112TH CONGRESS 1ST SESSION

H. R. 3562

To amend the Federal Water Pollution Control Act with respect to the use of dispersants, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

DECEMBER 5, 2011

Mr. Nadler (for himself and Mr. Bishop of New York) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To amend the Federal Water Pollution Control Act with respect to the use of dispersants, and for other purposes.

- 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 "Ban Toxic Dispersants
- 5 Act of 2011".
- 6 SEC. 2. NATIONAL CONTINGENCY PLAN.
- 7 (a) CONTENTS.—Section 311(d)(2)(G) of the Federal
- 8 Water Pollution Control Act (33 U.S.C. 1321(d)(2)(G))

- 1 is amended by striking the period at the end and inserting
- 2 the following: ", except that a dispersant, other chemical,
- 3 or other spill mitigating device or substance that is not
- 4 included on the schedule may be used in carrying out the
- 5 Plan only if the dispersant, other chemical, or other spill
- 6 mitigating device or substance is proposed to be included
- 7 on the schedule.".
- 8 (b) Schedule for Use of Dispersants, Other
- 9 CHEMICALS, AND OTHER SPILL MITIGATING DEVICES
- 10 AND SUBSTANCES.—Section 311(d) of the Federal Water
- 11 Pollution Control Act (33 U.S.C. 1321(d)) is amended by
- 12 adding at the end the following:
- 13 "(5) Schedule for use of dispersants,
- 14 OTHER CHEMICALS, AND OTHER SPILL MITIGATING
- 15 DEVICES AND SUBSTANCES.—
- 16 "(A) RULEMAKING.—Not later than 2
- 17 years after the date of enactment of this para-
- graph, the President, acting through the Ad-
- ministrator, after providing notice and an op-
- 20 portunity for public comment, shall issue a re-
- vised regulation for the development of the
- schedule for the use of dispersants, other
- chemicals, and other spill mitigating devices
- and substances developed under paragraph
- 25 (2)(G) in a manner that is consistent with the

1	requirements of this paragraph, and shall mod-
2	ify the existing schedule to take into account
3	the requirements of the revised regulation.
4	"(B) Schedule listing require-
5	MENTS.—In issuing the regulation under sub-
6	paragraph (A), the Administrator shall—
7	"(i) with respect to dispersants, other
8	chemicals, and other spill mitigating sub-
9	stances included or proposed to be included
10	on the schedule under paragraph (2)(G)—
11	"(I) establish minimum toxicity
12	and efficacy testing criteria, taking
13	into account the results of the study
14	carried out under subparagraph (E);
15	"(II) provide for testing or other
16	verification (independent from the in-
17	formation provided by an applicant
18	seeking the inclusion of such dispers-
19	ant, chemical, or substance on the
20	schedule) related to the toxicity and
21	effectiveness of such dispersant, chem-
22	ical, or substance;
23	"(III) establish protocols for the
24	application of any such dispersant,
25	chemical, or substance, including—

1	"(aa) application conditions;
2	"(bb) the quantity thresh-
3	olds for which approval by the
4	Administrator is required;
5	"(ce) the criteria to be used
6	to develop the appropriate max-
7	imum quantity of any such dis-
8	persant, chemical, or substance
9	that the Administrator deter-
10	mines may be used, both on a
11	daily and cumulative basis; and
12	"(dd) a ranking, by geo-
13	graphic area, of any such dis-
14	persant, chemical, or substance
15	based on a combination of its ef-
16	fectiveness for each type of oil
17	and its level of toxicity;
18	"(IV) establish a requirement
19	that the volume of oil or hazardous
20	substance discharged, and the volume
21	and location of any such dispersant,
22	chemical, or substance used, be meas-
23	ured and made publicly available on a
24	daily basis, including on the Internet;

1	"(V) require the public disclosure
2	of all ingredients, including the chem-
3	ical and common name of such ingre-
4	dients, contained in any such dispers-
5	ant, chemical, or substance prior to
6	the use of such dispersant, chemical,
7	or substance; and
8	"(VI) in addition to existing au-
9	thority, expressly provide a mecha-
10	nism for the delisting of any such dis-
11	persant, chemical, or substance that
12	the Administrator determines poses a
13	significant risk or impact to human
14	health, water quality, the environ-
15	ment, or any other factor the Admin-
16	istrator determines appropriate; and
17	"(ii) with respect to other spill miti-
18	gating devices included or proposed to be
19	included on the schedule under paragraph
20	(2)(G)—
21	"(I) require the manufacturer of
22	such device to carry out a study of the
23	risks and effectiveness of the device
24	according to guidelines developed and
25	published by the Administrator; and

"(II) in addition to existing au-1 2 thority, expressly provide a mecha-3 nism for the delisting of any such de-4 vice based on any information made 5 available to the Administrator that 6 demonstrates that such device poses a 7 significant risk or impact to human 8 health, water quality, the environ-9 ment, or any other factor the Admin-10 istrator determines appropriate.

