcement and first responders; and
14	(I) describe the training, drills (including
15	periodic unannounced drills), exercises, and se-
16	curity actions of persons at the chemical source,
17	to be carried out under the plan to deter, to the
18	maximum extent practicable, a terrorist inci-
19	dent or a substantial threat of such an incident.
20	(7) Contents of Emergency response
21	PLAN
22	(A) In General.—An emergency response
23	plan shall—
24	(i) specifically address the con-
25	sequences of a terrorist incident identified

1	in the vulnerability assessment prepared
2	under paragraph (4);
3	(ii) be consistent with the site security
4	plan prepared under paragraph (6); and
5	(iii) identify the roles and responsibil-
6	ities of employees at the chemical source.
7	(B) RELATIONSHIP TO THE NATIONAL
8	CONTINGENCY PLAN.—
9	(i) In General.—Except as provided
10	in clause (ii), an emergency response plan
11	shall be a Federally approved or certified
12	emergency response plan in effect on the
13	date of enactment of this Act that is—
14	(I) consistent with guidance pro-
15	vided by the National Response Team
16	established under the National Con-
17	tingency Plan created under section
18	105 of the Comprehensive Environ-
19	mental Response, Compensation, and
20	Liability Act of 1980 (42 U.S.C.
21	9605); and
22	(H) modified to satisfy the re-
23	quirements of subparagraph (A).
24	(ii) No Existing Plan.—The owner
25	or operator of a chemical source that does

not have a Federally approved or certified emergency response plan in effect on the date of enactment of this Act shall follow the guidance provided by the National Response Team established under the National Contingency Plan created under section 105 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9605) in developing an emergency response plan to meet the specific considerations of that chemical source.

(C) PROTECTION OF SECURITY INFORMATION.—If, in order meet the requirements of this paragraph, the owner or operator of a chemical source is required to include in an emergency response plan information, the release of which would be detrimental to the security of the source, that information shall be separated in a security addendum to the emergency response plan.

(8) Guidance to chemical sources.—Not later than 1 year after the date of enactment of this Act, the Secretary shall publish guidance to assist owners and operators of chemical sources in com-

plying with this Act, including advice on aspects of
compliance with this Act that may be unique to
small business concerns.

(b) CERTIFICATION AND SUBMISSION.

- (1) In GENERAL.—Not later than 6 months after the date of the promulgation of regulations under subsection (a)(1), each owner or operator of a chemical source shall certify in writing to the Secretary that the owner or operator has completed a vulnerability assessment and has developed and implemented, or is implementing, a site security plan and an emergency response plan in accordance with this Act.
- (2) Submission.—Not later than 6 months after the date of the promulgation of regulations under subsection (a)(1), an owner or operator of a chemical source shall submit to the Secretary copies of the vulnerability assessment, site security plan, and emergency response plan of the chemical source for review.
- (3) FAILURE TO COMPLY.—If an owner or operator of a chemical source fails to certify or submit a vulnerability assessment, site security plan, or emergency response plan in accordance with paragraph (2), the Secretary may issue an order requir-

ing the certification and submission of a vulnerability assessment, site security plan, or emergency response plan in accordance with this section.

(e) REVIEW BY THE SECRETARY.—

(1) IN GENERAL.—The Secretary shall review the vulnerability assessment, site security plan, and emergency response plan submitted by the owner or operator of a chemical source under subsection (b)(2) to determine whether the assessment and plans and the implementation of such plans comply with this section.

(2) DISAPPROVAL.—The Secretary shall disapprove a vulnerability assessment, site security plan, or emergency response plan submitted under subsection (b)(2) if the Secretary determines that the vulnerability assessment, site security plan, emergency response plan, or the implementation of such plans does not comply with this section.

(3) Compliance.—

(A) In General.—If the Secretary disapproves a vulnerability assessment, site security plan, or emergency response plan of a chemical source under paragraph (2), the Secretary—

1	(i) shall provide the owner or operator
2	of the chemical source a written notifica-
3	tion of the determination that includes a
4	clear explanation of deficiencies in the vul-
5	nerability assessment, site security plan,
6	emergency response plan, or implementa-
7	tion of the site security plan;
8	(ii) shall consult with the owner or op-
9	erator of the chemical source to identify
10	appropriate steps to achieve compliance;
11	(iii) if, following consultation under
12	clause (ii), the owner or operator of the
13	chemical source does not achieve compli-
14	ance by such date as the Secretary deter-
15	mines to be appropriate under the cir-
16	cumstances, shall issue an order requiring
17	the owner or operator to correct specified
18	deficiencies; and
19	(iv) if the owner or operator continues
20	to be in noncompliance, may issue an order
21	for the chemical source to cease operation.
22	(B) Compliance for higher risk
23	TIERS.
24	(i) In General. Not later than 1
25	vear after the later of the date of the pro-

1	mulgation of regulations under subsection
2	(a)(1) and the date of the promulgation of
3	regulations under section 3(e), the Sec-
4	retary shall—
5	(I) determine whether to approve,
6	disapprove, or modify the vulnerability
7	assessment, site security plan, and
8	emergency response plan submitted
9	under subsection $(b)(2)$ by a chemical
10	source in a higher risk tier; and
11	(H) determine whether a chem-
12	ical source in a higher risk tier is op-
13	erating in compliance with the site se-
14	curity plan and emergency response
15	plan submitted by the chemical source
16	under subsection $(b)(2)$.
17	(ii) Enforcement.—The Secretary
18	may issue an order to a chemical source in
19	a higher risk tier to cease operation if the
20	Secretary
21	(I) disapproves the vulnerability
22	assessment, site security plan, or
23	emergency response plan submitted
24	under subsection (b)(2) by a chemical
25	source in a higher risk tier; or

1	(II) determines that a chemical
2	source in a higher risk tier is not op-
3	erating in compliance with the site se-
4	curity plan or emergency response
5	plan submitted by the chemical source
6	under subsection $(b)(2)$.
7	(C) COMPLIANCE FOR OTHER TIERS.—Not
8	later than 5 years after the date of the submis-
9	sion of the vulnerability assessment, site secu-
10	rity plan, and emergency response plan by a
11	chemical source that is not in a higher risk tier
12	under subsection (b)(2), the Secretary shall
13	complete the review of the assessment and
14	plans and make a determination regarding com-
15	pliance with this section.
16	(D) Subsequent Review.—The Sec-
17	retary may conduct subsequent reviews and de-
18	terminations of compliance under this Act for a
19	chemical source on a schedule as determined to
20	be appropriate by the Secretary, with priority
21	given to chemical sources in a higher risk tier.
22	(d) Submission and Certification of
23	Changes.—
24	(1) In General.—Not later than 60 days after
25	the date on which a change is made to a chemical

1	source that affects the security of the chemical
2	source, the owner or operator of the chemical source
3	shall—
4	(A) notify the Secretary in writing;
5	(B) provide a description of the change at
6	the chemical source; and
7	(C) either—
8	(i) request a waiver from resubmitting
9	the vulnerability assessment, security plan,
10	and emergency response plan; or
11	(ii) review and resubmit the vulner-
12	ability assessment, site security plan, and
13	emergency response plan, with the appro-
14	priate modifications.
15	(2) Notice and request. If the Secretary
16	determines that additional modification of a vulner-
17	ability assessment, site security plan, or emergency
18	response plan is required, the Secretary shall—
19	(A) provide a written notice to the chem-
20	ical source owner or operator, requiring modi-
21	fications addressing any matters specified in
22	the notice; and
23	(B) provide the owner or operator of the
24	chemical source not less than 60 days after the

1 date of the notice under subparagraph (A) to
2 submit proposed modifications.

(3) Temporary security measures.—During the period before the Secretary approves a modified vulnerability assessment, site security plan, or emergency response plan or issues a waiver, an owner or operator of a chemical source shall ensure temporary security measures are implemented.

(e) MTSA-REGULATED FACILITIES.—

(1) In GENERAL.—Except as provided in paragraph (4), a chemical source that is also a MTSA-regulated facility shall comply with this Act.

(2) Compliance.

(A) IN GENERAL.—A chemical source that is also a MTSA-regulated facility shall review its facility security assessment, facility security plan, and emergency response plan and make any modifications necessary to comply with the security performance standards established for the tier applicable to the chemical source under section 3(f) and the requirements of subsection (a)(1).

(B) SUBMISSION.—Not later than 180 days after the date on which the Secretary promulgates regulations under subsection (a)(1),

1	the owner or operator of a chemical source that
2	is also a MTSA-regulated facility shall—
3	(i) submit the facility security assess-
4	ment, facility security plan, and emergency
5	response plan, with any appropriate modi-
6	fications under subparagraph (A), for the
7	chemical source to the Federal Maritime
8	Security Coordinator for the area in which
9	the chemical source is located and the Sec-
10	retary for approval; and
11	(ii) certify in writing to the Federal
12	Maritime Security Coordinator for the area
13	in which the facility is located and the Sec-
14	retary that—
15	(I) the facility security assess-
16	ment and facility security plan for the
17	facility are in compliance with the se-
18	curity performance standards for the
19	tier applicable to the chemical source
20	under section 3(f) and the require-
21	ments under subsection $(a)(1)$; and
22	(H) the owner or operator has
23	submitted an approved or certified
24	emergency response plan required
25	under chapter 701 of title 46. United

1	States Code, to the Federal Maritime
2	Security Coordinator for the area in
3	which the facility is located.
4	(3) REVIEW BY THE SECRETARY.—In accord-
5	ance with the procedures under subsection (e), the
6	Secretary, in consultation with the Federal Maritime
7	Security Coordinator for the area in which a chem-
8	ical source that is also a MTSA-regulated facility is
9	located, shall determine whether a facility security
10	assessment and facility security plan submitted
11	under paragraph (2)(B) meets the security perform
12	ance standards established by the Secretary under
13	section 3(f) and the requirements under subsection
14	(a)(1).
15	(4) Exemption. A chemical source that is ϵ
16	MTSA-regulated facility is exempt from section 6(d)
17	of this Act.
18	(5) Integration and coordination.
19	(A) In General.—The Secretary shall im-
20	plement this Act and chapter 701 of title 46
21	United States Code, in as consistent and inte-
22	grated manner as possible.
23	(B) Coast Guard.—The Secretary shall
24	ensure coordination between the Under Sec-

1	retary for Preparedness and the Coast Guard
2	Commandant in earrying out this Act.
3	(f) ALTERNATIVE SECURITY PROGRAMS.—
4	(1) In General.—The Secretary may consider
5	a petition submitted by any person that describes—
6	(A) alternate procedures, protocols, and
7	standards established by an industry entity,
8	Federal, State, or local government authorities,
9	or other applicable laws; and
10	(B) the scope of chemical sources to which
11	such program would apply.
12	(2) REVIEW.—The Secretary may review the re-
13	quirements of any alternative security program sub-
14	mitted under paragraph (1) to determine whether a
15	vulnerability assessment, security plan, or emergency
16	response plan prepared under that program meets
17	each required element under subsection (a)(1) for a
18	vulnerability assessment, security plan, and emer-
19	gency response plan submitted under subsection
20	(b)(2).
21	(3) Determination.—
22	(A) In General.—If the Secretary deter-
23	mines that a vulnerability assessment, security
24	plan, or emergency response plan prepared
25	under that alternative security program meets

each required element under subsection (a)(1)
for a vulnerability assessment, security plan,
and emergency response plan submitted under
subsection (b)(2), the Secretary shall notify the
petitioner that any chemical source covered by
that program may submit an assessment or
plan prepared under that program without further revision.

(B) OTHER DETERMINATIONS. If the Secretary determines that a vulnerability assessment, security plan, or emergency response plan prepared under that alternative security program does not meet each required element under subsection (a)(1) for a vulnerability assessment, security plan, and emergency response plan submitted under subsection (b)(2)—

(i) the Secretary may specify what modifications would be necessary to meet the required elements for a vulnerability assessment, security plan, or emergency response plan submitted under subsection (b)(2); and

1	(ii) a chemical source covered by that
2	program may submit the assessment or
3	plans with the specified modifications.
4	(C) FORM.—Any action taken by the Sec-
5	retary under this paragraph shall be made by
6	rule, regulation, or order.
7	(4) Review.—Nothing in this subsection shall
8	relieve the Secretary of the obligation—
9	(A) to review the vulnerability assessment,
10	security plan, and emergency response plan
11	submitted by each chemical source under this
12	section according to the performance standards
13	established by section 3(f) and the requirements
14	under subsection $(a)(1)$; or
15	(B) to approve or disapprove each submis-
16	sion on an individual basis.
17	(g) Periodic Review.—
18	(1) In General.—On the timeline established
19	by the Secretary under paragraph (2), the owner or
20	operator of a chemical source shall—
21	(A) review the adequacy of the vulner-
22	ability assessment, site security plan, and emer-
23	gency response plan for the chemical source;
24	(B) certify to the Secretary that the chem-
25	ical source has completed the review and imple-

1	mented any necessary modifications to the vul-
2	nerability assessment, site security plan, or
3	emergency response plan; and
4	(C) provide to the Secretary a description
5	of any changes to the vulnerability assessment,
6	site security plan, or emergency response plan.
7	(2) TIMING.—The Secretary shall establish a
8	timeline for review appropriate to the tier level of
9	the chemical source that requires a review—
10	(A) for a higher risk tier, not later than 1
11	year after the date of approval of a vulner-
12	ability assessment, site security plan, and emer-
13	gency response plan under subsection (b)(1)
14	and not less often than every 3 years thereafter;
15	and
16	(B) for all other tiers, not later than 5
17	years after the date of approval of a vulner-
18	ability assessment, site security plan, and emer-
19	gency response plan under subsection (b)(1)
20	and not less often than every 5 years thereafter.
21	SEC. 5. RECORDKEEPING; SITE INSPECTIONS; PRODUCTION
22	OF INFORMATION.
23	(a) RECORDKEEPING.—The owner or operator of a
24	ehemical source shall retain a copy of the vulnerability as-
25	sessment, site security plan, and emergency response plan

