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6	MODERNIZING THE SUPERFUND CLEANUP PROGRAM
7	THURSDAY, JANUARY 18, 2018
8	House of Representatives
9	Subcommittee on Environment
10	Committee on Energy and Commerce
11	Washington, D.C.
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15	The subcommittee met, pursuant to call, at 10:15 a.m., in
16	Room 2322 Rayburn House Office Building, Hon. John Shimkus
17	[chairman of the subcommittee] presiding.
18	Members present: Representatives Shimkus, McKinley, Barton,
19	Blackburn, Harper, Olson, Johnson, Flores, Hudson, Walberg,
20	Carter, Tonko, Ruiz, Green, DeGette, McNerney, Cardenas, Dingell,
21	and Pallone (ex officio).
22	Staff present: Allie Bury, Legislative Clerk,
23	Energy/Environment; Jordan Haverly, Policy Coordinator,
24	Environment; A.T. Johnston, Senior Policy Advisor, Energy; Mary

Martin, Deputy Chief Counsel, Energy & Environment; Katie
McKeogh, Press Assistant; Tina Richards, Counsel, Environment;
Dan Schneider, Press Secretary; Jennifer Sherman, Press
Secretary; Andy Zach, Senior Professional Staff Member,
Environment; Jeff Carroll, Minority Staff Director; Jacqueline
Cohen, Minority Chief Environment Counsel; Jean Fruci, Minority
Energy and Environment Policy Advisor; Evan Gilbert, Minority
Press Assistant; Tiffany Guarascio, Minority Deputy Staff
Director and Chief Health Advisor; Rick Kessler, Minority Senior
Advisor and Staff Director, Energy and Environment; Alexander
Ratner, Minority Policy Analyst; Tuley Wright, Minority Energy
and Environment Policy Advisor; C.J. Young, Minority Press
Secretary; and Catherine Zander, Minority Environment Fellow.

Mr. Shimkus. The subcommittee will now come to order.

Thank you for closing the door. The chair recognizes himself for five minutes.

Today, we continue the subcommittee's oversight of the Superfund cleanup program and we initiate a discussion with the EPA and other stakeholders about ways to modernize the program to make sure that the Superfund sites around the country are getting cleaned up and returned to productive use in the most efficient and effective manner.

The Comprehensive Environmental Response, Compensation, and Liability Act, commonly referred to as CERCLA, also known as "Superfund" was signed into law on December 11th, 1980.

The National Priorities List came into existence in 1983 and it is the prioritization of sites with known releases or threatened released of hazardous substances throughout the United States.

As of November 2017 there were over 1,300 sites on the National Priorities List and many of the sites have been on the list for more than 20 years.

The process of evaluating contamination at the site and determining the appropriate remedy can take years or even decades, which delays the cleanup of the site and prevents the area from being returned to productive use, which is why today's hearing is so important.

We applaud Administrator Pruitt for making Superfund cleanup a priority because he correctly noted that cleanups take too long to start and too long to complete.

To improve the efficiency and efficacy of the Superfund program, EPA developed an extensive list of recommendations to restructure the cleanup process and make sure that responsible parties and other stakeholders are fully engaged in the process.

I would like to welcome Mr. Breen, the principal deputy assistant administrator for the Office of Land and Emergency Management, who will hopefully be able to share with us information about the efforts undertaken by the agency to expedite cleanups and reinvigorate redevelopment.

We hope that today will be a start of a productive dialogue about the Superfund cleanup program and how we can all work together to make sure that the program results in timely and efficient cleanups.

When CERCLA was enacted, very few states had their own cleanup programs, whereas today all states have robust and successful programs. We need to assess whether states should have a more significant role in CERCLA cleanups and whether there are cleanups that are best handled entirely by the states.

Furthermore, there is a lot of process involved in CERCLA cleanups. We need to take a serious look at whether the process is working or whether it encourages or impedes cleanups.

To help us with this analysis, we welcome our second panel.

We welcome back Mr. Cobb from the state of Alabama, who is here
on behalf of a good friend of the subcommittee, ASTSWMO.

Mr. Cobb is the head of the Land Division in Alabama and will hopefully talk to us about how far states have come with developing cleanup programs and whether the current role for states in CERCLA cleanups is appropriate.

We also welcome Mr. Porter, who is former head of the EPA's Office of Solid Waste and Emergency Response. Mr. Porter has been in the trenches at EPA with respect to CERCLA cleanups and hopefully he can share with us his ideas and suggestions for making the program work better.

We also have with us today Jim McKenna, who comes from us from Governor Brown's office in Oregon, who I personally met on my trip to that Superfund site with our colleague a couple months ago.

Mr. McKenna has over 30 years of experience working with the Superfund cleanup program and we welcome his suggestions for modernizing the program both in the state and responsible party perspective.

And last but not least, we will hear from Katherine Probst, who truthfully wrote a detailed report on how to improve the Superfund program, and Ms. Mans, who is part of the Community Advisory Group for the Passaic River -- I should know that --

110	Superfund site in New Jersey, which was listed on the National
111	Priorities List in 1984. So, hopefully, she will have some
112	productive suggestions for us how to make the program work better
113	So we welcome everyone. Is Mr. Carter Mr. Carter, do you
114	want to take my last minute to do your introduction?
115	[The prepared statement of Mr. Shimkus follows:]
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121 Mr. Carter. Thank you, Mr. Chairman. 122 I just wanted to recognize that you've already mentioned Dr. Porter -- Dr. Winston Porter, who is here. He happens to reside 123 124 in my district and I appreciate him being here very much. 125 He's very familiar with the four Superfund sites that we have 126 in our district and we appreciate that. As you mentioned, Mr. 127 Chairman, he was the EPA's assistant administrator with national 128 responsibility for the Superfund program. We are very pleased 129 to have him here and appreciate his expertise and him sharing it 130 with us. 131 Thank you, Mr. Chairman. I yield back. 132 Mr. Shimkus. The gentleman yields back to me and I yield 133 back my time. The chair now recognizes the ranking member of the 134 135 subcommittee, Mr. Tonko from New York, for five minutes. 136 Thank you, Mr. Chair, and thank you for holding Mr. Tonko. 137 this hearing on modernizing EPA's Superfund program. 138 And thank you, Mr. Breen for being here. Appreciate you 139 being here. However, I am disappointed that Albert Kelly, who 140 led the Superfund task force, is not with us. 141 It is critical that we hear from the agency's political 142 leadership on this and other important issues. In 1980, Congress 143 passed the Comprehensive Environmental Response Compensation and 144 Liability Act, which is more commonly known as Superfund.

145 Superfund is critical to protecting Americans' health and 146 the environment. It is estimated that over 50 million Americans 147 live within three miles of a Superfund site. Today, there are over 1,300 sites listed on the National 148 149 Priorities List. These represent many of the most contaminated 150 sites in our country. There is no question that remediation of 151 these sites is complex. 152 There are many reasons why cleanups are slow and often 153 delayed, and I believe many members would be interested in 154 examining what changes are needed to the program to ensure that 155 it operates more effectively, moving forward. 156 But we cannot discount the importance of funding and the need 157 for robust engagement with stakeholders and the people that live 158 near these sites. 159 Administrator Pruitt has said remediating these sites is a 160 top priority. However, the president's fiscal year 2018 budget 161 request proposed a 30 percent cut to the program. 162 The EPA has also proposed eliminating financial support for 163 the Justice Department's Environment and Natural Resources 164 Division. EPA provides this office with 27 percent of its budget 165 which is used to support Superfund efforts. 166 Superfund has always been based on the principle of the 167 polluters pay. Responsible parties should foot the bill to clean

up contaminated sites, not our taxpayers. But it is critical that

EPA has the resources to hold responsible parties accountable as well as ensure remediation of "orphaned" sites.

Similarly, Superfund can only succeed with public buy-in.

Rushing to delete sites without engaging stakeholders or failing to alleviate their concerns that a site is not adequately remediated will undermine the integrity of the program as well as its ability to complete meaningful cleanups.

As we will hear this morning, Administrator Pruitt has taken actions related to Superfund. In July, the Superfund task force released its report with 42 recommendations and last month the EPA published a list of 21 sites targeted for immediate intense action.

I have questions and concerns about how these recommendations and priorities have been developed. These cases are yet additional data points in an unacceptable pattern of behavior.

This administration's aversion to transparency and public influence is well noted. In the case of the targeted list, the task force's own recommendation was not even closely followed. As far as I am aware, there was no method released publicly for determining site selection and it seems to me that sites where human exposure is not under control were not sufficiently prioritized.

It appears that many of these sites do not have much in common

with one another. According to the questions and answers document on EPA's website, they were at least partially chosen because they have upcoming critical milestones and intent is to have sites added and removed from this list, going forward.

I am not convinced that cycling sites that -- through a meaningless list and churning out press releases celebrating milestones are going to result in these sites being cleaned up more quickly.

So far, this list has only raised more questions and caused confusion with stakeholders. As always with Superfund, members will have questions about sites of great interest to them.

For the people of my district, that means the Hudson River. I am very concerned about the status of the site. EPA's draft second five-year review concluded that today the upper Hudson fails to meet the minimum standard for Superfund cleanup, protection of human health, and the environment. The draft review concluded that EPA expects the site to be protected at some point in the very distant future, 55 years or more, although that assumption seems tenuous.

The U.S. Fish & Wildlife Service, the National Oceanic and Atmospheric Administration, and New York State have all challenged EPA's time line for achieving the remediation goals and the adequacy of the cleanup.

The communities I represent have always -- have already

217 waited a lifetime to see this river and its rich heritage restored. 218 They should not have to wait another five or six decades as a best 219 case scenario. 220 The federal government has a responsibility to ensure that 221 the Hudson River is indeed protected. So I encourage EPA to 222 reevaluate the draft review. Finally, I want to emphasize the rolling back environmental 223 224 protections and reducing enforcement actions will ensure that we 225 continue to add sites to the National Priorities List in the 226 I hope we can consider Superfund's role in the context future. 227 of the agency's broader plan to protect human health and the 228 environment. 229 And with that, Mr. Chair, I yield back. Mr. Shimkus. The gentleman yields back his time. 230 231 chair waits for the chairman of the full committee, I would like 232 to turn to the ranking member of the full committee, Mr. Pallone, 233 for five minutes. 234 Thank you, Mr. Chairman, for calling this Mr. Pallone. 235 hearing on the Superfund program, which is a critical public 236 health program that's made an enormous difference in my state and 237 nationwide. 238 It is essential that this committee conduct oversight of the 239 controversial and, frankly, confounding implementation decisions 240 being made by President Trump, Administrator Pruitt, and the rest

of the political leadership at EPA.

In the past month, this administration has published not one but two new lists of Superfund sites with no public process and no clear explanation of how sites were chosen or will be impacted and neither of these lists focuses on the riskiest sites, calling into question this administration's commitment to cleaning up the most toxic sites poisoning communities around this country.

Unfortunately, we do not have anyone from EPA's political leadership here today to answer our questions and, Mr. Chairman, this administration has gone to extraordinary lengths to avoid transparency with the public and with Congress and I repeatedly raised these concerns with you and Chairman Walden and I have to raise them again today.

EPA did not send a single witness to testify before this committee until November. Last month, Administrator Pruitt appeared for the first time, a full 10 months after taking office, and at that hearing he pledged to provide witnesses for future hearings and to respond to our oversight request.

Well, over a month has passed since he appeared and we have received no additional responses to our oversight requests, and despite the promise of Albert Kelly testifying today, we are now told he had to back out because of unavoidable conflicts.

Now, strangely, these conflicts appeared very recently, despite EPA being apprised of this hearing some two months ago.

265 Mr. Chairman, I believe Mr. Kelly's unavoidable conflicts 266 have nothing to do with scheduling and everything to do with his 267 troubling financial ties. Mr. Kelly owes this committee and the public a thorough 268 269 explanation of his past misdeeds, an explanation that EPA's career 270 staff cannot provide. 271 Public office is a public trust and that's especially true 272 for the Superfund program -- billions of dollars moved to the 273 Superfund trust fund and the Superfund special accounts, money 274 that can mean the difference between a toxic environment and a 275 safe one for communities around the country. 276 And Mr. Kelly, who Administrator Pruitt pledged in charge 277 of these funds or placed, I should say, in charge of these funds, was just this past year banned for life from working in any 278 279 federally-insured bank or financial institution. He was banned 280 for life because of his unfitness to serve and his willful or 281 continuing disregard for the safety and soundness of the bank for 282 which he worked. 283 Is that really the type of person we should trust to run the 284 Superfund program? In September, I wrote to EPA to ask for an 285 explanation and, of course, like so many other inquiries made to

When we first learned that Mr. Kelly would skip this hearing, we urged you to postpone for good cause. Mr. Kelly appears to

this EPA there is been no response.

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289 be running the Superfund program singlehandedly and generating 290 no records. 291 He's the only one who can answer questions about the decision 292 This hearing should have been postponed until he he has made. 293 That didn't happen so now we should schedule was available. 294 another hearing and the committee should use all of its available 295 tools to ensure that Mr. Kelly appears. 296 All I am saying is that we must hold this administration 297 accountable but that's not happening with this Republican 298 Cleaning up toxic Superfund sites protects human 299 health and the environment. We must move past the press releases 300 to protect the Superfund program and all the essential laws that 301 the EPA implements. And I just hope in this new year I would hope we can move 302 303 forward together in our oversight efforts. 304 I just think this program is too important, Mr. Chairman. 305 The EPA is too important. We can't accept this administration's 306 lack of transparency and we can't accept the appointment of people 307 who do not deserve, in my opinion, the public's trust. 308 And I yield back, unless someone else wants some of my time. 309 But I don't think so. Thank you. 310 Mr. Shimkus. The gentleman yields back his time. 311 The chair is looking for the chairman, who has not arrived. 312 Anyone else -- majority?

313 The chair recognizes the gentlelady from Tennessee for five 314 minutes. 315 Mrs. Blackburn. Thank you. Thank you, Mr. Chairman. 316 I want to applaud the EPA's back to basics approach and 317 Administrator Pruitt's commitment to focus on the agency's core 318 mission. I think these are steps in the right direction and to 319 stay within the bounds of constitutional law and to cut 320 unnecessary bureaucracy. 321 And I will you, in Tennessee my constituents talk about the 322 work that's being done to cut regulation and bureaucracy. They 323 like these steps. 324 Now, in Tennessee there are 28 Superfund sites. Four are 325 on the National Priorities List and they are in my district. So this is something that we focus on. You need to clean up these 326 327 contaminated sites. There is no question about it and I will tell 328 you, I have questions about the amount of process and the foot 329 dragging that is involved in cleaning up these sites under CERCLA. 330 Bids for these sites should not be taking 15 or 20 years. 331 That would be commons sense. We know that process has to speed 332 up. 333 Administrator Pruitt has said a couple of things. Back last 334 June at an appropriations hearing he made a comment, "It's more 335 about decision making, leadership than management -- and 336 management than money." Excuse me, I got that quote wrong.

337 "It's more about decision making, leadership, and management than 338 money." 339 I agree with him on that. As I said, it ought not to take 340 15 or 20 years. At our oversight hearing in December he said, "Most of it is a lack of direction on how we should clean up." 341 342 So these are solvable problems. Communities want to see 343 these sites cleaned up. They want to see the problem solved. 344 we all know it is possible to do more with less. The private 345 sector does this every single day and it is time for government 346 to start to do more with less and to do it in a more timely fashion 347 and time efficient manner. 348 Let us be responsible to the states, to the communities, and 349 to the parties that are involved in this process and let's speed 350 this up and get these cleanup efforts in gear. 351 And I will yield, Mr. Chairman, to whomever would like the 352 time or yield it back. 353 It looks like you could yield it back and we'd Mr. Shimkus. 354 be great. 355 Mrs. Blackburn. I yield back. 356 Gentlelady yields back her time and we 357 appreciate that. 358 Having -- all time having expired, the chair now recognizes 359 the first panel. 360 Mr. Barry Breen, principal deputy assistant administrator

361	for the Office of Land and Emergency Management, U.S.
362	Environmental Protection Agency before the hearing, he and I
363	spoke. We both served in the Army at the same time.
364	So thank you for your service and you're recognized for five
365	minutes.

366 STATEMENT OF BARRY BREEN, PRINCIPAL DEPUTY ASSISTANT 367 ADMINISTRATOR OF THE OFFICE OF LAND AND EMERGENCY MANAGEMENT, U.S. 368 ENVIRONMENTAL PROTECTION AGENCY 369 370 STATEMENT OF MR. BREEN 371 Mr. Breen. Thank you, Mr. Shimkus, and thank you, Ranking 372 Member Tonko and Ranking Member Pallone. Thank you, all the 373 members of the subcommittee. We are grateful to be here and to 374 answer your questions. 375 The Superfund program is a premier example of how we can both protect the environment and pursue economic development at the 376 377 same time. 378 The importance of Superfund to human health is highlighted in recent academic research by faculty at Princeton University, 379 380 University of Chicago, and the University of California at 381 Berkeley. 382 Superfund cleanups reduce the incidents of congenital 383 abnormalities, birth defects in infants, by as much as 25 percent 384 for families living within two meters of -- 2,000 meters of a site. 385 At the same time, Superfund is important to economic 386 Faculty at Duke University and the University of development. 387 Pittsburgh found that increased residential property values 388 within three miles of Superfund sites go up between 18 and 24 389 percent when the sites are cleaned up and deleted from the NPL.

390 Superfund responds to both short-term emergencies and 391 long-term remedial action needs. Each year about 30,000 calls 392 come into the national response center and many of these are best 393 handled by state and local responders. But EPA works with our 394 Coast Guard partners in responding to, roughly, 150 to 200 of these 395 releases each year. 396 EPA has a 24-hour response capability and for the last 11 397 years EPA completed or oversaw 3,600 and some response actions. 398 At the same time as those short-term emergencies are being 399 dealt with, the Superfund remedial program addresses complex, 400 high-priority, long-term cleanups. They reflect both legacy 401 practices from decades ago and more recent contamination as well. 402 Through 2017, EPA and our partners completed final remedial assessments at more than 51,000 potentially contaminated sites. 403 404 But at the same time much has been done, there's much left to do 405 and we've taken several steps to further improve and expedite the 406 process of site remediation. 407 The administrator established a Superfund task force to 408 provide recommendations on an expedited time frame. The task 409 force report provides 42 recommendations and we adopted it in 410 July. 411 We included a list, as Mr. Tonko mentioned, of the 21 sites 412 for immediate and intense attention. In developing the list, we 413 considered sites that would benefit from the administrator's

direct engagement and have identifiable actions to protect human
health and the environment.

We wanted to spur action at sites where opportunities exist
to act quickly. Sites will move on and off the list as
appropriate. We also recently released an initial list of
Superfund sites with the greatest expected redevelopment and
potential for commercial development.

These are where we think there's been previous outside interest, access to transportation corridors, land values, and similar development drivers. It's not a complete list of everything with redevelopment potential and we hope sites will move on and off the list as appropriate.

And we are addressing risk at all Superfund sites, not just of those on the list. The administrator's expectation is a renewed focus on accelerating work in progress at all sites nationwide.

We appreciate your interest in our program. Protecting human health and the environment by enhancing ongoing cleanup and reuse remains EPA's -- one of EPA's top priorities.

Such efforts will be always undertaken in partnership with other federal departments and agencies, states, tribes, and local communities in a manner that protects human health and the environment and seeks economic development as well.