"(C) MINIMUM TOXICITY CRITERIA.—In establishing minimum toxicity criteria under subparagraph (B)(i)(I), the Administrator, as appropriate, shall comply with the requirements of section 121(d) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9621(d)).

"(D) DELISTING.—In carrying out subparagraphs (B)(i)(VI) and (B)(ii)(II), the Administrator, after posting a notice in the Federal Register and providing an opportunity for public comment, shall initiate a formal review of the potential risks and impacts associated with a dispersant, chemical, substance, or de-

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1	vice prior to delisting the dispersant, chemical,
2	substance, or device.
3	"(E) Study.—
4	"(i) In general.—Not later than 3
5	months after the date of enactment of this
6	paragraph, the Administrator, in coordina-
7	tion with the Agency for Toxic Substances
8	and Disease Registry, shall initiate a study
9	of the potential risks and impacts to
10	human health, water quality, the environ-
11	ment, or any other factor the Adminis-
12	trator determines appropriate, including
13	acute and chronic risks, from the use of
14	dispersants, other chemicals, and other
15	spill mitigating substances, if any, that
16	may be used to carry out the National
17	Contingency Plan, including an assessment
18	of such risks and impacts—
19	"(I) on a representative sample
20	of biota and types of oil from loca-
21	tions where such dispersants, chemi-
22	cals, or substances may potentially be
23	used;
24	"(II) on human health, including
25	factors relating to—

1	"(aa) individuals most likely
2	to be exposed to such disper-
3	sants, chemicals, or substances;
4	and
5	"(bb) the pathways of expo-
6	sure to such dispersants, chemi-
7	cals, or substances, including di-
8	rect contract, ingestion, and in-
9	halation;
10	"(III) that result from any by-
11	products created from the use of such
12	dispersants, chemicals, or substances.
13	"(ii) Information from manufac-
14	TURERS.—
15	"(I) In general.—In conjunc-
16	tion with the study authorized by
17	clause (i), the Administrator shall de-
18	termine the requirements for manu-
19	facturers of dispersants, chemicals, or
20	substances to evaluate the potential
21	risks and impacts to human health,
22	water quality, the environment, or any
23	other factor the Administrator deter-
24	mines appropriate, including acute
25	and chronic risks, associated with the

1	use of the dispersants, chemicals, or
2	substances and any byproducts gen-
3	erated by such use and to provide the
4	details of such evaluation as a condi-
5	tion for listing on the schedule, or ap-
6	proving for use under this section, ac-
7	cording to guidelines developed and
8	published by the Administrator.
9	"(II) MINIMUM REQUIREMENTS
10	FOR EVALUATION.—In carrying out
11	this clause, the Administrator shall re-
12	quire a manufacturer to include—
13	"(aa) information on the
14	types of oils for which and loca-
15	tions where such dispersants,
16	chemicals, or substances may po-
17	tentially be used; and
18	"(bb) if appropriate, an as-
19	sessment of the impacts from
20	subsea use of the dispersant,
21	chemical, or substance, including
22	the potential long term effects of
23	such use on water quality and
24	the environment.
25	"(F) Periodic revisions.—

1	"(i) In General.—Not later than 5
2	years after the date of the issuance of the
3	regulation under this paragraph, and on an
4	ongoing basis thereafter (and at least once
5	every 5 years), the Administrator shall re-
6	view the schedule for the use of disper-
7	sants, other chemicals, and other spill miti-
8	gating devices and substances that may be
9	used to carry out the National Contingency
10	Plan and update or revise the schedule, as
11	necessary, to ensure the protection of
12	human health, water quality, the environ-
13	ment, and any other factor the Adminis-
14	trator determines appropriate.
15	"(ii) Effectiveness.—The Adminis-
16	trator shall ensure, to the maximum extent
17	practicable, that each update or revision to
18	the schedule increases the minimum effec-
19	tiveness necessary for listing a dispersant,
20	other chemical, or other spill mitigating de-
21	vice or substance on the schedule.
22	"(G) APPROVAL OF USE AND APPLICATION
23	OF DISPERSANTS.—
24	"(i) IN GENERAL.—In issuing the reg-
25	ulation under subparagraph (A), the Ad-