1	for the chemical source for not less than 5 years after the
2	date on which such assessment or plan was approved by
3	the Secretary under section $4(e)$.
4	(b) RIGHT OF ENTRY.—
5	(1) In General.—In carrying out this Act, the
6	Secretary or the designee of the Secretary, on pres-
7	entation of eredentials, shall have a right of entry to,
8	on, or through—
9	(A) the premises of a chemical source; and
10	(B) any premises on which any record re-
11	quired to be maintained under subsection (a) is
12	located.
13	(2) Audits and inspections.—
13 14	(2) Audits and inspections.— (A) In general.—The Secretary shall, at
14	(A) In GENERAL.—The Secretary shall, at
14 15	(A) In General.—The Secretary shall, at such times and places as the Secretary deter-
141516	(A) In GENERAL.—The Secretary shall, at such times and places as the Secretary determines to be appropriate, conduct, or require the
14151617	(A) In General.—The Secretary shall, at such times and places as the Secretary determines to be appropriate, conduct, or require the conduct of, facility security audits and inspec-
14 15 16 17 18	(A) In GENERAL.—The Secretary shall, at such times and places as the Secretary determines to be appropriate, conduct, or require the conduct of, facility security audits and inspections, the requirements of which may be estab-
14 15 16 17 18 19	(A) In General.—The Secretary shall, at such times and places as the Secretary determines to be appropriate, conduct, or require the conduct of, facility security audits and inspections, the requirements of which may be established by rule, regulation, or order.
14 15 16 17 18 19 20	(A) In General.—The Secretary shall, at such times and places as the Secretary determines to be appropriate, conduct, or require the conduct of, facility security audits and inspections, the requirements of which may be established by rule, regulation, or order. (B) Scope.—Audits and inspections under
14 15 16 17 18 19 20 21	(A) In General.—The Secretary shall, at such times and places as the Secretary determines to be appropriate, conduct, or require the conduct of, facility security audits and inspections, the requirements of which may be established by rule, regulation, or order. (B) Scope.—Audits and inspections under subparagraph (A) shall ensure and evaluate

1	presentation of credentials, may at reasonable times seek
2	access to and copy—
3	(1) any records, reports, or other information
4	described in subsection (a); and
5	(2) any other documentation necessary for
6	the—
7	(A) review or analysis of a vulnerability as-
8	sessment or security plan; or
9	(B) implementation of a security plan.
10	(d) COMPLIANCE.—If the Secretary determines that
11	an owner or operator of a chemical source is not maintain-
12	ing, producing, or permitting access to records or to the
13	premises of the chemical source as required by this sec-
14	tion, the Secretary may issue an order requiring compli-
15	ance with the relevant provisions of this section.
16	SEC. 6. INFRASTRUCTURE PROTECTION AND IMPLEMENTA-
17	TION.
18	(a) Coordination.—
19	(1) In General.—The Secretary shall ensure
20	effective chemical security planning and response by
21	providing the necessary infrastructure, leadership,
22	technical assistance, guidance, and accountability for
23	security planning and response in areas surrounding
24	chemical sources.

- (2) WITH OTHER LAW.—The Secretary shall model the regulations promulgated, organizations established, and actions taken under this section on the requirements of sections 70102, 70103, 70104, and 70112 of title 46, United States Code.
 - (3) WITH COMMITTEES.—The Secretary, and those in positions assigned under this section, shall coordinate with other Federal area security and response committees in order to provide a unified and effective Federal effort for security and response organizational infrastructure for the Nation. Nothing in this section shall supersede any other Federal area security or response committee and the entities established under this section shall be organized to complement such other committees.

(b) Compliance Office.—

- (1) ESTABLISHMENT.—Not later than 3 months after the date of enactment of this Act, the Secretary shall establish an office under the Assistant Secretary for Infrastructure Protection that shall be responsible for implementing and enforcing this Act.
- (2) ACTIVITIES.—The Secretary, acting through the Assistant Secretary for Infrastructure Protection, shall—

1	(A) provide leadership, guidance, planning,
2	technical assistance, resources, and conduct
3	oversight activities to establish an effective
4	chemical security planning and response infra-
5	structure for the Nation;
6	(B) provide leadership, personnel, training,
7	equipment, other resources as necessary, and
8	technical assistance to—
9	(i) Federal, State and local govern-
10	ment agencies;
11	(ii) Infrastructure Protection Regional
12	Security Offices; and
13	(iii) Area Security Committees, as re-
14	quested by the Federal Area Security Co-
15	ordinator;
16	(C) coordinate with law enforcement agen-
17	cies, first responders, and chemical sources re-
18	garding the response to a potential or actual
19	terrorist incident at a chemical source;
20	(D) review and approve each Area Security
21	Plan submitted under subsection (d); and
22	(E) coordinate with the Office of State and
23	Local Government Coordination and Prepared-
24	ness of the Department, to ensure some home-
25	land security grants administered by the De-

1	partment support the plans required under this
2	section.
3	(c) Infrastructure Protection Regional Secu-
4	RITY OFFICES.—
5	(1) In GENERAL.—Not later than 6 months
6	after the date of enactment of this Act, the Sec-
7	retary shall establish in each Federal Emergency
8	Management Agency Region an Infrastructure Pro-
9	tection Regional Security Office, for purposes of car-
10	rying out this Act and coordinating regional secu-
11	rity, as described in this section.
12	(2) Membership and Duties.—Each Infra-
13	structure Protection Regional Security Office shall—
14	(A) consist of—
15	(i) the personnel of the Infrastructure
16	Protection Office of the Department within
17	the region; and
18	(ii) a regional security advisory staff,
19	to be appointed by the Secretary;
20	(B) review and approve each Area Security
21	Plan for the region to ensure coordination be-
22	tween regions and States;
23	(C) oversee implementation of this Act to
24	ensure consistent implementation within the re-
25	gion, in conjunction with the strategic mission

1	and policies of, and guidance from, the Depart-
2	ment; and
3	(D) perform other functions as assigned by
4	the Secretary necessary to implement the re-
5	quirements of this Act or help protect other
6	eritical infrastructure.
7	(d) Area Security Committees and Plans.—
8	(1) DESIGNATION OF AREAS AND FEDERAL
9	AREA SECURITY COORDINATORS.—
10	(A) DEADLINE.—Not later than 6 months
11	after the date of enactment of this Act, the Sec-
12	retary shall designate geographic areas for the
13	Area Committees established under paragraph
14	$\frac{(2)}{}$.
15	(B) REQUIREMENTS.—In designating
16	areas under subparagraph (A), the Secretary
17	shall ensure that—
18	(i) except as provided in subparagraph
19	(C), all parts of the United States are in-
20	eluded in an area; and
21	(ii) no area is larger than a single
22	State, although an area may incorporate
23	portions of more than 1 State, based on
24	the organization and number of chemical
25	sources in a geographic area.

1	(C) Exclusion.—Any area designated
2	under section 70103(a)(2)(G) of title 46
3	United States Code, shall not be included in
4	any area designated under this Act.
5	(2) Establishment and designation.—
6	(A) COMMITTEES.—There is established
7	for each area designated by the Secretary under
8	paragraph (1) an Area Security Committee
9	comprised of members appointed by the Sec-
10	retary, in consultation with State and local gov-
11	ernment officials, from qualified and effected
12	security and response personnel of Federal
13	State, and local government agencies, chemical
14	sources, local emergency planning and response
15	entities, other critical infrastructure sectors
16	and other appropriate organizations.
17	(B) COORDINATOR.—For each area des
18	ignated by the Secretary under paragraph (1)
19	the Secretary shall designate a Federal Area
20	Security Coordinator with knowledge of and ex-
21	perience in the activities required under this
22	subsection.
23	(3) Duties.—
24	(A) Committees.—Each Area Security

Committee, under the direction of the Federal

1	Area Security Coordinator for the area assigned
2	to such Area Security Committee, shall—
3	(i) meet not less frequently than twice
4	per year;
5	(ii) prepare the Area Security Plan
6	described in paragraph (4) for that area
7	and submit the Area Security Plan to the
8	Secretary for approval; and
9	(iii) coordinate with Federal, State,
10	and local government officials and chemical
11	sources to enhance the security and re-
12	sponse planning of those officials and to
13	assure effective preplanning of joint secu-
14	rity and response efforts, including exer-
15	cises, drills, evacuations, sheltering, and
16	rescue.
17	(B) COORDINATOR.—Each Federal Area
18	Security Coordinator shall, for the area as-
19	signed to such official—
20	(i) conduct audits and inspections of
21	chemical sources under this Act;
22	(ii) provide appropriate guidance and
23	support to chemical sources; and

1	(iii) perform such other duties as are
2	required by the Area Security Committee
3	or the Secretary.
4	(4) Area security plans.—
5	(A) In GENERAL.—Not later than 2 years
6	after the date of enactment of this Act, each
7	Area Security Committee shall prepare and sub-
8	mit to the Secretary for approval an Area Secu-
9	rity Plan for the area assigned to such Area Se-
10	curity Committee.
11	(B) PLAN REQUIREMENTS.—The Area Se-
12	curity Plan shall—
13	(i) coordinate the resources of the
14	area assigned to the Area Security Com-
15	mittee to deter a potential or actual ter-
16	rorist incident at a chemical source in that
17	area, or to respond to a terrorist incident
18	at a chemical source in that area;
19	(ii) coordinate with the National In-
20	frastructure Protection Plan, the National
21	Response Plan, the site security plan of
22	any chemical source located in the area as-
23	signed to the Area Security Committee,
24	other appropriate national security and re-

1	sponse plans, and the Area Security Plans
2	for contiguous areas;
3	(iii) reflect security and response post-
4	incident investigative reports, as deter-
5	mined by the Secretary;
6	(iv) describe in detail the responsibil-
7	ities of an owner or operator of a chemical
8	source (based upon the approved site secu-
9	rity plan for the chemical source) and of
10	Federal, State, and local government agen-
11	eies in responding to potential or actual
12	terrorist incident at a chemical source op-
13	erating in the area assigned to the Area
14	Security Committee;
15	(v) describe the area covered by the
16	plan, list the assets and resources available
17	to respond to a terrorist incident, and in-
18	elude any other information the Secretary
19	requires;
20	(vi) be updated periodically by the
21	Area Security Committee; and
22	(vii) provide for coordination with the
23	appropriate Federal, State and local gov-
24	ernment agencies or members of local enti-
25	ties that plan for emergency releases from

1	chemical sources regarding how local popu-
2	lations that may be affected by a release
3	are provided with information, including
4	evacuation planning, sheltering in place,
5	and areas of refuge.
6	(5) Review.—Not later than 24 months after
7	the date of enactment of this Act, the Secretary
8	shall—
9	(A) review each Area Security Plan devel-
10	oped under paragraph (4);
11	(B) require amendments to any plan that
12	does not meet the requirements of this section;
13	and
14	(C) approve each plan that meets the re-
15	quirements of this section.
16	(e) Area Exercises and Drills.—
17	(1) In General.—The Secretary shall periodi-
18	cally conduct drills and exercises, some without prior
19	notice, including full functional and communications
20	exercises of security and response capability in each
21	area for which an Area Security Plan is required
22	under this section and under the site security plan
23	and emergency response plans of relevant chemical
24	sources.

1	(2) Scope of Participation.—The drills and
2	exercises conducted under paragraph (1) may in-
3	clude participation by—
4	(A) Federal, State, and local government
5	agencies, including law enforcement and first
6	responders;
7	(B) the owner and operator of any chem-
8	ical source in the area;
9	(C) members of local entities that plan for
10	emergency releases;
11	(D) representatives of other critical infra-
12	structure; and
13	(E) other participants as determined ap-
14	propriate by the Secretary or the designee of
15	the Secretary.
16	(3) REPORTS.—The Secretary shall publish an-
17	nual reports on drills under this subsection, includ-
18	ing assessments of the effectiveness of the plans de-
19	scribed in paragraph (1), lessons learned, and a list
20	of any amendments made to improve any plan de-
21	scribed in paragraph (1). The annual reports shall
22	not include protected information.
23	SEC. 7. HEIGHTENED SECURITY MEASURES.
24	(a) In General.—If the Secretary determines that
25	additional security measures are necessary to respond to

- 1 a threat assessment or to a specific threat against the
- 2 chemical sector, the Secretary may issue an order to the
- 3 owner or operator of a chemical source setting forth man-
- 4 datory security measures. Only the Secretary or the des-
- 5 ignee of the Secretary may issue an order under this sec-
- 6 tion.

7 (b) Period of Order.—

- 8 (1) IN GENERAL.—Any order issued by the See9 retary under subsection (a) shall be effective upon
 10 issuance and shall remain in effect for a period of
 11 not more than 90 days, unless the Secretary files an
 12 action in an appropriate United States district court
 13 before the expiration of that 90-day period.
- 14 (2) EFFECT OF FILING.—If the Secretary files
 15 an action described in paragraph (1), an order
 16 issued by the Secretary under subsection (a) shall
 17 remain in effect for 14 days in addition to the 9018 day period under paragraph (1), or for such shorter
 19 or longer period as may be authorized by the court
 20 in which such action is filed.