Thank you very much, and I will look forward to your

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438	questions.
439	[The prepared statement of Mr. Breen follows:
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442 I thank the gentleman and now we'll turn to Mr. Shimkus. 443 the round of questions and I will start with -- recognize myself 444 five minutes for the first -- for the first member to speak. 445 First of all, welcome. We are glad to have you here and, 446 just to put this in perspective, a long-time career professional 447 employee from the EPA. We appreciate your service, and that gives 448 us a pretty good insight into -- you have seen a lot over the years. 449 So I want to thank Administrator Pruitt and the EPA for making 450 the Superfund cleanup program a priority. I think most members 451 -- if we don't have a Superfund site in our district we have one 452 close enough and we've been bedeviled by this process, as you all 453 have been, for decades and that's a frustration that you will hear 454 from members who have been on the committee for a long time just 455 how long this takes, the cost it takes, the parties involved and 456 those issues. 457 Would you please walk us through what you view as the most 458 important issues that need to be addressed to make the program 459 more effective and more efficient? 460 Mr. Breen. Thank you. 461 In fact, we asked ourselves those questions when we put 462 together the task force over the summer and developed the 42 463 recommendations. 464 The way the recommendations were developed was by asking 465 senior career staff, for the most part, what we should do and we

466 all listened as well to outside input. 467 But in the end, it was the task force that put the 468 recommendations together and provided it to the administrator in June on about the 30-day time line he'd asked for. 469 470 Then there was interaction with the administrator and then 471 we came out with the report as reflected in July. So I would have 472 to say what we would reflect back are what's in the task force 473 report. 474 For one thing, it's looking for hindrances that can be moved 475 Things were put in place for a reason at one time but that aside. 476 time may well have passed. 477 We want to focus on demonstrable outcomes like construction 478 completion, getting site wide ready for anticipated use. We want 479 sites deleted when they can be safely. We want to get the work 480 done. 481 So I would turn us to those 42 recommendations as what I would 482 suggest as the consensus view. 483 Mr. Shimkus. Thank you. 484 The -- you know, the state cleanup programs when I -- I had 485 the history of the Superfund in my opening statement -- that's 486 what I was pulling out -- enacted in 1980, the National Priority 487 List in 1983. There are still sites on that list that haven't 488 been remediated, which is, again, I think, embarrassing from a 489 national government perspective.

Having said that, what has evolved and what is different is state involvement in cleanup and cleanup actions. Would cleanups be more efficient if certain Superfund CERCLA authorities were delegated to the states?

Mr. Breen. Thank you.

So let me start by saying we, at least from our perspective,

So let me start by saying we, at least from our perspective, have a very strong relationship with the states and we appreciate it and, in fact, we couldn't -- we couldn't accomplish nearly enough without that strong relationship.

We have a baseline already of many sites not being addressed on the Superfund National Priorities List because states are addressing them under state programs, and in many cases we have formal agreements to that end and in other cases we have strong working relationships that don't need a formal agreement.

But there are indeed probably thousands of sites that are not on the National Priorities List thanks to strong state programs.

In order for a site to get on the National Priorities List, our practice is to ask states for their concurrence before putting it on the list and, indeed, many of the filtering and screening and site assessment work that leads to a site being put on the NPL are actually accomplished by state programs.

And so, in fact, we have -- for one recent year, in 2017, we provided \$58 million to states in total, both to conduct

514 activities on NPL sites and to support state Superfund programs. 515 Where states are undertaking work on their own, the statute 516 already provides that states have the same ability that the EPA 517 does to recover cost from polluters. 518 And so Superfund is a response statute. It involves men and 519 women working on the ground. We'd be ready to talk further about 520 ways we can work together. But I wouldn't want to miss the reality 521 that the strong working relationship is already making a big 522 difference. 523 Mr. Shimkus. In my short time remaining, does the national 524 contingency plan need to be updated and modernized to more 525 effectively deal with sites that are being cleaned up? 526 Mr. Breen. Thank you. We recently amended the hazard ranking system to account for 527 528 subsurface intrusion. This is the TEC, typically, or other 529 halogenated solvents that can move with the water through the 530 ground water and then come up into homes and basements. 531 We recently amended the hazard ranking system to address 532 In terms of other NCP amendments, we'd be open to that. 533 I know it's not just Superfund but the oil program 534 as well in the NCP. I want to thank you, and I will now recognize 535 Mr. Shimkus. 536 the ranking member of the subcommittee, Mr. Tonko, for five 537 minutes.

538	Mr. Tonko. Thank you, Mr. Chair.
539	Mr. Breen, how does the EPA consider concerns from the
540	public, from peer agencies, states, and independent scientists
541	in its five-year review determinations?
542	Mr. Breen. There is a formal process for doing a five-year
543	review determination and, as you mentioned, with the Hudson River
544	we did a draft and put it out for public comment and we did
545	extensive interagency coordination on it, and now we are in that
546	step with the final.
547	It is the case that we are working hard on this, and I listened
548	carefully to what you said and I will, naturally, take that back
549	and we've had input as well from New York State as well as natural
550	resource trustees at the federal level, including.
551	So we'll take that all back. But we have not yet resolved
552	the five-year review.
553	Mr. Tonko. And you will factor all of those concerns that
554	the state has shared, and others
555	Mr. Breen. Yes, sir.
556	Mr. Tonko into its final decision?
557	Mr. Breen. Yes, sir.
558	Mr. Tonko. I do not believe the site possibly being
559	protected 55 years from now is deserving of it being granted a
560	current status of being complete and protected.
561	I would encourage EPA to take another look at the evidence

562 gathered by your counterparts in the New York State government 563 and other federal agencies. 564 One of the goals of the Superfund task force recommendations 565 is to engage partners and stakeholders. So, unfortunately, 566 everything we have seen from this administration has been contrary 567 to that given goal. 568 There has been a shocking lack of transparency in both the development of the task force recommendations and the choice of 569 570 21 targeted sites. 571 Given that lack of transparency, it is especially 572 problematic that we do not have the agency's political leadership 573 here today to testify. 574 Mr. Breen, how were the members of the Superfund task force 575 chosen? 576 For the most part, they are overwhelmingly Mr. Breen. 577 career members of the EPA whose assignments -- they are mostly 578 senior, very senior members -- whose assignments bring them into 579 the kind of work that the task force has undertaken. 580 There wasn't a formal sort of filter where only some people 581 I was on some of the phone calls and it seemed to 582 be a considerable matter of people's work making them the natural 583 choice to be on. 584 Now, for the next questions I would Okav. 585 appreciate a yes or no answer.

586	Administrator Pruitt noted that stakeholder partners
587	contributed to the task force report. Did the task force comply
588	with the requirements of the Federal Advisory Committee Act?
589	Mr. Breen. To the best of my knowledge, the answer is yes.
590	Mr. Tonko. Were task force members announced in the Federal
591	Register or at least on the agency's website?
592	Mr. Breen. I believe we have there is a list posted. I
593	don't think it's on the agency's website but I would have to check
594	on that.
595	But I want to be clear, this is an internal group, not an
596	external federal advisory committee.
597	Mr. Tonko. Right. But, again, were they listed in the
598	register?
599	Mr. Breen. No, I don't believe so.
600	Mr. Tonko. Did the task force hold public meetings?
601	Mr. Breen. No.
602	Mr. Tonko. Did the task force publish proposed
603	recommendations for public comment and other responses to public
604	comments?
605	Mr. Breen. So I understand you want a yes and no.
606	The task force report itself, which we published in July,
607	is intending to be a living document and we would be grateful for
608	input on it.
609	Mr. Tonko. So did they publish proposed recommendations for

610	public comment?
611	Mr. Breen. Not before July of 2017.
612	Mr. Tonko. Okay. Did the task force maintain and publish
613	records of its meetings and process?
614	Mr. Breen. So, again
615	Mr. Tonko. Yes or no on that one.
616	Mr. Breen. I understand, sir.
617	Again, the task force isn't a freestanding body. It's a
618	group of people who work together and
619	Mr. Tonko. Right. But do they maintain and publish records
620	of their meetings and process?
621	Mr. Breen. We have not published records.
622	Mr. Tonko. Okay. This is disappointing and, frankly,
623	counterproductive.
624	Transparency can go a long way to building trust and
625	community support for Superfund activities, which is essential
626	for effective cleanups.
627	Let's move on to the list of 21 targeted sites announced on
628	December 8. Again, yes or no answers, please.
629	Did EPA develop a formalized methodology for selecting
630	sites?
631	Mr. Breen. You're asking did EPA acknowledge
632	Mr. Tonko. Did they develop a formalized methodology for
633	selecting sites?

634	Mr. Breen. We have an objective for what the what was
635	our what we were looking for in the list of sites.
636	Mr. Tonko. But no formalized methodology?
637	Mr. Breen. Well, I would say there was a methodology. We
638	asked the regions for candidates. We understood what that
639	objective was, which I can tell you, and then the regions came
640	in with sites.
641	There was discussion about it and then finally a list was
642	given to the administrator.
643	Mr. Tonko. Okay. Let's move on. Did EPA hold public
644	meetings or solicit public recommendations for sites to be
645	included on the list?
646	Mr. Breen. We so a number of times, I have to say, we
647	asked people what should be included. But I don't think we held
648	a public meeting
649	Mr. Tonko. Okay.
650	Mr. Breen specifically on that topic.
651	Mr. Tonko. Okay. Did EPA publish a proposed list for
652	public comment?
653	Mr. Breen. No.
654	Mr. Tonko. Did EPA confer with stakeholders at sites before
655	they were listed including the formal community advisory groups?
656	Mr. Breen. So we did not ask the regions to formally go out
657	to the community advisory groups. But in asking the regions what

658 sites to put on the list, regions may usefully have taken into 659 account what they thought would be the public --660 Mr. Tonko. All right. Has EPA met with stakeholders at the 661 listed sites since they were listed to explain the consequences 662 of listing? 663 Mr. Breen. I would have to check on that on a site by site 664 basis and get back to you. 665 Mr. Shimkus. Okay. The chair has been very patient. 666 chair now will reclaim the time and yield to the gentleman from 667 West Virginia, Mr. McKinley. 668 Mr. McKinley. Thank you, Mr. Chairman, and thank you, Mr. 669 Breen, for appearing here today. 670 I was impressed with how quickly you were able to put together 671 these recommendations because apparently the charge was put in 672 May and by July they had 42 recommendations. That's -- given the work output in Washington, that's a dynamic thing to be able to 673 674 accomplish -- 42 recommendations in two months, to come up with 675 it. 676 And I was particularly impressed with one component of it. 677 It was I think recommendation 23 and 28 perhaps. Had to do with 678 comfort levels -- comfort letters. Having come from the engineering practice and working on some 679 680 of these Superfund sites and other Brownfield locations, owners

desperately want to understand whether or not this site is clean.

And I don't know whether people have been able to read yet the recommendations that you had. But one of the comfort levels that in the past was -- is pretty illuminating in that here it is at the conclusion -- a typical comfort level it says this letter -- this is coming from the EPA -- "This letter is provided solely for informational purposes." They are trying to get -- an owner is trying to find out, or a prospective buyer, is this site clean.

And so the government gets back to them in a bureaucratic fashion by saying this letter is provided solely for informational purposes and is not otherwise intended to limit or affect the EPA's authority under CERCLA or provide a release from CERCLA liability. There is no comfort.

I don't -- so I am curious now. How much progress do you think -- have you made since July when this report came out that you might be able to have something on a comfort level that actually does give comfort and support for someone?

Mr. Breen. Thanks, Mr. McKinley.

So we do intend to come out with a quarterly progress report starting soon that would have recommendation by recommendation -- our approach.

What I would like to do is offer a briefing for you and your staff on where we are on that particular recommendation in particular without waiting for the quarterly report. We'll get back to you with some specifics.

706 Mr. McKinley. Okay, if you could. 707 The other is I am trying to understand the driving factor 708 that puts these sites --709 Mr. Breen. Yes. Mr. McKinley. Is it bankruptcies? Can you -- if a company 710 711 declares bankruptcy, there seems to be unclear whether or not they 712 can shed their liability in a bankruptcy. 713 What causes a site to be transferred from a corporation or 714 a business over to the federal government to clean it up? What 715 would be an example? 716 Mr. Breen. So a site could be on the national Superfund 717 priority list with a bankruptcy situation or without -- either 718 one. Bankruptcy would be an important marker that there are not 719 enough assets in the corporation in order for the enforcement part 720 of the Superfund program to seek cost recovery. 721 Mr. McKinley. But couldn't we go back personally on the 722 stockholders or someone? Why has this become a way to shed 723 responsibilities of corporations to the federal government? 724 Mr. Breen. So there are lawyers at the Justice Department 725 who do this 12 hours a day. I would probably do best to get you 726 one of the environmental bankruptcy lawyers at the Justice 727 Department. 728 Mr. McKinlev. Yes. I would like to -- I would like to hear

back from someone what would be some suggested legislation that

730 we might be able to do to make sure they can't shed this, because 731 we've had enough problems around here with corporations shedding 732 their pension responsibilities, and I don't like the idea of them 733 also shedding their environmental liabilities as well. 734 Thank you. Mr. Breen. 735 Mr. McKinley. -- is there anything else that -- there was 736 another question. If it's taking five years -- five years to come 737 up with a plan, why would that -- what can we do from Congress 738 to speed up this process -- that after we've identified it, why 739 would it take five years to come up with a remedial process when 740 EPA has demonstrated that within two months they can come up with 741 42 suggestions? 742 Mr. Breen. So we don't want it to take long either. We are 743 -- we are -- that's why we come to work every day is to get it 744 cleaned up. 745 The truth is we don't pick the worst sites. The worst sites 746 get -- what I mean to say is we pick the worst sites. 747 So they're on our list precisely because they're hard 748 and difficult. 749 So sometimes to do it right does take time. But we want to 750 go faster, too. 751 Mr. McKinley. Okay. I yield back. 752 Mr. Shimkus. Gentleman yields back his time. The chair now 753 recognizes the ranking member of the full committee, Mr. Pallone,

754 for five minutes. Thank you, Mr. Chairman. 755 Mr. Pallone. 756 Obviously, I wanted to use my time today to ask Albert Kelly, 757 the controversial political appointee who's been put in charge 758 of the Superfund program, to explain to the American people 759 exactly what he did to get barred for life from the banking 760 industry. 761 But, unfortunately, he backed out, probably because he 762 doesn't want to answer these questions, and like my colleague from 763 New York, Mr. Tonko, I find this lack of transparency unacceptable 764 and I am also concerned that my Republican colleagues on the 765 committee continue to enable this lack of transparency because, 766 you know, they don't insist on his being here or do other things to try to get him here. 767 768 So I am going to have to turn to Mr. Breen because he's the

So I am going to have to turn to Mr. Breen because he's the only witness. Mr. Breen, can you explain to the American people what exactly Mr. Kelly did to get barred for life from the banking industry?

Mr. Breen. I understand that Mr. Kelly elected to settle a matter with the FDIC. He suggested I pass on to you that he is fully willing to discuss this matter.

Mr. Pallone. Well, I would hope then that, as I said before, Mr. Chairman, that we can get him back for another hearing -- bring him in here to testify because I think he's the only one that can

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778 really answer the question.

779 But I appreciate the fact that he

But I appreciate the fact that he's willing to come back and I would hope that that would mean that you would be willing to bring him back because, you know, this really is a matter that relates, I think, to the long-term solvency of the Superfund program.

Now, since 1983, EPA has relied on the National Priorities
List to identify and target the Superfund sites that present the
greatest threat to human health and the environment.

In December, EPA introduced a new list of sites that would be targeted for immediate intense action. That list is not based on risk to human health or the environment, meaning that some of the most dangerous Superfund sites are not being targeted, and I quote, "for immediate intense action."

Then yesterday EPA published yet another new list of sites, the sites that EPA believes have the greatest potential for redevelopment.

This list is also not based on risk to human health or the environment and suddenly one list has become three, and I think the public is understandably confused.

So, Mr. Breen, am I correct that neither of these new lists targets the sites that present the greatest risk to human health and the environment?

Mr. Breen. The answer is yes. I want to thank you, Mr.

802	Pallone, for your personal support and interest over the years.
803	Mr. Pallone. Well, I appreciate that.
804	But I mean, isn't the mission of EPA and the Superfund program
805	to protect human health and the environment? Isn't that the
806	reason?
807	Mr. Breen. That's right. So the National Priorities List
808	is risk based. These are units within the NPL that we use to say
809	these need the administrator's attention and
810	Mr. Pallone. Okay.
811	Mr. Breen these others are available for redevelopment
812	to bring money and jobs to the site even while we are addressing
813	risk.
814	Mr. Pallone. No, I understand that.
815	But we've heard a great deal about how Administrator Pruitt
816	is attempting to focus on the core mission of the agency. So,
817	to me, it's kind of alarming to see that these actions that, you
818	know, seem to focus the EPA attention away from the riskier sites.
819	Mr. Breen, is EPA still committed to cleaning up the sites
820	that pose the greatest risk to human health and the environment?
821	Mr. Breen. Yes.
822	Mr. Pallone. Okay. And even if those sites don't appear
823	on either of these new lists that's still true?
824	Mr. Breen. Yes.
825	Mr. Pallone. Okay. But, again, it's kind of ridiculous

826 that I have to ask you these questions. But EPA's recent actions, 827 in my opinion, have called into question whether the agency is 828 still focused on the most dangerous sites. I've heard from communities in my district that are 829 830 threatened by these sites and the sites that weren't included on 831 the new list and they don't know what it means. 832 So does EPA have plans to reach out to those communities to 833 reassure them that their cleanups are still a priority even though 834 they're not on these new lists? 835 Mr. Breen. You have marked for us work we need to do. Wе 836 are not moving away from cleaning up all the sites and, for that 837 matter, the riskiest sites get a very high priority. 838 Mr. Pallone. All right. So can you say right now -- you 839 seem to be saying but I am going to ask you more specifically --840 can you say right now to reassure these communities that their 841 sites will still get funding, still get EPA attention, and still 842 get health protective cleanups -- that that's the goal? 843 Mr. Breen. Yes, sir. The one thing I have to worry about 844 is funding, as do -- as do you all. 845 Okav. Well, again, you know, when we talk 846 about funding, myself and many Democrats on this committee have, 847 you know, introduced legislation to try to reinstitute the trust 848 fund and reinstitute, you know, the tax on the oil and chemical 849 industry that will provide more funding so we don't have to rely

850 on the general revenue. 851 But we haven't been able to get the Republicans to do that, 852 and I go back to, you know, when Newt Gingrich was the Speaker and it expired because he didn't want to do it. 853 854 So, again, I am just concerned that many endangered 855 communities are being ignored, even as Administrator Pruitt 856 declares the Superfund to be his top priority. 857 But thank you, Mr. Chairman. 858 Mr. Shimkus. The gentleman yields back his time. The chair 859 now recognizes the gentleman from Texas, Mr. Olson, for five 860 minutes. 861 Mr. Olson. I thank the chair, and welcome, Mr. Breen. 862 As you know, Texas has more than its fair share of Superfund 863 One site that is causing the most concern in Texas-22, 864 as you mentioned earlier, is the San Jacinto River Waste Pits. 865 Waste from paper manufacturing has been store in hardened 866 caps at the bottom of the San Jacinto River for about 40 years. 867 Hurricane Harvey, bringing down 60 inches of rain in some places, overwhelmed those caps and cancer-causing dioxin was 868 869 One EPA estimate of the release measured 70,000 870 nanograms per kilogram. The cleanup threshold is 30 nanograms That's the same chemical in natural forces that 871 per kilogram.

started the Superfund in Love Canal.

We'd like to thank you and Mr. Pruitt for committing to remove

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all of that waste -- not just recap it but remove it from threat.

You also mentioned emergency response in your testimony. You said that you have to take in -- deal with 30,000 release notifications each year. Some of those are really important.

Some not as important.

My question is, how do you determine when it's appropriate for you to step in in an emergency or when should you let that

My question is, how do you determine when it's appropriate for you to step in in an emergency or when should you let that go to the states and locals to take care of some contamination?

Mr. Breen. Thank you.

There's a very well-practiced protocol for that. The calls go to one central place, the National Response Center, which is operated by the U.S. Coast Guard.

They get, as I said, about 30,000 calls a year. It's a 24-hour line. There are people on duty all the time, and as well there are 10 EPA regional emergency operation centers and one EPA headquarters emergency operation center.

As calls come in, the watch officer at the Coast Guard national response center is making some on-the-spot decisions about who to tell and, as I said, probably 99 percent of the time it's the local fire department or the state hazmat unit, and that's as it should be.

These are the people who are closest geographically anyway and they know the communities the best. But frequently they ask us to come in and then we come in right alongside beside.

