Enclosed is the NSCC's response to comments received from the August 2000 PREP Workshop. Note: The NSCC consists of representatives from the US Coast Guard, US Environmental Protection Agency, US Office of Pipeline Safety, and US Minerals Management Service with responsibility for oversight of the industry's preparedness to respond to oil spill incidents in or near US navigable waters.

More than 90 comments were received from 18 commenters covering a variety of concerns related to PREP. Comments fall in to two general categories: suggestions for clarifying language in the PREP Guidelines themselves, and concerns over sufficiency of the guidelines as a tool in governmental assessment of industry response capabilities. Specific issues of concern by category include, but are not limited to:

- Government initiated Unannounced Exercises number, scope, credit issues, possible sanctions for unsatisfactory planholder performance.
- Spill Management Team Exercises number, who participates, where they are held, government participation in, who credits.
- Area Exercises scale, industry participation.
- Equipment Deployment exercises quantities and types of equipment, operating environments, relation to planning strategies.
- Lessons learned methods for capturing and sharing, tracking implementation, ties between implementation and credit.
- Exercise credit who gives credit, when should it be taken, on what should it be based, credit for actual responses, adequacy of credit documentation (Appendix A of the PREP Guidelines).
- Exercise objectives adequacy of Appendix B of the PREP Guidelines.
- Hazardous Substance Exercises consistency with PREP Guidelines.
- Status of actions stemming from the 1997 PREP workshop.

The agencies remain fully committed to maintaining the integrity of the PREP Guidelines and the exercise process as a primary tool in fostering government/industry cooperation in continually validating response preparedness nationwide. If you have any questions or comments, please feel free to contact any of the four agency PREP coordinators: Bob Pond (CG - 202-267-6603, rpond@comdt.uscg.mil), Bud Hunt (EPA - 703-603-8736, hunt.bud@epamail.epa.gov), Larry Ake (MMS -703-787-1567, larry.ake@mms.gov), or Melanie Barber (OPS – 202-366-4560, melanie.barber@rspa.dot.gov).

#	Topic Area	Comment	Response
1	Area Exercises – scale, industry participation.	One commentor strongly recommended that Area Committee, local stakeholders, and state and local agencies be involved in selection of industry players for both industry-led and government-led area exercises as well as in scenario development and selection of exercise objectives.	Concur. A fundamental precept for area exercises in the existing PREP Guidelines is that area committee members should be involved to the maximum extent possible in all aspects of exercise design, execution and evaluation. This includes identification of all exercise participants, selection of scenario, and exercise objectives. Area exercises are the primary opportunity for the entire response community to validate area contingency plan effectiveness. We will draft revisions to the Guidelines to reemphasize and clarify this responsibility to Area Committees
2	Area Exercises – scale, industry participation.	One commentor suggested that the new Oil Pollution Response Area (OPRA) concept being considered by the CG in the context of the OSRO guidelines, should result in planholders being required to conduct separate exercises in each OPRA.	The NSCC is addressing concerns regarding exercise scope and location by exercise type as noted by response to comments on topic areas 5, 8, 19, 22, and 34.
3	Area Exercises – scale, industry participation.	One commentor stated that the PREP Guidelines need to provide more guidance concerning size and scope expectations for government and industryled area exercises. Industry plan holders remain very reluctant to participate due to potential cost of the exercise.	The four agencies are working with the National Strike Force Coordination Center to develop a model for area exercises, including size and scope expectations. The model will recognize need for cost control and emphasize the opportunity to use the annual SMT and equipment deployment exercises as the core for the area exercise. Once the model is drafted, it will be disseminated widely to the public. The model will not be mandatory but will serve as an example of one way that credible industry-led or government-led area exercises may be developed.
4	Area Exercises – scale, industry participation.	One commentor suggested that the PREP Guidelines be amended to include definitions for two types of tabletop exercises: Role Playing and Facilitated	The general definition of a tabletop contained in the PREP Guidelines accommodates both role playing and facilitated discussion type exercises. Both are legitimate means to achieve the goal of preparedness. Plan holders should consider a mix of exercise