21 SEC. 8. PENALTIES.

- 22 (a) Administrative Penalties.—
- 23 (1) PENALTIES.—The Secretary may impose an 24 administrative penalty of not more than \$25,000 per 25 day, and not more than a maximum of \$1,000,000

1	per year, for failure to comply with an order or di-
2	rective issued by the Secretary under this Act.
3	(2) Notice and hearing.—Before imposing a
4	penalty under paragraph (1), the Secretary shall
5	provide to the person against which the penalty is to
6	be assessed—
7	(A) a written notice of the proposed pen-
8	alty; and
9	(B) not later than 30 days after the date
10	on which the person receives the notice, the op-
11	portunity to request a hearing on the proposed
12	penalty.
13	(3) Procedures.—The Secretary shall promul-
14	gate regulations establishing procedures for adminis-
15	trative hearings and appropriate review, including
16	necessary deadlines.
17	(b) CIVIL PENALTIES.—
18	(1) In General.—The Secretary may bring an
19	action in a United States district court against any
20	owner or operator of a chemical source that violates
21	or fails to comply with any order or directive issued
22	by the Secretary under this Act or a site security
23	plan approved by the Secretary under this Act.
24	(2) Relief.—In any action under paragraph
25	(1), a court may issue an order for injunctive relief

1	and may award a civil penalty of not more than
2	\$50,000 for each day on which a violation occurs or
3	a failure to comply continues.
4	(e) Criminal Penalties.—An owner or operator of
5	a chemical source who knowingly violates any order issued
6	by the Secretary under this Act or knowingly fails to com-
7	ply with a site security plan approved by the Secretary
8	under this Act shall be fined not more than \$50,000 for
9	each day of such violation, imprisoned not more than 2
10	years, or both.
11	SEC. 9. PROTECTION OF INFORMATION.
12	(a) Disclosure Exemptions.—
13	(1) Records of the department.—
14	(A) In General.—Except as provided in
15	subsection (b), the Department shall not be re-
16	quired under section 552 of title 5, United
17	States Code, to make available to the public a
18	record described in subparagraph (B).
19	(B) RECORDS NOT DISCLOSED.—A record
20	described in this subparagraph is—
21	(i) a vulnerability assessment, site se-
22	curity plan, or a security addendum to an
23	emergency response plan obtained by the
24	Department under section 4;

1	(ii) an area security plan required
2	under section $6(d)(4)$;
3	(iii) materials developed or produced
4	by a chemical source exclusively in prepa-
5	ration of documents referred to in clause
6	(i) and obtained by the Department under
7	section 4; or
8	(iv) any record developed exclusively
9	for the purposes of this Act by the Depart-
10	ment, or produced exclusively for the pur-
11	poses of this Act by a chemical source and
12	obtained by the Department under section
13	4, to the extent that the record contains
14	information that—
15	(I) describes a specific chemical
16	source or the specific vulnerabilities of
17	a chemical source;
18	(H) was taken from a record de-
19	scribed in clause (i) or (ii) or from a
20	copy of such record in possession of
21	the chemical source; and
22	(III) would, if disclosed, be detri-
23	mental to the security of a chemical
24	source.
25	(2) Records of other agencies.—

1	(A) In General.—A Federal agency other
2	than the Department shall not be required
3	under section 552 of title 5, United States
4	Code, to make available to the public a record
5	described in subparagraph (C).
6	(B) Referral of requests.—If a Fed-
7	eral agency other than the Department receives
8	a request under section 552 of title 5, United
9	States Code, for a record described in clause (i)
10	or clause (ii)(I) of subparagraph (C), the agen-
11	ey, without consideration by the agency of
12	whether subparagraph (C)(ii)(H) is satisfied—
13	(i) shall not disclose the record; and
14	(ii) shall refer the request to the De-
15	partment for processing and response.
16	(C) RECORDS NOT DISCLOSED.—A record
17	described in this subparagraph is any record—
18	(i) described in paragraph (1)(B) that
19	was shared by the Department with the
20	agency under this section; and
21	(ii) produced exclusively for the pur-
22	poses of this Act by the agency, to the ex-
23	tent that the record contains information
24	that—

1	(I) describes a specific chemical
2	source or the specific vulnerabilities of
3	a chemical source;
4	(H) was taken from a record de-
5	scribed in clause (i); and
6	(III) would, if disclosed, be detri-
7	mental to the security of a chemical
8	source.
9	(3) Records of state or local govern-
10	MENT AGENCIES.—
11	(A) In General.—A State or local gov-
12	ernment agency shall not be required under any
13	State or local law providing for public access to
14	information to make available to the public a
15	record described in subparagraph (B).
16	(B) RECORDS NOT DISCLOSED.—A record
17	described in this subparagraph is any record—
18	(i) described in paragraph (1)(B) that
19	was shared by the Department with the
20	State or local government agency under
21	section 6; and
22	(ii) produced exclusively for the pur-
23	poses of this Act by the State or local gov-
24	ernment agency, to the extent that the
25	record contains information that—

1	(I) describes a specific chemical
2	source or the specific vulnerabilities of
3	a chemical source; and
4	(II) was taken from a record de-
5	scribed in clause (i) or (ii) or from a
6	copy of such document in possession
7	of the chemical source.
8	(b) Public Information.—
9	(1) IN GENERAL.—
10	(A) Information disclosed.—Except as
11	provided in subparagraph (B), the following
12	records shall be made available to the public
13	under section 552 of title 5, United States
14	Code:
15	(i) CERTIFICATIONS.—A certification
16	under section $4(b)(1)$.
17	(ii) Order for fallure to com-
18	PLY.—An order under section $4(b)(3)$.
19	(iii) Compliance certificates.—A
20	certificate of compliance under paragraph
21	$\frac{(2)}{}$.
22	(iv) OTHER ORDERS.—The identity of
23	any chemical source and the owner or op-
24	erator of the chemical source for which any
25	other order or any approval or disapproval

is issued under this Act, together with information identifying the applicable order, approval, or disapproval.

(B) Exception.—

(i) IN GENERAL.—If the Secretary makes a specific finding and determination with respect to a particular chemical source that releasing any record described in subparagraph (A) regarding that chemical source would increase the risk to the security of any chemical source, the Secretary may establish a period, not to exceed 6 months, during which the record shall not be made available to the public under section 552 of title 5, United States Code.

(ii) EXTENSION.—Not more than 60 days before to the expiration of a period established under clause (i) (or an extension of such period under this clause), the Secretary may extend the period for an additional period not to exceed 6 months if the Secretary makes a specific finding and determination with respect to a particular chemical source that releasing any record

1	described in subparagraph (A) regarding
2	that chemical source would increase the
3	risk to the security of any chemical source.
4	(iii) NOTICE TO GAO.—If the Sec-
5	retary determines not to allow a record to
6	be made available to the public under
7	clause (i) or extends the period of non-
8	disclosure under clause (ii), the Secretary
9	shall submit to the Comptroller General of
10	the United States, for inclusion and eval-
11	uation in the reports under section 12, a
12	detailed statement—
13	(I) identifying the chemical
14	source;
15	(II) describing the record;
16	(III) explaining the basis for the
17	Secretary's determination; and
18	(IV) describing any security
19	measures being implemented by the
20	chemical source.
21	(2) CERTIFICATION OF COMPLIANCE. When
22	the Secretary determines that a chemical source is
23	in compliance with the requirements of this Act, the
24	Secretary shall issue and make available for public
25	inspection a certificate of approval that contains the

1	following statement: " (chemical source
2	name) is in compliance with the Chemica
3	Facility Anti-Terrorism Act of 2005.".
4	(3) REPORT TO CONGRESS.—Not less fre
5	quently than once each year, the Secretary shall sub-
6	mit to Congress a public report on the performance
7	of chemical sources under the Act, in the aggregate
8	including a description of common problems, solu-
9	tions, and industry best practices.
10	(c) DEVELOPMENT OF PROTOCOLS.—
11	(1) In General.—The Secretary, in consulta
12	tion with the Director of the Office of Management
13	and Budget and appropriate Federal law enforce
14	ment and intelligence officials and in a manner con-
15	sistent with existing protections for sensitive or class
16	sified information, shall, by regulation, establish con-
17	fidentiality protocols for maintenance and use or
18	records described in paragraphs (1)(B), (2)(C), and
19	(3)(B) of subsection (a) .
20	(2) REQUIREMENTS FOR PROTOCOLS.—The
21	protocols established under paragraph (1) shall en
22	sure, to the maximum extent practicable, that—
23	(A) the records shall be maintained in a
24	secure location; and
25	(B) access to records shall be limited—

1	(i) as may be necessary to—
2	(I) enable enforcement of this
3	Act; or
4	(H) address an imminent and
5	substantial threat to security, health,
6	safety, or the environment;
7	(ii) to State or local law enforcement
8	officials, first responders, or other State or
9	local government officials granted access to
10	records for the purpose of carrying out this
11	Act; and
12	(iii) to other persons granted access
13	for the purpose of carrying out this Act.
14	(3) OTHER PROCEDURES IN PROTOCOLS.—The
15	protocols established under paragraph (1) shall
16	also—
17	(A) provide for the labeling of any record
18	described in paragraph $(1)(B)$, $(2)(C)$, or
19	(3)(B) of subsection (a), to enable the sensitive
20	information in such record to be traced back to
21	the specific document from which the informa-
22	tion was derived;
23	(B) accommodate the making of disclo-
24	sures under sections 2302(b)(8) and 7211 of
25	title 5, United States Code, and provide guid-

ance to employees as to how to make such disclosures without compromising security;

(C) include procedures applicable to a request under section 552 of title 5, United States Code, requiring that any portion of a record that reasonably may be separated shall be provided to a person requesting the record after redaction of any portion that is exempt from disclosure;

(D) establish procedures by which a record described in paragraph (1)(B), (2)(C), or (3)(B) of subsection (a) may become subject to the requirements regarding public disclosure under section 552 of title 5, United States Code, when, because of changed circumstances or the passage of time, disclosure of the record would not be detrimental to the security of a chemical source.

(d) Process for Reporting Problems.—

(1) ESTABLISHMENT OF A REPORTING PROC-ESS.—The Secretary shall establish, and provide information to the public regarding, a process by which any person may submit a report to the Secretary regarding problems, deficiencies, or vulnerabilities at a chemical source.

- 1 (2) CONFIDENTIALITY.—The Secretary shall
 2 keep confidential the identity of a person who sub3 mits a report under paragraph (1) and any such re4 port shall be treated as a record described in sub5 section (a)(1)(B), to the extent that it does not con6 sist of publicly available information.
 - (3) ACKNOWLEDGMENT OF RECEIPT.—If a report submitted under paragraph (1) identifies the person making the report, the Secretary shall respond promptly to such person and acknowledge receipt of the report.
 - (4) STEPS TO ADDRESS PROBLEMS.—The Secretary shall review and consider the information provided in any report submitted under paragraph (1) and shall take whatever steps the Secretary determines appropriate to address any problems, deficiencies, or vulnerabilities identified.
 - (5) RETALIATION PROHIBITED.—No employer may discharge any employee or otherwise discriminate against any employee with respect to the compensation to, or terms, conditions, or privileges of the employment of, such employee because the employee (or a person acting pursuant to a request of the employee) made a report under paragraph (1).

1	(6) GAO REPORTING.—The Comptroller Gen-
2	eral of the United States shall, in the reports under
3	section 12—
4	(A) describe the number and type of prob-
5	lems, deficiencies, and vulnerabilities reported
6	on under this subsection; and
7	(B) evaluate the Secretary's efforts in ad-
8	dressing such problems, deficiencies, and
9	vulnerabilities.
10	(e) PROTECTED DISCLOSURES.—Nothing in this Act
11	shall be construed to limit—
12	(1) the right of an individual to make any dis-
13	closure—
14	(A) protected or authorized under section
15	2302(b)(8) or 7211 of title 5, United States
16	Code; or
17	(B) to the Special Counsel, the inspector
18	general of an agency, or any other employee
19	designated by the head of an agency to receive
20	similar disclosures; or
21	(2) the applicability or enforcement of sections
22	818 and 820 of the Transportation, Treasury, Hous-
23	ing and Urban Development, the Judiciary, and
24	Independent Agencies Appropriations Act, 2006
25	(Public Law 109–115).

1	(f) MATERIALS NOT HELD BY AGENCIES.—Nothing
2	in this Act shall be construed to limit the rights or obliga-
3	tions of any chemical source, any entity that is not a Fed-
4	eral, State, or local government agency in possession of
5	a record described in paragraphs (1)(B), (2)(C), and
6	(3)(B) of subsection (a), or any individual, with respect
7	to the withholding or disclosure of any information or
8	record held by the chemical source, entity, or individual,
9	regardless of whether or not the Department has received
10	or possesses similar or identical information or a similar
11	or identical record.
12	(g) Disclosure of Independently Furnished
13	Information.—
14	(1) In General.—Nothing in this Act shall be
15	construed to affect the handling, treatment, or dis-
16	elosure of a record or information obtained from a
17	chemical source under any other law.
18	(2) Other Authority.—Nothing in this Act
19	shall be construed to affect any authority or obliga-
20	tion of an agency to disclose any record that the
21	agency receives independently of a record that is ex-
22	empt under this section from the public disclosure
23	requirements under section 552 of title 5, United

States Code, regardless of whether or not the De-

partment has an identical or similar record that is
so exempt.

(h) OTHER OBLIGATIONS UNAFFECTED.—

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- (1) In GENERAL.—Nothing in this section affects any obligation of the owner or operator of a chemical source to submit or make available information to a Federal, State, or local government agency under, or otherwise to comply with, any other law.
- 10 (2) No use of information to gain gov-11 ERNMENTAL BENEFIT.—The owner or operator of a 12 chemical source may not use any record described in 13 paragraph (1)(B), (2)(C), or (3)(B) of subsection (a) to satisfy any legal requirement or obligation 14 15 other than a requirement under this Act or to obtain 16 any grant, permit, contract, benefit (including agen-17 ey forbearance, loans, or deduction or modifications 18 of agency penalties or rulings) or other govern-19 mental approval.
- 20 (i) AVAILABILITY OF INFORMATION TO CONGRESS.—
 21 Nothing in this Act shall be construed to authorize infor-
- 22 mation to be withheld from Congress.
- 23 (j) Penalties for Unauthorized Disclosure.—
- 24 Any officer or employee of a Federal, State, or local gov-
- 25 ernment agency who, in a manner or to an extent not au-

- 1 thorized by law, knowingly discloses any record described
- 2 in paragraph (1)(B), (2)(C), or (3)(B) of subsection (a)
- 3 shall—

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- 4 (1) be imprisoned not more than 1 year, fined
- 5 under chapter 227 of title 18, United States Code,
- 6 or both; and
- 7 (2) if an officer or employee of the Government,
- 8 be removed from Federal office or employment.

