



# EMERGENCY RESPONSE RESOURCE BOOK

CLEAN HARBORS STRIKE TEAM

(800.OIL.TANK) 24-Hour Emergency Response Services | 800.645.8265

## COMPANY QUALIFICATIONS

Clean Harbors manages over three thousand environmental emergency responses or disaster recovery operations on land and water throughout North America each year. Whether it's a cleanup and removal of a single mercury bottle or a large-scale multiphase containment and cleanup of a coastal oil spill or damage from a hurricane, companies and governmental agencies trust our expertise and technical knowledge to handle any emergency with the highest regard to the environment and health and safety.

Since 1980, Clean Harbors has taken the lead in identifying the most effective, safe, and environmentally sound options for managing environmental emergencies. Our commitment to integrity and high-performance standards has resulted in long-standing business relationships with government agencies, insurance companies, and public/private companies. With more than 100 service locations and over 48 waste management facilities in the North America, Clean Harbors is your single source for the safest and most efficient management of any environmental emergency.

Emergencies can happen anywhere and anytime in facilities, on roadways or in waterways. When time and safety are of the essence, Clean Harbors is ready to take control of your emergency situation and make appropriate decisions that will save you time and money. Depending on the nature of the emergency, Clean Harbors can deploy mobilized central command centers and a national response team. Command centers are fully equipped with communication and computer equipment and utilize a satellite link to Clean Harbors systems allowing the team to effectively coordinate all response activities, even in the most remote locations.

Public and private companies along with local, state, provincial, and federal government agencies trust Clean Harbors to handle their emergency response and disaster recovery needs because they know we have the experience, technical knowledge, and operational resources to get the job done right, while adhering to strict regulatory statutes as well as health and safety standards. From immediate response and containment to cleanup operations, Clean Harbors provides the manpower and equipment, logistical support, ICS/NIMS integration, and operational oversight to manage any size environmental emergency.

Clean Harbors can rapidly deploy hundreds of experienced 40-hour OSHA certified workers to meet the needs of any incident. Whatever the response requires, from Level C through Level A, we handle a wide range of hazardous materials including oil, gasoline, chemical, PCB's, and biological hazards.

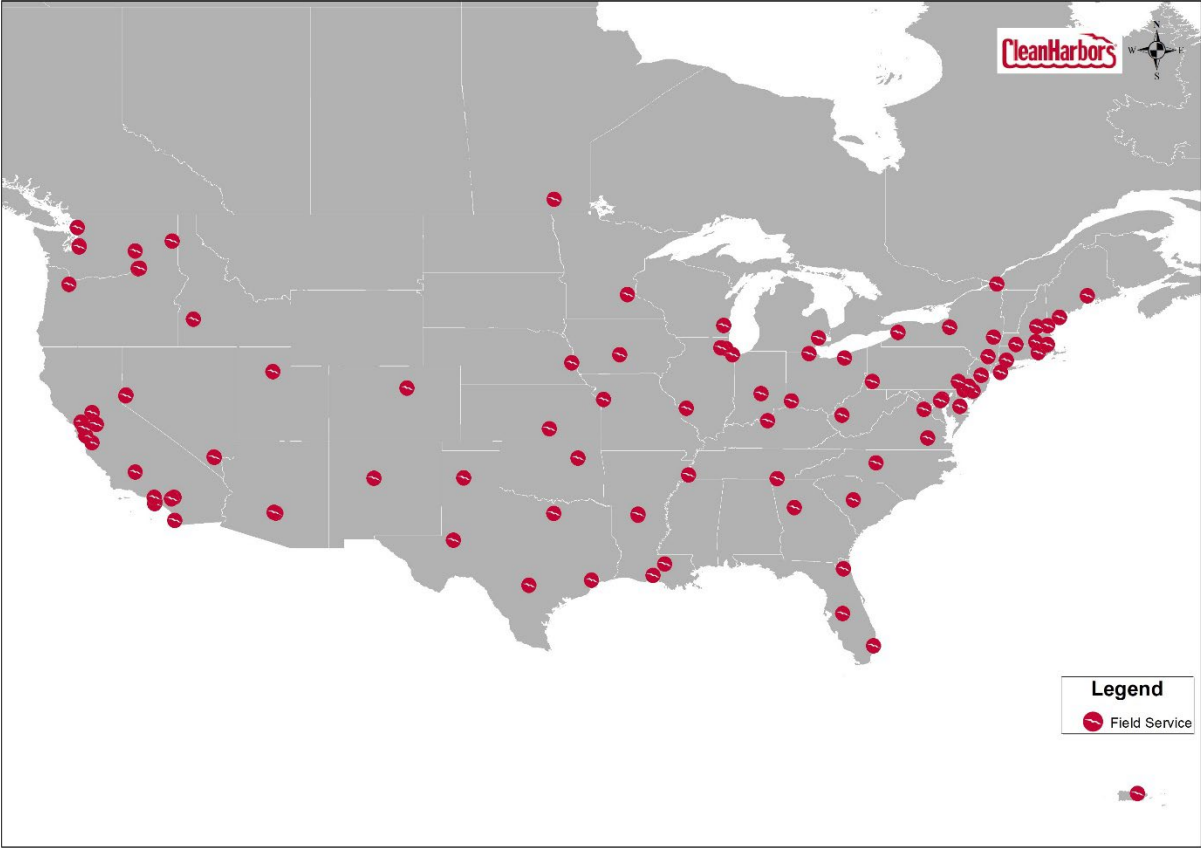
Clean Harbors typically responds to over-the-road incidents, punctured lines, tank overflows, leaking drums, and saddle tank spills, to major and catastrophic incidents such as large pipeline ruptures, ship groundings, tanker truck rollovers and facility releases that can easily threaten oceans, rivers, streams and lakes, as well as roadways, facilities, and public areas.

