



### Information Transparency and Data Management during Major Disasters: NATURAL DISASTER OPERATIONAL PLANNING WORKGROUP





## Background

- EPA Region 6 developed expertise in field data management through:
  - Space Shuttle Columbia Response
  - Hurricanes Katrina and Rita
  - Hurricanes Gustav and Ike
- EPA performed Environmental data management for USCG, NOAA, and BP during DWH
- EPA Administrator established 24 hr time frame for data reporting

# Typical Data flow through ICS Organizations

- Environmental Unit develops data plan
- Operations collects data
- Data shared with Safety Officer, Planning Section (Situation Unit), and Unified Command
- Unified Command Clears data for public release.
- Data released through Information Officer
- Data disseminated through JIC, PIATs, and Community Relations Specialists

# Data Management Tools

- EPA
  - Scribe
  - Scribe.net
  - Response Manager
  - EPAOSC.net
- USCG – ERMA

## RRT6 Natural Disaster Operational Planning Workgroup (NDOW)

- Workgroup members have worked a wide variety of simple through complex incidents providing a wealth of field and command level experience covering a diverse set of disciplines to workgroup activities
- Workgroup Agencies:
  - USCG District 8 Response Advisory Team
  - USEPA Region 6 Federal On-Scene Coordinators
  - TCEQ / TGLO State On-Scene Coordinators
  - USEPA & TCEQ Water Quality Specialists
  - Texas Parks and Wildlife

### **NDOW\* OBJECTIVES** \*Natural Disaster Operational Planning Workgroup

- Conduct Multi-Agency Pre-Disaster Response Planning: Colocation and coordination of agencies at pre-selected locations (COOP locations for USCG Sector's, TXDEM Predeployment Areas),
- Create Standard Operating Procedures (SOP) and forms (Field Evaluation & Recovery Procedures, ICS forms for both State and Feds) for field personnel,
- Standardize one Centralized Data Management system with agreed upon Data Quality Objectives (DQOs) that are scalable to fit each agency's needs per disaster,

### NDOW\* OBJECTIVES \*Natural Disaster Operational Planning Workgroup (cont.)

- Formalize and deliver NDOW product training including Data Management system training and software delivery to agencies and to field personnel
- Create one Master Equipment Pick List for all agencies
- Pre-determine staging areas and Waste Collection Pads

### **Rapid Needs Assessment SOP**

- Purpose: To evaluate the impacted areas to determine the magnitude of the event, the geographic boundaries of the event, and the immediate threats to public health and the environment.
- Multiagency RNA teams (Designated personnel per geographic locations, State & Federal Teams, integrated into TDEM pre-deployed Task Forces located in Waco, San Antonio, Dallas, etc..),
- Objectives (Size up event, determine emergencies to address immediately, locate areas for Incident Command Posts),



### Rapid Needs Assessment SOP (cont)

- Ground/Helicopter assessments (Team structure, process, air ops plan)
- ASPECT fixed wing aircraft hazard assessments (Federal Risk Plan(FRP), Risk Management Plan (RMP), active spill assessment and target identification)
- Information exchange between the agencies





### **Oil Spill Assessment SOP**

- Purpose: to identify and document oil spills discharged during a natural disaster in the coastal and inland zones in accordance with the National Contingency Plan and Oil Pollution Act of 1990 (OPA90).
- Organization of the response, chain of command and responsibilities,



- Team composition and individual job specific duties,
- Procedures for conducting Hazard Evaluation (Grid surveys, Health and Safety issues, what counts as an item characterization of items, creating targets, nomenclature, etc.),



### Oil Spill Assessment SOP (cont)

- Specific forms to use: Hazard Evaluation Field Data Sheet and Facility / Vessel / Spill Field Data Sheet
- ICS forms to complete (214B Unit Debrief Log)



### **Oil Spill Removal SOP**

- Purpose: To efficiently document, contain, recover and mitigate oil discharges with minimal impact to the environment. Oil discharges preexisting the disaster cannot be removed unless they are a result of the disaster.
- Organization of the response, chain of command and responsibilities
- Team composition and individual job specific duties
- Procedures for conducting removals (RP led vs. Fund led, criteria for closure)
- Specific forms to use: Facility / Vessel / Spill Field Sheet
- ICS forms to complete (214B Unit Debrief Log)







#### **Response Manager-Data Management**

- Software and training has been delivered to TCEQ,TGLO, TXPW, EPA, USCG Sector and MSU personnel,
- Standardized field data forms have been provided to all agencies and are available in hardcopy and in electronic format for laptops or PDA's
- Guidance on how to complete the forms is located on the forms and in the SOPs.