898 Mr. Olson. Thank you. 899 Now, do you have the resources you need to address these calls 900 to do what you have to do by law? So the -- there's considerable work sharing 901 Mr. Breen. 902 between us and the states and local governments, and what's really 903 happening very often is that professionals are deciding among 904 themselves who's closest to the site, who can get there fastest, 905 who's got the equipment and the people with advanced degrees to 906 know what are the gases being released, what are the constituents 907 going into the water. 908 Mr. Olson. So it sounds like you're okay. You could 909 probably use more but you got what you need right now. 910 Mr. Breen. We will work with whatever you give us. 911 Mr. Olson. Well, thank you. 912 I would like to also talk about responsible parties and how 913 we tackle some other sites like the San Jacinto River Waste Pits. 914 In that case, we have three class action lawsuits out there right 915 now with at least three defendants, none of whom were actually 916 involved in the waste storage when it happened. 917 And so we are trying to find out the responsible party. 918 you talk about how we can determine who is the or a responsible 919 party and what's the process for getting them to the table earlier 920 rather than later? 921 Mr. Breen. I can speak in general terms. Given the

922 litigation, I probably ought to be careful not to speak in 923 particular terms about this site and this set of potentially 924 responsible parties. 925 In general terms, Congress sets who is a potentially 926 responsible party -- present owners and operators, owners and operators at the time of disposal, those who arranged for the 927 928 hazardous substance to be put at the site, and those who 929 transported it there. 930 Those -- there's a PRP search typically early in a site's 931 development, and while the engineers are doing site evaluation 932 and remedial investigations, the enforcement program is seeing 933 who could ultimately be brought to -- brought to the table. 934 There are notice letters -- general and special notice But that's not the end of the story. 935 letters that go out. 936 continue to look for potentially responsible parties. 937 Ultimately, we'll pick those who we think both have 938 responsibility and the assets to pursue. 939 Mr. Olson. Well, thank you. Those are my questions. 940 would like to also congratulate you and Chairman Shimkus because for the first time in 15 years you all have beaten my Navy-Army 941 942 at football. Congratulations. 943 [Laughter.] 944 I yield back. 945 Mr. Shimkus. I think we are 2-0 right now.

946 So the chair now recognizes the gentleman from California, 947 Dr. Ruiz, for five minutes. 948 Mr. Ruiz. Thank you, Mr. Chairman. 949 Since 1980, the Superfund program has cleaned up hazardous 950 sites and helped corporations such as landfill operators, 951 chemical companies, and manufacturers -- hold them accountable 952 for polluting communities across the country. 953 In May, Administrator Pruitt announced the creation of a 954 Superfund task force that would prioritize and streamline 955 procedures for remediating more than 1,300 sites. 956 While it would be appropriate for this committee to hold 957 public hearings on potential updates to the Superfund program and 958 how to ensure necessary cleanups are not delayed, Administrator 959 Pruitt's unilateral decision to streamline the process raises 960 some serious transparency concerns. 961 Which procedure specifically is the task force streamlining? 962 Meaningful consultation with affected tribes are required by 963 Executive Order 13175? 964 The scientific evaluation scoring of sites based on the 965 severity of the contamination? The prioritization of the most 966 contaminated sites for limited federal cleanup funds? 967 The American public and this committee are all wondering 968 which specific proposals Administrator Pruitt unilaterally 969 decided to streamline and I hope today's hearing will shed some light.

Since I came to Congress I have heard horror stories about the pollution and contamination of tribal lands or near tribal lands that tribes rely on that our government turned a blind eye towards for decades.

Two years ago, I convened a round table discussion to hear from tribal leaders across the nation and learned more about the environmental injustices they have dealt with and continue to face with federal agencies.

One tribe in particular, the St. Regis Mohawk in New York, raised concerns with the EPA's effectiveness in mitigating the impacts of two Superfund sites located directly upstream and upwind from where the tribes draw its drinking water.

Although consulted, the EPA disregarded the St. Regis
Mohawk's input on the level of remediation required at each site.

Later, testing revealed elevated levels of pollution in fish from nearby water sources that the tribe relies on for their economy and their consumption.

Living in close proximity to environmental hazards yet not being meaningfully consulted in the government's mitigation planning threatens the health and well-being of tribal members who rely on resources like rivers for survival.

That's why I, along with Ranking Member Pallone, Ranking Member Grijalva, and 24 other members of Congress asked the

Government Accountability Office to prepare an investigative report on the adequacy of federal policies that protect tribal lands and recommendations for how the policies can be improved.

GAO has since initiated the study and I look forward to seeing the results and identifying how we can improve the way our government works with tribal governments, not walk away from our responsibility.

Now is not the time to stop this momentum and push environmental injustices back into the shadows. The flagrant lack of transparency surrounding the task force selection of sites coupled with the failure to uphold any public meetings confirms that the task force is a step perhaps in the wrong direction.

We have a duty to ensure that the families living in these communities and disproportionately suffering from exposure to pollutants emanating from these Superfund sites are being meaningfully engaged in the remediation process so that they can enjoy a cleaner and safer outdoor environment to work, play, and raise their families.

Mr. Breen, since the last task force failed to generate a record of its deliberations, I am troubled by the lack of transparency and whether affected communities were meaningfully consulted.

So what specific procedures did the task force follow to meaningfully consult with affected tribes and communities living

1018	near toxic sites during the selection process of the 21 sites
1019	recommended for immediate intense action?
1020	Mr. Breen. Thank you very much.
1021	We completely agree that our relations with tribal
1022	governments are of high importance. This is a
1023	government-to-government relationship and the many cases there
1024	are
1025	Mr. Ruiz. I have heard that for so many years. But the
1026	actions speak louder than words, and the actions do not show that.
1027	So what have you actually done to consult with tribes?
1028	Mr. Breen. Let me I mean, I will address that. I just
1029	didn't want to let it go unsaid.
1030	Mr. Ruiz. I only have 47 seconds left and it seems like
1031	you're stalling. So what actions
1032	Mr. Breen. I am definitely not stalling.
1033	Mr. Ruiz have you have you done to meaningfully
1034	implement meaningful consultation with tribes?
1035	Mr. Breen. Of the 21 sites that we identified for the
1036	administrator's immediate and intense attention in our data
1037	system, eight of the 21 are identified as having Native American
1038	interest.
1039	Mr. Ruiz. That's not meaningful consultation. That's what
1040	I've heard over and over again where they have Native American
1041	interest or they invite a Native American to a room just to check

1042	a box. That is not meaningful consultation where you take their
1043	considerations, their concerns, and actually implement with them
1044	at the table.
1045	This is exactly what went wrong with the St. Regis Mohawk
1046	problem with the contamination of the reef of the rivers. They
1047	went to a meeting. They checked the box. They weren't listened
1048	to. Nothing was implemented, and now they have a problem.
1049	I yield back my time.
1050	Mr. Shimkus. I thank the gentleman. The gentleman yields
1051	back his time.
1052	The chair now recognizes the gentleman from Georgia, Mr.
1053	Carter, for five minutes.
1054	Mr. Carter. Thank you, Mr. Chairman.
1055	Mr. Breen, thank you for being here. Appreciate your
1056	indulgence with us. I am over here. Hello.
1057	Mr. Breen. I am sorry. I am looking at
1058	Mr. Carter. Okay. Thank you. Appreciate it.
1059	Mr. Breen. I was getting out my right sheet of paper.
1060	Mr. Carter. That's okay. That's okay.
1061	Mr. Breen, I was just wondering, in 1996 do you remember what
1062	you were doing? I mean, were you with the agency then or
1063	Mr. Breen. I was.
1064	Mr. Carter. You were?
1065	Mr. Breen. Yes.

1066	Mr. Carter. Okay. That's a long time ago, right? 1996,
1067	yeah.
1068	In 1996, the LCP chemical site in Brunswick, Georgia, was
1069	put on the National Priorities List, in 1996. Twenty years later
1070	in 2016 a settlement was announced. But we still don't have
1071	funding. The funding still hasn't materialized.
1072	Seriously? I mean, seriously? What dumb it down for me.
1073	Tell me what's going on here. I mean, seriously.
1074	Mr. Breen. So I have the reason I was looking for my sheet
1075	of paper was to get some facts. But on the question of why not
1076	funding, I don't have that and I will commit to getting you that.
1077	Mr. Carter. We got we got a settlement in 2016 and we
1078	don't expect funding for years to come, and this is something that
1079	happened in 1996.
1080	Mr. Breen. Right. I will commit to getting you more
1081	information on that.
1082	Mr. Carter. But okay, and I appreciate that. I
1083	sincerely do.
1084	Why did it take so long?
1085	Mr. Breen. I am going to have to just get you more on the
1086	site in general for that as well.
1087	I can tell you some things but I can't tell you that.
1088	Mr. Carter. Let me ask you, the just in general why do
1089	these claims take so long? I mean, when you're when the EPA

1090	is doing the is the EPA doing the work or is the DOJ doing the
1091	work? Who is responsible here?
1092	Mr. Breen. So I can help with that. So the remedy selection
1093	and the remedy design and the construction is an EPA
1094	responsibility. Often, we are doing it with the state but it is
1095	an EPA responsibility.
1096	Pursuing the potentially responsible parties is a Justice
1097	Department lead in courtroom matters, always with an EPA strong
1098	participation.
1099	Mr. Carter. So the EPA does have a say in these settlements.
1100	Mr. Breen. Yes.
1101	Mr. Carter. In these type of settlements, they have a say
1102	and they're divided up and they provide direction on funds outside
1103	of the direct remediation. EPA has that authority and has that
1104	ability.
1105	Mr. Breen. Yes.
1106	Mr. Carter. Would the so is the EPA able to usher these
1107	claims along?
1108	Mr. Breen. Which claims?
1109	Mr. Carter. These claims, such as this, with the one that
1110	I am stating here with the LPC chemical site in Brunswick?
1111	Mr. Breen. Sure. So where there's a potentially
1112	responsible party, EPA would be doing the site investigation that
1113	would lead to the referral to the Justice Department.

1114	Mr. Carter. Okay. Earlier, you talked about the 42
1115	recommendations that were outlined in the Superfund task force
1116	report and one aspect of these sites is that it's taken so long
1117	to remediate.
1118	The administration's top ten list has it materialized and
1119	has that has that been set yet?
1120	Mr. Breen. Thank you.
1121	When we did the task force report, we envisioned a top ten
1122	list. It turns out that we thought there was more progress we
1123	could make than just at 10 sites.
1124	So what we thought was going to be 10 turned out to be 21
1125	and that's the list that we produced last month.
1126	Mr. Carter. So what started out as 10 turned out to be 21?
1127	Mr. Breen. Yes.
1128	Mr. Carter. Right. You mentioned about state involvement
1129	and about task force report, and in the task force report it
1130	describes the importance of third party investments.
1131	Can you can you elaborate on that just a little?
1132	Mr. Breen. Sure. So there are sites that are in productive
1133	reuse hundreds of sites that are in productive reuse, and often
1134	that's taking the work from mere clean to actually useable and
1135	the use of private investment for that is a strong possibility.
1136	Mr. Carter. Do you do you see any alternative methods
1137	or approaches to financing site cleanups?

1138	Mr. Breen. I think there probably are things we could be
1139	thinking about.
1140	Mr. Carter. Any examples?
1141	Mr. Breen. Sure. I think the Brownfields program gives us
1142	some examples we could look toward and understand better and learn
1143	from.
1144	Mr. Carter. Okay.
1145	Mr. Breen, I am not trying to give you a hard time. But I
1146	am the one who has to go back to my district and answer these people
1147	and they want to know, 20 years, seriously? And yet, we still
1148	we got a settlement where we still haven't had any financial
1149	relief whatsoever. We don't I mean, what am I supposed to tell
1150	them?
1151	Mr. Breen. Well, we'd like to sit down with you and walk
1152	you through it so you have that information.
1153	Mr. Carter. Okay. All right. I hope it will be within the
1154	next 20 years. I mean, seriously.
1155	Mr. Shimkus. If the gentleman would yield. I know he's
1156	about ready not much time. But if and when you have that
1157	meeting I would like to attend. I think it's a budgetary issue.
1158	I think it's a funding issue and I think there's a deeper answer
1159	question to this answer.
1160	Mr. Carter. Right. Thank you very much, and I yield.
1161	Mr. Shimkus. Gentleman's time has expired.

1162 The chair now recognizes the gentleman from Texas, Mr. Green, 1163 for five minutes. 1164 Thank you, Mr. Chairman and Ranking Member, for Mr. Green. 1165 holding today's hearing. 1166 A strong and well-funded Superfund program is necessary to 1167 ensure the toxic sites in Texas and throughout the United States 1168 are cleaned up. 1169 Mr. Breen, thank you for joining us today at our hearing. 1170 I have a district in Houston, Texas, and Texas was hard hit by 1171 Hurricane Harvey in August. It destroyed houses, schools, 1172 businesses along the Texas Gulf Coast. 1173 A major concern from our community during Hurricane Harvey 1174 was the status of the nearly two dozen Superfund sites in and 1175 around the Houston area. 1176 The major one was the San Jacinto River Waste Pits, and I 1177 want to thank EPA and the administrator for being there right after 1178 the water subsided and visiting that site and also making the 1179 decision that they will be cleaned up. 1180 Of course, we have a responsible party with that facility. 1181 One of the things I kept hearing -- because we did have a fire 1182 that's just east of my area -- is there a national toll-free number 1183 that can people call at the EPA on some tragedy or something like that to get information or --1184

Well, there is a national number for calling and

1186 In terms of getting information, we would, reporting a release. 1187 I think, probably hope those calls get routed to the people in 1188 the regions who are closest to it rather than handling them back 1189 1190 Well, in our Region Six -- like I said, Yeah. 1191 on this one, but because of the -- where we are located and our 1192 industries we have a significant number of Superfund sites. 1193 Is there a team that's ready to be deployed at sites 1194 immediately after a national disaster? 1195 We have about 200 to 250 on-scene Mr. Breen. Yes. 1196 These are men and women who, as they say, sleep 1197 with their boots by their beds and there is at all times someone 1198 who is on call ready to go. 1199 Okay. Because we did have some tragedies at 1200 some of our facilities after that. 1201 One of the hallmarks of Superfund is a "polluter pays" 1202 principle, which holds polluters liable for the cleanup of toxic 1203 substances. 1204 Last month, Administrator Pruitt came before our committee 1205 and I asked Administrator Pruitt about the "orphaned" Superfund 1206 sites that do not have identifiable responsible parties, or PRP. 1207 I would like to follow up on the questions. "orphaned" sites are listed on the National Priorities List? 1208 1209 you have a number?

1210 And I wondered about that, too, when your staff Mr. Breen. 1211 mentioned you would ask. 1212 I don't have a specific number. I can tell you we usually 1213 approximate that at the remedial actions the responsible parties 1214 are performing the work about 60 to 70 percent of the time. 1215 But even at the remaining 30 to 40 percent, it's often the 1216 case that there are people we can go after. But we don't want 1217 to wait to make them do it. So we are doing it ourselves and we'll 1218 get reimbursed. 1219 So I don't know how many "orphaned" sites there are. 1220 I hope that reimbursement works. 1221 We hope so, too. So but it usually does Mr. Breen. Yes. and we'll commit to getting you as best a number as we can. 1222 1223 Okay. And so my second question is does the 1224 taxpayer pay for the cleanup in those cases on an "orphan?" 1225 taxpayer may -- - but you're still going after somebody who may 1226 be the responsible party. 1227 That's right. If it's a truly "orphaned" site Mr. Breen. 1228 then there's no -- nothing else but the federal government. 1229 even at sites where there are PRPs not doing the work, we will 1230 seek cost of recovery if we think we can get the money. 1231 The appropriations process, the money for the Mr. Green. 1232 Superfund trust fund, did EPA request a funding increase for the 1233 Superfund for this current year do you know of?

1234 I think the president's budget does not. Mr. Breen. 1235 Mr. Green. Okay. Did it -- was there a proposed cut in the 1236 I haven't looked at the president's budget. Superfund? We are 1237 not on appropriations so we don't carry it around with us. 1238 I think the president's budget showed a 1239 reflection of less money. But I'm -- as I said, we'll work with 1240 whatever you give us. 1241 Mr. Green. In the Obama administration, 61 sites, or 1242 Superfund sites, were removed from the NPL including 12 toxic 1243 sites in 2014 alone. 1244 Can the administrator set an expectation for accelerating 1245 work in progress on all these Superfunds nationwide when EPA is 1246 recommending the sharpest budget cuts in the nation's history, 1247 or the agency's history, in eliminating 4,000 positions. 1248 Of course, the president's budget, and we know -- we 1249 appropriate the money -- someday we'll have an appropriations bill 1250 maybe, but I hope that EPA seriously reexamines it budget request 1251 for 2019 that will fully protect what in our area is human life 1252 and environment in a very urban area but also a very industrialized 1253 area in the upper Texas coast. 1254 I want to thank you, Mr. Chairman, for the time. 1255 Mr. Shimkus. Gentleman's time is expired. 1256 The chair now recognizes the gentleman from Texas, Mr. 1257 Barton, for five minutes.

1258	Mr. Barton. Thank you, Mr. Chairman and Mr. Tonko, for
1259	holding this hearing.
1260	Mr. Breen, we appreciate you being here. I've looked at your
1261	limited bio that we are presented and it's unbelievably positively
1262	impressive.
1263	Princeton, Harvard Law, active Army, Justice Department
1264	criminal division, and that's all before you went to the EPA.
1265	That's impressive. It really is.
1266	How long have you actually been at the EPA?
1267	Mr. Breen. About 25 years.
1268	Mr. Barton. Twenty-five years. So you that would be
1269	'93?
1270	Mr. Breen. It was toward the end of 1992.
1271	Mr. Barton. 1992. Okay. So 1992, let's see Bush
1272	first Bush was president.
1273	Mr. Breen. Right.
1274	Mr. Barton. Were did you go into the EPA as a civil
1275	service or as a political?
1276	Mr. Breen. Civil service.
1277	Mr. Barton. Civil service. So your career has been in the
1278	civil service?
1279	Mr. Breen. Yes.
1280	Mr. Barton. Do you have a present at EPA a political
1281	appointee above you other than Administrator Pruitt?

1282	Mr. Breen. No.
1283	Mr. Barton. No. Do you has there been someone who has
1284	been sent to the Senate?
1285	Mr. Breen. No.
1286	Mr. Barton. Is there anybody under consideration?
1287	Mr. Breen. That I
1288	Mr. Barton. You don't know.
1289	Mr. Breen. I would have to defer on.
1290	Mr. Barton. So for the time being, you're the man. Is that
1291	fair to say?
1292	Mr. Breen. I am the national program manager for the
1293	Superfund program.
1294	Mr. Barton. That's in Texas we'd say you're the man.
1295	Yeah.
1296	[Laughter.]
1297	Just out of curiosity, does the name Jan Gerro strike a bell
1298	with you?
1299	Mr. Breen. It does, but I
1300	Mr. Barton. She's my sister. She is a environmental
1301	enforcement attorney for Region Six EPA in Dallas.
1302	Mr. Breen. Congratulations.
1303	Mr. Barton. And is reputed to be a holy terror.
1304	[Laughter.]
1305	Mr. Breen. I will take that back.

1306	Mr. Barton. I don't normally admit to that up here in
1307	Washington, since I am a conservative Republican. But she goes
1308	at them. She goes and gets them.
1309	Mr. Breen. Thank you.
1310	Mr. Barton. Has almost a 100 percent conviction rate, at
1311	least that's what she tells me.
1312	What of the of the you know, our Congressman Carter
1313	from Georgia was just, rightfully so, complaining about Superfund
1314	site in his district that apparently nothing has been done on in
1315	22 years.
1316	Can you tell me how many Superfund sites have actually been
1317	cleaned up in the history of the program?
1318	Mr. Breen. Yes, and I ought to get you the exact number.
1319	Cleanup is a term that really occurs in stages. So we have
1320	deleted hundreds from the National Priorities List. But even
1321	before a site is deleted it can be ready for anticipated use and
1322	we have hundreds more ready for anticipated use.
1323	And even sometimes cleanup is when is the construction
1324	complete, even if the public isn't ready to use it yet, and we
1325	have even more yet.
1326	So I will get you specific numbers on all of the
1327	Mr. Barton. Just kind of a ballpark number. Seven or 800?
1328	Mr. Breen. For construction completion, I think we are
1329	higher than that.