Clean Harbors offers its customers emergency response services along with the necessary backup components to complete an entire project. Services such as environmental remediation including surface remediation, groundwater restoration, underground storage tank management, and site decontamination are essential to successful emergency response activities. Our remedial programs are designed to provide both planned and emergency services to any environmental situation that can develop from an emergency spill.

One call to 800.645.8265 (800.OIL.TANK) from anywhere across North America connects you to Clean Harbors' network of emergency response service centers. With our experience, technical knowledge and vast array of resources, Clean Harbors provides a complete solution. Customers know they are in good hands.

For more information about Clean Harbors and the services we provide, please visit our website at [www.cleanharbors.com](http://www.cleanharbors.com).

# EMERGENCY RESPONSE EQUIPMENT LOCATION MAP



\*CLEAN HARBORS COMPANY CONFIDENTIAL





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## STATEMENT OF PURPOSE

This booklet is provided to assist all those involved in emergency response services. The booklet contains names and phone numbers of key personnel throughout Clean Harbors who may be needed “on” or “off” hours to support an emergency response incident.

The listing will be updated once a year and distributed to managers and supervisors in all divisions involved in emergency response operations.

Clean Harbors Environmental Services, Inc.  
Strike Team  
42 Longwater Drive  
Norwell, MA 02061-9149

Attn: Wesley Fehskens

Fehskens.Wesley@cleanharbors.com

## EMERGENCY RESPONSE SERVICES

### Clean Harbors Strike Team

Dedicated to helping you prepare and respond.

The Clean Harbors Strike Team is a specialized group dedicated to advancing Clean Harbors within the Emergency Response Industry by helping our customers navigate a crisis. Historically, the team has been associated with managing large events such as Deepwater Horizon or the Avian Bird Flu outbreak, *however, this is only part of the team's function.*



STRIKE TEAM  
DESCRIPTION

100,000  
FEET OF BOOM

30  
BOATS

4  
COMMAND UNITS

#### Let us help you with:

- Hands on Response Training
- Resource tracking/cost estimates
- ICS Training
- Transportation
- Catering/site support services
- Government Customers
- Trainings and deployments
- ER Trailer buildouts and equipment assessments
- Potential equipment procurement and staging
- Ice Response
- Submerged oil recovery
- Subject Matter Experts

#### Did you know

- We perform marine response trainings (aka boom schools) anywhere on the continent
- We want to equip sales and operational teams with industry knowledge and tools
- We provide subject matter experts and crews on projects across the globe
- We provide ICS trained personnel to better integrate Clean Harbors with our customers