#### Standardized Field Data Sheets Hazard Evaluation Field Data Sheet

#### HAZARD EVALUATION FIELD DATA SHEET

	D: <u>Attistion</u> : ASP-ASPEC1, CS1-Civil Support reall, EPA-Environmental Protection Agency, NOA-National Oceanic Atmospheric
A: Item ID (Location Name):	Administration NRC-National Response Center, SRT-Superfund Technical Assessment and Response Team, TCQ-Texas Commission on
B. Affiliation:          C: Team Group Name:          D: Team #         E: Date/Time:	Environmental Quality, GLO-Texas General Land Office, UCG-United States Coast Guard, TPW-Texas Parks and Wildlife Department C: Group Name: DR-Drinking Water Assessment Team, HE-Hazard Evaluation Team, CR-Orphan Container Recovery Team,
F: Physical Address/Cross Street:	RN-Rapid Needs Assessment Team
G. City:H.: State:I.: ZipJ.: County	D: Use this to designate Team # - from ICS 204 Form.
K.: Latitude: M.: Field Grid # M.: Field Grid #	E: The date/time the item was found in YY/MM/DD and military time format
N-Item Number/Type: Drum Cylinder Tote Tank Misc Container Cathoy	F: Address and Street name or just street name if no address can be found. Leave blank if no street is available but must have GPS if left blan
N: Item Number/Type:DrumCylinderToteTankMisc. ContainerCarboy (Add number to those that apply	G: City if applicable
	H: State
Q: Item Status: (check box that applies)	I: Zip if known
Assessment Required (Open) Recovery Required (Open) Special Operations (Open) ))	J: County if known
Leave in Place (Open) Access Denied (Open) Refer to Other Agency (Open)	K: Latitude in decimal degrees with minimum 5 decimal places WGS 84 projection.
Item Recovered (Closed) Item Not Found (Closed) Refer to Other Agency (Closed)	L: Latitude in decimal degrees with minimum 5 decimal places WGS 84 projection
Leave in Place (Closed) Access Denied (Closed)	M: From the USGS 1:24000 Quad cut into quarters. EPA has a published national grid system. (Leave blank if unsure)
P: Item Condition: Damaged, No Spill Damaged, Spill/Release No Damage Cannot Discem (Circle cos)	N: The number of items of the type at the location.
R: Item Priority: Emergency/Immediate Response Non-Emergency/Immediate Response (Circle One) T: Item Over Pack No Yes If yes, Poly Steel Other	O: Assessment Required (Open) = The Location or Item was reported but a team has to be dispatched; Recovery Required (Open) = Site has been evaluated but still needs to be recovered; Special Operations (Open) = The item requires recovery for disposal, and a recovery team with special equipment or elevated PPE needs to be dispatched. Recon teams are to mark the specialized requirements in the ITEM COMMEN field. Leave in Place (Open) = The item couldn't be recovered, and additional action is required, or the PRP/owner will recover the item. Te
(Circle One) O: Item Contents Level Full ¾ ½ ¼ Residual Unknown (Circle cms) S: Monitoring Hazard Present Yes No	are instructed to documents the additional action/and or PRP data in the Item Comments field. Access Denied (Open) = The item was observ but physical access to the container was blocked. Refer to Other Agency (Open) = Itemiclean up is to be handled by an agency other than the EPA but needs to be tracked for closure. Item Recovered (Closed) = The item has been recovered for disposal, and no further action is required; Item Not Found (Closed) = The ite
S: Monitoring Hazard Present Yes No (Circle One) U: Item Comments/Additional Information	Item Recovered (Closed) = the item has been recovered for negotial, and no further action is required. Trein (vor round (Closed) = the item has previously been recovered or is not found, and no further action is required. Refer to Other Agency (Closed) = them/clean up is to be handled by an agency other than the EPA and has been addressed and/or EPA no longer needs to track for closure. ; Leave in Place (Closed) Only use at the direction of an OSC and document the reason within the comments section; Access Denied (Closed) = The item was observed but the PRP/owner prohibited access to the property and/or the item belongs to the property owner and they don't want it removed.
	P: Damaged, No Spill = If damage is observed but no spill or release is present: Damaged, Spill/Release = If damage is observed and evidence of a spill or release exists; No Damage = If no damage is observed; Cannot Discern = Carlt tell if damage or spill is evident.
	Q: Emergency/Immediate Response = Use if the drum is leaking/releasing and an imminent threat to Human or Environment; Non-Emergency/Immediate Response = Use for all other containers
	R: Circle Y or N if an overpack was used on the item during removal. If an overpack was used, type of material the overpack was made out oneeds to be circled.
	S: Estimate the level of the material within the container.
	T: If you get reading greater than background circle yes and put reading in Item Comments. If no elevated readings are noted circle no.
	U: Item Comments/Additional Information = Include any additional information in the space below including special equipment needed to
Entered into RM by: Date/Time:	access/recover or any other special circumstances, elevated monitoring data collected, access issues, or unique conditions associated with item