		Discussion	formats that best ensures their preparedness.
5	Area Exercises –	One commentor stated that	During the development of the original
	scale, industry	in recent years, government	guidelines, government and industry
	participation.	participation in industry-led	participants established a regimen of 6
	1 1	exercises has reduced. The	government-led and 14 industry-led area
		commentor suggested that	exercises. These numbers were based on the
		there is a need for more	recognition that both government and
		government involvement,	industry are resource constrained, and were
		not less and therefore we	intended to establish an equitable mix
		should consider fewer	between government and industry. The total
		industry-led and more	number of area exercises, 20 per year, is
		government-led area	consistent with approximately 60 major
		exercises.	Coast Guard and EPA planning areas
			established under OPA 90. Twenty exercises
			yearly equates to one exercise in each area
			every 3 years. The intent was that
			government plan holders at the regional and
			area levels would be as actively involved in
			industry-led exercises as they are in
			government-led exercises. The distinction
			between government-led and industry-led
			was intended to identify who would have
			planning and funding lead. Participating
			agencies are encouraging their field offices to
			be more proactive in working with industry
			to identify industry-led area exercises leaders
			and in working with those leads to plan and
			execute effective exercises.
6	Exercise credit –	One commentor	This is a regulatory issue not a PREP
	who gives credit,	recommended that OSROs	Guidelines issue. In the regulatory
	when should it be	be required to submit	development process the agencies required
	taken, on what	exercise documentation	plan holders to retain exercise records
	should it be based,	annually, to each agency	(including OSRO exercise records) and to
	credit for actual	having jurisdiction on or	make those records available for agency
	responses,	before December 31.	review upon request. This is a typical
	adequacy of credit		oversight regimen, which allows the agencies
	documentation		to spot-check compliance without
	(Appendix A of		overburdening either the agencies or the
	the PREP		industry. It does rely on the assumption that
	Guidelines).		the industry is generally in compliance and
			that the government is diligent in conducting
			oversight. Any changes to these record-
			keeping requirements, especially imposition
			of a requirement on the currently unregulated
			OSROs would require a regulatory and or
			legislative change which does not appear

			warranted at this time.
7	Exercise credit –	One commentor suggested	Record-keeping is outside the scope of the
	who gives credit,	that EPA and USCG facility	PREP Guidelines. Plan holders are required
	when should it be	record keeping	to maintain records in accordance with the
	taken, on what	requirements be made the	individual federal oversight agency
	should it be based,	same, e.g., 3 years. EPA	regulatory requirements. As a general rule,
	credit for actual	currently requires records to	agencies follow standard record-keeping
	responses,	be retained for 5 years	requirements for the full set of rules and
	adequacy of credit	while the USCG requires	regulations they enforce. However, the
	documentation	they be retained for only 3.	agencies that make up the NSCC will
	(Appendix A of	The same commentor	consider these concerns as part of their
	the PREP	requested that plan holders	internal regulatory reviews.
	Guidelines).	be allowed to determine the	internal regulatory reviews.
	Guidellies).	most effective location to	
		keep drill documentation.	
8	Exercise credit –	One commentor stated that	The PREP Guidelines do not currently
0			require that an OSRO equipment deployment
	who gives credit, when should it be	one agency does not think that a facility should be	exercise be conducted at every facility every
	taken, on what	permitted to take credit for	year. This is because an OSRO may have
	should it be based,	an equipment deployment	tens or even hundreds of plan holder clients
	credit for actual	exercise unless the involved	and to exercise at each facility would require
			many OSROs to engage in continuous
	responses,	OSRO deploys equipment	
	adequacy of credit	at that facility.	exercises. The original drafters of the PREP
	documentation		Guidelines recognized this and endorsed the
	(Appendix A of the PREP		concept of allowing OSROs to engage in a
			regional equipment deployment concept.
	Guidelines).		This regional concept recognized that
			topography, hydrology, oceanography, etc. in
			a given region only vary to a limited extent.
			If an OSRO exercises in each operating
			environment specified in the PREP
			Guidelines (fully protected, sheltered, and
			unsheltered), in a given region, that OSRO
			has provided sufficient demonstration of the
			capabilities of its personnel and equipment to
			operate throughout the entire region.
			However, the NSCC agrees that the concept
			of "region" is too imprecisely defined and
			will propose a more precise definition in the
	T		draft revision to the PREP Guidelines.
9	Exercise credit –	One commentor noted that	The PREP Guidelines clearly indicate that
	who gives credit,	at least one agency is	plan holder initiated internal exercises are
	when should it be	asserting authority to issue	self-certified. Government agencies conduct
	taken, on what	credit for some industry	periodic audits of these plan holder exercise
	should it be based,	internal exercises while	certifications to confirm compliance. Only
	credit for actual	other federal agencies allow	government-initiated external exercises are

	responses,	plan holders to self-certify.	certified by government agencies.
	adequacy of credit	plan holders to sen certary.	certified by government agencies.
	documentation (Appendix A of		
	the PREP		
	Guidelines).		
10	Exercise credit – who gives credit, when should it be taken, on what should it be based, credit for actual responses, adequacy of credit documentation (Appendix A of the PREP Guidelines).	One commentor stated that some government agencies are not authorizing plan holders to take exercise credit for actual spills.	The PREP Guidelines allow plan holders to claim credit for certain <u>internal</u> exercises in the event of an actual discharge. Credit for <u>external</u> exercises can not be taken by a plan holder. For example, to take credit for an equipment deployment exercise during an actual discharge, the facility owner or operator must document completion of the appropriate exercise requirements including an assessment of the spill response. For external exercises such as the government initiated unannounced exercise, the government is the crediting entity. Therefore a plan holder can only receive credit for participation in a government initiated unannounced exercise as the result of an actual spill response if the response is evaluated by and credit is given by the appropriate government agency.
11	Exercise credit – who gives credit, when should it be taken, on what should it be based, credit for actual responses, adequacy of credit documentation (Appendix A of the PREP Guidelines).	One commentor suggested that the PREP program relies too heavily on self-certification. As an alternative the commentor recommended that a third party, (representative from the state, local or federal agency) evaluate at least one tabletop exercise and one equipment deployment exercise every three years for each plan holder. Conversely, two commentors stated PREP exercises were never intended as a test but rather a validation. Therefore, self-certification should	 The self-certification regimen established in the PREP guidelines was based on the recognition of the following: It is in the best interest of every plan holder to conduct periodic validation of their response preparedness capabilities; The PREP exercise schedule provides a logical mix of exercise types over a manageable but effective timeframe to accomplish that validation; Ideally every exercise would involve both government and industry participants for design, execution and evaluation; and That neither government or industry has the resources to participate in more than one or two exercise evolutions with other players on a yearly basis. There are approximately 9,000 vessel and facility response plan holders in the US. To