## MAJOR EVENT EXPERIENCE



2022

- Matagorda Dredging
- Warehouse Fire Cleanup

2021

- Nashville Creek Cleanup
- Deep River Barge cleanup

2019-2021

- COVID decontaminations throughout US

2018

- Hurricane Florence
- Hurricane Michael

2017

- California Wildfires
- Hurricane Maria
- Hurricane Irma
- Hurricane Harvey



## STRIKE TEAM

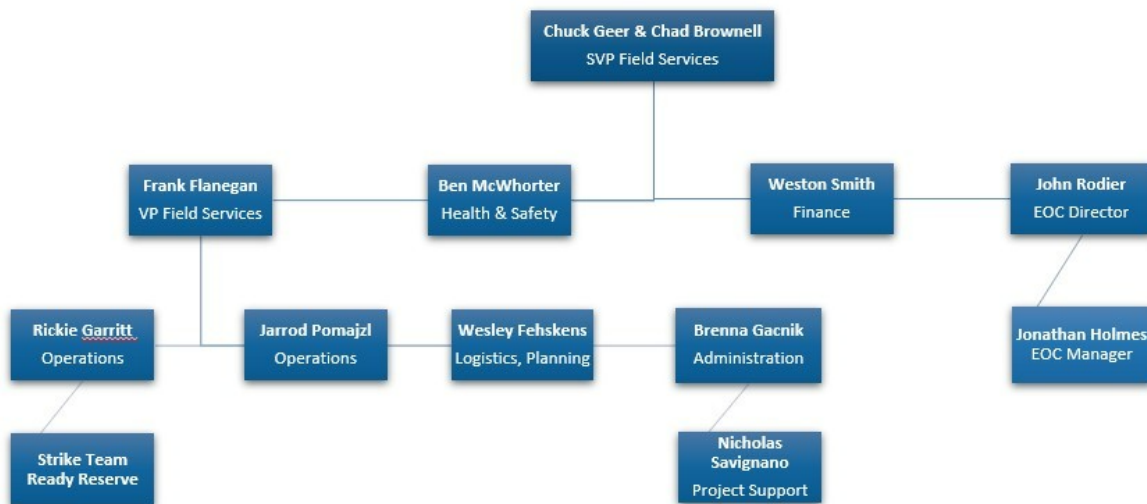
The Strike Team responds to large scale emergencies where more than the local support is required. The team consists of a Support & Planning crew to assist with large scale event readiness and response, as well as a regional network of managers to assist local Service Centers with response and readiness.

Perhaps the greatest benefit of the Strike Team is the ability to manage a large-scale event without interrupting base business. Local Service Centers can perform and manage the initial response until the transition is made to the Strike Team.

STRIKE TEAM ORGANIZATIONAL CHART:



## International Response Team



## ENVIRONMENTAL SERVICES

### Oil Spill Removal Organization Emergency Response Services

As North America's emergency response leader, Clean Harbors maintains a 24/7 Emergency Operations Center, ready to assist and mobilize highly trained response professionals for environmental or industrial emergencies wherever and whenever they occur. With offices, personnel, and equipment strategically located throughout the United States and Canada, our ability to coordinate, control, and respond to a drill or actual incident is unmatched in the industry.

Clean Harbors holds a U.S. Coast Guard classification as an Oil Spill Removal Organization (OSRO), certified to operate in every U.S. Coast Guard Captain of the Port Zone in the contiguous United States, Alaska and Puerto Rico. Additionally, Clean Harbors is one of only a handful of OSROs to be certified by the U.S. Coast Guard to respond to non-floating oil spills. Sunken oil presents unique and complex challenges; due to our experience, specialized resources, and relationships with other response partners, Clean Harbors can provide the experience and professionalism needed when dealing with these substances.

As a classified OSRO in the River/Canal, Inland, and Great Lakes Operating Environments, Clean Harbors is the go-to provider for any response within the inland environment.

Not only are all Clean Harbors response professionals fully trained to industry and regulatory standards, but they also regularly conduct marine training and deployment exercises utilizing the NIMS Incident Command System (ICS). The ICS model is a standardized on-scene emergency management structure designed to aid in the management of resources during an incident. This allows for seamless integration with regulatory personnel during an actual event.