#### A: Combine Affiliation, Team Group Name, Team Number, Item Found Date, and Item ID (Example EPA-HE1-100518-001) Affiliation: ASP-ASPECT, CST-Civil Support Team, EPA-Environmental Protection Agency, NOA-National Oceanic Atmospheric Iministration NRC-National Response Center, SRT-Superfund Technical Assessment and Response Team, TCO-Texas Commission on vironmental Ouality, GLO-Texas General Land Office, UCG-United States Coast Guard, TPW-Texas Parks and Wildlife Department Group Name: DR-Drinking Water Assessment Team, HE-Hazard Evaluation Team, CR-Orphan Container Recovery Team, Rapid Needs Assessment Team Use this to designate Team # - from ICS 204 Form. The date/time the item was found in YY/MM/DD and military time format Address and Street name or just street name if no address can be found. Leave blank if no street is available but must have GPS if left blank. City if applicable State Zip if known County if known Latitude in decimal degrees with minimum 5 decimal places WGS 84 projection. Latitude in decimal degrees with minimum 5 decimal places WGS 84 projection From the USGS 1:24000 Quad cut into quarters. EPA has a published national grid system. (Leave blank if unsure) The number of items of the type at the location. Assessment Required (Open) = The Location or Item was reported but a team has to be dispatched; Recovery Required (Open) = Site been evaluated but still needs to be recovered; Special Operations (Open) = The item requires recovery for disposal, and a recovery team th special equipment or elevated PPE needs to be dispatched. Recon teams are to mark the specialized requirements in the ITEM COMMENTS ld. Leave in Place (Open) = The item couldn't be recovered, and additional action is required, or the PRP/owner will recover the item. Teams instructed to documents the additional action/and or PRP data in the Item Comments field. Access Denied (Open) = The item was observed. physical access to the container was blocked. fer to Other Agency (Open) = Item/clean up is to be handled by an agency other than the EPA but needs to be tracked for closure. an Recovered (Closed) = The item has been recovered for disposal, and no further action is required; Item Not Found (Closed) = The items proviously been recovered or is not found, and no further action is required. Refer to Other Agency (Closed) = Item/clean up is to be ndled by an agency other than the EPA and has been addressed and/or EPA no longer needs to track for closure. ; Leave in Place (Closed) = Iv use at the direction of an OSC and document the reason within the comments section: Access Denied (Closed) = The item was observed, the PRP/owner prohibited access to the property and/or the item belongs to the property owner and they don't want it removed. Damaged, No Spill = If damage is observed but no spill or release is present. Damaged, Spill/Release = If damage is observed and idence of a spill or release exists; No Damage = If no damage is observed; Cannot Discern = Can't tell if damage or spill is evident. Emergency/Immediate Response = Use if the drum is leaking/releasing and an imminent threat to Human or Environment; n-Emergency/Immediate Response = Use for all other containers Circle Y or N if an overpack was used on the item during removal. If an overpack was used, type of material the overpack was made out of eds to be circled. Estimate the level of the material within the container. If you get reading greater than background circle yes and put reading in Item Comments. If no elevated readings are noted circle no. Item Comments/Additional Information = Include any additional information in the space below including special equipment needed to