		continue as originally conceived: i.e., PREP should continue to allow plan holders to take credit for exercises when all objectives are evaluated, and a proper record is generated.	meet this requirement the agencies would have to coordinate with the states to observe almost 9,000 equipment deployments and 3,000 tabletop exercises each year. Government resources are not sufficient to carry out that kind of oversight nor do we believe that such oversight is necessary. The prime purpose of the exercises is to ensure plan holder familiarity with response and their OSRO capabilities. Further, an underlying goal of PREP is to foster government/industry cooperation which is fundamental to successful response. Government regulatory oversight is better carried out through other interactions with the planholder, including periodic plan review, periodic vessel/facility site visits, the OSRO classification program, triennial area exercises and the government-initiated unannounced exercise program.
12	Exercise credit – who gives credit, when should it be taken, on what should it be based, credit for actual responses, adequacy of credit documentation (Appendix A of the PREP Guidelines).	One commentor suggested that some oversight agencies have no effective mechanism to check exercise compliance. For example, the commentor stated that PREP is written so that plan holders only have to exercise equipment and personnel in areas where the personnel are located, not in areas where they may be required to respond. The commentor recommended that PREP be modified to enable agencies to verify that planholder's response equipment can be delivered to specific areas they claim to be able to cover.	 Each of the four federal oversight agencies has a program that uses a number of tools in interacting with the regulated community, including, but not limited to: The PREP program which allows for cooperative interchanges between government and industry, as well as government verification of industry capabilities during joint exercises. The OSRO classification process which applies standards to participating OSROs nationwide in order to determine their capabilities. This assists both government and industry plan holders in evaluating adequacy of their response equipment providers. Regular plan holder inspections and examinations. Each of the four agencies visit regulated facilities/vessels to determine compliance with a myriad of pollution prevention, preparedness and response requirements, including exercise requirements. These periodic visits provide opportunities for agencies to verify plan holder exercise records.

14	Exercise credit – who gives credit, when should it be taken, on what should it be based, credit for actual responses, adequacy of credit documentation (Appendix A of the PREP Guidelines). Exercise credit – who gives credit, when should it be taken, on what should it be based,	Appendix A of the PREP Guidelines includes sample exercise documentation forms. One commentor recommended that these forms should be more detailed, i.e.: National Response System/ICS forms completed Plans generated for the exercise to show specific objectives tested Complete list of attendees Detailed records of exercise decisions and actions List of equipment exercised. One commentor stated that the PREP Guidelines do not specify a timeframe for completion of exercise documentation and	The NSCC is interested in keeping the forms relevant but does not want to be overly prescriptive. The NSCC will review the forms and consider some modifications. The PREP program is based largely on mutual partnership between government and industry based in part on the recognition that the government must employ its limited time and resources judiciously in overseeing industry exercises, and that industry has sufficient liability incentives to exercise in earnest. Plan holder documentation of an exercise is the primary evidence that an internal exercise has been completed. It is therefore in the best interest of the plan holder to complete the documentation as quickly as possible to
	credit for actual responses, adequacy of credit documentation (Appendix A of the PREP Guidelines).	recommended that a timeline be established, e.g., 30 day equipment deployment exercise, 60 days SMT TTX.	demonstrate continuing adherence to the three-year exercise cycle. Unless specific problems have arisen from lack of timely documentation, imposition of a submission deadline appears to be unnecessary. Nevertheless, The NSCC will propose a change to the PREP Guidelines recommending that exercise documentation be completed in a timely fashion (e.g. 30-60 days)
15	Equipment Deployment Exercises – quantities and types of equipment, operating environments, relation to planning	Several commentors suggested that PREP should provide access to the Oil Spill Liability Trust Fund (OSLTF) to relieve high cost of exercises on small companies and to defray cost of equipment deployment exercises.	Section 6002 of the Oil Pollution Act requires that any Oil Spill Liability Trust Fund (OSLTF) monies for activities other than emergency response be provided in the individual appropriations acts of each of the federal agencies. To date, the agencies have not gained authorization for increased OSTLF funds without offset from existing agency operating funds. However, we will continue to explore funding options to