1330	Mr. Barton. Okay. Now, the staff briefing says that there
1331	are 1,341 sites that are still listed.
1332	Mr. Breen. Right.
1333	Mr. Barton. Do you agree with that number?
1334	Mr. Breen. It's if the question is whether it includes
1335	the list we just put out a few weeks ago so I could
1336	Mr. Barton. For debating purposes
1337	[Simultaneous speaking.]
1338	Mr. Breen. Yes.
1339	Mr. Barton. What's a reasonable number for Congress to
1340	expect of the existing sites to be cleaned up per year?
1341	Mr. Breen. How many?
1342	Mr. Barton. Yeah. Ten per year? Twelve per year?
1343	Mr. Breen. So we will make projections in our budget
1344	forecast that we'll give you in a week and a half for what we would
1345	project to do. I would probably be best to wait to get you those
1346	numbers.
1347	Mr. Barton. Okay. But, I mean, is it reasonable for the
1348	Congress to expect double digit sites per year to be cleaned up?
1349	Mr. Breen. Yes, for construction completions I think so.
1350	How many double digits, you know, whether it's 10 or 30 or
1351	whatever, I am going to wait.
1352	Mr. Barton. Now, is and our chairman allude to this
1353	is the primary reason we don't have more progress on sites like

1354 Congressman Carter's because we just don't have the funding? Is 1355 that the primary reason? Or is it the complexity and the 1356 technical issues involved with the actual cleanup? 1357 It's a mix. We think -- we think there are Mr. Breen. 1358 things we can do and that we are undertaking to be more efficient 1359 and we are going to push hard on those. 1360 In the end, though, there may be sites that still we can't 1361 get to and that's been the case for years. For probably every 1362 year but one out of the last, say, 10 or 15 there are sites we 1363 haven't gotten to. 1364 Okay. Well, my time is expired. 1365 appreciate your service and I think we've got a bipartisan agreement on the subcommittee that we need to modernize the 1366 Superfund process. 1367 1368 But we also need to fund it if it's a funding issue. We need 1369 to clean these sites up. I mean, you know, Congressman Carter's got a very legitimate issue. When this sites' been on the list 1370 1371 for 22 years and it doesn't appear that anything has been done 1372 1373 The gentleman's time has expired. 1374 I yield back. Mr. Barton. 1375 Mr. Shimkus. Gentleman yields back. The chair now 1376 recognizes our own holy terror from the state of Colorado, Ms. 1377 DeGette, for five minutes.

1378	[Laughter.]
1379	Ms. DeGette. Thank you so much for that vote of confidence,
1380	Mr. Chairman.
1381	Mr. Barton. Holy terror is a compliment.
1382	Ms. DeGette. All right. From you, probably.
1383	So, Mr. Breen, Congressman Carter in your conversation
1384	with him you talked about the potential of using Brownfields money
1385	for Remediation. But, of course, we are prohibited from using
1386	Brownfields money, yes or no?
1387	Mr. Breen. I didn't mean to suggest Brownfields money.
1388	Ms. DeGette. Okay. Yes. Yes. We are prohibited from
1389	using Brownfields money for Superfund cleanup, right?
1390	Mr. Breen. Yes.
1391	Ms. DeGette. And, in fact, the whole idea of Brownfields
1392	is very different from Superfund, right?
1393	Mr. Breen. Not necessarily.
1394	Ms. DeGette. You wouldn't want to take all the Brownfields
1395	money and use that for Superfund?
1396	Mr. Breen. We wouldn't want to do that.
1397	Ms. DeGette. Thank you.
1398	Now, I want to ask you a couple of other questions. You told
1399	Mr. Tonko that there's a list of the members of the task force.
1400	Is that right?
1401	Mr. Breen. Yes.

1402	Ms. DeGette. Can we get a copy of that list?
1403	Mr. Breen. Yes.
1404	Ms. DeGette. Thank you so much.
1405	Now, do we have records of when the task force met?
1406	Mr. Breen. What we have are a hundred people's meeting notes
1407	that they took from the meetings that
1408	Ms. DeGette. But do we have actual records of when the
1409	meetings were?
1410	Mr. Breen. I would have to check.
1411	Ms. DeGette. If you have them can we get a copy of that,
1412	too? And were there minutes of what was requested at those
1413	meetings?
1414	Mr. Breen. Not to my knowledge.
1415	Ms. DeGette. Just the notes of the
1416	Mr. Breen. Of individuals.
1417	Ms. DeGette. Okay. Now, in your experience, is it a normal
1418	practice at the EPA for a task force to develop a report with nor
1419	written records?
1420	Mr. Breen. It's not the case that we have no written
1421	records.
1422	Ms. DeGette. Well, okay. Let me ask you this then.
1423	Is it the practice for a task force to meet and to have no
1424	minutes or other records of what was discussed?
1425	Mr. Breen. Minutes would be pretty unusual. Other records

1426	is kind of the same situation as
1427	Ms. DeGette. Do we have other records of the task force?
1428	Mr. Breen. Sure.
1429	Ms. DeGette. Okay. Can we get a copy of those?
1430	Mr. Breen. I will have to turn that over to the people who
1431	actually manage
1432	Ms. DeGette. But you don't have an objection?
1433	Mr. Breen. I don't personally have
1434	Ms. DeGette. Okay. I just have to say, Mr. Chairman, it
1435	seems a little odd to me that you'd have a task force with a
1436	recommendation but no minutes, no nothing. So I will be eager
1437	to see what I can get, Mr. Breen.
1438	I want to talk to you for the time I have remaining about
1439	the Gold King Mine. I imagine you'd assume that.
1440	The Gold King Mine in Colorado, it was included on the EPA
1441	list released on December 8 targeted for immediate intense action.
1442	A lot of us from Colorado have been focused on addressing the
1443	environmental damage caused by the August 2015 release of toxic
1444	mine water that tainted the Animas River and caused hardship for
1445	Coloradoans, New Mexicans, and members of the Navajo tribe living
1446	downstream.
1447	So I want to ask you a couple questions. First of all, I
1448	understand that the EPA is currently conducting a remedial
1449	investigation and feasibility study. Can you give us a time line

1450	for when that study will be released?
1451	Mr. Breen. It is the case we are undertaking remedial
1452	investigation. I don't have a target date for conclusion of it.
1453	I will get that to you.
1454	Ms. DeGette. That would be great. Thanks.
1455	Now, one of the goals highlighted by the Superfund task force
1456	was "engaging partners and stakeholders." What actions is the
1457	EPA taking to engage stakeholders while the remediation plan is
1458	being developed?
1459	Mr. Breen. Thank you.
1460	So, first of all, we are providing have provided more than
1461	\$2 million to states and tribes to support water quality
1462	monitoring while the work is going on.
1463	Ms. DeGette. Right. Well, that's great. But what are
1464	you doing to engage the stakeholders? Are you having meetings?
1465	Are you what efforts are you
1466	Mr. Breen. There are community involvement coordinators
1467	who are working on the Bonita what we call the Bonita Peak Mining
1468	District because
1469	Ms. DeGette. Right.
1470	Mr. Breen because the Gold King Mine and several dozen
1471	more.
1472	Ms. DeGette. Is part of that. Yes.
1473	Mr. Breen. Let me ask them to summarize for you what they're

1474	doing and get that to you.
1475	Ms. DeGette. That would be excellent. Thank you, because
1476	I know I know people are concerned.
1477	Also, in terms of funding, the EPA spent about \$29 million
1478	responding to the release and about \$5 million in additional
1479	cleanup at the site. Is that correct?
1480	Mr. Breen. The number \$29 million is in my notes. I didn't
1481	have the other \$5 million.
1482	Ms. DeGette. The \$5 million was after that.
1483	Mr. Breen. Okay.
1484	Ms. DeGette. So my question to you is, is the EPA committed
1485	to providing sufficient funding to complete the cleanup that we
1486	need to do?
1487	Mr. Breen. Yes.
1488	Ms. DeGette. Okay. Great.
1489	Finally, I understand the EPA is opening a water treatment
1490	plan to clean up the water from Gold King Mine at the cost of \$1.2
1491	million. What is the EPA's long-term plan for the plant's
1492	operating cost?
1493	Mr. Breen. Well, we if we are talking about the same
1494	thing, we know that in 2018 we'll continue to treat all the water
1495	
1496	Ms. DeGette. Right.
1497	Mr. Breen Gold King Mine. Beyond 2018, I don't have

1498	written down. I will have to get that for you.
1499	Ms. DeGette. You don't you don't know who's going to be
1500	in charge of that after
1501	Mr. Breen. Oh, I know who will be in charge. I just don't
1502	have it to tell you at the minute.
1503	Ms. DeGette. Okay. Great. If you can
1504	Mr. Breen. But we'll get that for you.
1505	Ms. DeGette if you can let me know I would appreciate
1506	it. Thank you so much. Thanks for your years of service to the
1507	agency, too.
1508	Mr. Breen. Thank you.
1509	Mr. Shimkus. Gentlelady's time has expired.
1510	The chair now recognizes the gentleman from Ohio, Mr.
1511	Johnson, for five minutes.
1512	Mr. Johnson. Thank you, Mr. Chairman, and Mr. Breen, thank
1513	you for joining us today.
1514	How can the EPA use incentives to encourage responsible
1515	parties to cooperate and come to the table early in order to avoid
1516	the increased transaction costs associated with protracted
1517	negotiations?
1518	Mr. Breen. Yes. The statute gives us considerable tools
1519	and I can explain a few of them and tell you we are eager to find
1520	whatever more tools, and that's one of the recommendations is to
1521	look at this.

1522 Mr. Johnson. Okay. 1523 This is probably the most powerful statute in Mr. Breen. 1524 terms of civil liability that the Congress has written for 1525 environment law. 1526 If we give an order and the responsible party does not comply, 1527 in addition to daily penalties of \$25,000 or more per day, when 1528 we ultimately clean up the site ourselves, we can sue for punitive 1529 trouble damages. 1530 So if we -- if we clean up for \$5 million, the defendant is 1531 exposed to our \$5 million cost recovery, \$15 million in punitive 1532 damages, and \$25,000 or more per day. It's an enormous exposure 1533 on the defendant's part -- not one that companies take on lightly. 1534 Mr. Johnson. Okay. Well, that actually answers my second question -- how can you use enforcement authorities and that's 1535 1536 some of the enforcement leverage that the EPA has to get a cleanup 1537 started or to help reach settlement, right? 1538 Mr. Breen. Right. 1539 How does the EPA ensure the timeliness Mr. Johnson. Okay. 1540 and the cost effectiveness, consistency, and quality of cleanups? 1541 We have a number of methods in place. 1542 all, the remedial project managers are well-trained and they all 1543 have branch chiefs who are experienced and veterans. 1544 And so the natural -- just the natural thing is to design

remedies by people who are well-trained and expert.

1546 remedies above a certain amount, we then take it into what's 1547 basically an internal peer review process. 1548 For about the last 20 to 25 years we have used what's called 1549 a remedy review board, and remedies over a certain size get 1550 discussed by all 10 regions before the remedy selection is 1551 finalized. 1552 And now for the largest remedies we take them to the 1553 administrator himself and that in that way the whole region, 1554 including the regional -- we take them to the U.S. EPA 1555 administrator. So the regional administrator will be involved 1556 as well as headquarters. 1557 Mr. Johnson. Okay. All right. 1558 You know, finding new ways to efficiently addressing clean 1559 up sites on the National Priority List is certainly commendable 1560 and we've talked a lot about that here today. 1561 That's why I am encouraged by EPA's focus on this issue 1562 through the Superfund task force and its recommendations. 1563 while the Superfund task force notes that there is no need for 1564 statutory changes to carry out its recommendations, were there 1565 ideas omitted that did require congressional action and are there 1566 any recommendations that could be most effective through a 1567 statutory change?

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just put aside anything that might lead to statutory -- a need

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1569

So in the deliberations of the task force, we

1570 It just wasn't within the scope. for statutory change. 1571 I did observe that in last month's hearing the administrator 1572 -- when one of your colleagues asked that question, the 1573 administrator said that perhaps there are lessons to be learned 1574 from the new Brownfields legislation that could be carried into 1575 Superfund. We would be prepared to discuss those kinds of ideas 1576 or others with you. 1577 Okay. All right. Mr. Johnson. Thank you. 1578 Mr. Chairman, I yield back a whole minute and 13 seconds. 1579 Mr. Shimkus. The chair thanks and the chairman yields back 1580 his time. 1581 Now we recognize the gentleman from California, Mr. 1582 McNerney, for five minutes. 1583 Mr. McNerney. Okay. Thank you, Mr. Chairman, and thank 1584 you, Mr. Breen, for appearing this morning. When Administrator Pruitt was here last month I brought up 1585 1586 the importance of enforcing all of our environmental laws, not 1587 just relating to Superfund. If we fail to enforce all of our environmental laws we will 1588 1589 continue to create new dangerous sites, adding to the national 1590 Superfund priorities list. Unfortunately, I think this administration's efforts to 1591 1592 delay and dismantle regulations will do just that. Mr. Breen, 1593 as deputy administrator for the Office of Land and Emergency

1594 Management, I would like to ask you some -- about some of the rules 1595 that have been delayed or repealed. 1596 The risk management planning program amendments would have 1597 made chemical facilities with large stores of dangerous chemicals 1598 Those amendments were about to take effect last year but safer. 1599 had been repeatedly delayed and are now being reconsidered. 1600 If a disaster were to strike a facility covered by the risk 1601 management planning program, leading to a large-scale release of 1602 toxic chemicals, could that release lead to the creation of new 1603 Superfund sites? 1604 Mr. Breen. Thank you. 1605 So the risk management program, the public comment period 1606 in 2016 ended within a couple of days -- a few days of an important 1607 ATF finding that the west Texas explosion, which had motivated 1608 so many of us to do better -- that the west Texas explosion was associated with arson rather than an accident. 1609 1610 That important fact needed to be taken into account. 1611 delayed the effective date in order to take that and similar kinds 1612 of input into account. 1613 But to answer your question, any site could explode and 1614 create a Superfund site. 1615 Mr. McNerney. Well, turning now to the requirements for 1616 safe disposal rule of waste under the resource conservation and 1617 recovery rule, we all know that unsafe disposal of waste can lead

1618	to the creation of Superfund sites.
1619	Despite this, the EPA announced in September that the agency
1620	would reconsider the final rule governing the disposal of coal
1621	ash. When the Kingston coal ash impound burst in 2009, the
1622	contaminated water that was released created a new Superfund site.
1623	Is that right?
1624	Mr. Breen. I don't know if it created a new Superfund. But
1625	it certainly released material that we responded to.
1626	Mr. McNerney. Thank you.
1627	Your office also handles emergency response including
1628	response to hurricanes.
1629	Mr. Breen. Yes.
1630	Mr. McNerney. As we've seen this year, and also illustrated
1631	by my friend, Mr. Olson, hurricanes can damage Superfund sites
1632	and cause dangerous release from refineries and chemical plants.
1633	In my state of California, we've seen devastating wildfires
1634	and mud slides, which also have the potential to spread
1635	environmental contamination.
1636	Do you agree that extreme weather events have the potential
1637	to create or worsen Superfund sites?
1638	Mr. Breen. Yes.
1639	Mr. McNerney. Hasn't the EPA found that Superfund sites are
1640	vulnerable to the effect of climate change including flooding,
1641	rising sea levels, increasing wildfires, and changes in

1642 temperature? 1643 So we took a study on this ourselves and found Mr. Breen. 1644 that, first of all, we have to respond to climate change and that's 1645 just part of what we -- part of our mission set and so we need 1646 to design remedies that account for that. 1647 And we don't get to pick where Superfund sites are. We deal 1648 with the waste where it is. So we found in our own study that 1649 our procedures were, for the most part, satisfactory but that we 1650 needed to be careful and attentive and have some additional tools 1651 to meet those procedures. 1652 But as well I think there are external reviews both by the 1653 general -- Government Accountability Office and the inspector 1654 general and we'll look forward to working with them to understand 1655 whether they think we need to be doing different, not just better. 1656 Mr. McNerney. Well, thank you. 1657 Mr. Chairman, I have here a June 2014 climate change adaptation implementation plan adopted by Mr. Green's office to 1658 1659 address the risk of climate change to Superfund sites. 1660 Unfortunately, this document does not appear on the EPA's 1661 So I would like to include it for the record. 1662 Mr. Shimkus. Hearing no objection, so ordered. 1663 [The information follows:] 1664 **COMMITTEE INSERT 4****** 1665

1666	Mr. McNerney. All right.
1667	Mr. Shimkus. And I thank you.
1668	Mr. McNerney. Despite this evidence, the climate change
1669	will make Superfund sites more dangerous and potentially create
1670	new additional Superfund sites.
1671	The Trump administration and the Pruitt EPA are undermining
1672	and rolling back our efforts to fight climate change. If the
1673	president and Administrator Pruitt are serious about addressing
1674	contaminated sites in our country, they need to abandon the
1675	regulatory rollbacks and strongly enforce all of our
1676	environmental laws including the Clean Air Act to address climate
1677	change.
1678	Thank you. I yield back.
1679	Mr. Shimkus. The gentleman's time is expired.
1680	The chair now recognizes the gentleman from Michigan, Mr.
1681	Walberg, for five minutes.
1682	Mr. Walberg. Thank you, Mr. Chairman, and thank you, Mr.
1683	Breen, for being here.
1684	One of the questions that always comes up about special
1685	accounts and I would like to ask if you could you could give
1686	us a brief overview of how special account funds are collected.
1687	If you would tell us what the current balance of the special
1688	accounts is and if you could walk us through how special account
1689	funds are spent.

1690	Mr. Breen. Yes, sir.
1691	So the current balance is about \$3.2 billion in special
1692	accounts and over the all the years we've collected about \$6.8
1693	billion. So \$6.8 billion collected, \$3.2 billion approximately
1694	on hand.
1695	In nearly every case, special accounts are funded as a result
1696	of a consent decree with a responsible party and they give us cash.
1697	We can settle for cash or work or both, and there are plenty of
1698	times they would give us cash.
1699	The United States has the authority under legislation that
1700	the Congress gave us to not turn that money over to the
1701	miscellaneous receipts account, which is where it would otherwise
1702	go, but to instead keep it in the EPA accounts at the Treasury
1703	in order to spend it at the site.
1704	So this is this is thanks to you that we do this.
1705	Mr. Walberg. So that's why the balance is so high at this
1706	point right now?
1707	Mr. Breen. I will just add one more thing.
1708	Mr. Walberg. Okay.
1709	Mr. Breen. We earn interest on it and Treasury credits us
1710	interest. So not just we get not just get just the money from
1711	the PRPs but we get money from the Treasury as interest grows.
1712	Many of these sites it's smart to take the money now because
1713	we don't know if we said to the PRP, "Give us a million a year

1714 for the next 30 years," we are betting on that PRP having that 1715 money for the next 30 years and it's just smarter to take it now 1716 and put it in the Treasury where it's safe and then spend it as 1717 So for that \$3.2 billion that's on hand, we have it's needed. 1718 multi-year plans for every site with a material amount of money 1719 for how that money will be used year by year into the future. 1720 Would the gentleman yield just a minute -- for Mr. Shimkus. 1721 one second? 1722 I certainly would. Mr. Walberg. 1723 Mr. Shimkus. Just -- so why we are asking this question is 1724 really following up on what Buddy Carter had said on his site and 1725 it would be interesting in the discussions if some of his -- the 1726 litigation or whatever went into that special account and if so 1727 why isn't that money being then used. That's kind of how we are 1728 following up this line of questioning. 1729 Mr. Breen. Thank you. We will -- we will factor that in 1730 then. Thank you. 1731 Thank you, Mr. Walberg. Mr. Shimkus. One of the recommendations of the task force 1732 Mr. Walberg. 1733 is to use special account funds as financial incentives to 1734 potentially responsible parties perform cleanup work. 1735 explain how these incentives would work? 1736 There are important discussions to be had with 1737 the Justice Department on this and the Office of General Counsel.