#### Standardized Field Data Sheets Facility / Vessel / Spill Field Data Sheet

#### FACILITY / VESSEL / SPILL FIELD DATA SHEET

<ol> <li>Affil</li> </ol>	iation	C. Team Group Name	
D. Teau	n ID #		
E. Date	e / Time		
		N	
		W	
H. Field	l Grid #		
I. Faci	lity / Vessel Name		
J. Add	ress		
K. City	L. State	e M. Zip N. County	
P. Faci	lity or Vessel ID Number		
		act Info	
R. Type	e of Facility / Vessel Spill Source_		
S. Wat	er Way affected		
	lity / Vessel / Spill Comments		
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T. Faci 	lity / Vessel / Spill Comments		
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T. Faci  U. Asse W. Asse Y. Resp AA.	ssment Date ssment Team Leader Name Facility / spill Status	V. Assessment Team X. Assessment type – Air Groum Z. Facility Operations	
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		Facility / Vessel / Spill Field Data Sheet Values
A	EPA Facility ID	EPA Facility ID Associated with spill or facility, if applicable
_		ASP - Aspect, CST - Civil Support Team, EPA - Environmental Protection Agency, NOA - NOAA, NRC - National Response Center, SRT - START, TCQ - TCEQ,
В	Affiliation	GLO - TX General Land Office, UCG - USCG, TPW - Texas Parks and Wildlife Department
		DR-Drinking Water Assessment Team, HE-Hazard Evaluation Team, AM - Air Monitoring Team, WW - Wastewater Assessment Team
С	Group Name	CR-Orphan Container Recovery Team, RN-Rapid Needs Assessment Team, ER- Emergency Response Team
D	Team ID Number	Use this from ICS Chart with group or Team Number
Ε	Date / Time	The Date and time the Facility / Vessel / Spill was found in YY/MM/DD and military time format.
F	Latitude	The Latitude in decimal degrees with minimum 5 decimal places in WGS 84 projection
G	Longitude	The Longitude in decimal degrees with minimum 5 decimal places in WGS 84 projection
Н	Field Grid #	Field Grid from the USGS 1:24000 Quad cut into quarters, EPA has published national grid system
I	Facility / Vessel Name	Facility or Vessel Name if known
J	Address	Address of the facility, street number and name if known (MUST HAVE Address OR Lat/Long)
K	City	City where facility, vessel, spill is located (if known)
L	State	State where facility, vessel, spill is located
М	Zip	Zip code where facility, vessel, spill is located (if known)
N	County	County where facility, vessel, spill is located (if known)
0	NRC Number	National Response Center Incident Number - From NRC Report
Ρ	Facility or Vessel ID Number	The 6-9 digit USCG MISLE ID Number OR Vessel Number
Q	Facility Vessel POC Name / Contact Info.	Facility or Vessel Point of Contact name and contact info (phone, e-mail, address if available)
R	Type of Facility / Vessel Spill Source	Choose From: Facility, Individual Vessel, Marina, Platform, Pipeline, Unknown
s	Water Way Affected	Name of Water way affected by spill, if known. (Example: Gulf of Mexico, Galveston Bay, Sabine River)
Т	Facility / Vessel / Spill Comments	Comments for this facility or spill - include access issues, unique conditions associated with spill
U	Assessment Date	The date the assessment occurred
V	Assessment Tea	ICS Team Name - (example as above)
W	Assessment Team Leader Name	Name of Team Lead / Person peforming assessment (who to contact in case of questions about assessment)
Х	Assessment Type	Circle One - Air, Ground, or Phone assessment
Y	Response Lead	Who is leading/funding the response/cleanup (RP, STATE, NPFC, ESF-10)?
Z	Facility Operations	Choose One: Fully Available, Partially Available, Not Available, N/A
		Choose One: Facility Fully Functional (Closed), Spill/ Sheen Identified Clean Up Not Yet Inititated (Open), No pollution threat (Closed), Access Denied
		(Open), Assessment Required (Open), Recon Required (Open), Clean Up in Progress (Open), Clean Up Completed (Closed), Clean Up Completed Refer
AA	Facility / Spill Status	To State (Closed), Refer to Other Agency (Open), Refer to Other Agency (Closed)
BB	Facility / Spill Condition	Choose One: Damaged No Spill / Release, Damaged Spill / Release, No Damage, Operational, Spill, Sheen, Fire
CC	Facility / Spill Priority	Choose One or Other - Emergency/Immediate Response, Non-Emergency Response
		Choose One: Inland Minor (0-1000 gallons), Inland Medium (1001-10,000 gallons), Inland Major (>10,000 gallons), Coastal Minor (0-10,000 gallons),
DD	Spill / Release Size	Coastal Medium (10,000-100,000 gallons), Coastal Major (>100,000 gallons)
	Est Spill Amount Recovered to Date	Amount of spill estimated recovered at that time if known, MAKE SURE TO PUT UNITS
	OSRO Information	Name, contact information of Oil Spill Response Organization
_	Assessment Comments	Comments related to Facility / Spill Assessment
	and second se	