	strategies.	1	support certain equipment deployment
			evolutions associated with both government-
			led and industry-led area exercises.
16	Equipment	Several commentors	The CG is examining the issue to determine
	Deployment	expressed concern that the	whether access to response contractor
	Exercises –	USCG was not able to	support during exercises can and should be
	quantities and	contract an Oil Spill	made routine.
	types of	Removal Organization	
	equipment,	(OSRO) through its	
	operating	standard Basic Ordering	
	environments,	Agreement (BOA) process	
	relation to	for a recent exercise in the	
	planning	Gulf of Mexico. They	
	strategies.	recommended that the	
		USCG modify its BOA	
		process to allow USCG to	
		contract with an OSRO for	
		equipment deployment	
		during exercises.	
17	Equipment	Two commentors	We agree that the quality of and attention to
	Deployment	recommended an increased	equipment deployment exercises has been
	exercises –	requirement for quantities	inconsistent. The current PREP Guidelines
	quantities and	and types of equipment to	only require deployment of certain quantities
	types of	be deployed during	of boom and skimmers. Equipment
	equipment,	equipment deployment	deployments should include all auxiliary
	operating	exercises. Equipment	equipment necessary to the effective
	environments,	deployment exercises	operation of that equipment in a real incident.
	relation to	should require deployment	Additionally, to the maximum extent
	planning	of booms, skimmers, connection of all the	practicable, equipment deployments should
	strategies.		be conducted to assess equipment condition, personnel capability, and planning strategy
		necessary hoses, operation of transfer pumps,	effectiveness.
		connection to storage	Therefore, The NSCC will recommend
		devices and demonstration	changes to the guidelines to provide more on
		of capability to perform	Page 2-9 Minimum of Equipment for
		other relevant procedures	Deployment to include: an introductory
		including but not limited to	statement to specify that equipment
		decanting, air monitoring,	deployments should include booms,
		and decontamination	skimmers and all appropriate auxiliary
		procedures. One	equipment; adding fast water booms and
		commentor suggested that	skimmers to boom and skimmer types, and
		no further definition of	adding specific minimum spill
		scope and scale of	countermeasures requirements (e.g.,
		equipment deployment	dispersant, in situ burning, and
		exercises is necessary.	bioremediation) and hazardous substance
		Two commentors	equipment type list.

		1 1 1 4 4 1	
		recommended that the PREP Guidelines be	
		amended to specify fast	
		water equipment	
		deployment requirements.	
		One commentor specifically	
		opposed a fast water	
		equipment deployment	
		requirement.	
18	Equipment	One commentor pointed out	The equipment deployment exercise is only
	Deployment	that the PREP Guidelines	one element in an overall program of
	Exercises –	state that "The equipment	ensuring equipment and personnel
	quantities and	(for equipment deployment	preparedness. Along with equipment
	types of	exercises) should be	deployment exercises, each plan holder is
	equipment,	selected with the ultimate	expected to ensure their OSROs engage in
	operating	goal of eventually	personnel training, periodic equipment
	environments,	exercising all of the	maintenance, and use of equipment during
	relation to	OSRO's equipment and	actual spill response. This plan holder
	planning	personnel." The	oversight results in all required equipment
	strategies.	commentor urged that the	and personnel being deployed or at least
	_	statement include a time	determined operational at least once every
		frame during which an	three years.
		OSRO would exercise all	
		equipment and personnel	
		under their control (e.g., at	
		least once every three	
		years).	
19	Equipment	One commentor suggested	A fundamental purpose of the equipment
	Deployment	that the PREP Guidelines	deployment exercise is to verify that
	Exercises –	be amended to reduce	response equipment is being maintained in
	quantities and	equipment deployment	good working order and that personnel
	types of	exercise requirements for	responsible for deployment are competent to
	equipment,	facility owned equipment to	do so. The semi-annual equipment
	operating	once per year to be	deployment frequency for facility-owned
	environments,	consistent with OSRO	equipment was based on the assumption that
	relation to	owned equipment	the equipment would be stored at the facility
	planning	requirements.	and would only be deployed twice per year
	strategies.	requirements.	unless an emergency occurs. The semi-
	5240 5 100.		annual equipment deployment ensures that
			the equipment is maintained in good working
			order and that deployment personnel remain
			competent. OSRO-owned equipment is only
			exercised once per year because that
			equipment is used routinely for response
			throughout the year and deployment
1			personnel engage in deployment activities as