#### Satisfy your National Preparedness for Response Exercise Program (NPREP) Requirements

For companies with facilities or vessels that are required to have a U.S. Coast Guard approved Facility Response Plan, signing a Standby Emergency Response Agreement and listing Clean Harbors as an OSRO can help satisfy the requirements of the NPREP. This eliminates the need for a plan holder to own and operate all of its own spill-response equipment. As experts in oil-spill response, Clean Harbors can also assist plan holders in pre-planning strategies to ensure readiness if disaster ever strikes.



- Clean Harbors is a classified OSRO
- Clean Harbors has a vast geographical reach and amount of resources
- Clean Harbors' EOC ensures prompt response to any emergency
- Clean Harbors is also classified as a Non Floating Oil OSRO
- Clean Harbors' personnel are expertly trained

65+	360,000ft	200	100	1,100
US SPONSOR (BY STATE)	OF COAST GUARD CAPTAIN OF PORT ZONES	USARLS	USARMS	US COUNTIES

#### California Office of Spill Prevention and Response

The OSPR OSRO Program is a voluntary classification under the general state response-plan requirements and is in addition to what is required under the Oil Pollution Act of 1990. Clean Harbors is an approved OSPR OSRO.

#### Washington State Department of Ecology

Clean Harbors is approved as a Primary Response Contractor (PRC), meeting Washington State oil-spill-response contingency planning requirements. We maintain caches of equipment to support a rapid response to oil spills.

One call to Clean Harbors' Emergency Operations Center at **1.800.645.8265 (1.800.OIL.TANK)** is all it takes to initiate an emergency response effort and take advantage of all Clean Harbors has to offer.

## **USCG OSRO RATINGS BY CAPTAIN OF THE PORT (COTP) ZONE**

### **Oil Spill Response Organization (OSRO) Clean Harbors Environmental Services (OSRO #13)**

This section contains the latest OSRO Ratings by the US Coast Guard Captain of the Port Zone. While this book is regularly updated, due to turnover of personnel and resources, Clean Harbor's most up to date OSRO ratings by US Coast Guard Captain of the Port Zone can be found on the USCG webpage at the following address:

**<http://cgrri.uscg.mil/UserReports/WebClassificationReport.aspx>**



**FIELD SERVICE LOCATIONS AND  
EQUIPMENT LISTS**

**STRIKE TEAM INVENTORY**

24-Hr. # 800.645.8265

101 Philip Drive  
Norwell, MA 02061

Frank Flanagan, VP Field Services

**Personnel Authorized to release equipment / materials / manpower, etc:**

Frank Flanagan	Chuck Geer
Rickie Garritt	Wesley Fehskens
Chad Brownell	Jarrold Pomajzl