9 SEC. 10. STATE AND OTHER LAWS.

- (1) IN GENERAL.—Nothing in this Act shall preclude or deny any right of any State or political subdivision thereof to adopt or enforce any regulation, requirement, or standard of performance respecting chemical facility security that is more stringent than a regulation, requirement, or standard of performance in effect under this Act, or shall otherwise impair any right or jurisdiction of the States with respect to chemical facilities within such States unless there is an actual conflict between a provision of this Act and the law of the State.
- (2) OTHER REQUIREMENTS.—Nothing in this Act shall preclude or deny the right of any State or political subdivision thereof to adopt or enforce any regulation, requirement, or standard of performance, including air or water pollution requirements, that

1	are directed at problems other than reducing dam-
2	age from terrorist attacks.
3	SEC. 11. CHEMICAL SECURITY REPORTING.
4	Not later than 6 months after the date of enactment
5	of this Act, the Secretary shall submit to the Committee
6	on Homeland Security and Governmental Affairs of the
7	Senate and the Committee on Homeland Security and the
8	Committee on Energy and Commerce of the House of
9	Representatives an update of the national strategy for the
10	chemical sector required to be submitted by the Secretary
11	to the Committee on Appropriations of the Senate and the
12	Committee on Appropriations of the House of Representa-
12	tives by February 10, 2006.
13	tives by February 10, 2000.
13	SEC. 12. REVIEW BY THE GOVERNMENT ACCOUNTABILITY
14	SEC. 12. REVIEW BY THE GOVERNMENT ACCOUNTABILITY
14 15	SEC. 12. REVIEW BY THE GOVERNMENT ACCOUNTABILITY OFFICE.
14151617	SEC. 12. REVIEW BY THE GOVERNMENT ACCOUNTABILITY OFFICE. (a) Accessibility.—The Secretary shall provide ac-
14151617	SEC. 12. REVIEW BY THE GOVERNMENT ACCOUNTABILITY OFFICE. (a) ACCESSIBILITY.—The Secretary shall provide access to the Government Accountability Office of any docu-
14 15 16 17 18	OFFICE. (a) Accessibility.—The Secretary shall provide access to the Government Accountability Office of any document or information required to be submitted to, gen-
141516171819	OFFICE. (a) Accessibility.—The Secretary shall provide access to the Government Accountability Office of any document or information required to be submitted to, generated by, or otherwise in the possession of the Depart-
14 15 16 17 18 19 20	OFFICE. (a) Accessibility.—The Secretary shall provide access to the Government Accountability Office of any document or information required to be submitted to, generated by, or otherwise in the possession of the Department under this Act.
14 15 16 17 18 19 20 21	OFFICE. (a) Accessibility.—The Secretary shall provide access to the Government Accountability Office of any document or information required to be submitted to, generated by, or otherwise in the possession of the Department under this Act. (b) Review and Reports.—
14 15 16 17 18 19 20 21 22	OFFICE. (a) Accessibility.—The Secretary shall provide access to the Government Accountability Office of any document or information required to be submitted to, generated by, or otherwise in the possession of the Department under this Act. (b) Review and Reports.— (1) In General.—Not later than January 1 of

1	the Government Accountability Office shall submit a
2	report described under paragraph (2) to—
3	(A) the Committee on Homeland Security
4	and Governmental Affairs of the Senate; and
5	(B) the Committee on Homeland Security
6	of the House of Representatives and the Com-
7	mittee on Energy and Commerce of the House
8	of Representatives.
9	(2) Contents.—Each report submitted under
10	paragraph (1) shall include—
11	(A) a review of site security plans, vulner-
12	ability assessments, and emergency response
13	plans under this Act; and
14	(B) a determination of whether such plans
15	and assessments are in compliance with this
16	Act.
17	SEC. 13. AUTHORIZATION OF APPROPRIATIONS.
18	There are authorized to be appropriated such sums
19	as are necessary to earry out this Act.
20	SECTION 1. SHORT TITLE.
21	This Act may be cited as the "Chemical Facility Anti-
22	Terrorism Act of 2006".
23	SEC. 2. DEFINITIONS.
24	In this Act:

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1	(1) Chemical source.—The term "chemical
2	source" means a facility designated as a chemical
3	source by the Secretary under section 3.
4	(2) Critical infrastructure.—The term
5	"critical infrastructure" has the meaning given the
6	term in section 2 of the Homeland Security Act of
7	2002 (6 U.S.C. 101).
8	(3) Department.—The term "Department"
9	means the Department of Homeland Security.
10	(4) Environment.—The term "environment"
11	has the meaning given the term in section 101 of the
12	Comprehensive Environmental Response, Compensa-
13	tion, and Liability Act of 1980 (42 U.S.C. 9601).
14	(5) Higher risk tier.—The term 'higher risk
15	tier" means a tier designated by the Secretary as a
16	higher risk tier under section $3(e)(3)$.
17	(6) MTSA-REGULATED FACILITIES.—The term
18	"MTSA-regulated facility" means a facility subject to
19	the security requirements under chapter 701 of title
20	46, United States Code (commonly known as the
21	"Maritime Transportation Security Act").

(7) Owner or operator.—The term "owner or 23 operator" means any person who owns, leases, oper-24 ates, controls, or supervises a chemical source.

1	(8) Protected information.—The term "pro-
2	tected information" means—
3	(A) a vulnerability assessment, site security
4	plan, an area security plan required under sec-
5	tion $6(d)(4)$, and a security addendum to the
6	emergency response plan under section
7	4(a)(7)(C), prepared for the purposes of this Act
8	and obtained by the Department under section 4;
9	(B) materials obtained by the Department
10	and developed or produced by a chemical source
11	exclusively in preparation of records, documents,
12	or information referred to under subparagraph
13	(A) or an emergency response plan;
14	(C) any document or other information ob-
15	tained by the Secretary or a State or local gov-
16	ernment from a chemical source in accordance
17	with this Act, to the extent that the document or
18	information contains information that—
19	(i) describes a specific chemical source
20	or the specific vulnerabilities of a chemical
21	source;
22	(ii) was taken from a record described
23	under subparagraph (A) or (B) or from a
24	copy of such record in the possession of the
25	chemical source; and

1	(iii) would, if disclosed, be detrimental
2	to the security of a chemical source; and
3	(D) any document prepared by, or provided
4	to a Federal agency or State or local govern-
5	ment, to the extent that the document contains
6	information that—
7	(i) describes a specific chemical source
8	or the specific vulnerabilities of a chemical
9	source;
10	(ii) was taken from a record described
11	under subparagraph (A) or (B) or from a
12	copy of such record in the possession of the
13	chemical source; and
14	(iii) would, if disclosed, be detrimental
15	to the security of a chemical source.
16	(9) Release.—The term "release" has the
17	meaning given the term in section 101 of the Com-
18	prehensive Environmental Response, Compensation,
19	and Liability Act of 1980 (42 U.S.C. 9601).
20	(10) Secretary.—The term "Secretary" means
21	the Secretary of Homeland Security.
22	(11) Security measure.—
23	(A) In General.—The term "security
24	measure" means an action to ensure or enhance

1	the security of a chemical source against a ter-
2	rorist incident.
3	(B) Inclusions.—The term "security meas-
4	ure", with respect to a chemical source, includes
5	measures such as—
6	(i) employee training and background
7	and identification authentication checks;
8	(ii) the limitation and prevention of
9	access to the controls of the chemical source;
10	(iii) the protection of the perimeter of
11	the chemical source;
12	(iv) the installation and operation of
13	intrusion detection sensors;
14	(v) the implementation of measures to
15	increase computer or computer network se-
16	curity;
17	(vi) the implementation of other secu-
18	rity-related measures to ensure or enhance
19	the security of a chemical source from a ter-
20	rorist incident;
21	(vii) the implementation of measures
22	and controls to prevent, protect against, or
23	reduce the consequences of a terrorist inci-
24	dent, including—

1	(I) contingency and evacuation
2	plans;
3	(II) early warning systems; and
4	(III) the relocation, hardening of
5	the storage or containment, modifica-
6	tion, processing, substitution, or reduc-
7	tion of substances of concern; and
8	(viii) the conduct of any similar secu-
9	rity-related activity, as determined by the
10	Secretary.
11	(12) Substance of concern.—The term "sub-
12	stance of concern" means—
13	(A) a chemical substance present at a chem-
14	ical source in quantities equal to or exceeding the
15	threshold quantities for the chemical substance,
16	as defined in or established under paragraphs
17	(3) and (5) of section 112(r) of the Clean Air Act
18	(42 U.S.C. 7412(r)); and
19	(B) any other chemical substance designated
20	as a substance of concern by the Secretary under
21	section 3(i), including ammonium nitrate, in
22	quantities equal to or exceeding the threshold
23	quantities established under section 3(i), based
24	on the potential extent of death, injury, or seri-
25	ous adverse effects to human health and safety or

1	the environment or the potential impact on na-
2	tional or economic security or critical infrastruc-
3	ture caused by a terrorist incident involving the
4	chemical substance.
5	(13) Terrorism.—The term "terrorism" has the
6	meaning given the term in section 2 of the Homeland
7	Security Act of 2002 (6 U.S.C. 101).
8	(14) Terrorist incident.—The term "terrorist
9	incident" means—
10	(A) a terrorist attack against a chemical
11	source;
12	(B) a release from a chemical source into
13	the environment of a substance of concern that is
14	caused by an act of terrorism; and
15	(C) the theft or diversion of a substance of
16	concern by a person for off-site release in further-
17	ance of an act of terrorism.
18	SEC. 3. DESIGNATION AND TIERING OF CHEMICAL
19	SOURCES.
20	(a) Designation.—Not later than 1 year after the
21	date of enactment of this Act, the Secretary shall—
22	(1) promulgate regulations establishing criteria
23	for designating chemical sources by using the risk fac-
24	tors described in subsection (b) and by evaluating the

1	types of facilities described in subsection (c) that shall
2	be considered in designating chemical sources; and
3	(2) designate chemical sources in existence as of
4	that date.
5	(b) Risk Factors To Be Considered.—In estab-
6	lishing criteria under subsection (a)(1) for designating
7	chemical sources, the Secretary shall consider—
8	(1) the perceived threat to a facility, including
9	a consideration of adversary capabilities and intent,
10	preparedness, target attractiveness, and deterrence ca-
11	pabilities;
12	(2) the potential extent and likelihood of death,
13	injury, or serious adverse effects to human health and
14	safety or to the environment caused by a terrorist in-
15	cident at a facility;
16	(3) the threats to or potential impact on na-
17	tional security or critical infrastructure caused by a
18	terrorist incident at a facility;
19	(4) the potential threats or harm to the economy
20	that would result from a terrorist incident at a facil-
21	ity, including whether a facility is the sole supplier,
22	or the producer of a high percentage, of a product
23	that is critical to the economy, the chemical industry,
24	or national security;

1	(5) the proximity of a facility to population cen-
2	ters;
3	(6) the nature and quantity of substances of con-
4	cern at a facility; and
5	(7) such other security-related factors as the Sec-
6	retary determines to be appropriate and necessary to
7	protect the public health and safety, critical infra-
8	structure, and national and economic security.
9	(c) Criteria for Facilities.—In establishing cri-
10	teria under subsection (a)(1) for designating chemical
11	sources, the Secretary shall—
12	(1) consider any facility that is a stationary
13	source (as defined in section $112(r)(2)$ of the Clean
14	Air Act (42 U.S.C. $7412(r)(2)$)) for which the owner
15	or operator is required to complete a risk manage-
16	ment plan in accordance with section $112(r)(7)(B)(ii)$
17	of the Clean Air Act (42 U.S.C. 7412(r)(7)(B)(ii));
18	(2) consider any other facility that produces,
19	uses, or stores a substance of concern at which a risk
20	factor described in subsection (b) is present; and
21	(3) determine whether any additional facility
22	(including, as of the date of the determination, any
23	facility that is operational and any facility that will
24	become operational in the future) shall be designated
25	chemical sources under this Act.

1	(d) Exclusions.—In designating facilities as chem-
2	ical sources, the Secretary shall not include any facility
3	owned or operated by the Department of Defense or the De-
4	partment of Energy, or any facility owned or operated by
5	a licensee or certificate holder of the Nuclear Regulatory
6	Commission.
7	(e) Tiered Security System.—
8	(1) In General.—Not later than 1 year after
9	the date of enactment of this Act, the Secretary shall
10	promulgate rules establishing a risk-based tier system
11	of chemical sources that—
12	(A) shall be based on the criteria established
13	by the Secretary under subsection $(a)(1)$;
14	(B) consists of several tiers of chemical
15	sources;
16	(C) to the maximum extent practicable, en-
17	ables a chemical source to develop appropriate
18	site-specific measures to meet the security per-
19	formance standards established under subsection
20	(f) for the tier applicable to the chemical source;
21	and
22	(D) provides guidance to the owner or oper-
23	ator of a chemical source regarding the steps that
24	would enable the chemical source to move to a

1	lower risk tier, if the owner or operator seeks to
2	move to a lower risk tier.
3	(2) Determination of tier.—Not later than 1
4	year after the date of enactment of this Act, the Sec-
5	retary shall determine the tier applicable to each
6	chemical source designated under subsection $(a)(2)$.
7	(3) Higher risk tiers.—The Secretary shall
8	designate 1 or more tiers established under paragraph
9	(1) as higher risk tiers.
10	(f) Security Performance Standards.—
11	(1) In general.—Not later than 1 year after
12	the date of enactment of this Act, the Secretary shall
13	establish security performance standards appropriate
14	to the risk-based tiers established under subsection (e).
15	(2) Contents.—The security performance
16	standards established under paragraph (1) shall—
17	(A) set increasingly strict security require-
18	ments as the level of risk for the tier increases;
19	(B) enable a chemical source to select secu-
20	rity measures that, in combination, satisfy the
21	security performance standards established by
22	the Secretary; and
23	(C) be based on the criteria in section
24	4(a)(2).
25	(3) Guidance and consultation.—

- (A) In General.—On the date on which the Secretary establishes security performance standards under paragraph (1), and based on the risk factors to be considered under subsection (b), the Secretary shall provide guidance to a chemical source regarding the types of security measures that, if applied, could satisfy the secu-rity performance standards.
 - (B) ALTERNATE MEASURES.—The owner or operator of a chemical source shall have flexibility to employ different security measures than those contained in the guidance described in subparagraph (A) if such measures satisfy the security performance standards established for the tier applicable to the chemical source.
 - (C) Higher Risk tiers.—At the request of the owner or operator of a chemical source assigned to a higher risk tier under subsection (e)(2), the Secretary shall provide consultation on the types of security measures that, if applied, could satisfy the security performance standards.
- 23 (g) Notice to Facilities.—Not later than 180 days 24 after the date of enactment of this Act, the Secretary shall 25 notify facilities that may be designated as chemical sources

1	regarding the review of facilities and designation of chem-
2	ical sources to be conducted under this Act, including the
3	timeline for such review and designation.
4	(h) Subsequent Determinations.—
5	(1) Periodic review of determinations.—
6	Not later than 3 years after the designation of chem-
7	ical sources under subsection (a)(2), and every 3
8	years thereafter, the Secretary shall, after considering
9	the criteria established under subsection $(a)(1)$ and
10	the exclusions under subsection (d), determine whether
11	to designate any additional facility as a chemical
12	source or remove the designation of any particular fa-
13	cility as a chemical source.
14	(2) Other review.—In addition to the periodic
15	review required under paragraph (1), the Secretary
16	may, after considering the criteria established under
17	subsection $(a)(1)$ and the exclusions under subsection
18	(d), designate a facility as a chemical source or re-
19	move the designation of any facility as a chemical
20	source.
21	(3) Duty to report.—
22	(A) Facilities becoming operational.—
23	(i) In general.—Each facility de-
24	scribed in clause (ii) shall file a petition
25	with the Secretary for a determination on

1	whether that facility should be designated as
2	a chemical source not later than 180 days
3	after the later of—
4	(I) the date of the promulgation of
5	final rules under subsection $(a)(1)$; or
6	(II) the date that facility becomes
7	operational.
8	(ii) Facilities covered.—A facility
9	described in this clause is a facility—
10	(I) that becomes operational on or
11	after the date of the designation of
12	chemical sources under subsection
13	(a)(2); and
14	(II) at which a threshold quantity
15	of a substance of concern is present.
16	(B) Existing facilities.—
17	(i) In general.—Each facility de-
18	scribed in clause (ii) shall submit a petition
19	to the Secretary for a determination on
20	whether that facility should be designated as
21	a chemical source not later than 180 days
22	after the later of—
23	(I) the date of the promulgation of
24	final regulations under subsection
25	(a)(1); or