			a regular part of their jobs.
20	Equipment Deployment Exercises – quantities and types of equipment, operating environments, relation to planning strategies.	One commentor expressed concern that the minimum amount of equipment required to be deployed in the PREP Guidelines was too prescriptive. Boom should be a "representative sample" rather than 1000 ft. The commentor was concerned that some plan holders may need less than 1000 feet of boom to meet their response requirements.	The equipment deployment requirements in the PREP Guidelines are intended to establish reasonable minimums which would enable preparedness evaluation. In cases where a facility's or vessel's approved plan includes lesser equipment amounts, only those lesser amounts need to be exercised. The NSCC will propose changes to the guidelines to clarify this issue.
21	Equipment Deployment Exercises – quantities and types of equipment, operating environments, relation to planning strategies.	One commentor stated that there is no provision in PREP for holding plan holders accountable for exercising their equipment. One commentor suggested an appropriate sanction might be suspension of the plan holder's operations until the particular problem is resolved.	While it is true that the PREP Guidelines do not include sanctions for failure to comply with the program, the regulations of each of the four oversight agencies do. The individual agency regulations allow plan holders to cite adherence to PREP in their plans as evidence of having an adequate exercise program. If a plan holder asserts compliance with PREP in a response plan, but fails to carry out all facets of the PREP program that plan holder is subject to sanctions by the oversight agency. Under the response plan regulations, these sanctions include, but are not limited to civil penalties and ordering suspension of vessel or facility operations
22	Equipment Deployment Exercises — quantities and types of equipment, operating environments, relation to planning strategies.	One commentor expressed concern that the PREP Guidelines state that "OSROs do not have to conduct equipment deployment exercises in each specific area of the various plan holders they cover." OSROs should be familiar with geographic areas in which they operate.	The PREP Guidelines currently authorize OSROs to conduct "regional equipment deployment exercises". The regulatory agencies agree that the concept of "region" is imprecisely defined and will propose a more precise definition in the draft revision to the PREP Guidelines. The equipment deployment exercises does not focus on area familiarity. Plan holders are responsible for requiring the OSROs on which they rely to be familiar with the specific geographic areas in which they operate. The unannounced exercise program intends to allow agencies to verify that plan

			holders are fulfilling that responsibility.
23	Exercise	One commentor offered a	The NSCC concurs with this comment.
	objectives -	summary description of the	
	adequacy of	overall intent of PREP.	
	Appendix B of the	PREP emphasizes the need	
	PREP Guidelines.	for government/industry	
		cooperative assessment of	
		response capabilities.	
		While we recognize the	
		need for the government to	
		provide regulatory	
		oversight as well, oversight	
		programs should not	
		hamper the cooperative	
		spirit and intent of the	
		original guidelines.	
		Government and industry	
		should be more interested	
		in the lessons learned from	
		exercises and in	
		cooperative implementation	
		of substantive lessons	
		learned rather than focusing	
		on how many exercises	
		should be required.	
24	Exercise	Several commentors	Appendix B provides a general outline of
	objectives -	recommended that	important elements to consider in an
	adequacy of	Appendix B of the PREP	exercise, it is not intended to be all-inclusive
	Appendix B of the	Guidelines be reviewed and	and should not be overly prescriptive.
	PREP Guidelines	validated or amended to	However, the NSCC will review the
		include more appropriate	objectives in Appendix B in light of these
		exercise objectives.	comments and draft recommended changes
		Appendix B includes the	to the PREP guidelines if appropriate.
		core components of a	
		response plan. Specific	
		recommendations included	
		change objective	
		numbering so that sub	
		objectives can be easily	
		identified, eliminate or	
		modify objectives which	
		only apply to facility plan	
		holders and reconcile	
		differences in description of	
		response management	
		system concepts between	

		the National Oil and	
		Hazardous Substances	
		Contingency Plan (NCP)	
		and the Field Operations	
		Guide (FOG) published by	
		the USCG.	
25	Government-	One commentor	The PREP Guidelines do require a plan
	initiated	recommended that the	holder to fully implement its plan to respond
	Unannounced	government-initiated	to a specified spill scenario (e.g. average
	Exercises –	unannounced exercises	most probable discharge as specified by the
	number, scope,	require planholder	exercising agency.) As described in previous
	credit issues,	personnel to implement a	responses, the unannounced exercise is an
	possible sanctions	full response to a specific	element of regulatory oversight and therefore
	for unsatisfactory	scenario contained in the	must remain flexible to accommodate each of
	planholder	plan.	the federal agencies.
	performance.		
26	Government-	One commentor suggested	Testing of shoreline protection strategies
20	initiated	that unannounced exercises	should be an integral part of equipment
	Unannounced	should include exercise of	deployment exercises done in conjunction
	Exercises –	shoreline protection	with Area and SMT exercises. The critical
	number, scope,	requirements.	factor in shoreline protection is whether the
	credit issues,		selected strategies (as established in area
	possible sanctions		contingency plans) are feasible and
	for unsatisfactory		practicable given local geographic and
	planholder		oceanographic conditions. It may be
	performance.		appropriate to add greater specificity
			regarding equipment deployment exercises to
			encourage or require that they include
			shoreline protection strategy testing. See
			proposed changes to the draft PREP
	~		Guidelines.
27	Government-	One commentor requested	In accordance with both CG and EPA
	initiated	clarification of the intent of	response plan regulations, containment boom
	Unannounced	PREP related to EPA and	and the means to deploy and anchor that
	Exercises –	USCG government-initiated unannounced exercises.	boom must be at the spill site within one
	number, scope, credit issues,		hour. Oil recovery devices and storage
	possible sanctions	Specifically, does timely response to an average most	capacity must be at the spill site within 2 hours. The regulation does not prescribe a
	for unsatisfactory	probable discharge exercise	time by which deployment must be
	planholder	mean that the equipment	completed. However, for exercise purposes
	performance.	needs to be on scene within	a reasonable person can expect that boom
	Politorinanco.	one hour or deployed and	deployment would commence upon arrival
		operating within one hour?	and would be completed approximately
		The commentor was	coincident with the arrival of skimmers and
		concerned that it would be	storage capacity so that recovery operations