**40-Hour OSHA Trained Personnel:**

Supervisor 3

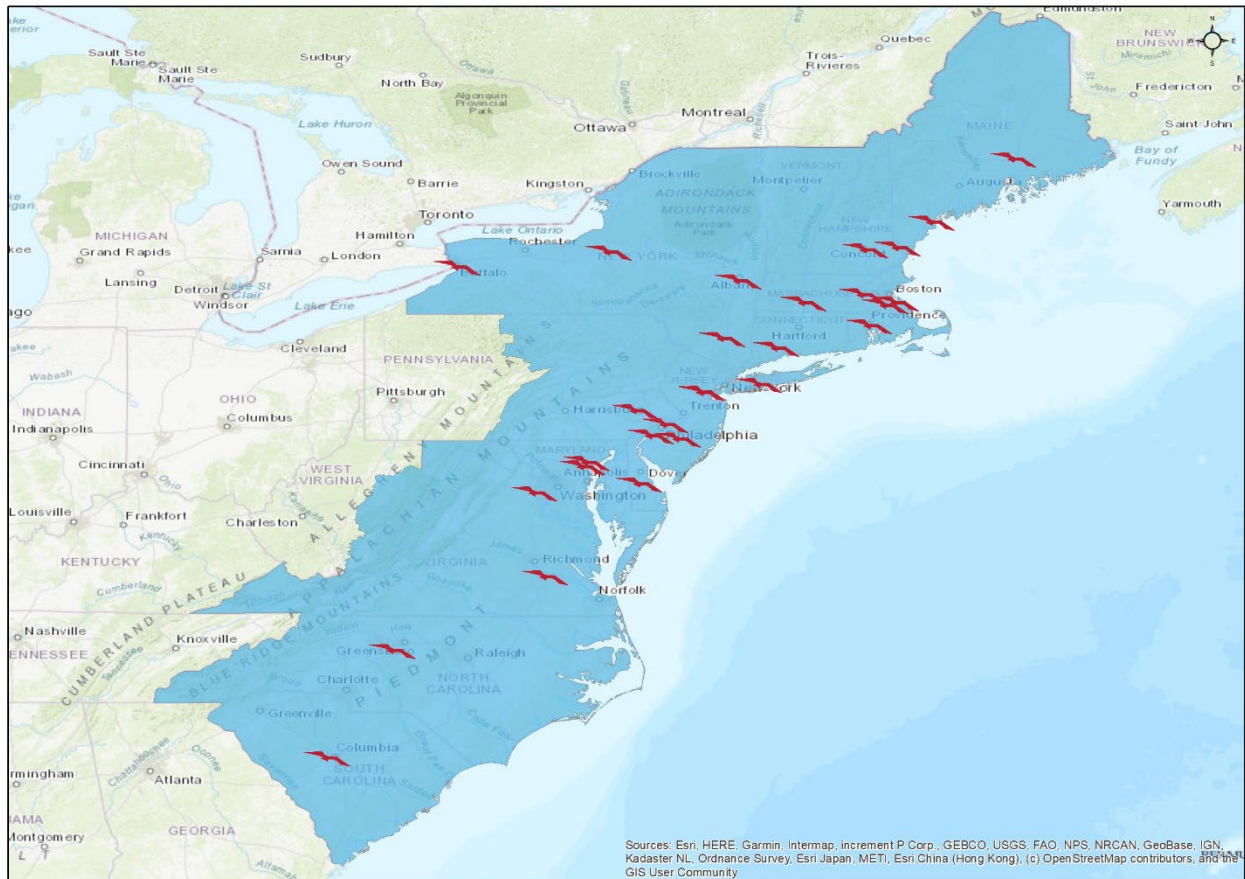
**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
UTV	Houston, TX	Polaris Ranger XP 1000cc (Green)	AV300	1
UTV	Houston, TX	Polaris Ranger XP 1000cc (Red)	AV301	1
<b>(3) Pumps and Pressure Equipment</b>				
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
<b>(6) Recovery Equipment</b>				
<b>(7) Beach or Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators / Compressors / Light Towers</b>				
<b>(9) Health and Safety Equipment</b>				
<b>(10) Communications</b>				
Satellite Phone	Norwell, MA	Iridium 9505A		4
<b>(11) Miscellaneous</b>				
Equipment Railer	Baton Rouge, LA	53' - skimmer trailer	6509	1
Pace Command Trailer	Baton Rouge, LA	24' trailer	CH736	1
Mobile Incident Command	Pasco, WA	40' trailer	CH1110	1
Mobile Incident Command	Houston, TX	46' trailer	CH1111	1
Mobile Incident Command	Baton Rouge, LA	53' internet ready , uhf/vhf	3092	1