1738	Obviously, we can only do what's statutorily authorized and most
1739	of these accounts are created because we have a consent decree,
1740	which the Justice Department has been instrumental in providing.
1741	But it may be that within the terms of the consent decree
1742	the money doesn't have to be used only in the way it was originally
1743	visioned but it can be used in the way that's needed now.
1744	So we would be open to thinking about that and seeing what
1745	can be done.
1746	Mr. Walberg. So you could you could give incentives.
1747	Could you reimburse a potentially responsible party that
1748	completes the work early at the site?
1749	Mr. Breen. That I would need to get counsel on to give
1750	to give a good answer for.
1751	Mr. Walberg. Okay. Does the statute need to be updated to
1752	clarify what special account funds may be used for?
1753	Mr. Breen. We'd like to work with you on that. We'd want
1754	to make sure we sort of articulated for you what the need is. So
1755	let us work with you on that.
1756	Mr. Walberg. Okay. Well, thank you. I yield back.
1757	Mr. Shimkus. The gentleman yields back his time and the
1758	chair thanks him my colleague for that round of questions.
1759	The chair now recognizes the gentlelady from Michigan, Mrs.
1760	Dingell, for five minutes.
1761	Mrs. Dingell. Thank you, Mr. Chairman, and I want to thank

you and Ranking Member Tonko for having this hearing, and Mr.

Breen, I do believe that you deeply care about this program but

I still have a lot of concerns, which I think you have been hearing

all of my colleagues, Republican and Democrat, express today.

The EPA's Superfund program is really one of our cornerstone

environmental pieces, so legislation that has always shared great

Today, as you look at the future of the program, you can tell that all of us here are really worried about it and we are really worried about what's not happening, and I think -- I hope that we are all going to work together in Congress to provide and protect full robust funding during the annual appropriation process.

Without strong and continued funding, we continue to increase the risks to our public health and the environment long term. We would also see negative economic consequences in communities plagued by contaminated pollution sites.

Of the 1,345 sites on the National Priorities List, Michigan has 88 listed Superfund sites and in my district alone we've got three contaminated sites that need serious attention.

Only one of them has been designated as an official -- it's been put on this National Priorities List -- and I guess -- I am going to go off script, which I always do, and make this point that I've been in the Congress for three years. Walked into, in

bipartisan support.

my first year, a meeting that the city people had asked me to organize for Brownfield sites and was told by my region that this was on the list for the national priority site. It was -- it was already -- it was a serious site. It's the Trenton McLouth Steel site, as you know.

And by the way, my colleague, Mr. Walberg, abuts and shares with me the Gelman Science dioxin plume in Ann Arbor as well, which we've been doing many meetings, and you know that you too have shared concerns on that.

But I think, unfortunately, I've been in too many meetings on both of these sites and what stuns me is that the site is leaking, that we are not telling the community there could be danger, and this Superfund site or potential Superfund site that you have told me is going to be listed at some point on the national priority site there was raw sugar being stored that was then being distributed in Michigan.

So I think all of us are concerned that there are many more sites that are even on the site that need to be cleaned up and it's taking too long to be designated, and then I've even been told on both sites but even when you get designated it's going to take years to get the money to clean it up.

Now, we founded this law to keep communities clean. So I think all -- you know, you heard my colleague, Mr. Carter, talk about how long that site had been sitting there.

1810 This is a crisis in our country that we've got sites that 1811 are hurting areas that aren't being cleaned up. So with my 1812 remaining time, I think funding for EPA's Superfund program 1813 matters so it's going to be the focus of what's left. 1814 Appropriations to the Superfund program have generally 1815 declined between fiscal year 1999 and 2016 by about 45 percent. 1816 Additionally, cuts were announced for fiscal year 2018. 1817 Mr. Breen, in EPA's budget for fiscal year 2018 the Superfund 1818 program was decreased by 30 percent? Yes or no. 1819 That's approximately right, certainly. Mr. Breen. 1820 Mrs. Dingell. Concerning, this long decline in funding had 1821 delayed the start of the new remedial action projects in many 1822 states that I was just talking about and additional cuts will only delay further projects. 1823 1824 And yet, despite declining funds and a slowdown of completed 1825 remedial actions, Superfund sites continue to be added to the 1826 National Priorities List which, by the way, I think they should 1827 be. 1828 Mr. Breen, why were dramatic cuts made to the Superfund 1829 program in the fiscal year 2018 budget? How do you justify these 1830 cuts as the National Priorities List grows and can we expect future 1831 cuts to the program, and what the hell does that mean? 1832 Mr. Breen. Thank you. 1833 First of all, of course, we always support the president's

1834 Secondly, it's always true that we will work with what budget. 1835 you give us. 1836 Let me now turn to what we can do within that. First, we 1837 are looking for ways to save money no matter what. Even if you 1838 were going to give us more money, we should be looking for ways 1839 to save money. 1840 The inspector general told us a few months ago that they 1841 thought we could reallocate where Superfund personnel are 1842 assigned and be more efficient. The inspector general told us 1843 that some regions are having to hold up work because of 1844 insufficient people to do it and other regions are not. 1845 So we are going to undertake a way to, in a multi-year plan, 1846 look at how we distribute FTE among regions. We are looking at 1847 ways to do contracting better with a remedial action framework 1848 and, frankly, we think the 42 recommendations some of those will 1849 yield savings. In the --1850 Mr. Breen, can I ask you -- because we are 1851 now in positive -- do you need more money to do what you need to 1852 do? 1853 Mr. Breen. So there are -- there are choices we even make. 1854 But that's not my point. Do we have sites Mrs. Dingell. 1855 that need to be cleaned up that are threatening people that need 1856 dollars to clean them up? 1857 So I can answer that in this way. In each --

1858 in almost every year for the last 10 or 15, at the end of the year 1859 we have had sites that are ready to be funded but that we didn't 1860 have funds to get to. These are projects that we didn't fund. 1861 That's been true for a very long time. 1862 The gentlelady's question has been answered Mr. Shimkus. 1863 and she yields back her time, and the chair thanks Mr. Breen for 1864 his attendance and I think it was an excellent job in answering 1865 the questions as we put forward, based upon the place where you're 1866 at. 1867 Are you ready to ask questions, Mr. Cardenas? 1868 Mr. Cardenas. Thank you. 1869 We still have one last Mr. Shimkus. So you're not excused. 1870 member. The gentleman from California is recognized for five 1871 minutes. 1872 Mr. Cardenas. Thank you very much, Mr. Chairman. 1873 Sorry about that. You were almost excused. But thank you 1874 for holding this important hearing. Let me gather my thoughts 1875 really quick. 1876 When it comes to environmental cleanups and it comes to the 1877 status of where we are at in this country today, are we up to par? 1878 Are all in order? Or do we have much work to do? 1879 We have a -- first of all, we have a remarkable Mr. Breen. legacy that I couldn't be prouder of. We also have a lot more 1880 1881 to do.

1882	Mr. Cardenas. Okay. Is it is it specifically confined
1883	to one region or one state where we have more work to do?
1884	Mr. Breen. We have nationwide a considerable amount of work
1885	to do.
1886	Mr. Cardenas. When there's I would venture to believe
1887	that there's probably not a state in the nation that doesn't have
1888	some effort that we need to address.
1889	Mr. Breen. I would have to check on whether it's every
1890	state. I would need to get back to you on that.
1891	Mr. Cardenas. Probably likely that again, not every
1892	corner of the country but there's probably no state exempt from
1893	work that still needs to be done.
1894	Mr. Breen. We have unfinished work in lots and lots of
1895	places.
1896	Mr. Cardenas. Uh-huh. When it comes to the amount of
1897	funding that we have afforded ourselves to address these issues,
1898	are we where we need to be or should we figure out a way to make
1899	sure that we responsibly try to help our local governments and
1900	our local communities address these issues?
1901	Mr. Breen. We are looking for ways to be more efficient with
1902	the dollars that we get.
1903	Mr. Cardenas. Sure. Always.
1904	Mr. Breen. And in fact, one of the things the Superfund
1905	program does is fund on-the-ground emergency response and there's

1906 a choice to be made about how much to put into emergency response and how much to save for the long-term cleanups. 1907 1908 It's kind of a pick your favorite child situation. You want 1909 to do more of both but that's a judgment call. 1910 Is potable water -- I mean, we are a very Mr. Cardenas. 1911 blessed nation. We have a pretty high standard of living, et 1912 But is potable water still an issue in parts of our 1913 country and also is potable water being affected by activities 1914 that, unfortunately, we've affected that potable water in 1915 communities around the country? 1916 Indeed, in your district. As you certainly know Mr. Breen. 1917 so well, better than me, we've produced 95 billion gallons of clean drinking water, thanks to the work of the Superfund sites in your 1918 1919 district. 1920 Mr. Cardenas. And those Superfund sites are still going on, 1921 literally, today. 1922 Mr. Breen. Exactly. 1923 Mr. Cardenas. As my neighbors and even my children said, 1924 "Dad," thinking I know everything, "what's that?" You know, they 1925 cordon off a portion of a street and I said, "Well, they're 1926 cleaning up the ground water below us, " et cetera. With issues 1927 as dangerous as chromium-6 and, again, your average American says, 1928 "Chromium what?" But the bottom line is it's dangerous elements,

heavy metals, et cetera, that we, unfortunately, allowed to leach

1930 into our drinking water. 1931 So that being the case, Los Angeles has been fortunate that 1932 -- I believe, that with the cooperation of the state and support 1933 and the federal government and with a -- the largest department 1934 of water and power that serves my community of the 4 million people 1935 of Los Angeles we've been able to do a little bit of catch up but 1936 we still have much work to do. 1937 Let's take a community like Los Angeles. People think it's 1938 a big city. But it is spread out. We have many aquifers. Wе 1939 have many sources of water, et cetera. 1940 What -- can you give me an example of what we could do more 1941 together with local government and the federal government when 1942 it comes to the cleanup that still has to be done in a community 1943 like Los Angeles? 1944 Mr. Breen. Yes. One thing that we aren't doing right now 1945 is seeing whether we can make upgrades to the Superfund remedies 1946 presently installed in the sites in your district rather than just 1947 say that we are going to let them run themselves down. 1948 We want to see if we can upgrade them and that work is ongoing. 1949 Mr. Cardenas. Okay. Again, to the earlier point that you 1950 and I agreed, much work to do. 1951 Absolutely. Mr. Breen. 1952 Now, that being the case, what can Americans Mr. Cardenas. 1953 do today to help make sure that we reduce the number of future

1954	Superfund sites, et cetera?
1955	And I am not picking on business. I am just saying as a
1956	populace whether it's business or individuals or government what
1957	could we do to be more preventative?
1958	Mr. Breen. This is a complicated question and some of it
1959	is not law. Some of it is the ways in which we make things. One
1960	of the programs in my office at the EPA is sustainable materials
1961	management. It's a use of things that don't have to be thrown
1962	away that can be reused or repurposed and there's a lot of
1963	progress that could be made there.
1964	Mr. Cardenas. Uh-huh. And, unfortunately, sometimes
1965	regulation is labelled as bad. But when it comes to, for example,
1966	potable water, it's so precious and to every community.
1967	Isn't it important that we have right size regulation and
1968	responsible efficient regulation?
1969	Mr. Breen. Yes.
1970	Mr. Cardenas. Okay. Thank you very much.
1971	I yield back.
1972	Mr. Shimkus. The gentleman yields back his time. All time
1973	is expired and we want to thank Mr. Breen again.
1974	We are going to talk real quick so you can get out of here
1975	before someone else shows up.
1976	Thank you very much and we would like to sit the second panel

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and we will dismiss Mr. Breen.

1978 Thank you all for being here and thank you for listening to 1979 the first panel. I think that could be helpful and as we have 1980 our discussion here today because we want -- the whole intent is 1981 to try to see if there's legislative changes we can do to make 1982 the system work better. 1983 So we want to thank you for being here today and taking the 1984 time to testify. 1985 At the second panel we have Mr. Steve Cobb, chief of land 1986 division, Alabama Department of Environmental Management on 1987 behalf of the Association of State and Territorial Solid Waste 1988 Management Officials. 1989 We have John Winston Porter, environment and energy 1990 consultant. We have James McKenna, Portland Harbor policy analyst for Governor Brown's Natural Resources Office. 1991 1992 Mans is executive director and baykeeper, New York/New Jersey 1993 Baykeeper, and Katherine Probst, who is an independent 1994 consultant. 1995 Your full records have been submitted for the record. You 1996 will have five minutes. And with that, I would like to turn to

You are recognized for five minutes.

Mr. Cobb to start.

1997

1999 STATEMENTS OF STEVE COBB, CHIEF, LAND DIVISION, ALABAMA 2000 DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, ON BEHALF OF THE 2001 ASSOCIATION OF STATE AND TERRITORIAL SOLID WASTE MANAGEMENT 2002 OFFICIALS; DR. J. WINSTON PORTER, ENVIRONMENTAL AND ENERGY 2003 CONSULTANT; JAMES MCKENNA, PORTLAND HARBOR POLICY ANALYST, 2004 GOVERNOR BROWN'S NATURAL RESOURCES OFFICE; DEBBIE MANS, EXECUTIVE 2005 DIRECTOR AND BAYKEEPER, NY/NJ BAYKEEPER; KATHERINE PROBST, 2006 INDEPENDENT CONSULTANT 2007 2008 STATEMENT OF MR. COBB 2009 Thank you for the introduction, Mr. Chairman. 2010 Good morning, Chairman Shimkus, Ranking Member Tonko, members of the subcommittee. 2011 I want to thank you for the 2012 opportunity to speak at today's hearing.

Representing ASTSWMO, which is the State and Territorial Solid Waste Management Officials and the waste management officials including those responsible for the oversight of cleanups, we appreciate the opportunity to present our thoughts on the topic of modernizing the Superfund cleanup program.

As you're aware, much has changed and many lessons have been learned in the almost 40 years since CERCLA has been enacted.

For example, robust cleanup programs have been developed by the states and EPA. The methods and technologies have been expanded. States have become key co-regulators and program

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2024 Given the history and growth of our cleanup programs both 2025 state and federal, I will describe several recommendations to 2026 consider in evaluating the modernization of the cleanup program. 2027 CERCLA is a vitally important tool in the EPA and state 2028 toolboxes for ensuring and implementing needed cleanup at many 2029 sites across the country. 2030 However, effective tools must be periodically sharpened and 2031 maintained to ensure their continued relevance and effectiveness. 2032 As a part of any effort to modernize the program, the national 2033 contingency plan should be updated to reflect important lessons 2034 learned from the almost 40 years of cleanup experience by states 2035 and EPA. 2036 In order to truly affect streamlining and efficiency 2037 improvements for the long term, changes to the program must be 2038 incorporated into the fabric of the program and communicated to 2039 those individuals who conduct the day to day implementation. 2040 The NCP is the rule book that project managers, supervisors, 2041 and legal support refer to on a regular basis for guidance and 2042 direction in managing cleanup and decision making and the 2043 foundation that CERCLA cleanup program guidance is based upon. 2044 The NCP should also be updated to provide for a more 2045 streamlined and efficient process for managing responsible 2046 party-led and funded cleanups as compared to those cleanups

partners with EPA in protecting human health and the environment.

conducted directly by EPA using funds from the Superfund trust fund, where additional documentation is often required in order to support future litigation and cost recovery efforts.

By providing for a more streamlined process for sites where the responsible party is funding and implementing the process, a further incentive is created to encourage responsible parties to step forward and work with EPA and the states cooperatively to clean up sites in a more timely, efficient, and cost-effective manner.

The process for identifying and selecting ARARs is also an area which should be addressed as part of modernizing the program. In addition, the statute and regulations should be updated to make sure -- make clear the state environmental covenant, laws, and regulations are essential components of many remedial actions, especially those that require longer-lasting remediation activities.

As a part of improving the ARAR's identification and selection process and in recognition of the co-regulator role of the states, it's important that the role for state co-regulators in CERCLA decision making is enhanced. As a part of the evaluation of the ARAR process perhaps the long-standing CERCLA exemption for permits should be reconsidered.

While this exemption may have been advantageous in the beginning of the program to ensure that cleanups were timely, the

states' and EPA's permanent programs have matured to the point where this may no longer be a benefit.

Modernization of the program should include strengthening and clarifying the federal facilities compliance provisions of CERCLA. In implementing the cleanup provisions of CERCLA, it is imperative to ensure that both industry and government responsible parties are held to the same high standards.

Recognizing that robust state cleanup programs have been developed and implemented in the four decades since the enactment of CERCLA, the program should also more clearly recognize the cleanups conducted under other cleanup authorities achieve results at least as productive as CERCLA actions.

The states generally consider the nomination of a site for the NPL as a last resort and only after exploring and exhausting all other available state and federal programmatic enforcement and incentive options to either motivate a recalcitrant PRP or entice an unliable party interested in taking on the cleanup as a part of redevelopment.

It is not wise to give the impression that only CERCLA cleanup actions are protective. By ensuring that CERCLA recognizes the merits of other programs, we increase the overall effectiveness and efficiency of cleanups regardless of the program under which they're conducted.

States' concerns related to cost share related to fund-lead

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cleanup should also be addressed including consideration of greater flexibility and credit for states in providing in-kind contributions to cleanups which may be used to fulfil these cost contribution obligations, and modernization should include provisions to ensure that needed regulatory cleanup standards are developed and updated in an expeditious manner using sound science and the best information available.

The program consists of at least four distinct components

-- the assessment and identification of releases, referred to as
the preliminary assessment site investigation component,
short-term removal actions, long-term removal actions conducted
and funded by responsible parties, and long-term actions
conducted by EPA using the trust fund.

Many states have the resources and desire to play a greater role in the process, and when willing and able those states should be encouraged to do so.

Consideration should be given to authorizing states to directly implement both the PA/IS and the responsible party-led and funded removal and remedial components, which would add substantial capacity to the cleanup and decision making authority of the program and free up precious federal resources to focus on those "orphan" sites and fund-lead sites.

In conclusion, states consider the Superfund cleanup program to be a vitally important tool for cleaning up our nation's

2119 contaminated sites and protecting human health and the 2120 environment. 2121 States have positioned themselves to be effective partners 2122 and co-regulators with EPA in implementing the cleanup program 2123 and look forward to working with EPA, Congress, and others in our collective efforts to continue to modernize and improve the 2124 2125 effectiveness and efficiency of this program. 2126 Thank you. 2127 [The prepared statement of Mr. Cobb follows:] 2128 **********INSERT 5******* 2129

2130 Mr. Shimkus. Thank you.

2131 Dr. Porter, you're recognized for five minutes.

2132	STATEMENT OF MR. PORTER
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2134	Mr. Porter. Good to be here. Let me see if I am turned on
2135	here. Am I? Can you hear me? Can you hear me okay?
2136	Mr. Shimkus. Try again. No, I don't think it's lift it
2137	up maybe.
2138	Mr. Porter. Here we go. Can you hear me now okay?
2139	Mr. Shimkus. Yes, sir.
2140	Mr. Porter. It's good to be here. I want to be very direct
2141	this morning. I used to run this program for a long time and I
2142	was going to tell Mrs. Dingell that I spent a lot of time with
2143	her husband. I would certainly call the him Father of Superfund.
2144	Mr. Shimkus. We have all dealt with Congressman Dingell.
2145	Mr. Porter. We all and Mr. Oxley and many other people
2146	have dealt with this committee.
2147	Anyway, I want to be very, very direct here, if I can. I
2148	am in private practice now but I spent a lot of time in Superfund.
2149	I still spend a lot of time in Superfund.
2150	And I want to I liked the 40 items that the previous
2151	speaker Barry Breen's a good guy. I know him well. He's very
2152	smart. He's not the he's not in the position to make the kind
2153	of things you need to make this program going. You need somebody
2154	that represents the president, and I'll talk more about that
2155	later.