(II) the date on which the thresh	h-
old quantity of a substance of concern	n
is first present at that facility.	
(ii) Facilities covered.—A facility	ty
described in this clause is a facility—	
(I) for which the owner or open	r-
ator is not required to complete a ris	sk
management plan under section	m
112(r)(7)(B)(ii) of the Clean Air Ac	ct
$(42\ U.S.C.\ 7412(r)(7)(B)(ii));$	
(II) that is operational before th	he
date of the promulgation of the fina	al
rules establishing criteria for desig	g-
nating chemical sources under sub	b-
section $(a)(1)$; and	
(III) at which a threshold quan	n-
tity of a substance of concern i	is
present.	
(C) Consultation.—The Secretary, is	in
consultation with the Administrator of the Envi	i-
ronmental Protection Agency, shall establish	a
mechanism for the Secretary to receive notice is	in
a timely fashion of a facility required by the Ad	d-
ministrator to complete a risk management plan	in

1	in accordance with section $112(r)(7)(B)(ii)$ of the
2	Clean Air Act (42 U.S.C. $7412(r)(7)(B)(ii)$).
3	(D) Regulations.—The Secretary may
4	promulgate regulations to carry out subpara-
5	graphs (A) and (B).
6	(i) Designation, Exemption, and Adjustment of
7	Threshold Quantities of Substances of Concern.—
8	(1) In general.—The Secretary may, by regu-
9	lation—
10	(A) designate a chemical substance, in a
11	particular threshold quantity, as a substance of
12	concern under this Act;
13	(B) exempt a chemical substance from des-
14	ignation as a substance of concern under this
15	Act; and
16	(C) establish or revise the threshold quantity
17	for a chemical substance to be designated a sub-
18	stance of concern.
19	(2) Considerations.—In designating or ex-
20	empting a chemical substance or establishing or revis-
21	ing the threshold quantity of a chemical substance
22	under paragraph (1), the Secretary shall consider the
23	potential extent of death, injury, or serious adverse ef-
24	fects to human health and safety or the environment
25	and the potential impact on national security the

1	economy, or critical infrastructure that would result
2	from a terrorist incident involving the chemical sub-
3	stance.
4	(3) Regulations.—The Secretary may make a
5	designation, exemption, or revision under paragraph
6	(1) in the regulations promulgated under subsection
7	(a)(1).
8	SEC. 4. VULNERABILITY ASSESSMENTS, SITE SECURITY
9	PLANS, AND EMERGENCY RESPONSE PLANS.
10	(a) Requirement.—
11	(1) In general.—Not later than 1 year after
12	the date of enactment of this Act, the Secretary shall
13	promulgate regulations that require the owner or op-
14	erator of each chemical source—
15	(A) to conduct a vulnerability assessment,
16	evaluating the vulnerability of the chemical
17	source to a terrorist incident;
18	(B) to prepare and implement a site secu-
19	rity plan that addresses the risks identified in
20	the vulnerability assessment; and
21	(C) to prepare and implement an emer-
22	gency response plan or prepare and implement
23	an addendum to an existing emergency response
24	plan to include response planning for a terrorist
25	incident

1	(2) REGULATORY CRITERIA.—The regulations
2	promulgated under paragraph (1)—
3	(A) shall be risk-based, performance-based,
4	and flexible; and
5	(B) shall include consideration of—
6	(i) the criteria established by the Sec-
7	$retary\ under\ section\ 3(a)(1);$
8	(ii) cost and technical feasibility; and
9	(iii) scale of operations.
10	(3) Co-located Chemical Sources.—The reg-
11	ulations promulgated under paragraph (1) shall per-
12	mit the development and implementation of coordi-
13	nated vulnerability assessments, site security plans,
14	and emergency response plans in any case in which
15	more than 1 chemical source is operating at a single
16	location or at contiguous locations, including cases in
17	which a chemical source is under the control of more
18	than 1 owner or operator.
19	(4) Sharing of threat information.—To the
20	maximum extent practicable under applicable author-
21	ity and in the interests of national security, the Sec-
22	retary shall provide State and local government offi-
23	cials and an owner or operator of a chemical source
24	with threat information that is relevant to the chem-

1	ical source in particular or to the chemical sector in
2	general.
3	(5) Contents of Vulnerability Assess-
4	MENT.—A vulnerability assessment shall—
5	(A) employ or be based on a rigorous meth-
6	odology developed or endorsed by the Secretary;
7	(B) incorporate any threat information pro-
8	vided under paragraph (4);
9	(C) address the appropriate security per-
10	formance standards established by Secretary
11	under section 3(f); and
12	(D) include an analysis of—
13	(i) physical security;
14	$(ii)\ communication\ systems;$
15	(iii) the vulnerability of programmable
16	electronic devices, computers, computer or
17	communications networks or other auto-
18	mated systems which are utilized by the
19	$chemical\ source;$
20	(iv) the sufficiency of security meas-
21	ures in place when the vulnerability assess-
22	ment is prepared relative to the threats and
23	consequences of a terrorist incident, includ-
24	ing vulnerabilities at the chemical source
25	arising from the nature and quantities of

1	substances of concern and the use, storage,
2	or handling of substances of concern; and
3	(v) other areas, as determined by the
4	Secretary.
5	(6) Contents of site security plan.—A site
6	security plan shall—
7	(A) indicate the tier applicable to the chem-
8	ical source, as determined by the Secretary under
9	section $3(e)(2)$;
10	(B) include security measures that, in com-
11	bination, address—
12	(i) the risks identified in the vulner-
13	ability assessment; and
14	(ii) the appropriate security perform-
15	ance standards established by Secretary
16	under section 3(f) for the tier applicable to
17	the chemical source, as determined by the
18	Secretary under section $3(e)(2)$;
19	(C) include security measures—
20	(i) sufficient to deter, to the maximum
21	extent practicable, a terrorist incident or a
22	substantial threat of such an incident;
23	(ii) to mitigate the consequences of a
24	terrorist incident; and

1	(iii) to increase the security of pro-
2	grammable electronic devices, computers,
3	computer or communications networks, and
4	other automated systems.
5	(D) describe, at a minimum, particular
6	plans, processes, or procedures that could be used
7	by or at the chemical source in the event of a ter-
8	rorist incident;
9	(E) identify the roles and responsibilities of
10	employees at the chemical source;
11	(F) identify steps taken by the chemical
12	source to coordinate security measures and plans
13	for response to a terrorist incident with Federal,
14	State, and local government officials, including
15	law enforcement and first responders and specify
16	the security officer who will be the point of con-
17	tact for the National Incident Management Sys-
18	tem and Federal, State, and local law enforce-
19	ment and first responders;
20	(G) describe the training, drills (including
21	periodic unannounced drills), exercises, and se-
22	curity actions of persons at the chemical source,
23	to be carried out under the plan to deter, to the
24	maximum extent practicable, a terrorist incident

or a substantial threat of such an incident; and

1	(H) describe security measures that would
2	be implemented under an order issued by the
3	Secretary or the designee of the Secretary under
4	section $7(a)$.
5	(7) Contents of Emergency response
6	PLAN.—
7	(A) In general.—An emergency response
8	plan shall—
9	(i) specifically address the consequences
10	of a terrorist incident identified in the vul-
11	nerability assessment prepared under para-
12	graph(5);
13	(ii) be consistent with the site security
14	plan prepared under paragraph (6); and
15	(iii) identify the roles and responsibil-
16	ities of employees at the chemical source.
17	(B) Relationship to the national con-
18	TINGENCY PLAN.—
19	(i) In general.—Except as provided
20	in clause (ii), an emergency response plan
21	shall be a Federally approved or certified
22	emergency response plan in effect on the
23	date of enactment of this Act that is—
24	(I) consistent with guidance pro-
25	vided by the National Response Team

1 e	established under the National Contin-
2 9	gency Plan created under section 105
3	of the Comprehensive Environmental
4	Response, Compensation, and Liability
5	Act of 1980 (42 U.S.C. 9605); and
6	(II) modified to satisfy the re-
7 9	quirements of subparagraph (A) .
8 ((ii) No existing plan.—The owner or
9 operati	tor of a chemical source that does not
10 have	a Federally approved or certified
11 emerg	ency response plan in effect on the
12 date o	of enactment of this Act shall follow the
13 guida	nce provided by the National Response
14 Team	established under the National Con-
15 tingen	ncy Plan created under section 105 of
16 the	Comprehensive Environmental Re-
17 sponse	e, Compensation, and Liability Act of
18 1980	(42 U.S.C. 9605) in developing an
19 emerg	ency response plan to meet the specific
20 consid	lerations of that chemical source.
21 (C) I	PROTECTION OF SECURITY INFORMA-
22 <i>TION.—If</i> ,	in order to meet the requirements of
23 this paragr	raph, the owner or operator of a chem-
24 ical source	e is required to include in an emer-
25 gency resp	onse plan information, the release of

1	which would be detrimental to the security of the
2	source, that information shall be separated in a
3	security addendum to the emergency response
4	plan.
5	(8) Guidance and consultation to chemical
6	SOURCES.—
7	(A) In general.—On the date on which
8	the Secretary promulgates regulations under
9	paragraph (1), the Secretary shall provide guid-
10	ance to assist owners and operators of chemical
11	sources in complying with this Act, including
12	advice on aspects of compliance with this Act
13	that may be unique to small business concerns.
14	(B) Higher risk tiers.—At the request of
15	the owner or operator of a chemical source as-
16	signed to a higher risk tier under section $3(e)(2)$,
17	the Secretary shall provide consultation on
18	achieving compliance with this Act, including
19	consultation on the guidance provided under sub-
20	paragraph (A).
21	(b) Certification and Submission.—
22	(1) In general.—Not later than 6 months after
23	the date of the promulgation of regulations under sub-
24	section (a)(1), each owner or operator of a chemical

source shall certify in writing to the Secretary that

- the owner or operator has completed a vulnerability assessment and has developed and implemented, or is implementing, a site security plan and an emergency response plan in accordance with this Act.
 - (2) SUBMISSION.—Not later than 6 months after the date of the promulgation of regulations under subsection (a)(1), an owner or operator of a chemical source shall submit to the Secretary copies of the vulnerability assessment, site security plan, and emergency response plan of the chemical source for review.
 - (3) Failure to comply.—If an owner or operator of a chemical source fails to certify or submit a vulnerability assessment, site security plan, or emergency response plan in accordance with paragraph (2), the Secretary may issue an order requiring the certification and submission of a vulnerability assessment, site security plan, or emergency response plan in accordance with this section.

(c) Review by the Secretary.—

(1) In general.—The Secretary shall—

(A) review the vulnerability assessment, site security plan, and emergency response plan submitted by the owner or operator of a chemical source under subsection (b)(2) to determine whether the assessment and plans and the imple-

1	mentation of such plans comply with this sec-
2	tion;
3	(B) provide written notice to the owner or
4	operator of the chemical source regarding the de-
5	termination of whether the assessment and plans
6	described in subparagraph (A) comply with this
7	section; and
8	(C) provide written notice to the owner or
9	operator of the chemical source, if the Secretary
10	determines the implementation of a plan de-
11	scribed in subparagraph (A) does not comply
12	with this section.
13	(2) Disapproval of site security plans.—
14	Notwithstanding any other provision of this sub-
15	section, the Secretary may not disapprove a site secu-
16	rity plan submitted under subsection (b)(2) based on
17	the presence or absence of a particular security meas-
18	ure, if the site security plan satisfies the security per-
19	formance standards established under section 3(f) for
20	the tier applicable to the chemical source.
21	(3) Compliance.—
22	(A) In General.—If the Secretary dis-
23	approves a vulnerability assessment, site security
24	plan, or emergency response plan of a chemical

source under paragraph (1), or determines that

1	the implementation of such a plan does not com-
2	ply with this section, the Secretary—
3	(i) shall provide the owner or operator
4	of the chemical source a written notification
5	of the determination that includes a clear
6	explanation of deficiencies in the vulner-
7	ability assessment, site security plan, emer-
8	gency response plan, or implementation of
9	the site security plan;
10	(ii) shall consult with the owner or op-
11	erator of the chemical source to identify ap-
12	propriate steps to achieve compliance;
13	(iii) if, following consultation under
14	clause (ii), the owner or operator of the
15	chemical source does not achieve compliance
16	by such date as the Secretary determines to
17	be appropriate under the circumstances,
18	shall issue an order requiring the owner or
19	operator to correct specified deficiencies;
20	and
21	(iv) if the owner or operator continues
22	to be in noncompliance, may issue an order
23	for the chemical source to cease operation.
24	(B) Compliance for higher risk
25	TIERS —

1	(i) Interim notice.—Not later than 9
2	months after the later of the date of the pro-
3	mulgation of regulations under subsection
4	(a)(1) and the date of the promulgation of
5	regulations under section 3(e), the Secretary
6	shall—
7	(I) conduct a preliminary review
8	of the vulnerability assessment, site se-
9	curity plan, and emergency response
10	plan submitted under subsection (b)(2)
11	by a chemical source assigned to a
12	$higher\ risk\ tier\ under\ section\ 3(e)(2);$
13	and
14	(II) provide notice and assistance
15	in achieving compliance with this Act
16	to any chemical source assigned to a
17	$higher\ risk\ tier\ under\ section\ 3(e)(2)$
18	for which the Secretary determines the
19	vulnerability assessment, site security
20	plan, or emergency response plan may
21	not be approved under clause (ii).
22	(ii) Determination.—Not later than
23	1 year after the later of the date of the pro-
24	mulgation of regulations under subsection
25	(a)(1) and the date of the promulgation of

1	regulations under section 3(e), the Secretary
2	shall determine whether to approve, dis-
3	approve, or modify the vulnerability assess-
4	ment, site security plan, and emergency re-
5	sponse plan submitted under subsection
6	(b)(2) by a chemical source assigned to a
7	higher risk tier under section $3(e)(2)$.
8	(iii) Implementation.—The Sec-
9	retary shall determine whether implementa-
10	tion of the plans described in clause (ii)
11	complies with this section.
12	(iv) Enforcement.—The Secretary
13	may issue an order to a chemical source as-
14	signed to a higher risk tier under section
15	3(e)(2) to cease operation if the Secretary—
16	(I) disapproves the vulnerability
17	assessment, site security plan, or emer-
18	gency response plan submitted by such
19	chemical source under subsection
20	(b)(2); or
21	(II) determines that the imple-
22	mentation of a plan described in sub-
23	clause (I) does not comply with this
24	section.