		1	
		difficult, if not impossible	should begin within 2 hours of notification.
		for planholders to have	Note that these response planning standards
		equipment operating in one	are established in the regulatory regimes
		hour. If planholders cannot	implemented by each of the individual
		possibly achieve the	agencies and are outside the purview of the
		response planning standards	PREP program.
		then maybe the standards	
		are unfair or inappropriate.	
28	Government-	Several commentors stated	Unannounced exercises play a key role in
	initiated	that all 4 agencies should	allowing federal agencies to continually
	Unannounced	adopt a single unannounced	assess preparedness. The unannounced
	Exercises –	exercise standard and	exercise is a primary tool in demonstrating
	number, scope,	increase the number of	that the plan holders and their OSROs in a
	credit issues,	government-initiated	given area are ready and able to carry out
	possible sanctions	unannounced exercises	responses to which they are committed.
	for unsatisfactory	conducted annually.	Each of the agencies has adopted an
	planholder	Government agencies	unannounced exercise program that best fits
	performance.	should coordinate	its overall regulatory enforcement and
		unannounced exercises so	oversight regime. We believe that the 100 +
		that each plan holder	unannounced exercises the four federal
		participates in 1	agencies conduct on a yearly basis coupled
		unannounced exercise every	with the 1,000's of actual spill responses we
		3 years.	participate in generally provide ample
			opportunity to conduct continuing
			assessment of plan holder/OSRO capabilities
			in the US. However, there is a disparity in
			the number of plan holders from area to area.
			Some areas have less than 20 plan holders
			while other areas have several hundred plan
			holders. Because EPA's planning area is so
			large geographically compared to the USCG,
			the current number of government- initiated
			unannounced exercises in the PREP
			Guidelines may not allow for an appropriate
			level of oversight in areas that have high
			numbers of plan holders. Therefore, The
			NSCC will propose a change to the PREP
			Guidelines authorizing EPA to conduct
			government-initiated unannounced exercises
			with up to 10% of the plan holders in a given
			area in any one year. The number of Coast
			Guard conducted unannounced exercises will
			remain the same, four per area per year
			MMS and OPS government-initiated
			unannounced exercise frequency will not
			change. The agencies are committed to

			coordinating unannounced exercises to avoid
20		TD	duplication.
29	Government-	Two commentors requested	The PREP Guidelines acknowledge that each
	initiated	clarification of the	of the regulatory agencies will use
	Unannounced	exercising agency's options	government-initiated unannounced exercises
	Exercises –	if a plan holder does not	described in the guidelines as one of their
	number, scope,	perform satisfactorily	tools in providing regulatory oversight.
	credit issues,	during a government-	Failure to fully meet the exercise objectives
	possible sanctions	initiated unannounced	during an unannounced exercise is addressed
	for unsatisfactory	exercise?	by the agency and the specific plan holder.
	planholder		A variety of options are available to the
	performance.		agency including, but not limited to,
			requiring the plan holder to repeat the
			exercise, requiring response plan changes
			within a specified timeframe, ordering
			suspension of plan holder operations, etc.
			Unannounced exercises are one of the
			primary enforcement tools envisioned by the
			Oil Pollution Act of 1990 and these
			enforcement options exist whether the plan
			holder participates in PREP or not.
			noider participates in TKET of not.
			Credit for government-initiated unannounced
			exercise will not be granted by the exercising
			agency until the plan holder has demonstraed
			they can meet or exceed the objectives of the
			exercise. The exercise objectives include
			"timely" deployment of equipment specified
			in each agency's response planning
			regulations. Plan holders that do not
			satisfactorily complete the exercise may have
			to conduct additional exercises to
			demonstrate compliance with the response
			planning regulation. The act of participating
			in the exercise is not sufficient; successful
			achievement of the stated objectives is the
			goal.
20	Hazardous	Cayoral agreement are	The NSCC concurs. The sense of the
30	Substance	Several commentors	
	Exercises –	supported inclusion of hazardous material exercise	participants in the process since its inception in 1993 has been that hazardous material
	consistency with	requirements in the PREP	exercise requirements should mirror oil
	PREP Guidelines.	Guidelines to ensure they	requirements to the maximum extent
		are as compatible with the	practicable. For example, this includes
		oil exercise requirements as	recognition that if a plan holder uses the
		possible. Commentors	same spill management team for both oil and

recommend that hazardous material exercise requirements consider several issues including:

- Whether twice/yr equipment deployment exercises of facility owned hazardous material response equipment is warranted.
- Will equipment deployment requirements be different for different chemicals?
- The vessel hazardous substance rulemaking is proceeding forward but the facility rule is being delayed. Should exercise requirements for facilities in PREP be delayed as well;
- Cooperative public workshops should be held to draft and finalize PREP hazardous material language.
- Boom exercise requirements should be determined based on chemical characteristics.
- Number and types of exercises an individual plan holder is required to undertake should be dependent upon the types of chemical included in the plan.
- Oil response plan holders who handle chemicals should not be required to duplicate exercises as long as

hazardous substance response that team need only be exercised once each year. It also recognizes that seaparate equipment deployment exercises will be required for hazardous substance specific equipment.