2156 One of the things I want to mention is that, as several people 2157 have said today, the most important thing in Superfund -- we got 2158 a lot of people who worked on the Superfund. EPA has got a lot 2159 The states have done a lot of good work. of good people. 2160 But the basic thrust today, Superfund costs way too much and 2161 does not nearly as much work as it should, period. That's my 2162 bottom line. 2163 Now, how do we improve this situation? And by the way, I 2164 think we can do it. I've seen several assistant administrators 2165 who have done quite well. Others have not done so well. It's 2166 a tough job and you need people who can really run this program. 2167 In fact, I would say the most important thing I can say to you today I'll start out with. 2168 It's critical that the president 2169 put in someone in my old job or other assistant administrators. 2170 They had the ability to do it. They are authorized by law 2171 to make remedy selections. So if you really have a site that's 2172 not being done, you go to my old position and that person has the 2173 authority in the CERCLA statute to make the decision. 2174 Otherwise, it's a huge committee process -- a very large 2175 committee process. 2176 So it's critical, in my opinion, that the president appoint 2177 an assistant administrator to run the Superfund program on a 2178 day-to-day basis. 2179 He or she has the authority to make the key decisions and

2180 can run the projects. I don't mean micro manage them all but to 2181 be sure things get done, and make the tough decisions. 2182 Excuse the name dropping, but I've spent -- I've talked to 2183 at least a dozen or so governors when I was there, many, many 2184 hundreds or dozens, at least, of people, Congressmen, where you 2185 had to kind of get down to making a decision, and I think that's 2186 really critical that you get somebody who can do that. 2187 That person, in my judgement, should have a technical 2188 background probably, is a good manager, understands the program, 2189 and is willing to make tough decisions and is, frankly, a pretty 2190 good communicator. 2191 Let me go -- now, there are three or four things I want to 2192 present today, some of which you heard, some of which you haven't. 2193 Probably the most -- the next most important thing is to set and 2194 enforce deadlines. 2195 One thing I used to do, every quarter I would send all 10 2196 regional administrators, here's what we are going to finish this quarter -- give me a call -- send your staff up if you don't make 2197 2198 it. 2199 I grew up in the private sector where I ran large projects 2200 around the world and I try to treat this just as seriously. 2201 you set and enforce deadlines, and that's -- a key job of the 2202 assistant administrator is to be sure we get these things done. 2203 When I tell the governor or I tell a member -- Congressmen or

2204 Senators I'll bring in and finish the site, we finish it. 2205 Love Canal, just a quick name we all know -- I spent a lot 2206 of time with senior people in the state of New York. I spent a 2207 lot of time in Buffalo, et cetera, and a lot of time with Mr. 2208 LaFalce who was a Congressman at that time. 2209 We made -- when I said we were going to do it in a year and 2210 a half, we did it in a year and a half. I am not the only one 2211 that can do that. Many people can do that. You just got to get 2212 the right people. 2213 Set and enforce deadlines and, particularly, help with the 2214 selection of remedy. That's the key thing in this program is what 2215 are we going to do here. I have a couple sites -- well, I may 2216 mention several, and I gave a lot of names here. But there have 2217 been sites where you've spent \$100 million in 10 years and don't 2218 have a remedy. 2219 I am not saying don't clean up the site. I am saying don't 2220 even have a remedy, and these are fairly recent sites and there 2221 is many others. 2222 One thing that's not been discussed today -- and Mrs. Dingell 2223 might be interested in this, from what she said -- there is a very 2224 -- an A+ program at EPA called Emergency Removals and Early 2225 Actions. 2226 It's not done as well as it could be done but it's very --2227 when I was interviewed, a reporter when I left said what would 2229 I'd get some B's and B minuses, but A+ is the Emergency Removal 2230 program. 2231 And what that basically means is I can -- I, and other people 2232 in the regions, can agree to do something that's, like, they might 2233 say to me, "Can you give me a couple million dollars to go out; 2234 these barrels are leaking," and stuff like that. 2235 program. 2236 In fact, one of the guys -- I'll mention one name here --2237 several people I know that have been in that position and one or 2238 two of them became assistant administrators. They were very good 2239 because they were used to doing things quickly. 2240 So I think Emergency Removals are going to be important. Number three, I wanted to take a little different tack on one 2241 2242 The term PRP -- potential responsible parties -- has not issue. 2243 been mentioned much today. 2244 Those are the companies or the cities or the other people 2245 who have to -- are caught up in this program. They are going to 2246 have to pay for it, et cetera. 2247 And that needs improvement. And I've talked a lot to my 2248 industry colleagues out there about how I am kind of concerned 2249 that most -- many large companies, when they start a program like 2250 this, they immediately turn to their legal department. 2251 My dad was a lawyer. Many of you are lawyers.

you give -- you give yourself an A on anything. I said, well,

2252	nothing against lawyers. But you need top managers to do this
2253	work. And I think I talked to most of the EPA when I was there
2254	was the general counsel. He was extremely good, extremely
2255	helpful. He would always tell me, "Where do you want to get to
2256	and how do we get there?"
2257	So it's important that the PRPs, or responsible parties, be
2258	dealt with and they need to improve because they have the know
2259	how. I don't need to necessarily tell a Dupont or a Monsanto or
2260	AT&T how to run a project.
2261	But what I do need to do is say, "You're going to pay for
2262	this. Let's do it in the most cost-effective way we can and let's
2263	really get on with it."
2264	So I think that's it hasn't been talked about enough.
2265	There is some real failure here, in some cases, of the companies
2266	involved to get serious, work with us. Not listen only to their
2267	lawyers but also their engineers and, frankly, their senior
2268	management that we want to get this thing done. It's a terrible
2269	PR problems, et cetera.
2270	One thing that has most
2271	Mr. Shimkus. Give me your last or quick you're already
2272	over so give me
2273	Mr. Porter. Okay. Just going to say I'd like to see us get
2274	rid of some of the things that are just a drag on us.
2275	Mr. Breen mentioned the Remedy Review Board. It's worse

2276	than nothing. It takes a lot of time and stuff. Nice people and
2277	all that, but it takes a lot longer. It's because that one thing.
2278	So there is many other things like that, too.
2279	[The prepared statement of Mr. Porter follows:]
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2281	*********INSERT 6******

2282	Mr. Shimkus. That's the kind of testimony we like to hear.
2283	We appreciate your time.
2284	The chair now recognizes the gentleman from Oregon, Mr.
2285	McKenna. Welcome. It's good to see you again. You're

recognized for five minutes.

2287 STATEMENT OF MR. MCKENNA 2288 2289 Thank you. Mr. McKenna. 2290 Chairman Shimkus, Ranking Member Tonko, and members of the 2291 subcommittee, I thank you and Governor Brown thanks you for 2292 providing this opportunity to provide testimony today on 2293 modernizing the Superfund program. 2294 Before I get into the details of the testimony, please allow 2295 me to convey a little bit of my background and my expertise in 2296 Superfund. 2297 I've been involved with Superfund sites for over 30 years 2298 starting off as an environmental coordinator for NASA's Jet 2299 Propulsion Laboratory in Pasadena which, in and of itself, had 2300 a contaminated groundwater plume impacting the city of Pasadena 2301 water wells. 2302 Prior to joining Governor Brown's Natural Resource Policy 2303 Office, I was a private consultant, owned my own firm doing 2304 primarily Superfund work. 2305 I know my time to testify is limited so you have my written 2306 So I am going to kind of cut to the chase of the issues 2307 I want to bring forth in terms of improving the program. 2308 Any attempts to modernize or revamp the Superfund program 2309 should consider four existing principles. In other words, these

are principles we wouldn't support changing in any way, shape,

or form and that is, number one, the "polluter pays" principle

-- that the polluters each pay their fair share at the end of the

day for the contamination and not put that burden on the public.

Number two, there could be no adverse impact or unjust burden

Number two, there could be no adverse impact or unjust burden placed on at-risk or underserved communities in the neighborhood of Superfund sites. In fact, we should be looking for ways to develop family wage jobs for those at-risk community members associated with the cleanup as the cleanup is progressing to see if we could actually do job force, work force development to get them involved in the cleanup as well as the Brownfield redevelopment sites' post-cleanup.

Number three, there's no cookie cutter approach to revamping Superfund. All these sites are very unique. Portland Harbor is a very large mega complex site and so the fixes for a Portland Harbor-like site are not necessarily going to be the appropriate fixes for smaller Superfund sites. We need to keep that in mind. There's no cookie cutter approach.

And number four, any efforts to reduce or obviate the timely and meaningful input of the public and the Native American sovereign governments at these sites would not be acceptable to the state of Oregon.

We have a very complex site. We have numerous community involvement. Community groups have been involved since the beginning in 2000. We have six Native American tribes, all

sovereign governments that have been actively involved. The Nez Perce, Yakima, Warm Springs, Umatilla, Grand Ronde, and Siletz are all at the table. They need to be -- there need to be seats maintained at that table for those parties to make sure that they have meaningful input in the process.

So that being said, the state of Oregon has a list of proposed modifications to the program. I will go through this list very quickly and then happy to answer questions at the end.

We believe that we need to increase the funding for Superfund. That's been a part of the conversation here this morning. The Superfund program needs a sufficient budget in order to ensure that there's adequate staffing and resources available at the headquarters and regional offices to push these NPL sites to closure.

We need to reinstate a revenue source -- the Superfund tax -- to replenish the fund for the "orphan" sites. Again, the topic has come up a number of times this morning. We need to have the orphan fund money available for those sites where there are no viable PRPs to do the cleanup.

For mega Superfund sites, the complex ones like Portland Harbor, we think EPA should consider breaking those sites up into manageable areas. Some call them operable units or some form of smaller areas. So you could attack the sites and get to cleanups sooner than later.

2359 And then for sites with numerous PRPs, again, focusing on 2360 the Portland Harbor site, we have 19 Superfund sites in Oregon 2361 but, obviously, Portland Harbor is the most complex for a number 2362 of reasons. 2363 We have over a hundred PRPs at that site. We recognize the 2364 difficulty of EPA negotiating one settlement offer with all of 2365 those PRPs at once. 2366 So we suggest that EPA develop tools to give the PRPs enough 2367 certainty that they can settle out their respective liabilities 2368 and move on with cleanup while maintaining the government's need 2369 for prudent reopeners of that cleanup. 2370 And then, finally, accommodating flexibility and cleanup 2371 design at each specific location. So a site like Portland Harbor 2372 where you got about 14 different cleanup areas each one will be 2373 unique. 2374 Our record of decision, which came out in January of 2017, 2375 accommodates flexibility at each of these sites. We promote that 2376 so that you can consider the unique conditions at each location and the future land use and ground water uses at those locations. 2377 2378 I know I am running out of time. But I am happy to answer 2379 questions. I have a lot of other information to talk about in 2380 terms of Portland Harbor, in terms of Brownfield redevelopment. 2381 [The prepared statement of Mr. McKenna follows:] 2382

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2384 Mr. Shimkus. Very good. Appreciate it, and thank you for your testimony.

2386 And now we'd like to turn to Ms. Debbie Mans. You're

recognized for five minutes. And I am very generous with the time so don't feel too pressured. You know, we can go over.

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2389 STATEMENT OF MS. MANS 2390 2391 Thank you. I just cut some more testimony so --Ms. Mans. 2392 [Laughter.] 2393 So good morning. Thank you for this opportunity to testify. 2394 Again, my name is Debbie Mans and I am the co-chair of the Passaic 2395 River Community Advisory Group, or CAG, and the CAG provides 2396 advice and recommendations to the EPA and its partner agencies 2397 to help ensure a more effective and timely cleanup and restoration 2398 of the Lower Passaic River. It's a construct of the Superfund 2399 law. 2400 In 2015, our CAG won the Community Involvement Award from 2401 the U.S. EPA, a national award that recognizes outstanding 2402 achievements in environmental protection. 2403 I am also the executive director and baykeeper for New 2404 York/New Jersey Baykeeper, which works to protect, preserve, and 2405 restore the New York Harbor Estuary, which includes the Lower 2406 Passaic River, and we hold the technical assistance grant for the 2407 Passaic River Superfund site. 2408 I am here today to represent the communities that have been

Dioxin, PCBs, metals, PHs, and pesticides are found in the sediment of the Lower Passaic River and the primary polluter on

listed on the NPL in 1984, so I think we might win the bets here.

harmed by the pollution in the Passaic River.

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The site was first

the river was a company called Diamond Alkali, which produced Agent Orange during the Vietnam War, and they used to shovel the byproduct of that production, dioxin, off the bulkheads into the Passaic River.

The Superfund site now consists of 17 miles of the Passaic River, Newark Bay, and other portions of New York Harbor, and over the years the cleanup has progressed slowly along, primarily consisting of a constant back and forth negotiation between the PRPs and the EPA over sampling locations and methodologies, sampling results, newfangled ideas to clean the river, fish swaps, or recommendations to let the river heal itself.

The recalcitrants of the PRPs was further amplified by the lack of funds to allow EPA to move forward with the cleanup itself due to the lapse of the Superfund tax.

In March 2016, a record of decision was selected for the lower 8.3 miles of the river, the most contaminated section of the Superfund site and the source for ongoing contamination, spreading throughout the New York Harbor estuary.

However, the remainder of the Superfund site -- an additional nine miles of waterway upriver in Newark Bay -- is still under investigation, and recently the Diamond Alkali Company, AK Upper Lower Passaic Section, was listed as a Superfund site targeted for immediate and intense action by EPA Administrator Pruitt. This is the upriver portion of the Superfund site.

This announcement, coupled with the May 2017 announcement by Administrator Pruitt revising EPA's delegation of authority to ensure that decision making comes straight from the administrator to select remedies estimated to cost \$50 million or more -- and we will be over that amount -- rather than the assistant administrator and the regional administrators gives me pause.

The May 2017 memo further states that as part of effectuating this adjustment to the remedy selection process I ask that you involve the administrator's office early on and throughout the process of developing and evaluating alternatives and remedy selection.

This would appear to add a layer of bureaucracy rather than make processes more efficient at EPA. Now the regional offices must involve EPA headquarters early and often throughout the process.

Now technical experts at the regional offices must confer with political appointees based in Washington, D.C. on developing and evaluating cleanup alternatives and remedy selections per site.

This makes no sense to the stakeholders on the ground. The people who know these sites the best are the local EPA technical experts who come to our community meetings and inspect the sites.

My best guess as to why the Upper Passaic site is on the list of

Superfund sites targeted for immediate and intense action is that EPA headquarters would like to test out adaptive management, a strategy outlined in the task force report for the use of an early action being promoted by the PRP.

What concerns me is that the PRPs are potentially getting another chance to move forward with a concept that was earlier reviewed and rejected by the EPA due to lack of scientific basis and protections to public health.

Now, under the guise of a task force report and new directives from the headquarters, indeed, regional staff recently informed us that our CAG will be updated on this potential cleanup proposal at our February CAG meeting and the proposal was also a subject of an upcoming Contaminated Sediments Technical Advisory Group, CSTAG, meeting in Region Two.

On a contaminated site like the Passaic River it could be years before we understand how an early action has reduced public health risks and by then how will we ever bring the PRPs back to the table to finish a cleanup.

One last point on the reuse of -- on the emphasis on reuse of Superfund sites, in New Jersey we've had for several years a private sector program that the -- our state agency delegates to private consultants to do cleanup of sites. It's called the Licensed Site Remediation Professional Program, and simply transferring a program like this over to sites that are Superfund

2485 sites would be inappropriate. 2486 Generally, in New Jersey Superfund sites are, as we talked 2487 about, the last result, and they ask the EPA to take over sites 2488 that are very complicated or the PRP is not cooperating. 2489 This LSRP program in New Jersey has actually resulted in less 2490 transparency and public engagement because the use of private 2491 consultants with less agency oversight results in less public 2492 participation and transparency. 2493 So I have the rest of my information in my written testimony. 2494 Thank you again for this opportunity. 2495 [The prepared statement of Ms. Mans follows:] 2496 2497 ********INSERT 8******

2498 Mr. Shimkus. Thank you.

2499 And now we'll turn to Katherine Probst, independent

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consultant. You are recognized for five minutes. Thank you for being here.

2502 STATEMENT OF MS. PROBST 2503 2504 Ms. Probst. Thank you very much, members of the 2505 subcommittee, and thank you for inviting me to testify before you 2506 today. 2507 My testimony today is going to focus on three issues --2508 improving the effectiveness of the Superfund remedial program, 2509 estimating the funding needs for the Superfund program, and the 2510 Superfund task force recommendations. 2511 The first question that must be asked -- and this has already 2512 come up many times today from both Republicans and Democrats, is 2513 why does it take so long to clean up sites on the NPL. 2514 It's a great question and it's really sad we don't have any 2515 At the end of fiscal year 2016, there were 441 2516 nonfederal NPL sites that were not yet construction complete. 2517 Just over 40 percent of these sites were added to the NPL 2518 before fiscal year 2000. Some have been on the NPL since 1983. 2519 EPA needs to conduct an objective analysis to determine why 2520 these sites are still not construction complete in order to 2521 develop effective program reforms. 2522 Is the obstacle lack of funding, PRP inaction, bureaucratic 2523 morass, technical challenges, or something else? Until we know

why these sites are taking so long, we really can't develop

solutions.

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And if it's worth noting that more than half of remedial actions at NPL sites are PRP lead. Much more attention needs to be paid to whether at some sites PRPs are in fact responsible for lengthy cleanup durations.

Second, the agency needs to determine why there are still NPL sites where human exposure is not under control and what can be done about it.

The most important goal for the remedial cleanup program is to protect public health. Yet, at the end of fiscal year 2016, there were over a hundred nonfederal NPL sites where human exposure was not under control and at another 150 sites there was insufficient information to determine if it was under control or not.

This issue should be the top priority of the Superfund program. Interestingly, the July 25th, 2017 memo from Administrator Pruitt directs senior staff to, and I quote, "Prioritize and take action to expeditiously effectuate control over any site where the risk of human exposure is not fully controlled," close quote, and to provide a report that identifies these sites and describes where such risks are expected to be controlled within 60 days, which I think would have been the end of September.

No information on this effort has been made public. To address this pressing issue, EPA should issue a report lifting

117 2550 all nonfederal NPL sites where human exposure is not under control 2551 or whether there is insufficient data to determine if it is under 2552 control and detail what steps are needed to address potential 2553 exposure and when these actions will be implemented. 2554 Some have suggested there is little or no need for a federal 2555 cleanup program and that the program should be delegated to the 2556 Yet, few if any states have the financial resources to 2557 pay for the cleanup of an average NPL site, much less a mega site 2558 with costs of \$50 million or more. 2559 In fact, states have increasingly raised concerns about 2560 their ability to come up with the funds to cover the state cost 2561 share for fund lead actions at NPL sites. 2562 To address this issue, EPA should commission an independent 2563 analysis of the financial resources and NPL cost burden for all 2564 states and territories that have NPL sites. 2565 As Congress seeks to improve the Superfund program, one key 2566 question which, again, has come up this morning is whether the 2567 program is receiving adequate annual appropriations to

successfully carry out its responsibilities.

EPA is not provided a public estimate of future funding needs to implement the program for many, many years. Congress should require that EPA issue an annual estimate of future costs of completing work at all nonfederal sites on the NPL.

EPA should also develop an estimate of the amount needed for

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a PRP reserve fund. One of the important tools for EPA to get PRPs to agree to pay for and implement cleanups is the threat that if they don't EPA will do so and then seek cost recovery or, potentially, treble damages.

For this threat to be real, EPA needs to have a sizeable reserve fund to draw on, which is not the case. EPA should also investigate the potential savings of an optimal cleanup funding approach.

Given the very real constraints on annual EPA funding for site construction, which was only \$187 million for fiscal year 2017, it is almost certain that site cleanups are not funded in an optimal manner.

This results in work at some sites being spread out over many years, likely increasing total costs. If an analysis of a different funding approach showed substantial cost savings, Congress could consider whether a few years of surge funding would be worthwhile as a mechanism to get some of the more expensive NPL site completed faster and at a total lower cost.