1	ministrator shall require the approval of
2	the Federal On-Scene Coordinator, in co-
3	ordination with the Administrator, for all
4	uses of a dispersant, other chemical, or
5	other spill mitigating substance in any re-
6	moval action, including—
7	"(I) any such dispersant, chem-
8	ical, or substance that is included on
9	the schedule developed pursuant to
10	this subsection; and
11	"(II) any dispersant, chemical, or
12	other substance that is included as
13	part an approved area contingency
14	plan or response plan developed under
15	this section.
16	"(ii) Regulations.—Any provision
17	of section 300.910 of title 40, Code of
18	Federal Regulations, that is inconsistent
19	with this paragraph shall have no force or
20	effect.
21	"(6) Fees.—
22	"(A) GENERAL AUTHORITY AND FEES.—
23	Subject to subparagraph (B), the Administrator
24	shall establish a schedule of fees to be collected
25	from the manufacturer of a dispersant, chem-

1	ical, or spill mitigating substance or device to
2	offset the costs of the Administrator associated
3	with evaluating the use of the dispersant, chem-
4	ical, substance, or device in accordance with
5	this subsection and listing the dispersant, chem-
6	ical, substance, or device on the schedule under
7	paragraph (2)(G).
8	"(B) Limitation on collection.—No
9	fee may be collected under this subsection un-
10	less the expenditure of the fee to pay the costs
11	of activities and services for which the fee is im-
12	posed is provided for in advance in an appro-
13	priations Act.
14	"(C) FEES CREDITED AS OFFSETTING
15	COLLECTIONS.—
16	"(i) In General.—Notwithstanding
17	section 3302 of title 31, United States
18	Code, any fee authorized to be collected
19	under this paragraph shall—
20	"(I) be credited as offsetting col-
21	lections to the account that finances
22	the activities and services for which
23	the fee is imposed;
24	"(II) be available for expenditure
25	only to pay the costs of activities and

1	services for which the fee is imposed,
2	including all costs associated with col-
3	lecting such fees; and
4	"(III) remain available until ex-
5	pended.
6	"(ii) Continuing appropriations.—
7	The Administrator may continue to assess,
8	collect, and spend fees established under
9	this section during any period in which the
10	funding for the Environmental Protection
11	Agency is provided under an Act providing
12	continuing appropriations in lieu of the
13	Administration's regular appropriations.
14	"(iii) Adjustments.—The Adminis-
15	trator shall adjust the fees established by
16	subparagraph (A) periodically to ensure
17	that each of the fees required by subpara-
18	graph (A) is reasonably related to the Ad-
19	ministrator's costs, as determined by the
20	Administrator, of performing the activity
21	for which the fee is imposed.".
22	SEC. 3. TEMPORARY MORATORIUM ON APPROVAL OF USE
23	OF DISPERSANTS.
24	(a) In General.—Subject to subsection (b), the Ad-
25	ministrator of the Environmental Protection Agency may

- 1 not approve the use of a dispersant under section 311(d)
- 2 of the Federal Water Pollution Control Act of 1990 (33
- 3 U.S.C. 1321(d)), and shall withdraw any approval of such
- 4 use made before the date of enactment of this Act, until
- 5 the date on which the rulemaking and study required by
- 6 subparagraphs (A) and (E) of section 311(d)(5) of such
- 7 Act (as added by this Act) are complete.
- 8 (b) Conditional Approval.—
- 9 (1) In general.—The Administrator may ap-
- prove the use of a dispersant under section 311(d)
- of such Act (33 U.S.C. 1321(d)) that is included or
- proposed to be included on the schedule under sec-
- 13 tion 311(d)(2)(G) of such Act (33 U.S.C.
- 14 1321(d)(2)(G)) for the period of time before the
- date on which the rulemaking and study required by
- subparagraphs (A) and (E) of section 311(d)(5) of
- such Act (as added by this Act) are complete if the
- Administrator determines that such use will not
- 19 have a negative impact on human health, water
- quality, the environment, or any other factor the Ad-
- 21 ministrator determines appropriate.
- 22 (2) Sunset.—An approval issued under para-
- graph (1) shall cease to be effective after the last
- day of the 2-year period beginning on the date of en-
- actment of this Act.

- 1 (c) Information.—In approving the use of a dis-
- 2 persant under subsection (b), the Administrator may re-
- 3 quire the manufacturer of the dispersant to provide such
- 4 information as the Administrator determines necessary to

5 satisfy the requirements of that subsection.

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