Currently, only the CG is proposing HAZSUB response plan and exercise requirements under Federal Water Pollution Control Act and the Oil Pollution Act of 1990. While the PREP guidelines are not intended to constrain HAZSUB exercises in place under other statutes, every effort will be made to recognize and give credit for those existing exercise programs.

The NSCC will consider all of these issues in drafting proposed changes to the PREP Guidelines to incorporate hazardous material exercise criteria.

		41	
		they rely on	
		substantially the same	
		spill management team	
		structure, response	
		procedures and	
		response equipment.	
31	Lessons learned –	Several commentors stated	Concur that capturing, sharing, and acting
	methods for	that capturing and sharing	upon lessons learned are fundamental to
	capturing and	lessons learned is	exercise success. The CG has established a
	sharing, tracking	important. They would like	database at www.cgsails.uscg.mil, which is
	implementation,	to have Internet access to	accessible to the general public. All NSCC
	ties between	agency PREP databases.	agencies are aware of, and may use this
	implementation	They recommended more	system at their discretion. The National
	and credit.	effort on part of regulators,	Response Team is examining this system for
	and credit.		broader application. The site allows both
		plan holders, and	* *
		stakeholders to develop a	government and industry plan holders to
		method of capturing and	input lessons learned from any exercise in
		sharing lessons learned.	which they participate. It also allows
		This should include a	interested persons to review and learn from
		means to collect and	all lessons learned in the system.
		distribute lessons learned	Additionally, PREP related information
		throughout the response	including Area Exercise Schedules are made
		community.	available through the Federal Register and
			individual NSCC agency websites.
32	Lessons learned –	Two commentors expressed	Concur. Not all lessons learned will result in
	methods for	concern about proposals to	changes to a specific plan. However, it is
	capturing and	require all lessons learned	important that all lessons learned be
	sharing, tracking	to be incorporated in a plan	annotated with specific corrective actions to
	implementation,	prior to awarding exercise	be taken based on those lessons, such as
	ties between	credit. They argued that it	additional training needed, equipment restock
	implementation	is not realistic to expect that	or repair.
	and credit.	all lessons learned will	1
	0.10 0.10 0.10	result in changes to a plan	
		or should even impact	
		1 *	
33	Lacconc lagrand	approval of that plan.	Implementation of lessons learned is a
33	Lessons learned –	approval of that plan. One commentor suggested	Implementation of lessons learned is a critical element of the preparedness cycle of
33	methods for	approval of that plan. One commentor suggested that exercise evaluations	critical element of the preparedness cycle of
33	methods for capturing and	approval of that plan. One commentor suggested that exercise evaluations must include a schedule for	critical element of the preparedness cycle of planning, exercise, evaluation and
33	methods for capturing and sharing, tracking	approval of that plan. One commentor suggested that exercise evaluations must include a schedule for addressing lessons learned.	critical element of the preparedness cycle of planning, exercise, evaluation and improvement. Government agencies have the
33	methods for capturing and sharing, tracking implementation,	approval of that plan. One commentor suggested that exercise evaluations must include a schedule for addressing lessons learned. Exercise credit should be	critical element of the preparedness cycle of planning, exercise, evaluation and improvement. Government agencies have the opportunity to monitor plan holder adoption
33	methods for capturing and sharing, tracking implementation, ties between	approval of that plan. One commentor suggested that exercise evaluations must include a schedule for addressing lessons learned. Exercise credit should be withheld until the lessons	critical element of the preparedness cycle of planning, exercise, evaluation and improvement. Government agencies have the opportunity to monitor plan holder adoption of changes based on lessons learned through
33	methods for capturing and sharing, tracking implementation, ties between implementation	approval of that plan. One commentor suggested that exercise evaluations must include a schedule for addressing lessons learned. Exercise credit should be withheld until the lessons learned are implemented in	critical element of the preparedness cycle of planning, exercise, evaluation and improvement. Government agencies have the opportunity to monitor plan holder adoption of changes based on lessons learned through periodic review of plan holders' plans and
33	methods for capturing and sharing, tracking implementation, ties between	approval of that plan. One commentor suggested that exercise evaluations must include a schedule for addressing lessons learned. Exercise credit should be withheld until the lessons learned are implemented in accordance with the	critical element of the preparedness cycle of planning, exercise, evaluation and improvement. Government agencies have the opportunity to monitor plan holder adoption of changes based on lessons learned through periodic review of plan holders' plans and exercise records. The response community
33	methods for capturing and sharing, tracking implementation, ties between implementation	approval of that plan. One commentor suggested that exercise evaluations must include a schedule for addressing lessons learned. Exercise credit should be withheld until the lessons learned are implemented in	critical element of the preparedness cycle of planning, exercise, evaluation and improvement. Government agencies have the opportunity to monitor plan holder adoption of changes based on lessons learned through periodic review of plan holders' plans and exercise records. The response community has the opportunity to review implementation
33	methods for capturing and sharing, tracking implementation, ties between implementation	approval of that plan. One commentor suggested that exercise evaluations must include a schedule for addressing lessons learned. Exercise credit should be withheld until the lessons learned are implemented in accordance with the	critical element of the preparedness cycle of planning, exercise, evaluation and improvement. Government agencies have the opportunity to monitor plan holder adoption of changes based on lessons learned through periodic review of plan holders' plans and exercise records. The response community