Finally, as you know, in July EPA issued a Superfund task force report with 42 recommendations. As of yesterday, there have been no public information on the implementation status of any of the recommendations except for the release in December of the list of the 21 sites targeted for immense -- immediate and intense action, and yesterday the release of a list of 31 sites

2598 with high redevelopment potential. 2599 Congress, the public, other interested parties and, most 2600 importantly, residents living near NPL sites have no information 2601 on the status of the many task force recommendations nor on the 2602 impact of these recommendations on the day-to-day operations of 2603 the Superfund program. 2604 Neither has there been any information on exactly what it 2605 means to be included on the list of 21 sites targeted for immediate 2606 action. 2607 The lack of transparency is staggering. 2608 Thank you for asking me to testify before you today. 2609 happy to answer any questions. 2610 [The prepared statement of Ms. Probst follows:] 2611 **********INSERT 9****** 2612

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2613 Thank you very much, and I will recognize Mr. Shimkus. 2614 myself five minutes for the first -- for the members' questioning. 2615 And Mr. Cobb, in your written testimony you note that the 2616 national contingency plan should be updated and you specifically 2617 suggest perhaps the national contingency plan should be revised 2618 to apply separately to cleanups funded by potential responsible 2619 parties, or PRPs, versus cleanups paid for by the federal 2620 government. 2621 Can you walk us through your suggestion for updates to the 2622 national contingency plan? And if you can do it quickly. 2623 to try to get to as many people as I can. 2624 Mr. Cobb. Yes, sir. I will be glad to. 2625 First, the NCP was written almost 35 years ago. We need to update it for the lessons 2626 learned a lot since then. that we've learned, and related to the -- recognizing the 2627 2628 difference between PRP-led cleanups and fund-led cleanups, 2629 recognizing that we have many PRPs who now get it, who are -- who 2630 want to be able to resolve their issues, want to be able to move 2631 forward and conduct cleanups, yet the NCP was written as though 2632 every site was going to litigation, every site was going to cost 2633 recovery. So it is very detailed. 2634 We need to make a difference there to enable sites and 2635 facilities that want to resolve their issues to be able to move 2636 forward quickly. That provides a greater incentive to encourage

2637 more sites to do that and still reserves the detail for those sites 2638 that need to go through the trust fund type cleanup and cost 2639 recovery. 2640 And I appreciate that. And for the panel as Mr. Shimkus. 2641 a whole, just as a statement, and I am not sure where we as a 2642 committee can get to -- I think a lot of you have raised the issue 2643 in observing us, we are frustrated, it takes too long, we are 2644 looking for recommendations, and if we as members could eventually 2645 decide on how do we -- what the solution to that goal is together, 2646 we maybe start writing something that would help update some of 2647 these -- you know, these records and files and time lines and 2648 stuff. 2649 So I would encourage a continued dialogue with us as we move forward. 2650 Do you -- and part of this debate is do 2651 Back to Mr. Cobb. 2652 you think -- and it was raised by other panelists, do you think 2653 that certain authorities under the Superfund act could be 2654 delegated to states? 2655 As I stated in my written testimony, I think Mr. Cobb. Yes. 2656 that where responsible parties are willing and able to go forward 2657 with cleanup, states certainly have the expertise and the capacity 2658 to be able to do that. 2659 The advantage of that is it doesn't take away from EPA's 2660 actions under fund-lead cleanups. In fact, it enhances them

2661 because it removes some of the decision making and technical 2662 bottlenecks that we see of everything going through the federal 2663 project managers through the federal decision makers and freeze 2664 up resources to be able to move sites faster through the process. 2665 Mr. Shimkus. And I don't know if it was Ms. Mans, Ms. Probst 2666 -- someone mentioned this. Ms. Mans, with your Passaic River 2667 issue, is there a problem with a proposal that some Superfund 2668 responsibilities be delegated to the states? 2669 Well, the Passaic River -- I mean, there's a close Ms. Mans. 2670 partnership with the states for that cleanup. I mean, it's one 2671 of the largest and most complicated in-water Superfund sites in 2672 the country. So I don't think that's an appropriate site to do 2673 that. I mean, the state of New Jersey has a lot of expertise in 2674 cleaning up contaminated sites. 2675 2676 Mr. Shimkus. So is it fair to say that states don't --2677 wouldn't want a huge one maybe like -- even like the Portland area, 2678 but smaller ones that can be managed, Mr. McKenna? I think this is one of those issues where 2679 Yes. Mr. McKenna. 2680 it's really state-specific and site-specific. 2681 In Portland, we have the Portland Harbor Superfund site, which is about 11 miles, and EPA is the lead for the in-water 2682 2683 The state of Oregon is the lead for the in-water cleanup there. 2684 sediment cleanups immediately upstream of that -- immediately

2685 adjacent and immediately upstream because we need to control those 2686 2687 Mr. Shimkus. Because when I toured it, there was one site 2688 that was relatively remediated by the state --2689 Mr. McKenna. Right. 2690 -- where all the surrounding areas, in 2691 essence, were not, if I remember that. 2692 That was McCormick and Baxter, which is a Mr. McKenna. 2693 separate Superfund site and which it was an abandoned site --2694 orphaned site, federal funds and the state implemented the cleanup 2695 there. 2696 The state also implemented the cleanup at sediment sites 2697 immediately upstream of the Portland Harbor Superfund site and 2698 in that area where there were multiple cleanup sites, they dealt 2699 with each one separately and the PRPs of those sites separately, 2700 and they've actually got the cleanups done at the same cleanup goals as Portland Harbor. But they're actually done as opposed 2701 2702 to the continuing work that's going on at Portland Harbor. 2703 So I think there are ways and we are happy to sit down with 2704 anyone and talk about the lessons learned and some of the progress 2705 we've made in those areas. 2706 Mr. Shimkus. Thank you. And Dr. Porter, I don't have time 2707 for a question but I appreciate your blunt straightforward 2708 analysis and we look forward to working with you on ways if we

2709	get a decision to try to move forward on trying to at least clean
2710	up the process legislatively.
2711	So I will yield back my time and turn to the ranking member,
2712	Mr. Tonko, for five minutes.
2713	Mr. Tonko. Thank you, Mr. Chair.
2714	Ms. Mans, as I mentioned, I've been very concerned with
2715	transparency, the Superfund task force process and the
2716	development of the administrator's targeted list.
2717	Did anyone at EPA engage with you before the Diamond Alkali
2718	site appeared on the administrator's targeted list?
2719	Ms. Mans. No. We actually, subsequent to the listing,
2720	requested a meeting with the regional administrator, Peter Lopez,
2721	and we just met with him last week to ask more. We didn't really
2722	get much more information about what it means.
2723	Mr. Tonko. And are you going to continue to pursue to get
2724	information on that?
2725	Ms. Mans. Yes, we will. I mentioned we are anticipating
2726	a proposal by the PRPs for that cleanup for that portion that was
2727	put on the list next month and then we'll have to turn around and
2728	provide technical comments on that on behalf of the community for
2729	the CSAG meeting on March 1st.
2730	Mr. Tonko. Did EPA for a little more clarification here,
2731	did they give any explanation to you as to what it means to have
2732	the site on the list?
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2733 They were as helpful as they could be but Ms. Mans. No. it was very -- just different variations of the word intense and 2734 2735 immediate. 2736 Okay. People can accuse me of cynicism if they Mr. Tonko. 2737 want but I do believe that this is a strategy for generating future 2738 press releases more than actually working toward remediating 2739 sites for the standard of protecting human health and our 2740 environment. 2741 So Ms. Mans, can you explain the role that local stakeholders 2742 play in making a remediation successful? Our CAG is very highly educated. 2743 Sure. 2744 been meeting since the fall of 2009 almost on a monthly basis, 2745 and we've done everything to provide advice on the community 2746 health and safety plan, the job training program. 2747 local jobs at our request on emergency action there or initial 2748 cleanup and as well as provide, like I said, technical advice to 2749 the --2750 And how important is that engagement within Mr. Tonko. 2751 buy-in from the local community? 2752 It's the most important thing you can have at a When we -- when the EPA announced the March --2753 Superfund site. 2754 in 2016 ROD we had both senators, every single congressional 2755 representative in the region, the community, the mayor, all

standing up to support that decision and that's what made the

2757 difference. 2758 Well, I will not argue with Dr. Porter -- that Mr. Tonko. 2759 many cleanups could happen more quickly and more cost effectively. 2760 But I really do believe a well-funded EPA is critical to get these 2761 cleanups done. 2762 Ms. Probst, has a lack of EPA funding caused a delay in 2763 starting some cleanups? 2764 Well, as Barry Breen mentioned, we know from Ms. Probst. 2765 EPA's own data, I think it's 14 of the last 17 years they've had 2766 to delay remedial actions that are -- you can document that. 2767 I think it's fair to say that if you listen to Mr. Carter 2768 or anybody who has a site, sites are taking a long time. 2769 to assume that the lack of actual funding for construction is 2770 causing EPA to spread things out over multiple years. 2771 That is much harder to capture. So all we know is the 2772 specific actions that have been delayed. But you have to assume 2773 that if you only have \$187 million, which I would love to have 2774 personally, but is not a lot money for this program for cleanups, 2775 for construction, that things are being parceled out over years. 2776 So we don't know exactly how much but I think it's fair to 2777 say it contributes to the delay. 2778 Mr. Tonko. And can you explain how EPA needs both 2779 enforcement and cleanup resources in order to ensure responsible 2780 parties remediate these sites?

2781 Although I am not a lawyer but, you know, Ms. Probst. Sure. 2782 the enforcement program the whole goal is that the responsible 2783 parties will actually pay for and implement cleanups themselves. 2784 In theory, they see that as an advantage because they assume they're more efficient than EPA, although one actually doesn't 2785 2786 know that. But it's in their interest to have more control. 2787 So under the enforcement program, and usually we are talking 2788 settlements here, EPA works with responsible parties and the 2789 implement, as Barry said, I think, we think it's 60 or 70 percent 2790 of remedial actions. 2791 The other thing that's important that I mentioned in my 2792 testimony is EPA being able to step in if there's a site that has 2793 been sitting there for five, 10, 15, or 20 years and the 2794 responsible party isn't doing anything, and there are at least 2795 two of the 21 sites on the lists that it clearly says the PRPs 2796 have been sitting on this site. 2797

The idea is that EPA should have the funding to go in there and say okay, PRP, there's been this remedial action ready to go for three years or five years -- you're dragging your feet -forget it, we are going to implement. That's part of the program.

And just quickly here, Ms. Mans, I mentioned the Mr. Tonko. issues facing the Hudson River this morning. It is clear how important it is to get the remedy right the first time. explain how an insufficient assessment for sampling or modelling

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2805 or an incomplete cleanup will make it more difficult to make sites 2806 protective of human health and bring responsible parties back to 2807 the table? 2808 Well, I mean, if you move forward with that type Ms. Mans. 2809 of thing, I don't see how you can bring them back to the table, 2810 especially years later for, like, a sediment thing site when you 2811 only then figure out decades later that the fish are not getting 2812 healthier and you're not reducing the cancer risk. 2813 The ROD that we have now is a bank-to-bank dredging and we 2814 look to what happened at the Hudson River with just the hot spot 2815 removal as, you know, informing us about what should be happening 2816 for that river, and that's what concerns us about the upper river 2817 and that maybe they'll try hot spot removal. 2818 Mr. Tonko. Thank you so much. 2819 With that, I yield back, Mr. Chairman. 2820 Mr. Shimkus. Gentleman yields back. 2821 The chair now recognizes the gentleman from Georgia, Mr. Carter, for five minutes. 2822 2823 Thank you, Mr. Chairman. Mr. Carter. 2824 Dr. Porter, I want to echo the comments of the chairman. 2825 find your testimony to be quite refreshing and I appreciate that, 2826 and I want to associate myself with you that I think it takes more 2827 than just throwing money at a problem than to cure it.

up here in Washington we think that's the cure.

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If you can get

Is it going

2829 enough money to it, then it's going to be solved. You, obviously, don't adhere to that -- to that advice, although agreed that we 2830 2831 probably do need to do better than what we are doing. 2832 I wanted to ask you, you have also, in your testimony I 2833 2834 2835 amount of work that's been done. 2836 2837 remediation decisions to the key subordinates of the secretary. 2838 Can you elaborate on that? Is that going to help? 2839 to make it more timely? How is that going to work? 2840 2841 2842 2843 2844

noticed that you said that nearly a \$100 billion that EPA has spent in public and private funds really is not proportional to the You mentioned in your testimony the need to move the site

Mr. Porter. Well, I think you have got a very important project here where you have got to get people who -- the key people are the administrator, who spends some time out, and I am very happy the administrator at least is putting focus on this thing. I have not seen too many of the administrators has spent this much time on Superfund. So that in itself is kind of interesting.

But below that, you have got my old job, which is the national program manager who can actually make remedy decisions, him or herself, and you've got the ten regional administrators and you've got the Superfund chiefs in the region. They're all important.

So I think it's important. What I am trying to do is -frankly, I am very disappointed in recent years or quite a few years actually, that the management of the projects has been

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sitting lower and lower and lower at EPA. More and more committees, more and more whatever.

So I think that's important. I also want to point out that the remedy itself is critical. I've seen -- I've see sites with a \$50 million remedy, \$800 million remedy, or \$2 billion remedy. You know, and the \$500 million is five times as good as the 10 or the 20. They're just different. For example, the comment just here recently about -- and I am familiar with all these sites -- of the Passaic River and the Hudson or whatever and maybe hot spot removal is better than wall-to-wall dredging of the river, which is billions of dollars.

And so I think it's important, as you have a lot of judgement for it, and by the way, the first thing in the statute of this law -- back to Mr. Dingell's day -- is that the president shall pick, meaning people like me -- the president shall pick a cost-effective remedy -- a cost-effective remedy. That means a good remedy has not another criteria that go in there.

And so I think it's very important to have the people at pretty senior things -- mainly at the region. I want the region to go as far as they possibly can. Most sites they can handle. But when they can't handle the site or they want help, someone -- like in my old job -- has got to get in there and help them and, frankly, I might even say I think we ought to do this.

I had lots of time in the early days of Superfund of having

regions come in and talk to me about that we are going to -- here's the site we're going to do, and I won't get in a lot of detail.

But I will say, I would ask them the following five or six questions.

For example, real simple, you say EPA is going to do this -- well, you do know that Mr. Dingell, et cetera, put in there, which is good, that the state shall pay -- if EPA have to pay for it, the state has to pay 10 percent. Does Oklahoma have 10 percent, just to pick a name at random?

And the answer often is no. So you have to be careful and I would say, well go back to the remedy and the PRPs will do it. Well, they'll do it. They'll do the \$80 million remedy but they won't do the \$90 billion remedy. Had nothing to do with the cost. It's just they'll go to court on that. You can ask the people in the area, well, do you want -- do you want the \$90 million remedy or the \$80 million remedy -- no, we don't want to be moved out of our houses. I think of that Love Canal as a good example of things. That kind of dialogue would happen all the time.

So it takes a lot of judgment of these nine criteria and that judgement needs to be held pretty high and the reason I am telling the president or anybody else who will listen, get my old job filled with a full time person who has a lot of savvy and help you and help the regions and help everyone else, Democrats and Republicans, because the remedy itself, I've seen sites all over

2901 the place where you're going along thinking it's \$200 million or 2902 \$300 million, next thing you know it's a billion. And that doesn't 2903 mean it's good or bad. It's just let's think, guys. The law says 2904 you pick a cost effective remedy and bunch of other things. So 2905 what we don't need is a bureaucracy. What we now have is a lot 2906 more bureaucracy than in my day -- than in my day. 2907 Mr. Carter. Let me -- let me just really quickly, Dr. 2908 Porter. 2909 So do you believe states ought to have more authority or less? 2910 Mr. Porter. In my testimony -- written testimony I Yes. 2911 think one of things I said I think looking down the road a ways 2912 I think the states should do most of this work. 2913 The states -- I've looked at a lot of sites around the country 2914 and what I find in general the states -- for similar sites, not 2915 a bad site and a not so bad site -- but those kind of sites that 2916 the states -- the "good" states that had really good programs are 2917 usually about a third of the cost and much faster. 2918 Mr. Carter. Okay. But Ms. Probst, you mentioned in your 2919 testimony that you didn't think the states could do it or they're not qualified, they don't have the money, or what? 2920 2921 Ms. Probst. I think we are talking a little bit vaguely. 2922 Right now, there is nothing that precludes states from 2923 cleaning up sites that are on the NPL and if you listen carefully 2924 to the testimony from Mr. Cobb they want the states that don't

2925 involve a lot of funding. They want the PRP lead sites. 2926 So I don't really know what's being recommended. 2927 nothing that precludes states -- I mean, a site only gets on the 2928 NPL if the state concurs. That's not legal but that's basically 2929 the policy. 2930 So it's not that EPA is adding sites to the NPL without state 2931 So I am not actually sure what's being recommended. 2932 But it is true that states don't have a lot of financial 2933 They're upset about the 10 percent cost share. capability. 2934 So I think that whatever recommendations you get on the 2935 states it needs to be clearer. I don't know what's being 2936 recommended here. And so I don't know if they want more NPL sites 2937 or what they want. Mr. Carter. Right. Well, thank all of you for your work, 2938 2939 and I yield back. 2940 Mr. Shimkus. Yes, excellent work. 2941 The chair now recognizes the ranking member of the full 2942 committee, Mr. Pallone, for five minutes. 2943 Mr. Pallone. Thank you, Mr. Chairman. 2944 I am just -- I just want to say I am happy to have Debbie 2945 Mans here because she's really a fierce advocate for the 2946 environment in New Jersey and has a wealth of experience with the 2947 Superfund program. 2948 But I wanted to follow up, Debbie, on the issues raised by

2949 I have several Superfund sites in my district and Mr. Tonko. 2950 stakeholders and those sites have called me to ask why they weren't 2951 included on the list. I know we have many lists now. And they 2952 wonder if that means their sites are now headed to the back of 2953 the line. 2954 As I stressed in my questions to Mr. Breen, the focus of the 2955 Superfund program has been and should remain protecting human 2956 health and the environment. 2957 I mean, obviously, you agree with that, yes? 2958 Ms. Mans. Yes. 2959 But let me ask you, do you have concerns Mr. Pallone. Okay. 2960 that the recent EPA actions have the potential to shift EPA 2961 attention and cleanup funds away from the riskier sites? 2962 I think in the current state of, you know, almost 2963 a third of the budget being cut at EPA, what's going to happen 2964 is you're going to do less with less -- you know, that you just 2965 can't do more with less. 2966 And so yes, priorities will be shifted and choices will have 2967 to be made and I think inevitably it will result in slowdowns at 2968 other cleanup sites. 2969 Now, I am particularly concerned about Mr. Pallone. Okay. 2970 yesterday's publication of the list of Superfund sites with the 2971 highest potential for economic redevelopment, which is a factor 2972 that is not really relevant to the risk posed by the site.