- (C) Compliance for other tiers.—Not later than 5 years after the date of the submission of the vulnerability assessment, site security plan, and emergency response plan under subsection (b)(2) by a chemical source that is not assigned to a higher risk tier under section 3(e)(2), the Secretary shall complete the review of the assessment, plans, and implementation of such plans and make a determination regarding compliance with this section.
 - (D) Subsequent reviews and determinamay conduct subsequent reviews and determinations of compliance under this Act for a chemical source on a schedule as determined to be appropriate by the Secretary, with priority given to chemical sources assigned to a higher risk tier under section 3(e)(2).

(d) Submission and Certification of Changes.—

- (1) In General.—Not later than 60 days after the date on which a change is made to a chemical source that would have a materially detrimental effect on the security of the chemical source, the owner or operator of the chemical source shall—
- 24 (A) notify the Secretary in writing;

1	(B) provide a description of the change at
2	the chemical source;
3	(C) certify to the Secretary that the chem-
4	ical source has completed the review and imple-
5	mented any necessary modifications to the vul-
6	nerability assessment, site security plan, or
7	emergency response plan; and
8	(D) provide to the Secretary a description
9	of any changes to the vulnerability assessment,
10	site security plan, or emergency response plan.
11	(2) Notice and request.—If the Secretary de-
12	termines that additional modification of a vulner-
13	ability assessment, site security plan, or emergency
14	response plan is required, the Secretary shall—
15	(A) provide a written notice to the chemical
16	source owner or operator, requiring modifica-
17	tions addressing any matters specified in the no-
18	tice; and
19	(B) provide the owner or operator of the
20	chemical source not less than 60 days after the
21	date of the notice under subparagraph (A) to
22	submit proposed modifications.
23	(3) Temporary Security Measures.—During
24	the period before any revised security measures are
25	implemented, an owner or operator of a chemical

source shall ensure temporary security measures are implemented to address, to the maximum extent practicable, the vulnerabilities identified by the owner or operator of the chemical source during preparation of the assessment or plans.

(e) MTSA-REGULATED FACILITIES.—

(1) In General.—Except as provided in paragraph (4), a chemical source that is also a MTSA-regulated facility shall comply with this Act.

(2) Compliance.—

- (A) In General.—A chemical source that is also a MTSA-regulated facility shall review its facility security assessment, facility security plan, and emergency response plan and make any modifications necessary to comply with the security performance standards established for the tier applicable to the chemical source under section 3(f) and the requirements under subsection (a)(1).
- (B) SUBMISSION.—Not later than 180 days after the date on which the Secretary promulgates regulations under subsection (a)(1), the owner or operator of a chemical source that is also a MTSA-regulated facility shall—

1	(i) submit the facility security assess-
2	ment, facility security plan, and emergency
3	response plan, with any appropriate modi-
4	fications under subparagraph (A), for the
5	chemical source to the Federal Maritime Se-
6	curity Coordinator for the area in which the
7	chemical source is located and the Secretary
8	for approval; and
9	(ii) certify in writing to the Federal
10	Maritime Security Coordinator for the area
11	in which the facility is located and the Sec-
12	retary that—
13	(I) the facility security assessment
14	and facility security plan for the facil-
15	ity are in compliance with the security
16	performance standards for the tier ap-
17	plicable to the chemical source under
18	section 3(f) and the requirements under
19	subsection (a)(1); and
20	(II) the owner or operator has
21	submitted an approved or certified
22	emergency response plan required
23	under chapter 701 of title 46, United
24	States Code, to the Federal Maritime

1	Security Coordinator for the area in
2	which the facility is located.
3	(3) Review by the secretary.—In accordance
4	with the procedures under subsection (c), the Sec-
5	retary, in consultation with the Federal Maritime Se-
6	curity Coordinator for the area in which a chemical
7	source that is also a MTSA-regulated facility is lo-
8	cated, shall determine whether a facility security as-
9	sessment and facility security plan submitted under
10	paragraph (2)(B) meets the security performance
11	standards established by the Secretary under section
12	3(f) and the requirements under subsection $(a)(1)$.
13	(4) Exemption.—A chemical source that is a
14	MTSA-regulated facility is exempt from section 6(d)
15	of this Act.
16	(5) Integration and coordination.—
17	(A) In General.—The Secretary shall im-
18	plement this Act and chapter 701 of title 46,
19	United States Code, in as consistent and inte-
20	grated manner as possible.
21	(B) Coast guard.—The Secretary shall en-
22	sure coordination between the Under Secretary
23	for Preparedness and the Coast Guard Com-
24	mandant in carrying out this Act.
25	(f) Alternative Security Programs.—

1	(1) In general.—The Secretary may consider a
2	petition submitted by any person that describes—
3	(A) alternate procedures, protocols, and
4	standards established by an industry entity, Fed-
5	eral, State, or local government authorities, or
6	other applicable laws; and
7	(B) the scope of chemical sources to which
8	such program would apply.
9	(2) REVIEW.—The Secretary may review the re-
10	quirements of any alternative security program sub-
11	mitted under paragraph (1) to determine whether a
12	vulnerability assessment, security plan, or emergency
13	response plan prepared under that program meets
14	each required element under subsection (a)(1) for a
15	vulnerability assessment, security plan, and emer-
16	gency response plan submitted under subsection
17	(b)(2).
18	(3) Determination.—
19	(A) In General.—If the Secretary deter-
20	mines that a vulnerability assessment, security
21	plan, or emergency response plan prepared
22	under that alternative security program meets
23	each required element under subsection (a)(1) for
24	a vulnerability assessment, security plan, and

emergency response plan submitted under sub-

1	section (b)(2), the Secretary shall notify the peti-
2	tioner that any chemical source covered by that
3	program may submit an assessment or plan pre-
4	pared under that program without further revi-
5	sion.
6	(B) Other Determinations.—If the Sec-
7	retary determines that a vulnerability assess-
8	ment, security plan, or emergency response plan
9	prepared under that alternative security pro-
10	gram does not meet each required element under
11	subsection (a)(1) for a vulnerability assessment,
12	security plan, and emergency response plan sub-
13	mitted under subsection (b)(2)—
14	(i) the Secretary may specify what
15	modifications would be necessary to meet
16	the required elements for a vulnerability as-
17	sessment, security plan, or emergency re-
18	sponse plan submitted under subsection
19	(b)(2); and
20	(ii) a chemical source covered by that
21	program may submit the assessment or
22	plans with the specified modifications.
23	(C) FORM.—Any action taken by the Sec-
24	retary under this paragraph shall be made by
25	rule, regulation, or order.

1	(4) Review.—Nothing in this subsection shall
2	relieve the Secretary of the obligation—
3	(A) to review the vulnerability assessment,
4	security plan, and emergency response plan sub-
5	mitted by each chemical source under this section
6	according to the performance standards estab-
7	lished by section 3(f) and the requirements under
8	subsection (a)(1); or
9	(B) to approve or disapprove each submis-
10	sion on an individual basis.
11	(g) Periodic Review.—
12	(1) In general.—On the timeline established by
13	the Secretary under paragraph (2), the owner or op-
14	erator of a chemical source shall—
15	(A) review the adequacy of the vulnerability
16	assessment, site security plan, and emergency re-
17	sponse plan for the chemical source;
18	(B) certify to the Secretary that the chem-
19	ical source has completed the review and imple-
20	mented any necessary modifications to the vul-
21	nerability assessment, site security plan, or
22	emergency response plan; and
23	(C) provide to the Secretary a description of
24	any changes to the vulnerability assessment, site
25	security plan, or emergency response plan.

1	(2) Timing.—The Secretary shall establish a
2	timeline for review appropriate to the tier level of the
3	chemical source that requires a review—
4	(A) for a higher risk tier, not later than 1
5	year after the date of approval of a vulnerability
6	assessment, site security plan, and emergency re-
7	sponse plan under subsection (c)(1) and not less
8	often than every 3 years thereafter; and
9	(B) for all other tiers, not later than 5 years
10	after the date of approval of a vulnerability as-
11	sessment, site security plan, and emergency re-
12	sponse plan under subsection (c)(1) and not less
13	often than every 5 years thereafter.
14	SEC. 5. RECORDKEEPING; SITE INSPECTIONS; PRODUCTION
15	OF INFORMATION.
16	(a) Recordkeeping.—The owner or operator of a
17	chemical source shall retain a copy of the vulnerability as-
18	sessment, site security plan, and emergency response plan
19	for the chemical source for not less than 5 years after the
20	date on which such assessment or plan was approved by
21	the Secretary under section $4(c)$.
22	(b) Right of Entry.—
23	(1) In general.—In carrying out this Act, the
24	Secretary or the designee of the Secretary, on presen-

1	tation of credentials, shall have a right of entry to,
2	on, or through—
3	(A) the premises of a chemical source; and
4	(B) any premises on which any record re-
5	quired to be maintained under subsection (a) is
6	located.
7	(2) Audits and inspections.—
8	(A) In general.—The Secretary shall, at
9	such times and places as the Secretary deter-
10	mines to be appropriate, conduct, or require the
11	conduct of, facility security audits and inspec-
12	tions, the requirements of which may be estab-
13	lished by rule, regulation, or order.
14	(B) Scope.—Audits and inspections under
15	subparagraph (A) shall ensure and evaluate com-
16	pliance with this Act.
17	(C) Higher risk tiers.—
18	(i) In general.—Not later than 1
19	year after the date of submission of the vul-
20	nerability assessment, site security plan,
21	and emergency response plan under section
22	4(b)(2) by the owner or operator of a chem-
23	ical source assigned to a higher risk tier
24	under section 3(e)(2), and every year there-

1	after, the Secretary shall conduct an audit
2	or inspection of such chemical source.
3	(ii) Federal area security coordi-
4	NATOR AUDITS.—An audit or inspection by
5	a Federal Area Security Coordinator shall
6	qualify as an audit or inspection under
7	clause (i).
8	(iii) Exemption from annual au-
9	DITS AND INSPECTIONS.—
10	(I) In General.—The Secretary
11	may exempt a chemical source from
12	annual audits or inspections under
13	this subparagraph, if the chemical
14	source has been found in compliance
15	with this Act by the Secretary based
16	upon 5 consecutive years of audits or
17	inspections.
18	(II) Audits and inspections.—
19	If the Secretary exempts a chemical
20	source under this clause, during the 5-
21	year period after the date of granting
22	such exemption, and during each 5-
23	year period thereafter, the Secretary
24	shall conduct not less than 1 audit or

1	unannounced inspection of such chem-
2	$ical\ source.$
3	(c) Requests for Records.—In carrying out this
4	Act, the Secretary may require the submission of, or, on
5	presentation of credentials, may at reasonable times seek
6	access to and copy—
7	(1) any records, reports, or other information de-
8	scribed in subsection (a); and
9	(2) any other documentation necessary for the—
10	(A) review or analysis of a vulnerability as-
11	sessment or security plan; or
12	(B) implementation of a security plan.
13	(d) Compliance.—If the Secretary determines that an
14	owner or operator of a chemical source is not maintaining,
15	producing, or permitting access to records or to the premises
16	of the chemical source as required by this section, the Sec-
17	retary may issue an order requiring compliance with the
18	relevant provisions of this section.
19	SEC. 6. INFRASTRUCTURE PROTECTION AND IMPLEMENTA-
20	TION.
21	(a) Coordination.—
22	(1) In general.—The Secretary shall ensure ef-
23	fective chemical security planning and response by
24	providing the necessary infrastructure, leadership,
25	technical assistance, guidance, and accountability for

- security planning and response in areas surrounding
 chemical sources.
 - (2) WITH OTHER LAW.—The Secretary shall model the regulations promulgated, organizations established, and actions taken under this section on the requirements of sections 70102, 70103, 70104, and 70112 of title 46, United States Code.
 - (3) WITH COMMITTEES.—The Secretary, and those in positions assigned under this section, shall coordinate with other Federal area security and response committees in order to provide a unified and effective Federal effort for security and response organizational infrastructure for the Nation. Nothing in this section shall supersede any other Federal area security or response committee and the entities established under this section shall be organized to complement such other committees.

(b) Compliance Office.—

(1) Establishment.—Not later than 3 months after the date of enactment of this Act, the Secretary shall establish an office under the Assistant Secretary for Infrastructure Protection that shall be responsible for implementing and enforcing this Act.

1	(2) Activities.—The Secretary, acting through
2	the Assistant Secretary for Infrastructure Protection,
3	shall—
4	(A) provide leadership, guidance, planning,
5	technical assistance, resources, and conduct over-
6	sight activities to establish an effective chemical
7	security planning and response infrastructure
8	for the Nation;
9	(B) provide leadership, personnel, training,
10	equipment, other resources as necessary, and
11	technical assistance to—
12	(i) Federal, State and local government
13	agencies;
14	(ii) Infrastructure Protection Regional
15	Security Offices; and
16	(iii) Area Security Committees, as re-
17	quested by the Federal Area Security Coor-
18	dinator;
19	(C) coordinate with law enforcement agen-
20	cies, first responders, and chemical sources re-
21	garding the response to a potential or actual ter-
22	rorist incident at a chemical source;
23	(D) review and approve each Area Security
24	Plan submitted under subsection (d); and

1	(E) coordinate with the Office of State and
2	Local Government Coordination and Prepared-
3	ness of the Department, to ensure some homeland
4	security grants administered by the Department
5	support the plans required under this section.
6	(c) Infrastructure Protection Regional Secu-
7	RITY OFFICES.—
8	(1) In General.—Not later than 6 months after
9	the date of enactment of this Act, the Secretary shall
10	establish in each Federal Emergency Management
11	Agency Region (or the regional office of a successor
12	agency with responsibility for emergency manage-
13	ment, preparedness, and response) an Infrastructure
14	Protection Regional Security Office, for purposes of
15	carrying out this Act and coordinating regional secu-
16	rity, as described in this section.
17	(2) Membership and duties.—Each Infra-
18	structure Protection Regional Security Office shall—
19	(A) consist of—
20	(i) the personnel of the Infrastructure
21	Protection Office of the Department within
22	the region; and
23	(ii) a regional security advisory staff,
24	to be appointed by the Secretary;

1	(B) review and approve each Area Security
2	Plan for the region to ensure coordination be-
3	tween regions and States;
4	(C) oversee implementation of this Act to
5	ensure consistent implementation within the re-
6	gion, in conjunction with the strategic mission
7	and policies of, and guidance from, the Depart-
8	ment; and
9	(D) perform other functions as assigned by
10	the Secretary necessary to implement the re-
11	quirements of this Act or help protect other crit-
12	$ical\ in frastructure.$
13	(d) Area Security Committees and Plans.—
14	(1) Designation of areas and federal area
15	SECURITY COORDINATORS.—
16	(A) Deadline.—Not later than 6 months
17	after the date of enactment of this Act, the Sec-
18	retary shall designate geographic areas for the
19	Area Security Committees established under
20	paragraph (2).
21	(B) Requirements.—In designating areas
22	under subparagraph (A), the Secretary shall en-
23	sure that—