# SERVICE CENTERS

## US EAST REGION



<b>Albany Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
<b>32 Bask Road</b>			<b>24-Hr. # 518.434.0149</b>	
<b>Glenmont, NY 12077</b>				
Taylor Midkiff, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Taylor Midkiff		Raphael Hernandez		
James Boomhower		Daniel Johnson		
Allen Rabideau		Joshua Morrison		
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	3	Field Technician	3	
Foreman	1			
Equipment Operator	1			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Hanco	Albany	20', 150 HP	V317	1
Workboat, StarCraft	Albany	14', No Motor	V139	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Tractor Trailer	Albany	5,000 gal. Brenner (Fleet# 1204 w/ 322).	1204, 322	1
Vacuum Straight	Albany	3,000 gallon 99 Kenworth (Fleet #1204).	4058	1
Cusco	Albany	4,500 cfm/16 Cu Yds	40148	1
Stake Body/Utility Truck	Albany	Drum Recovery Liftgate	80574	1
Crew Cab Trucks	Albany	F-250		7
<b>(3) Pumps and Pressure Equipment</b>				
Hot Pressure Washer	Albany	3,500 PSI		3
Pneumatic Poly 1' Pump "DD".	Albany	1"		3
Aluminum 2" Pump "DD"	Albany	2"		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Albany	18", On Trailer CH2161: 1,000' pallets: 4,000'		5,000'
<b>(5) Environmental Monitoring Equipment</b>				
4 Gas Meter	Albany	Industrial Scientific/MSA		1
MSA Air Sampling Pump	Albany	with Misc. Tubes		1
5 Gas Meter	Albany	Industrial Scientific/MSA		3
Portable Tanks	Albany	2,200 gallon		1
Shop Vacuum	Albany			3
Mercury Vacuum	Albany			1
HEPA Vacuums	Albany			3
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Bobcat	Albany	743D Bucket, Backhoe & Sweeper	EQ1166	1
Mini Excavator	Albany	1/2 yard Bucket		1
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Albany	Homelite		2
Air Compressor	Albany	185 CFM	CH932	1

<b>(9) Health and Safety Equipment</b>				
4500 PSI SCBA's	Albany			5
4500 PSI SCBA Cylinders	Albany			1
4-Man Cascade Manifolds	Albany			1
2-Man Cascade Manifolds	Albany			1
5 Minute Egress Hip Airs	Albany			2
Mechanical Extraction Devices	Albany	With Tripods		3
Mechanical Extraction Devices	Albany	Tank Truck Tripod		1
Portable Eye Wash Unit	Albany	Z358.1-1981		1
MSA Cascade Mask	Albany			10
Air Operated Coppus Blower	Albany			2
Electric Tank Blower (Venting).	Albany	With class 1, div 1, plug		2
<b>(10) Communications</b>				
Mobile Radios	Albany			4
Marine VHF Intunsically Safe	Albany	VHF Marine radios-Intrinsically Safe		4
<b>(11) Trailers and Miscellaneous</b>				
Utility/Boom Trailer	Albany	Probilt/Homemade	CH2161	1
Mig Welder	Albany	Electric		1
Cutting Torches	Albany			1
Plasma Cutter	Albany			1
Jack Hammer	Albany	90lb, 2x 20lb		3
Chainsaw	Albany	Pneumatic		1

<b>North Carolina Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
<b>6180 Old Mendenhall Road</b>			<b>24-Hr. # 336.861.4149</b>	
<b>Archdale, NC 27263</b>				
Brian Overmyer, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Joshua Hill		Taylour Dennis		
Joe Brim		Nathan Teague		
Richey Marlowe				
<b>40-Hour OSHA Trained Personnel:</b>				
Specialist	1	Field Technicians	6	
Supervisor	2	Foreman	3	
Equipment Operator	3			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
High Powered Vacuum Truck/Cusco	Archdale	3000 Gallon/ 10 CU.YD	40152	1
Vacuum Truck/Straight	Archdale	2800 Gallon Straight Vacuum Truck	781783	1
Crew Cab Pickup	Archdale	F250/Equivalent	80362	1
Crew Cab Pickup	Archdale	F250/Equivalent	81022	1
Crew Cab Pickup	Archdale	F250/Equivalent	80291	1
Crew Cab Pickup	Archdale	F250/Equivalent	80963	1
Crew Cab Pickup	Archdale	F250/Equivalent	712003	1
Rack Truck	Archdale	F450 12' Flatbed	5438	1
Roll-off frame	Archdale	Straight frame	4258	1
Guzzler	Archdale	Unit with a swing out cyclone arm	40411	1
Guzzler	Archdale	Unit with a swing out cyclone arm	40493	1
<b>(3) Pumps and Pressure Equipment</b>				
Portable Pressure Washer	Archdale	3000 Psi	HP112	1
Portable Pressure Washer	Archdale	3000 Psi	784585	1
Portable Pressure Washer	Archdale	3500 Psi	200296	1
Double Diaphragm Pump	Archdale	2" Poly, 3-2" aluminum		3
Drum Pump	Archdale			1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Archdale	18" hard boom		900'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter, MSA	Archdale	Oxygen/LEL/CO/H2S/PID		3
Sensidyne Pump	Archdale	Assorted Tubes		2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				