			committee process. We consider these to
			-
			provide adequate opportunity, in conjunction
			with other oversight tools (see #11), for the
			government to monitor implementation of
			lessons learned and enhancement of
			preparedness.
34	Spill Management	One commentor stated that	Regarding the issue of participation in SMT
	Team (SMT)	the PREP Guidelines	exercises, the PREP Guidelines (pages 2-4
	Exercises –	authorize the conduct of a	and 2-5) are clear that the exercise should
	number, who	single spill management	focus on the spill management team itself,
	participates,	team (SMT) exercise to	with inputs from the plan holders. Spill
	where they are	satisfy the requirement for	management teams who represent multiple
	held, government	multiple plan holders.	plan holders are authorized to conduct
	participation in,	Many SMTs conduct these	exercises for multiple plan holders as long as
	who credits.	exercises overseas to	the core management procedures employed
		accommodate foreign-	by the SMT are common to all plan holders.
		based planholder	In designing these exercises, the SMT must
		participation. The	ensure it is familiar with each response plan
		commentor recommended	for which they are responsible, including
		that the PREP Guidelines	specific spill scenarios identified in each plan
		be changed to specify	as well as specific operations of each of the
		conditions under which	vessels/facilities covered by those plans.
		these exercises should be	vessers ruemines es vereu of those prais.
		conducted, including:	The PREP Guidelines recognized that it may
		• 60 day advance notice	not be practicable to require an SMT to
		to the oversight federal	conduct a separate exercise each year for
		and state agency	every vessel covered by a plan, and
			especially not for every port in which every
		approval of the exercise also in advance by the	vessel/facility listed in a plan may operate. It
		plan in advance by the	also recognized that if an SMT represents
		oversight agency based	-
		on review of exercise	multiple plan holders, then it makes sense for
		objectives and	those plan holders to take credit for a single
		evaluation criteria	exercise, which addresses the core
		All participating plan	component issues in their plans. Plan holders
		holders' plans should	should provide oversight to these exercises,
		clearly identify that the	to ensure that the planning and response
		SMT and response	management procedures implemented by the
		management	SMT satisfy their preparedness needs.
		organizations are	Direct participation as players in these
		separate from the	exercises by every plan holder and vessel
		facility/vessel	master/facility manager is not required
		operations.	unless they are specifically designated as
		-	members of the spill management team.
35	Status of actions	Several commentors	Outstanding issues from the 1997 Workshop
	following the	suggested that outstanding	are addressed in this document.
	1997 PREP	issues from the 1997 PREP	The Administrative Procedures Act

workshop.	workshop need to be	makes it difficult to establish a
ornonop.	addressed, including:	government/non-government steering
	 Recommendation to 	committee because this could be
	establish a steering	construed as an advisory group. The fo
	committee with non-	agencies are committed to maintaining
	government	PREP as a cooperative venture with the
	participation.	entire response community using the
	Recommendation to	Federal Register to publish annual
	consider changing	exercise schedule updates and frequent
	definition of worst case	public meetings to ensure continuous
	discharge for purposes	process assessment.
	of PREP.	Worst case discharge is defined in each
	Recommendation that	agency's regulations and as such can no
	periodic PREP	be amended through the PREP program
	Workshops be held.	Concur that on-going assessment of
	Recommendation that	PREP is essential to ensuring its
	future workshops be	continuing viability. EPA, USCG, OPS
	held in various	and MMS are committed to frequent
	locations around the	workshops (at least biennially).
	country to encourage	Workshop announcements are distribut
	state involvement.	to states either directly or through
	Recommendation to	regional or area planning committees.
	consider changing the	Experience has demonstrated that
	mix of government-led	workshop location has had little impact
	and industry-led area	on state participation.
	exercises.	Government participation in industry-lea
		exercises must be balanced with the ne
		to maintain preparedness for a broad
		range of emergencies and interested
		parties. This was a fundamental tenet o
		the original PREP Guidelines and the
		primary reason that PREP relies largely
		on internally directed and certified
		exercises. This is also the reason that
		every effort should be made to ensure
		that government-led area exercises
		involve as many industry plan holders a
		possible either as participants or
		observers. Also, government plan

holders are expected to rotate

holders in an area.

the full population of industry plan

participation in industry exercises among