2973 The Passaic River was or was not on that last list? 2974 You know, I did not get a chance -- I am still Ms. Mans. 2975 looking at the list on December 8th so I am not sure. 2976 Okay. All right. Mr. Pallone. So, but of course, my 2977 understanding is that that -- the Passaic River is not going to 2978 be redeveloped for industrial use. So, I mean, that doesn't make 2979 the cleanup less important. 2980 Right. I mean, the -- in the Passaic River, the Ms. Mans. 2981 community has been perfectly clear what they want to see for the 2982 They want waterfront parks, boat ramps, habitat, clean river. 2983 water where if you catch a fish or a crab you will not get cancer 2984 or that it's illegal to do that. 2985 I mean, that's what the community wants for their river. 2986 Yeah, and as you say, the community often is 2987 the most knowledgeable. I am not saying they're the only factor 2988 but certainly the most knowledgeable. 2989 But then, I mean, it's not true that because the site may 2990 not be redeveloped that there aren't significant economic 2991 benefits from doing the cleanup, right? I mean, you still see 2992 significant economic benefits to what you're proposing, even if 2993 it's not redeveloped. 2994 Right. The proposed cleanup of the lower 8.3 Ms. Mans. 2995 miles include a channel, which has not been dredged for 40 years. 2996 So we -- you know, we took commercial interest in account for the

2997 cleanup. 2998 But yeah, there is a new waterfront park in Newark. The 2999 third phase was just opened last month. That's what's going to 3000 drive revitalization in our communities is places where people 3001 want to go open space and where businesses know that will attract 3002 their employees. 3003 I mean, see, that's my concern. Mr. Pallone. In other 3004 words, you have a site that will be cleaned up, it will be much 3005 more open to recreational uses. It won't be another -- it won't 3006 be, you know, primarily focused on manufacturing. 3007 But that's the very thing that actually may bring more people 3008 and economic activity to Newark or to the area. I mean, that's 3009 essentially what I think you're saying. 3010 Ms. Mans. Yes. 3011 Mr. Pallone. I don't have a lot of time. So I just wanted 3012 to ask one more thing. 3013 You raised it in your testimony and this comes up all the 3014 time, that recent actions by the EPA could undermine the quality 3015 of the cleanups done, okay. 3016 You know, can you explain why you feel the recent EPA 3017 recommendations and targets could lead to weaker or less effective 3018 cleanups? 3019 We'll find out more about this next month at the 3020 CAG. But our understanding is that the PRPs plan to propose a

3021	cleanup for the upper nine miles. That sounds like it will be
3022	a hot spot removal. Sounds a lot like their prior proposal for
3023	sustainable remedy that was earlier rejected by the EPA when we
3024	were looking at alternatives for the cleanup.
3025	So it's a big concern and the directives from the
3026	headquarters at EPA, not the regional staff, which have been
3027	really amazing, leaves us with concern.
3028	Mr. Pallone. See, my concern is that this task force report
3029	and the substantive targeted list could lead to inadequate
3030	cleanups and not robust cleanups that are really protective of
3031	human health and the environment, and the mission of the Superfund
3032	program is to protect human health and the environment.
3033	So if you do these meaningless cleanups that don't actually
3034	address that then we are not accomplishing
3035	Ms. Mans. We don't have a Superfund program. Yeah.
3036	Mr. Pallone. Right. All right. Thank you so much. I
3037	appreciate you being here.
3038	Mr. Shimkus. Gentleman's time has expired.
3039	The chair recognizes the gentleman from Michigan, Mr.
3040	Walburg, for five minutes.
3041	Mr. Walberg. Thank you, Mr. Chairman, and thanks to the
3042	panel for being here.
3043	Mr. Cobb, in your written testimony you discussed the
3044	modernization of the correction action program of the Resource

3045 Conservation Recovery Act that happened in the 1990s. 3046 What could be learn from that process that can be applied 3047 to modernization of the Superfund today? 3048 Mr. Walberg, I believe I believe what we can learn Mr. Cobb. 3049 from that process is many of the things that I outlined in my 3050 testimony about enabling sites with facilities that understand 3051 their liability now and want to resolve it, enabling them to move 3052 forward. 3053 Back on the last '90s, 2000s, I was actually one of the voices 3054 against that kind of action because I believed that the more 3055 prescriptive requirement that RCRA was using up until that time 3056 worked to our benefit. 3057 I am happy to say today that I've been proven wrong on that because as RCRA was redesigned to be more flexible and allowing 3058 3059 sites to move forward in targeting interims actions such as Dr. 3060 Porter described earlier and making quicker decisions, we've been 3061 able to get more sites cleaned up faster. 3062 Site -- facilities have recognized that if they're willing 3063 to work with us they can get through the process faster and more 3064 economically and still arrive at a very protective cleanup. 3065 Mr. Walberg. And so that's the enabling you're talking 3066 about? 3067 That's the enabling, yes. We have to recognize 3068 that, as Mr. Breen testified earlier, only about 30 percent or 3069 so of the sites on the NPL require fund leave activity. 3070 them are PRP leave. And there are many other sites that are not 3071 on the NPL that are also conducted as CERCLA cleanups. 3072 Currently, the way the statute is written, all of those 3073 decisions, all of that review, is under EPA authority. 3074 it is delegatable to the states although the states work 3075 cooperatively with EPA on those things. 3076 What I am proposing is that by opening that up and giving 3077 states a broader role that we increase the through-put capacity 3078 of the program we enable sites that want to move forward to move 3079 forward and get cleanup done and then we are able to focus more 3080 resources on those recalcitrants sites or the orphan sites and 3081 be able to apply the fully force of the Superfund liability scheme on those sites, which creates a greater incentive for sites to 3082 3083 come forward voluntarily to help us out. 3084 This has worked and we've been able to move thousands of sites 3085 through the process much more quickly and I believe it will work 3086 in the Superfund program as well. Mr. Walberg. So it's not a fix all but it does narrow the 3087 3088 I mean, we think of the Gelman site, for instance, which scope. 3089 seems to drag on. 3090 Mrs. Dingell. And on and on. 3091 And on. Can we start this song together? 3092 That would be one where we are not seeing that efficiency,

3093 speed, and creativity in completing the process. 3094 That is correct, and if I could venture to say Mr. Cobb. 3095 that as has been discussed by the committee, there are issues with 3096 cleanups being funded limited. 3097 But one of the things we in the states have learned through 3098 the years is that we've got to streamline our processes. For 3099 those things that we do and do well, we've got to make those as 3100 efficient as possible to be able to wisely use the funds that we 3101 do have and then make sure we have the available funds to do the 3102 work we need to do. 3103 And then make sure the states have the funds, Mr. Walberg. 3104 and I think that is a crucial point we have to remember up here. 3105 Thank you. 3106 Dr. Porter, what are some actions EPA could take to improve 3107 Superfund cleanup program? Either changes to the statute that 3108 need to be made and taking in consideration of making them more 3109 effective and efficient? 3110 Yes. I think one of the things to think about Mr. Porter. 3111 is in my statement I believe I mentioned three things that might 3112 be worthy of legislation. 3113 One is to actually increase funding of the removal and early 3114 action programs because they're -- we've done thousands and 3115 thousands -- we, EPA -- of actual short-term things. 3116 So what I am saying instead of having a million dollars that

you can go out and pick up barrels or whatever, just make it \$3 million or \$4 million, because those are very effective.

First off, you do things directly like picking up barrels or whatever. You learn a lot for the next step, and we tend to do -- we at EPA tend to do is we go on and on and on, thinking about every conceivable thing.

There's a lot of sites where something could be -- a company may come forward, I will spend a \$100 million or \$20 million or \$10 million on this fairly quickly. People have done that. They offered to do things in other places. And that often just ends up in lots of dialogue forever and ever and never gets done.

The second thing I did, unlike Mr. Dingell in his day, and I was very supportive of his -- the statute, but and that statue many years ago, has a lot of starts. You shall do 250 studies, you do 513 of this. We met all those. You know, that was fine. I want to see things that are ending like, for example, how long will it be before you have a remedy -- you're starting the site, put it on the site and -- by law and you can always tweak it a little bit if you're the top person. In two years you shall have a remedy or maybe it's like in one year I would like to see a statute -- a new statute to say after one year the EPA needs to tell us what do the likely remedies look like or what are the things you can do immediately.

So I think there's things like that you could do.

3141	Mr. Walberg. Well, thank you. Thanks for the pertinent
3142	advice.
3143	Mr. Porter. Everything everything there's a date on
3144	it.
3145	Mr. Walberg. Yes. Thank you. I yield back.
3146	Mr. Shimkus. Gentleman's time has expired.
3147	The chair recognizes the gentleman from Texas, Mr. Green,
3148	for five minutes.
3149	Mr. Green. Thank you, Mr. Chairman.
3150	EPA's recent recommendations for reforms in the Superfund
3151	focus on sites with viable responsible parties without paying much
3152	attention to the orphan sites that need public funds to be cleaned
3153	up.
3154	In fact, when Administrator Pruitt was here last month he
3155	told us that there wasn't really very many orphan sites and they
3156	didn't require a lot of funding.
3157	I've asked him to provide an exact number of how many orphan
3158	sites are on the NPL for the record of last month's hearing but
3159	I am still waiting for that.
3160	A good example, we have a huge one that has a responsible
3161	party, but in the Houston area in southeast Texas we have a number
3162	of them. One of them is in our district. It's an oil tanking
3163	facility that's been there for at least many, many years and there
3164	is a responsible party but they've absconded. They went to Latin

So that would, I hope, would be included in

3166 an orphan site because it's EPA staff working on it as best they 3167 can. 3168 Ms. Probst, what has been the coincidence of this sharp 3169 decline in the funding for the Superfund cleanup since the year 3170 2000? 3171 It's really hard to tell, frankly, without Ms. Probst. 3172 I mean, I think -- I don't really have an doing any analysis. 3173 answer and I guess I would just say that, you know, one of the 3174 things that has plagued the Superfund program for a very long time 3175 -- it's not just this administration -- is there hasn't been --3176 again, there hasn't been how much funding they need. There hasn't 3177 been an effort to pinpoint what the problems are. If you don't pinpoint what the problems I don't care who you are, you can't 3178 3179 solve them. So I actually can't tell you because numbers -- like the 3180 3181 number of sites, well, sites are heterogeneous. 3182 million site, there's a multiple hundred million dollar site. 3183 So it's a very good question and I can't give an answer. 3184 Well, and that's many administrations, not just 3185 the current one or previous but since 2000, and I've been out on 3186 that site and this is just barrels of toxic substances, crude oil 3187 mainly, sitting out in the rain rusting and every once in a while 3188 they'll come in and move some of them. But they're still at the

3165

America somewhere.

3189 site and there's -- that land is fairly valuable both for 3190 industrial or commercial purposes where it's at. 3191 Do you believe that the funding for cleanups of orphan sites 3192 is an essential component of the Superfund program? 3193 Absolutely. And can I just say one thing about Ms. Probst. 3194 that? It is true that only some percent are orphan sites. But, 3195 again, you need the threat of bringing things back from 3196 responsible parties and the numbers flip in terms of the percent 3197 that are done by the fund in the earlier stages. The RIFS, the 3198 site study stage, tends to be done by EPA to get things moving. 3199 So it's not that a PRP site has no direct costs to EPA. 3200 Okay. And Ms. Mans, do you agree? Mr. Green. 3201 Ms. Mans. Yes. When you were talking, by the way, the recovery 3202 3203 there, that one site that we are working on still that was a dioxin 3204 facility, people are still crabbing and fishing off of that, and 3205 I wish we could turn it into a touristy place. 3206 But I have an industrial area and I think what'll take over 3207 there is a barging operations because that's the growth in that 3208 area, that -- the San Jacinto River there were it enters the 3209 Houston ship channel. Ms. Probst and Ms. Mans, is the federal funding also 3210 3211 essential for sites with the responsible parties because it allows 3212 the EPA to move ahead with cleanups where the responsible parties

3213 are hesitant, let's call it? 3214 Ms. Probst. Yes. 3215 Okay. Also, what do you believe would be the Mr. Green. 3216 consequences if EPA's budget request last year for drastic cuts 3217 in Superfund enforcement accounts were to go into effect? 3218 Ms. Probst. Well, that just means everything is going to 3219 be paid for by the taxpayers. I mean, if you don't have -- if 3220 you don't have enforcement -- you don't PRP lead sites, what you're 3221 saying is that all your sites are going to be paid for by the 3222 federal government. 3223 Mr. Green. Okay. 3224 We -- just on some numbers -- we were crunching Ms. Mans. 3225 them -- the Trump administration proposed cuts to the Superfund 3226 program of 25 percent nationally, which would result in the loss 3227 of 536 staff slots. 3228 Well, and Mr. Chairman, I have other questions 3229 but I know it's time for us to leave. But, you know, it's frustrating that what we see that our own budget process now --3230 3231 that how do we run the Department of Defense, much less EPA, with But I yield back my time. 3232 what we are doing now. 3233 The gentleman yields back the Mr. Shimkus. Thank you. 3234 time. 3235 The chair now recognizes the other force of nature on the 3236 committee, Mrs. Dingell, for five minutes.

3237 Mrs. Dingell. I've behaved today. 3238 It's great to see all of you and I thank you for sitting here. 3239 And Dr. Porter, I will tell the other Dingell that you referred 3240 to him many times today. It'll make his day. 3241 But I, again, am going to go off script. But Dr. Porter, 3242 you were talking about how we should have remedies. But when we 3243 do remedies in the time line, do we have the cost associated with 3244 them? 3245 I mean, one of the things that I've really learned it is 3246 taking far too long to even make the National Priority List when 3247 you know someone should be on it. How do we -- do we have the 3248 dollars we need to -- when you try to put that time line on a remedy? 3249 Mr. Porter. Yes. I think so. You know, I think there's 3250 such a broad range of things. For example, a lot of the sites 3251 you're talking about that should be on the list or not be on the 3252 list, I am a big believer in putting a fair amount of money into 3253 well, what about when you go out and deal with it this afternoon? 3254 We've done thousands of thing where someone has something that you could do fairly quickly. The other big thing --3255 3256 Mrs. Dingell. So why can't we do that? Because it's become 3257 such a bureaucracy. 3258 Mr. Porter. Yes. I don't think it's so much bureaucracy. 3259 The guy that did a great job was Tim Fields. He was the Clinton 3260 administration. He came out of the removal program.

3261 job a few years later. 3262 Tim was sent a million dollars here, \$2 million here, \$5 3263 million there. I would okay a lot more than sometimes than we 3264 had to, and he would cleanup sites. 3265 Now, obviously, if something is going to be \$500 million, 3266 it takes a little longer. But I think there's a lot of ways to 3267 I would like to see more money put in these be more creative. 3268 more straightforward projects where you can just go out and do 3269 it because there was a guy -- just real quickly -- a guy in Region 3270 4, for a long time back in the old days we had six cleanup sites, 3271 so the worst post every day. I had one guy clean up six in three 3272 months. 3273 When I told the 10 regional administrators, got to get all 3274 the six cleaned up back -- way back when. One guy goes back to 3275 Atlanta and he did six sites by himself, so to speak. And the reason he did it, he was creative. 3276 3277 He said, well, first off, I am not going to bring the Army 3278 Corps of Engineers in here because we can do this with a removal 3279 program, and on and on and on. 3280 So I think there's a lot of creativity you can use, and 3281 sometimes maybe a little constraint of money is not all bad.

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I want to see people that can actually think hard about what's

All these sites, as you may have heard me say earlier, they

a better way to do it.

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3283

3285 have huge -- I did a quick site -- not a quick site, a big site 3286 -- I worked in my practice the Department of Energy -- I had a 3287 \$100 million remedy and a \$9 billion remedy. 3288 Well, there's a -- one of the nine criteria here you have 3289 the pick a implementable site. It's not implement able to get Congress to get \$9 billion. I am just making this up, but not 3290 3291 totally. 3292 So I think it may well need more money. But I would like 3293 to see more money thrown where it's going to do some good because 3294 let me say real quick --3295 Mrs. Dingell. Okay. Because I got to ask Dr. --3296 Mr. Porter. You can take out a lot of money of this budget by not doing stupid things -- excuse the expression -- like Remedy 3297 3298 Review Boards that go around and take all kind of time reviewing 3299 things that the region should have done. 3300 Mrs. Dingell. Okay. So let me go to Ms. Mans and Ms. Probst 3301 So an analysis by the Government Accountability at the same time. 3302 Office found that only 27 percent of the new remedial action projects were funded in fiscal year 2013 compared to 100 percent 3303 3304 in 1999. 3305 Could both of you answer -- Ms. Mans and Ms. Probst, can you 3306 highlight some of the serious consequences we face both in terms 3307 of public health and the environment if we don't fund these 3308 Superfund programs annually at a robust level or if it keeps going,

3309 significant cuts? 3310 Thank you. I just want to say I did Ms. Mans. Well, yes. 3311 hone my advocacy skills in your district, born and raised. 3312 Mrs. Dingell. I know. I was going to tell -- and her cousin 3313 is John Dingell's -- was John Dingell's -- unfortunately, he died 3314 two weeks ago. But George Mans was a great man. 3315 Ms. Mans. So, I mean, people -- our public health is at risk. 3316 We had people coming down to the river and catching fish and crabs 3317 that have dioxins in them, and it's unacceptable. And that's what 3318 we are dealing with. 3319 I mean, I think -- again, I think it's Ms. Probst. Yes. 3320 really informative to look at the very limited amount of money 3321 that actually goes to cleanup in the Superfund budget. 3322 So when you're talking about these cuts and -- I mean, I am 3323 very grateful I don't live near a Superfund site. My daughter 3324 lives sort of near the Gowanus site. I am a little bit less 3325 grateful about that. 3326 But I think, you know, it's easy for us who aren't living 3327 near these sites. But if you are living there and if you have 3328 children or if you do subsistence fishing or if you want to walk 3329 around New Bedford Harbor, which there's no way to enforce 3330 institutional controls -- I assume all the contaminated waterways 3331 are that way -- there are over a hundred sites where human exposure

is not under control and there could be 250 sites where there are

3333 human exposure and not under control. 3334 Mrs. Dingell. And local communities are being hurt by this. 3335 Ms. Probst. And local communities are therefore at risk. 3336 I mean, the first thing the administration ought to do is put out 3337 that list of sites which you can do from the website. 3338 should be the top priority. 3339 I am out of time but -- and he was going to Mrs. Dingell. 3340 give me more but I know it's -- what I want to say is I hope we'll 3341 all work together. My colleague, Mr. Walburg, works with me on 3342 this -- the dioxin plume, which gets totally get caught up in 3343 bureaucracy between two communities want a Superfund site. 3344 communities are in court. It's been -- and it's been 50 years 3345 and it's ready and it's not getting cleaned up. Like, yesterday the Supreme Court upheld that the original 3346 3347 polluter has to maintain responsibility. But it's the local 3348 communities that are -- and people who were scared about what's 3349 going to happen. 3350 So I hope, Mr. Chairman, and my other remaining colleague, 3351 we can all work together to make sure we are getting robust funding 3352 and it's a priority for all of us in this country. 3353 Mr. Shimkus. Well, I thank the gentle lady and, of course, 3354 it's been a good hearing. But before we dismiss this panel, 3355 obviously, Chairman Walden is from Oregon and Congressman 3356 Schrader is a member of the full committee. Of course, I got a 3357 chance to go out to Portland and tour that site about a year --3358 I guess a year ago. 3359 So everybody else had multiple things to be able to say and 3360 we wanted to make sure that we'd given you a chance, based upon 3361 what you have heard to weigh in any response to some of this debate. 3362 Mr. McKenna. Well, Mr. Chairman, I truly appreciate that. 3363 A couple things -- one, I think when you talk about state 3364 involvement and leveraging some state resources, I think it's 3365 definitely worth looking into. 3366 But I think we have to evaluate that under two different 3367 One is if you have a site where there's no money for 3368 the cleanup and public moneys need to be spent first and then seek 3369 reimbursement through legal action. That will be very difficult for a state like Oregon to take on a site like Portland Harbor 3370 3371 that's a billion dollars plus and take on that risk. But at Portland Harbor, we have the PRPs who have stepped 3372 3373 forward to do the work and they are paying not only for the studies 3374 and the cleanup, but they pay the state and federal government 3375 oversight costs. 3376 So in situations like that around the country, I think we 3377 should look at leveraging state resources to bring more expertise 3378 to the table and help move these projects forward quicker. 3379 I think the other issue, and Dr. Porter touched on this a 3380 bit, I think for the early actions as these Superfund sites, when 3381 you come to a site and you recognize that there's a problem and 3382 something needs to be done now, there are PRPs who are willing 3383 to step forward and do some early action. But there's also 3384 concern from the public that that quick early action becomes the 3385 final action. I think we need to develop, and the state is more 3386 than happy -- I have it in my talking points -- of sitting down 3387 and talking about ways where PRPs like Northwest Natural and 3388 Portland Harbor who want to step forward and do the work can do 3389 it, and they stepped forward and did early actions back in 2004 3390 and 2005, recognizing that the ROD was going to take longer to 3391 get to. 3392 So they stepped forward and did the early action, recognizing 3393 that they were probably going to have come back later and do more And I think if the PRPs recognized that, then more PRPs 3394 3395 will step forward and do early action work. 3396 If I can follow up with the PRPs -- a volunteer Mr. Shimkus. 3397 will probably want to make sure that people know that they did 3398 some early action and get some credit for at least involved early. 3399 Would you say that that would be true? 3400 Mr. McKenna. Yes, I would. Yes. 3401 Well, again, I think this is a very important Mr. Shimkus. 3402 hearing and a very difficult topic. 3403 Thank you for your answering the questions, your testimony,

and we'll stay in contact.

3405

And with that, the hearing is adjourned.

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[Whereupon, at 1:10 p.m., the committee was adjourned.]