<b>(8) Generators, Compressors, Light Towers</b>				
Light Stands	Archdale	small light stands		3
Generator	Archdale			2
Air Compressor (Tow Behind)	Archdale		CH843	2
Air Compressor (Tow Behind)	Archdale		CH948	2
<b>(9) Health and Safety Equipment</b>				
Tripod Extraction Device	Archdale	W/ DBI		2
SCBA	Archdale	Rescue		4
Hip Air	Archdale			4
<b>(10) Communications</b>				
Two-way Radio/Phone	Archdale			6
<b>(11) Trailers and Miscellaneous</b>				
Utility Trailer	Archdale	2018 Horton Hauler	CH825	1
Utility Trailer	Archdale	2012 King America	212004	1
Shop Vac	Archdale			6
Portable Eye Wash	Archdale			1
Pneumatic Drum Vac	Archdale			2
Electric Drum Vac	Archdale			2
Intrinsically Safe Hepavac	Archdale			1



<b>Baltimore Field Service</b> 1910 Russell Street Baltimore, MD 21230			<b>24-Hr. # 800.645.8265</b>	
Perry Howell, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Perry Howell Randy Thomas Patrick Spears				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Supervisor	2	Field Technician	4	
Foreman	2			
Equipment Operator	3			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Hanko	Baltimore	24', 150 HP	V308	1
Workboat, G3	Baltimore	Jon Boat	V264	1
Workboat, G3	Baltimore	Jon Boat	V265	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Trailer	Baltimore	6,000 gallon/Brenner	342	5
Vacuum Trucks	Baltimore	3,000 gallon/Kenworth	40160	2
High Powered Vacuum Truck/Cusco	Baltimore	2,500 gallon/12 Cu. Yd/Freightliner	40154	1
Tractor	Baltimore	Kenworth	781659	1
Roll-Off Frames	Baltimore	Galbreath	4345	1
Roll-Off Containers	Baltimore			12
Crew Cab Pickup	Baltimore	F350/Equivalent	80721	8
Stake Body/Utility Truck	Baltimore	11' Ford E-450	303138	1
Cube Vans	Baltimore	00' Ford E-350	80342	1
Emergency Response Trailer	Baltimore	94' Haulmark	CH2191	2
Utility/Boom Trailer	Baltimore		CH298	3
Utility/Boom Trailer	Baltimore		CH300	1
Frac Tank	Baltimore	20,000 gal		2
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Baltimore	2" Polypropylene		1
Double Diaphragm Pump	Baltimore	3" Aluminum		3
Double Diaphragm Pump	Baltimore	2" Aluminum		3
Double Diaphragm Pump	Baltimore	1" Aluminum		1
Submersible Pump	Baltimore	2" Electric		2
Gas Trash Pump	Baltimore	2" Homelite 121TP2-18		2
Cold Water Pressure Washer	Baltimore	2600 psi - Portable		2
Cold Water Pressure Washer	Baltimore	3500 psi - Portable		1
Hot Water Pressure Washer	Baltimore	3000 psi - trailer mounted		2
Venturi Blower Tubes	Baltimore	Pneumatic		4
Ventilation Fans (Coppus)	Baltimore	Pneumatic		2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Baltimore	18" Optimax II, In Trailer	CH300	1,000'
Oil Containment Boom	Baltimore	18", Mixed, In Trailer	CH298	1,000'
Oil Containment Boom	Baltimore	18", Mixed (2k on trailers & 8k in storage)		9,000'

<b>(5) Environmental Monitoring Equipment</b>				
Combustible Gas Meter	Baltimore	MSA 4 Gas		4
Sensidyne Pump	Baltimore	Sensidyne		3
Mercury Vapor Detector	Baltimore	Lumex		1
<b>(6) Recovery Equipment</b>				
Weir Disc Skimmer, Elastec	Baltimore	Air, TDS118, 3", 35 GPM, S206		1
Weir Disc Skimmer	Baltimore	Static, FGD001, 3", S207		1
Handheld Skimmer	Baltimore	2" S208		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Compressor	Baltimore	185 CFM/Sullair		1
Portable Generator	Baltimore	Coleman		2
<b>(9) Health and Safety Equipment</b>				
MSA Supplied Air Systems	Baltimore	Cascade		3
MSA S.C.B.A	Baltimore			5
Hip-Air Escape Bottles	Baltimore			4
Extraction Device	Baltimore	DBI 50' W/Tripod		2
Explosion Proof Light	Baltimore			2
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				