1	(i) except as provided in subparagraph
2	(C), all parts of the United States are in-
3	cluded in an area; and
4	(ii) no area is larger than a single
5	State, although an area may incorporate
6	portions of more than 1 State, based on the
7	organization and number of chemical
8	sources in a geographic area.
9	(C) Exclusion.—Any area designated
10	under section 70103(a)(2)(G) of title 46, United
11	States Code, shall not be included in any area
12	designated under this Act.
13	(2) Establishment and designation.—
13 14	(2) Establishment and designation.— (A) Committees.—There is established for
14	(A) Committees.—There is established for
14 15	(A) Committees.—There is established for each area designated by the Secretary under
14 15 16	(A) Committees.—There is established for each area designated by the Secretary under paragraph (1) an Area Security Committee,
14151617	(A) Committees.—There is established for each area designated by the Secretary under paragraph (1) an Area Security Committee, comprised of members appointed by the Sec-
14 15 16 17 18	(A) Committees.—There is established for each area designated by the Secretary under paragraph (1) an Area Security Committee, comprised of members appointed by the Secretary, in consultation with State and local gov-
14 15 16 17 18	(A) Committees.—There is established for each area designated by the Secretary under paragraph (1) an Area Security Committee, comprised of members appointed by the Secretary, in consultation with State and local government officials, from qualified and affected se-
14 15 16 17 18 19 20	(A) Committees.—There is established for each area designated by the Secretary under paragraph (1) an Area Security Committee, comprised of members appointed by the Secretary, in consultation with State and local government officials, from qualified and affected security and response personnel of Federal, State,
14 15 16 17 18 19 20 21	(A) Committees.—There is established for each area designated by the Secretary under paragraph (1) an Area Security Committee, comprised of members appointed by the Secretary, in consultation with State and local government officials, from qualified and affected security and response personnel of Federal, State, and local government agencies, chemical sources,

1	(B) Coordinator.—For each area des-
2	ignated by the Secretary under paragraph (1),
3	the Secretary shall designate a Federal Area Se-
4	curity Coordinator with knowledge of and expe-
5	rience in the activities required under this sub-
6	section.
7	(3) Duties.—
8	(A) Committees.—Each Area Security
9	Committee, under the direction of the Federal
10	Area Security Coordinator for the area assigned
11	to such Area Security Committee, shall—
12	(i) meet not less frequently than twice
13	each year;
14	(ii) prepare the Area Security Plan de-
15	scribed in paragraph (4) for that area and
16	submit the Area Security Plan to the Sec-
17	retary for approval; and
18	(iii) coordinate with Federal, State,
19	and local government officials and chemical
20	sources to enhance the security and response
21	planning of those officials and to assure ef-
22	fective preplanning of joint security and re-
23	sponse efforts, including exercises, drills,
24	evacuations, sheltering, and rescue.

1	(B) Coordinator.—Each Federal Area Se-
2	curity Coordinator shall, for the area assigned to
3	such official—
4	(i) conduct audits and inspections of
5	chemical sources under this Act;
6	(ii) provide appropriate guidance and
7	support to chemical sources; and
8	(iii) perform such other duties as are
9	required by the Area Security Committee or
10	the Secretary.
11	(4) Area security plans.—
12	(A) In general.—Not later than 2 years
13	after the date of enactment of this Act, each Area
14	Security Committee shall prepare and submit to
15	the Secretary for approval an Area Security
16	Plan for the area assigned to such Area Security
17	Committee.
18	(B) Plan requirements.—The Area Secu-
19	rity Plan shall—
20	(i) coordinate the resources of the area
21	assigned to the Area Security Committee to
22	deter a potential or actual terrorist incident
23	at a chemical source in that area, or to re-
24	spond to a terrorist incident at a chemical
25	source in that area;

1	(ii) coordinate with the National In-
2	frastructure Protection Plan, the National
3	Response Plan, the site security plan of any
4	chemical source located in the area assigned
5	to the Area Security Committee, other ap-
6	propriate national security and response
7	plans, and the Area Security Plans for con-
8	tiguous areas;
9	(iii) reflect security and response post-
10	incident investigative reports, as determined
11	by the Secretary;
12	(iv) describe in detail the responsibil-
13	ities of an owner or operator of a chemical
14	source (based upon the approved site secu-
15	rity plan for the chemical source) and of
16	Federal, State, and local government agen-
17	cies in responding to potential or actual
18	terrorist incident at a chemical source oper-
19	ating in the area assigned to the Area Secu-
20	$rity\ Committee;$
21	(v) describe the area covered by the
22	plan, list the assets and resources available
23	to respond to a terrorist incident, and in-
24	clude any other information the Secretary
25	requires;

1	(vi) be updated periodically by the
2	Area Security Committee; and
3	(vii) provide for coordination with the
4	appropriate Federal, State and local gov-
5	ernment agencies or members of local enti-
6	ties that plan for emergency releases from
7	chemical sources regarding how local popu-
8	lations that may be affected by a release are
9	provided with information, including evac-
10	uation planning, sheltering in place, and
11	areas of refuge.
12	(5) Review.—Not later than 3 years after the
13	date of enactment of this Act, the Secretary shall—
14	(A) review each Area Security Plan devel-
15	oped under paragraph (4);
16	(B) require amendments to any plan that
17	does not meet the requirements of this section;
18	and
19	(C) approve each plan that meets the re-
20	quirements of this section.
21	(e) Area Exercises and Drills.—
22	(1) In General.—The Secretary shall periodi-
23	cally conduct drills and exercises, some without prior
24	notice, including full functional and communications
25	exercises of security and response capability in each

1	area for which an Area Security Plan is required
2	under this section and under the site security plan
3	and emergency response plans of relevant chemical
4	sources.
5	(2) Scope of participation.—The drills and
6	exercises conducted under paragraph (1) may include
7	participation by—
8	(A) Federal, State, and local government
9	agencies, including law enforcement and first re-
10	sponders;
11	(B) the owner and operator of any chemical
12	source in the area;
13	(C) members of local entities that plan for
14	emergency releases;
15	(D) representatives of other critical infra-
16	structure; and
17	(E) other participants as determined appro-
18	priate by the Secretary or the designee of the
19	Secretary.
20	(3) Reports.—The Secretary shall publish an-
21	nual reports on drills under this subsection, including
22	assessments of the effectiveness of the plans described
23	in paragraph (1), lessons learned, and recommenda-
24	tions, if any, to improve the programs, plans, and

procedures under this subsection. The annual reports
shall not include protected information.
(f) Regulations.—The Secretary may promulgate
such regulations as are necessary to carry out this section.
SEC. 7. HEIGHTENED SECURITY MEASURES.
(a) In General.—If the Secretary determines, based
on the risk factors described in section 3(b), that additional
security measures are necessary to respond to a threat as-
sessment or to a specific threat against the chemical sector,
the Secretary may issue an order to the owner or operator
of a chemical source to implement the heightened security
measures described under section 4(a)(6)(H). Only the Sec-
retary or the designee of the Secretary may issue an order
under this section.
(b) Period of Order.—
(1) In General.—Any order issued by the Sec-
retary under subsection (a) shall be effective upon
issuance and shall remain in effect for a period of not
more than 90 days, unless the Secretary files an ac-
tion in an appropriate United States district court
before the expiration of that 90-day period.
(2) Effect of filing.—If the Secretary files an
action described in paragraph (1), an order issued by
the Secretary under subsection (a) shall remain in ef-

fect for 14 days in addition to the 90-day period

1	under paragraph (1), or for such shorter or longer pe-
2	riod as may be authorized by the court in which such
3	action is filed.
4	SEC. 8. PENALTIES.
5	(a) Administrative Penalties.—
6	(1) Penalties.—The Secretary may impose an
7	administrative penalty of not more than \$25,000 for
8	each day, and not more than a maximum of
9	\$1,000,000 for each year, for failure to comply with
10	an order or directive issued by the Secretary under
11	$this\ Act.$
12	(2) Notice and hearing.—Before imposing a
13	penalty under paragraph (1), the Secretary shall pro-
14	vide to the person against which the penalty is to be
15	assessed—
16	(A) a written notice of the proposed pen-
17	alty; and
18	(B) not later than 30 days after the date on
19	which the person receives the notice, the oppor-
20	tunity to request a hearing on the proposed pen-
21	alty.
22	(3) Procedures.—The Secretary shall promul-
23	gate regulations establishing procedures for adminis-
24	trative hearings and appropriate review, including
25	necessary deadlines.

1	(b) CIVIL PENALTIES.—
2	(1) In general.—The Secretary may bring ar
3	action in a United States district court against any
4	owner or operator of a chemical source that violates
5	or fails to comply with any order or directive issued
6	by the Secretary under this Act or a site security
7	plan approved by the Secretary under this Act
8	(2) Relief.—In any action under paragraph
9	(1), a court may issue an order for injunctive relie
10	and may award a civil penalty of not more than
11	\$50,000 for each day on which a violation occurs or
12	a failure to comply continues.
13	(c) Criminal Penalties.—An owner or operator of
14	a chemical source who knowingly and willfully violates any
15	order issued by the Secretary under this Act or knowingly
16	and willfully fails to comply with a site security plan ap-
17	proved by the Secretary under this Act shall be fined not
18	more than \$50,000 for each day of such violation, impris-
19	oned not more than 2 years, or both.
20	SEC. 9. PROTECTION OF INFORMATION.
21	(a) Disclosure Exemptions.—
22	(1) RECORDS OF THE DEPARTMENT.—The De-
23	partment shall not be required under section 552 o
24	title 5, United States Code, to make available to the

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public protected information.

1	(2) Records of other agencies.—If a Fed-
2	eral agency other than the Department receives a re-
3	quest under section 552 of title 5, United States Code,
4	for protected information, that Federal agency—
5	(A) shall not disclose the record; and
6	(B) shall refer the request to the Depart-
7	ment for processing and response.
8	(3) Records of state or local government
9	AGENCIES.—A State or local government agency shall
10	not be required under any State or local law pro-
11	viding for public access to information to make avail-
12	able to the public protected information.
13	(b) Certifications and Orders.—
14	(1) In general.—
15	(A) Information not disclosed.—Except
16	as provided in subparagraph (B), the following
17	records shall not be made available to the public
18	under section 552 of title 5, United States Code:
19	(i) Certifications.—A certification
20	under section $4(b)(1)$.
21	(ii) Order for failure to com-
22	PLY.—An order under section $4(b)(3)$.
23	(iii) Compliance certificates.—A
24	certificate of compliance under paragraph
25	(2).

1	(iv) Other orders.—Any other order
2	or any notice of disapproval issued under
3	$this\ Act.$
4	(B) Exception.—
5	(i) In General.—If the Secretary
6	makes a specific finding and determination
7	with respect to a particular chemical source
8	that releasing any record described in sub-
9	paragraph (A)(i) or (iii) regarding that
10	chemical source would not increase the risk
11	to the security of any chemical source, the
12	Secretary may make the record available to
13	the public under section 552 of title 5,
14	United States Code.
15	(ii) Notice to gao.—If the Secretary
16	does not allow a record to be made available
17	to the public under this subsection, the Sec-
18	retary shall submit to the Comptroller Gen-
19	eral of the United States, for inclusion and
20	evaluation in the reports under section 12,
21	a detailed statement—
22	(I) identifying the chemical
23	source;
24	(II) describing the record;

1	(III) explaining the basis for the
2	Secretary's determination; and
3	(IV) describing any security
4	measures being implemented by the
5	$chemical\ source.$
6	(2) Certification of compliance.—When the
7	Secretary determines that a chemical source is in
8	compliance with the requirements of this Act, the Sec-
9	retary shall issue a certificate of approval that con-
10	tains the following statement: " (chemical
11	source name) is in compliance with the
12	Chemical Facility Anti-Terrorism Act of 2006.".
13	(3) Report to congress.—Not less frequently
14	than once each year, the Secretary shall submit to
15	Congress a public report on the performance of chem-
16	ical sources under the Act, in the aggregate, including
17	a description of common problems, solutions, and in-
18	dustry best practices.
19	(c) Development of Protocols.—
20	(1) In general.—The Secretary, in consultation
21	with the Director of the Office of Management and
22	Budget and appropriate Federal law enforcement and
23	intelligence officials and in a manner consistent with
24	existing protections for sensitive or classified informa-
25	tion, shall, by regulation, establish confidentiality

1	protocols for maintenance and use of records con-
2	taining protected information.
3	(2) Requirements for protocols.—The pro-
4	tocols established under paragraph (1) shall ensure, to
5	the maximum extent practicable, that—
6	(A) the records shall be maintained in a se-
7	cure location; and
8	(B) access to records shall be limited—
9	(i) as may be necessary to—
10	(I) enable enforcement of this Act;
11	or
12	(II) address an imminent and
13	substantial threat to security, health,
14	safety, or the environment;
15	(ii) to State or local law enforcement
16	officials, first responders, or other State or
17	local government officials granted access to
18	records for the purpose of carrying out this
19	Act, including providing such officials and
20	first responders with information on the ex-
21	tent to which security of chemical sources in
22	the State or local area is being achieved;
23	and
24	(iii) to other persons granted access for
25	the purpose of carrying out this Act.

1	(3) Other procedures in protocols.—The
2	protocols established under paragraph (1) shall also—
3	(A) provide for the labeling of any record
4	containing protected information to enable the
5	sensitive information in such record to be traced
6	back to the specific document from which the in-
7	formation was derived;
8	(B) accommodate the making of disclosures
9	under sections 2302(b)(8) and 7211 of title 5,
10	United States Code, and provide guidance to em-
11	ployees as to how to make such disclosures with-
12	out compromising security;
13	(C) include procedures applicable to a re-
14	quest under section 552 of title 5, United States
15	Code, requiring that any portion of a record that
16	reasonably may be separated shall be provided to
17	a person requesting the record after redaction of
18	any portion that is exempt from disclosure; and
19	(D) establish procedures by which a record
20	containing protected information may become
21	subject to the requirements regarding public dis-
22	closure under section 552 of title 5, United
23	States Code, when, because of changed cir-
24	cumstances or the passage of time, disclosure of

the record would not be detrimental to the security of a chemical source.