Date/Time:

### Unit Debrief Log ICS 214B-NDOW

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Incident Name	2. Date Prepared	3. Time Completed	UNIT DEBRIEF LOG	1. Incident Name	2. Date Prep	anad 3. In	me Completed
			IC\$ 214B - EPA R6				
4. Unit Neme/Designators	5. Unit Leader	•	6. Dely Openbonal Penod	Preparer Name:	Poston:		
	Narra:		DATE TIME		9.	Equipment A	ssigned
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				Equipment Type	Equipment IU No.	Agency	
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ADDITIONAL/SUPPORTING DOCUME			Landard Bollow				
Health & Safety Issues / Problem Area							
				Vehicle/Equipment Unu	sed:		
Next Operational Period Requirements	a (Additional-Reduction in Read	uran) (Inchai Changen):					
				10. Prepared By (sig	nature):		
UNIT DEBRIEF LOG	P	age 1 of 2	IC \$ 214B- EPA R6 (Rev 120011)	UNIT DEBRIEF LOG		Page 2 of 2	

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UNIT DEBRIEF LOG ICS 214B - EPA R6

Instals

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Start Mileage

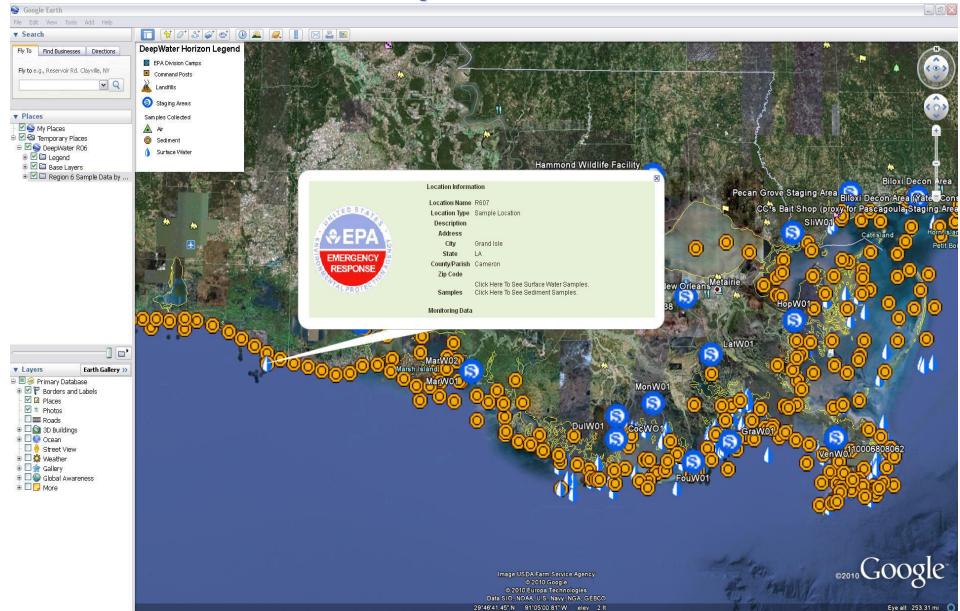
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### **One Equipment List - Sharing Resources**

- Purpose: To create a list of equipment per agency that can be easily utilized to determine how to fill gaps in needed resources.
- Each Agency created a master equipment list and briefed each partner agency of their capabilities. The master lists are on the Natural Disaster Operational Planning Workgroup site and will serve as an active working lists for agencies to view if specific resources are needed per incident.