(d) Process for Reporting Problems.—

- (1) ESTABLISHMENT OF A REPORTING PROC-ESS.—The Secretary shall establish, and provide information to the public regarding, a process by which any person may submit a report to the Secretary regarding problems, deficiencies, or vulnerabilities at a chemical source.
- (2) Confidential the identity of a person who submits a report under paragraph (1) and any such report shall be treated as a record containing protected information to the extent that it does not consist of publicly available information.
- (3) ACKNOWLEDGMENT OF RECEIPT.—If a report submitted under paragraph (1) identifies the person making the report, the Secretary shall respond promptly to such person and acknowledge receipt of the report.
- (4) STEPS TO ADDRESS PROBLEMS.—The Secretary shall review and consider the information provided in any report submitted under paragraph (1) and shall take appropriate steps under this Act to address any problems or deficiencies identified.

1	(5) Retaliation prohibited.—No employer
2	may discharge any employee or otherwise discrimi-
3	nate against any employee with respect to the com-
4	pensation to, or terms, conditions, or privileges of the
5	employment of, such employee because the employee
6	(or a person acting pursuant to a request of the em-
7	ployee) made a report under paragraph (1).
8	(6) GAO REPORTING.—The Comptroller General
9	of the United States shall, in the reports under section
10	12—
11	(A) describe the number and type of prob-
12	lems, deficiencies, and vulnerabilities reported on
13	under this subsection; and
14	(B) evaluate the Secretary's efforts in ad-
15	dressing such problems, deficiencies, and
16	vulnerabilities.
17	(e) Protected Disclosures.—Nothing in this Act
18	shall be construed to limit the right of an individual to
19	make any disclosure—
20	(1) protected or authorized under section
21	2302(b)(8) or 7211 of title 5, United States Code;
22	(2) protected under any other Federal or State
23	law that shields the disclosing individual against re-
24	taliation or discrimination for having made the dis-
25	closure in the public interest; or

1	(3) to the Special Counsel, the inspector general
2	of an agency, or any other employee designated by the
3	head of an agency to receive similar disclosures.
4	(f) Materials Not Held by Agencies.—Nothing in
5	this Act shall be construed to limit the rights or obligations
6	of any chemical source, any entity that is not a Federal,
7	State, or local government agency in possession of a record
8	containing protected information, or any individual, with
9	respect to the withholding or disclosure of any information
10	or record held by the chemical source, entity, or individual,
11	regardless of whether or not the Department has received
12	or possesses similar or identical information or a similar
13	or identical record.
14	(g) Disclosure of Independently Furnished In-
15	FORMATION.—
16	(1) In general.—Nothing in this Act shall be
17	construed to affect the handling, treatment, or disclo-
18	sure of a record or information obtained from a chem-
19	ical source under any other law.
20	(2) Other authority.—Nothing in this Act
21	shall be construed to affect any authority or obliga-
22	tion of an agency to disclose any record that the agen-
23	cy receives independently of a record that is exempt
24	under this section from the public disclosure require-

ments under section 552 of title 5, United States

- Code, regardless of whether or not the Department has
 an identical or similar record that is so exempt.
 (h) OTHER OBLIGATIONS UNAFFECTED.—
 - (1) In General.—Nothing in this section affects any obligation of the owner or operator of a chemical source to submit or make available information to a Federal, State, or local government agency under, or otherwise to comply with, any other law.
- 9 (2) No use of information to gain govern-10 MENTAL BENEFIT.—The owner or operator of a chem-11 ical source may not use any record containing pro-12 tected information to satisfy any legal requirement or 13 obligation other than a requirement under this Act or 14 to obtain any grant, permit, contract, benefit (includ-15 ing agency forbearance, loans, or deduction or modi-16 fications of agency penalties or rulings), or other gov-17 ernmental approval.
- 18 (i) AVAILABILITY OF INFORMATION TO CONGRESS.—
 19 Nothing in this Act shall be construed to authorize informa20 tion to be withheld from Congress.
- 21 (j) Penalties for Unauthorized Disclosure.— 22 Any officer or employee of a Federal, State, or local govern-23 ment agency who, in a manner or to an extent not author-24 ized by law, knowingly discloses any record containing pro-

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1	(1) be imprisoned not more than 1 year, fined
2	under chapter 227 of title 18, United States Code, or
3	both; and

- 4 (2) if an officer or employee of the Government, 5 be removed from Federal office or employment.
- 6 (k) Public Availability of Information in Re-
- 7 PORTS.—The Government Accountability Office shall not
- 8 make any protected information available to the public in
- 9 any report under section 12, except as provided under sub-
- 10 section (b)(1) of this section.

11 SEC. 10. STATE AND OTHER LAWS.

- 12 (a) In General.—Nothing in this Act shall preclude
- 13 or deny any right of any State or political subdivision
- 14 thereof to adopt or enforce any regulation, requirement, or
- 15 standard of performance respecting chemical facility secu-
- 16 rity that is more stringent than a regulation, requirement,
- 17 or standard of performance in effect under this Act, or shall
- 18 otherwise impair any right or jurisdiction of the States
- 19 with respect to chemical facilities within such States unless
- 20 there is an actual conflict between a provision of this Act
- 21 and the law of the State.
- 22 (b) Other Requirements.—Nothing in this Act
- 23 shall preclude or deny the right of any State or political
- 24 subdivision thereof to adopt or enforce any regulation, re-
- 25 quirement, or standard of performance, including air or

1	water pollution requirements, that are directed at problems
2	other than reducing damage from terrorist attacks.
3	SEC. 11. CHEMICAL SECURITY REPORTING.
4	Not later than 6 months after the date of enactment
5	of this Act, the Secretary shall submit to the Committee on
6	Homeland Security and Governmental Affairs of the Senate
7	and the Committee on Homeland Security and the Com-
8	mittee on Energy and Commerce of the House of Represent-
9	atives an update of the national strategy for the chemical
10	sector required to be submitted by the Secretary to the Com-
11	mittee on Appropriations of the Senate and the Committee
12	on Appropriations of the House of Representatives by Feb-
13	ruary 10, 2006.
14	SEC. 12. REVIEW BY THE GOVERNMENT ACCOUNTABILITY
15	OFFICE.
16	(a) Accessibility.—The Secretary shall provide ac-
17	cess to the Government Accountability Office of any docu-
18	ment or information required to be submitted to, generated
19	by, or otherwise in the possession of the Department under
20	this Act.
21	(b) Review and Reports.—
22	(1) In general.—Not later than January 1 of
23	the first year following the calendar year in which the
24	regulations are promulgated under section $4(a)(1)$,
25	and on January 1 of each year thereafter, the Govern-

1	ment Accountability Office shall submit a report de-
2	scribed under paragraph (2) to—
3	(A) the Committee on Homeland Security
4	and Governmental Affairs of the Senate; and
5	(B) the Committee on Homeland Security of
6	the House of Representatives and the Committee
7	on Energy and Commerce of the House of Rep-
8	resentatives.
9	(2) Contents.—Each report submitted under
10	paragraph (1) shall include—
11	(A) a review of site security plans, vulner-
12	ability assessments, and emergency response
13	plans under this Act; and
14	(B) a determination of whether such plans
15	and assessments are in compliance with this Act.
16	SEC. 13. JUDICIAL ACTIONS.
17	(a) Regulations.—Not later than 60 days after the
18	date of promulgation of a regulation under this Act, any
19	person may file a petition for judicial review relating to
20	the regulation with the United States Court of Appeals for
21	the District of Columbia.
22	(b) Orders.—
23	(1) In general.—Except as provided in section
24	7(b), not later than 60 days after the date of a final
25	agency action under this Act, the owner or operator

1	of a chemical source affected by such action may file
2	a petition for judicial review of the action or order
3	with the United States district court for the district
4	in which—
5	(A) the chemical source is located; or
6	(B) the owner or operator of the chemical
7	source has a principal place of business.
8	(2) Limitation of parties.—The parties in
9	any civil action commenced under paragraph (1)
10	shall be limited to—
11	(A) the owner or operator filing the peti-
12	tion; and
13	(B) the Secretary.
14	(c) Exclusivity of Remedies.—Except as provided
15	in section 7(b) and subsections (a) and (b) of this section,
16	no final agency action by the Secretary (including regula-
17	tions) under this Act shall be subject to judicial review
18	under chapter 7 of title 5, United States Code.
19	(d) Standard of Review.—On the filing of a peti-
20	tion under subsection (a) or (b), the court shall review the
21	regulation or other final action or order that is the subject
22	of the petition in accordance with chapter 7 of title 5,
23	United States Code.
24	(e) Private Actions.—Nothing in this Act confers on
25	any private person a right of action against an owner or

1	operator of a chemical source to enforce any provision of
2	$this\ Act.$
3	SEC. 14. AMMONIUM NITRATE.
4	(a) Short Title.—This section may be cited as the
5	"Secure Handling of Ammonium Nitrate Act of 2006".
6	(b) FINDINGS.—Congress finds that—
7	(1) ammonium nitrate is an important fertilizer
8	used to produce a reliable and affordable food supply
9	for the United States and the world;
10	(2) in the wrong hands, ammonium nitrate may
11	be used for illegal activities;
12	(3) the production, importation, storage, sale,
13	and distribution of ammonium nitrate affects inter-
14	state and intrastate commerce; and
15	(4) it is necessary to regulate the production,
16	storage, sale, and distribution of ammonium nitrate.
17	(c) Definitions.—In this section:
18	(1) Ammonium nitrate.—The term "ammo-
19	nium nitrate" means solid ammonium nitrate that is
20	chiefly the ammonium salt of nitric acid and con-
21	tains not less than 33 percent nitrogen by weight.
22	(2) Facility.—The term "facility" means any
23	site where ammonium nitrate is produced or sold.
24	(3) Handle.—The term "handle" means to
25	produce or sell ammonium nitrate

1	(4) Handler.—The term "handler" means any
2	person that produces or sells ammonium nitrate.
3	(5) Purchaser.—The term "purchaser" means
4	any person who buys or takes ownership of ammo-
5	nium nitrate.
6	(d) Regulation of Handling and Purchase of
7	Ammonium Nitrate.—
8	(1) In General.—The Secretary shall regulate
9	the handling and purchase of ammonium nitrate to
10	prevent the misappropriation or use of ammonium
11	nitrate in violation of law.
12	(2) Regulations.—The Secretary shall promul-
13	gate regulations that require—
14	(A) handlers—
15	(i) to register facilities;
16	(ii) to sell or distribute ammonium ni-
17	trate only to handlers and purchasers reg-
18	istered under this section; and
19	(iii) to maintain records of sale or dis-
20	tribution that include the name, address,
21	telephone number, and registration number
22	of the immediate subsequent purchaser of
23	ammonium nitrate; and
24	(B) purchasers to be registered.

1	(3) Use of previously submitted informa-
2	TION.—Before requiring a facility or handler to sub-
3	mit additional information for registration under this
4	subsection, the Secretary shall—
5	(A) request from the Attorney General, and
6	the Attorney General shall provide, any informa-
7	tion previously submitted to the Attorney Gen-
8	eral by the facility or handler under section 843
9	of title 18, United States Code; and
10	(B) at the election of the facility or han-
11	dler—
12	(i) use the license issued under that
13	section instead of requiring additional in-
14	formation for registration under this sub-
15	section; and
16	(ii) consider the license to fully comply
17	with the requirement for registration under
18	$this\ subsection.$
19	(4) Consultation.—In promulgating regula-
20	tions under this subsection, the Secretary shall consult
21	with the Secretary to Agriculture to ensure that the
22	access of agricultural producers to ammonium nitrate
23	is not unduly burdened.
24	(5) Protection of information.—Notwith-
25	standing any other provision of this Act registration

1	information under this section shall be treated as pro-					
2	tected information under this Act.					
3	(e) Enforcement.—The Secretary may promulgate					
4	regulations that establish a process for periodic monitoring					
5	or auditing of handler records pertaining to the sale or					
6	transfer of ownership of ammonium nitrate to determine					
7	compliance with the requirements established under this sec-					
8	tion.					
9	(f) Administrative Provisions.—					
10	(1) Cooperative agreements.—The Sec-					
11	retary—					
12	(A) may enter into a cooperative agreement					
13	with the Secretary of Agriculture, or the head of					
14	any State department of agriculture or its des-					
15	ignee involved in agricultural regulation, in con-					
16	sultation with the State agency responsible for					
17	homeland security, to carry out this section; and					
18	(B) wherever possible, should seek to use co-					
19	operation of State agricultural entities or their					
20	designees that oversee handler operations when					
21	seeking cooperative agreements to implement the					
22	registration and enforcement provisions of this					
23	section.					
24	(2) Delegation.—					

1	(A) In General.—The Secretary may dele-					
2	gate to a State the authority to assist the Sec-					
3	retary in the administration and enforcement of					
4	this section.					
5	(B) Delegation required.—On the re-					
6	quest of the Governor of a State, the Secretary					
7	shall delegate to the State the authority to carry					
8	out actions under subsection (d) or (e), on a de-					
9	termination by the Secretary that the State is					
10	capable of satisfactorily carrying out that sub-					
11	section.					
12	(C) Funding.—If the Secretary enters into					
13	an agreement with a State under this subsection					
14	to delegate functions to the State, the Secretary					
15	shall provide to the State adequate funds to en-					
16	able the State to carry out the functions.					
17	(g) Civil Liability.—					
18	(1) Unlawful acts.—It is unlawful for any					
19	person to—					
20	(A) fail to perform any duty required by					
21	this section;					
22	(B) violate the terms of registration under					
23	this section;					

1	(C) fail to keep any record, make any re-
2	port, or allow any inspection required by this
3	section; or
4	(D) violate any sale or distribution order
5	issued under this section.
6	(2) Penalties.—
7	(A) In general.—A person that violates
8	this section may be assessed a civil penalty by
9	the Secretary of not more than \$50,000 for each
10	violation.
11	(B) Notice and opportunity for a
12	HEARING.—No civil penalty shall be assessed
13	under this subsection unless the person charged
14	has been given notice and opportunity for a
15	hearing on the charge in the county, parish, or
16	incorporated city of residence of the person
17	charged.
18	(3) Jurisdiction over actions for civil dam-
19	AGES.—The district courts of the United States shall
20	have exclusive jurisdiction over any action for civil
21	damages against a handler for any harm or damage
22	that is alleged to have resulted from the use of ammo-
23	nium nitrate in violation of law that occurred on or

 $after\ the\ date\ of\ enactment\ of\ this\ Act.$

1 SEC. 15. AUTHORIZATION OF APPROPRIATIONS.

- 2 There are authorized to be appropriated such sums as
- $3\ \ are\ necessary\ to\ carry\ out\ this\ Act.$

Calendar No. 495

109TH CONGRESS S. 2145

A BILL

To enhance security and protect against terrorist attacks at chemical facilities.

June 26, 2006

Reported with an amendment