### Response Manager Deep Water Horizon Response KML



### Response Manager Deep Water Horizon Response KML

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Water Samples View												
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EMERGENCY RESPONSE PROTECT		Y	From To		Y		•	x	<b></b>	Y		A
Select Chemical	View Documents Photos	T001-001-100501- SW-1	5/1/2010	15:45	1001	Surface Water	P	laquemines	28.95041	-89.3848833	No	
Category.	View         View           Documents         Photos	T001-1001-100521- SW-1	5/21/2010	10:30	1001	Surface Water	P	laquemines	28.950417	-89.384933	No	
	ViewViewDocumentsPhotos	T001-1001-100524- SW-1	5/24/2010	10:30	1001	Surface Water	P	laquemines	28.93506667	-89.38581667	No	
Go Back To Reselect	View View Pacaments Protoc	T001-1001-100602- SW-1	6/2/2010	10:10	1001	Surface Water	Pi Photos for	laquemines	28.950417	89.38485	No.	x
Generate Kmz File	Documente Photos	SW-1	6/5/2010	12:15	1001	Surface Water						
Export View to Excel	View Documents Photos	T002-1001-100609- SW-1	6/9/2010	11:00	1001	Surface Water		and stand	Constant of	-	A AND A	
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J = The associated conc B = Result reported is be	Title	Document Date Descrip	tion	Document Name								
U = Undetectable Exceedances are define	065V WST1 214b FLB 100602		/ST1 214b and  book 100602	065%WST1-214b-s-100 065%WST1-FIELD LOG			Contraction of the				12-14	
Water Benchmarks Sediment Benchmarks	065V-WST1 COCs 100602	6/2/2010 065V-V 100602	/ST COCs	065V-WST COCs 10060	2.pdf							3
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#### EPA OSC Website



#### EPA On Scene Coordinator (OSC) WebSite

Welcome to the EPA OSC WebSite. This site is intended to be a resource for EPA OSCs to access, track and share information with OSCs throughout the country. (more..)

#### News

#### 14th Annual OSC Readiness Training Program

The 14th Annual OSC Readiness Training Program was held in Orlando, Florida from January 31 - February 4, 2011. Click Here to view presentation materials

Deepwater Horizon Gulf Response View EPA Data Using Google Earth

Enbridge Oil Spill View EPA's Response to the Enbridge Oil Spill

Health & Safety Emergency Responder Health and Safety Manual

Name	City	State	Updated
Crown Laundry	Indianapolis	IN	4/14/2011
<u>West Cherry Street</u> <u>Mercury Spill</u>	Rising Sun	MD	4/14/2011
GMC-Central Foundry Division	Massena	NY	4/14/2011
Easton Community Oil Field D	Easton	KY	4/13/2011
<u>Kerr-McGee Chemical</u> (Colubus) aka Tronox	Columbus	MS	4/13/2011

#### OSC Task Force

The OSC Readiness Task Force was originally created in 1982. The Task Force comprises 2 OSCs from each Region (serving 3-year terms), plus Removal Manager and Headquarters representatives.

The <u>OSC Task Force</u> has put together a Toolbox Guide to assist EPA On-Scene Coordinators (OSCs) and Federal Classification Series (FCS) 1102 Contracting Officers (COs) by outlining the general procedures for the acquisition of goods and services required to respond to certain environmental releases, threats and/or discharges.

#### Blue Book

A collection of field related resources

#### www.epaosc.org/naturaldisasteroperationalworkgroup

Coord	linator					United Sta	tes Environmer	ntal Protection	Agency		
										Logou	t
	Web Sites	W bEOC	Training	Equipment	Health & Sat	fety OSC	Contractory	Links & R	esource	s	
ect a l	Region to See	a list of Web	Sites or <u>Lis</u>	st All Web Site	es						
							EPA OSC W	/eb Sites - re	ecent u	pdates	
	WA	мт	ND				Name	City	State	Updated	
		8	SD				<u>Crown</u> Laundry	Indianapolis	IN	4/14/2011	
	CA 9	ит <sub>со</sub>	NE 7 MO		3 DE MD NC DC		<u>West</u> <u>Cherry</u> <u>Street</u> <u>Mercury</u> <u>Spill</u>	Rising Sun	MD	4/14/2011	
	AK 10			MS AL GA			<u>GMC-</u> <u>Central</u> <u>Foundry</u> <u>Division</u>	Massena	NY	4/14/2011	
			other Region 9 s	sitesother R	RT Region 2 sites		<u>Easton</u> <u>Community</u> <u>Oil Field D</u>	Easton	KY	4/13/2011	
	9		American Sam     Trust Territori     Commonwealt		n Islands Mariana Islands		<u>Kerr-</u> <u>McGee</u> <u>Chemical</u> (Colubus) aka Tronox	Columbus	MS	4/13/2011	
								More Webs	<u>sites</u>		
	Region 1	Regio	n <u>4</u>	Region 7		Region 10		RERT			
	Region 2	Regio	n <u>5</u>	Region 8		ERT		<u>NDT</u>		1	
	Region 3	Regio	<u>n 6</u>	Region 9		HQ					

| EPA OSC Home | Web Sites | WebEOC | Training | Equipment | Health & Safety | OSC Directory |

From opening EPA OSC page select, Web Sites in upper left hand tool bar Web Sites page will open (current view) then select Region 6





#### Region VI - Central South - AR, LA, NM, OK, TX

Page Size 25 🔹

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676 websites

EPA

Logout

For:	State 👻	Contact			sponse Type 👻 R	esponse Author	rity 🔻 In	cident Category		Sites
<<	< Prev			[	First Page] [Last	Page]				Next >>
	<u>Name</u>	<u>∼ click column to sort∼</u>	<u>City</u>	<u>State</u>	<u>Contact</u>	<u>Updated</u>	<u>Field</u> <u>Activity</u>	<u>Response</u> <u>Type</u>	<u>Response</u> <u>Authority</u>	Incident Category
(	FPN E10	603) Bison Resources, Inc Percy Holland	Many	LA	Mark Hayes	04/14/2011	No	-	OPA	Removal Action
(E	PN E106	602) Trident Production, LLC- Green/Waites	Ringold	LA	Mark Hayes	04/13/2011	No	-	OPA	Removal Action
	Region 6	<u>Regional Response Team</u> <u>Webpage</u>	Dallas	тх	Steve Mason	04/12/2011	No	-	-	-
		Henley's Sealant	Oklahoma <u>City</u>	ок	Althea Foster/Mike McAteer	04/11/2011	Yes	-	CERCLA	Removal Action
	Gulfo	co Marine Maintenance	Freeport	тх	Gary Miller	04/06/2011	Yes	Time-Critical	CERCLA	Removal Action
Na		aster Operational Workgroup PA/USCG/TCEQ/TGLO)	Dallas	тх	Nicolas Brescia	04/06/2011	Yes	-	-	-
	Bat	tery Reclamation, Inc.	Pecos	тх	William Rhotenberry	04/05/2011	Yes	Time-Critical	CERCLA	Removal Action
	Picher I	High School Chemical Lab	Picher	ок	Steve Mason	04/04/2011	Yes	Emergency	CERCLA	Removal Assessment
	Her	nryetta Iron and Metal	<u>Henryetta</u>	ок	Mark Hayes	03/31/2011	Yes	PRP Oversight	CERCLA	Removal Action
	Sunoco	Logistics Seminole OK	Cromwell	OK	Adam Adams	03/31/2011	Yes	Emergency	OPA	-
	San Jaci	nto River Waste Pits TCRA	Channelview	тх	Valmichael Leos	03/31/2011	Yes	PRP Oversight	CERCLA	Removal Action
	Gold	Metal Recyclers - 2011	Dallas	ΤХ	Adam Adams	03/30/2011	Yes	-	-	-
	Scr	ub-A-Dubb Barrel Co.	Lubbock	ΤХ	Greg Fife	03/30/2011	Yes	Emergency	CERCLA	-

#### Select Natural Disaster Operational Workgroup, left hand column



#### Natural Disaster Operational Workgroup (USEPA/USCG/TCEQ/TGLO)

Dallas, TX - EPA Region VI



profile

Site Contact: Nicolas Brescia USEPA Operation Team Lead brescia.nicolas@epa.gov

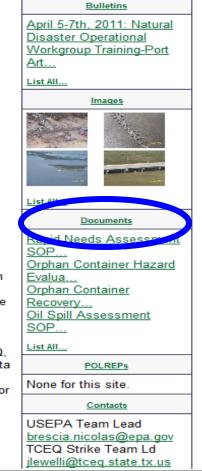
1445 Ross Avenue Dallas, TX 75202 <u>epaosc.org/naturaldisasteroperationalworkgroup</u> Latitude: 32.7846050 Longitude: -96.8028970

KML | RSS | site map | area map | bookmark

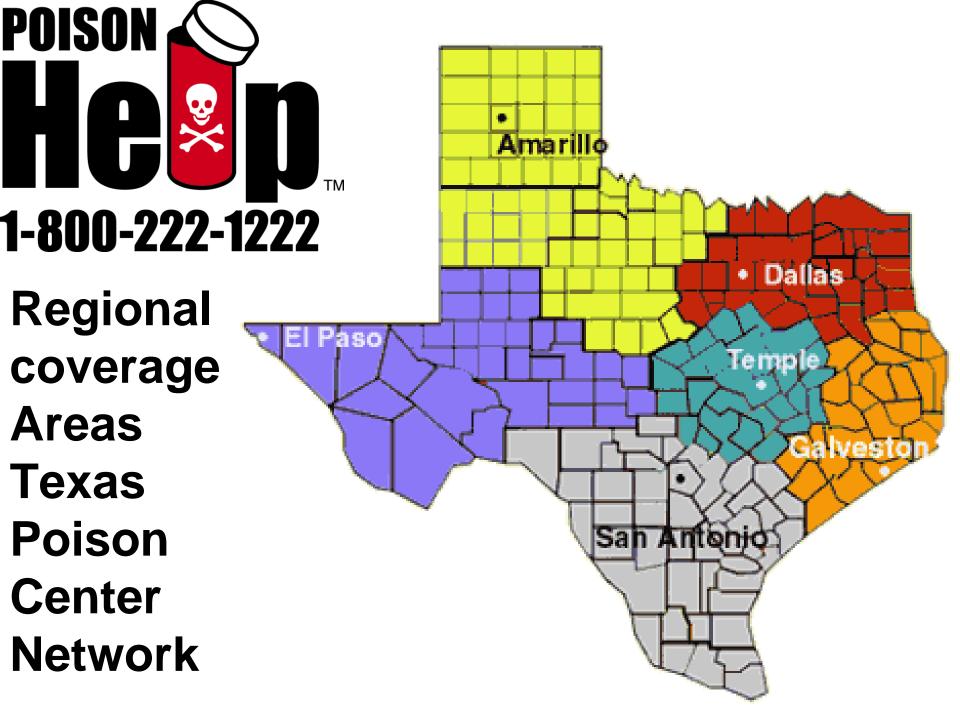
This site is designed for the Natural Disaster Operational Workgroup and its agency personnel to access essential SOP's, field data sheets and SOP attachments. The multi-agency workgroup serves as a unified operational planning function for upcoming events.

Currently, 7 SOPs have been finalized by the workgroup. The SOPs are the following: Rapid Needs Assesment, Orphan Container Hazard Evaluation, Orphan Container Recovery, Oil Spill Assessment, Oil Spill Removal, Infrastructure Evaluation and Response Manager Administration. Four Field Data Sheets have been finalized and approved for field use and they include the following: Orphan Container Hazard Evaluation Field Data Sheets, Facility/Vessel/Spill Field Data Sheet, Drinking Water Infrastructure Evaluation Field Data Sheet, and the Wastewater Infrastructure Evaluation Field Data Sheet. Response Manager software and training has been administered to approximately 180 field/supervisor personnel(Texas Regional State Offices:Austin, Corpus Christi, Houston, Beaumont) from the following agencies: TCEQ, TGLO, and the USCG. The Response Manager Data System will now be utilized as the primary means of managing data for all workgroup agencies in the next disaster. The calendar below is used to place events that involve the Natural Disaster Operational Workgroup agencies. As products become finalized in final draft form they will be made available for public viewing. NDOW active working documents are classified as private and one must have an epaosc.org login ID to access them. Once work products become finalized by all agencies, they will become classified as public.

#### Natural Disaster Operational Workgroup Calendar of Meetings, Training and Exercises



#### Select Documents, right hand column



# **Poison Center Services**

- Important aspects of service:
  - 24 hour service
  - Toll-free access, no charge for service
  - Multilingual service
  - Record confidentiality
  - Network availability
    - If one Poison Center is busy, calls will be rolled over to the next Poison Center until answered!!!!

## **Texas Poison Center Network**

- 6 Centers networked together
- Goal of answering phone calls promptly, maintaining regional knowledge and presence