<b>Bangor Service Center</b> 40B Carey Circle Bangor, ME 04444			<b>24-Hr. # 800.645.8265</b>	
Ronda Hartley, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Ronda Hartley Jason Babbidge				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	2	Field Technician	3	
Foreman	2			
Equipment Operator	3			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Utility Workboat, Pointer	Bangor	16ft alum jon boat model1860 w/ 65hp jet drive	V412	1
Utility Workboat, Pointer	Searsport	175 HP	V350	1
Jon Boats	Bangor	16 ft	V390	1
Jon Boats	Bangor	16 ft	V372	1
Jon Boats	Bangor	16 ft	V379	1
Jon Boats	Bangor	14 ft	V391	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Bangor	4x4	8977	1
Crew Cab Pickup	Bangor	4x4	80735	1
Crew Cab Pickup	Bangor	4x4	80797	1
Crew Cab Pickup	Bangor	4x4	82254	1
Crew Cab Pickup	Bangor	4x4	8971	1
Crew Cab Pickup	Bangor	4x4	80484	1
Dump truck 1 ton	Bangor	4x4 3yrd dump	5412	1
Crew Cab Pickup	Bangor	3/4 ton	8977	1
Pressvac, High Power Vacuum Truck	Bangor	250 GPM, 3000 gal capacity	40191	1
Vacuum Trailer	Bangor	5,000 gal capacity	333	1
Tractor power unit	Bangor	Tandem	1752	1
Guzzler	Bangor	Tandem, 3100 gal	4060	1
Hydro vac (Tri Drive)	Bangor	Tri Drive 800 gal	791266	1
Vacuum Truck	Bangor	3,000 gal capacity	4057	1
<b>(3) Pumps and Pressure Equipment</b>				
Wilden Diaphragm Pump	Bangor	2" Oil		2
Wilden Diaphragm Pump	Bangor	3" Oil		2
Air Driven Drum Pump	Bangor	2" air driven		1
Hotsy Pressure Washer	Bangor	3000 psi		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Bangor	16" boom		1,200'
<b>(5) Environmental Monitoring Equipment</b>				
Drager Pump	Bangor	with miscellaneous tubes		1
Passport 5 gas meter	Bangor			2

<b>(6) Recovery Equipment</b>				
Portable Tanks	Bangor	800 Gallons Poly Steel		2
Portable Tanks	Bangor	275 Gallon Poly tote		2
Skimmer	Bangor	Skim Pack Skimmer	SK2	1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Bangor	Honda 2500 watt		1
<b>(9) Health and Safety Equipment</b>				
Portable Eye Wash Unit	Bangor			1
Scott Supplied Air System	Bangor			2
Scott Pak	Bangor			3
Rogliss & Tripod	Bangor			1
Safety Harness	Bangor			12
DBI & Tripod	Bangor			2
<b>(10) Communications</b>				
Cellular Phones	Bangor			9
Marine Base Station	Searsport			1
Intrinsically Safe Radios	Bangor			2
<b>(11) Trailers and Miscellaneous</b>				

<b>Bow Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
<b>20 Dunklee Road</b>			<b>24-Hr. # 603.224.6626</b>	
<b>Bow, NH 03304</b>				
Scott Kendall, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Scott Kendall Oscar Straw Christopher Gould				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	4	
Foreman	1			
Equipment Operator	4			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Lund	Bow	14', 15HP	V219	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Ford Crew Cab Pickup	Bow	F250	81034	1
Ford Crew Cab Pickup	Bow	F250	80365	1
Ford Crew Cab Pickup	Bow	F250	80363	1
Ford Crew Cab Pickup	Bow	F350	80913	1
Dodge Ram Crew Cab Pickup	Bow	2500	81113	1
High Powered Vacuum Truck/Cusco	Bow	Cusco	40235	1
High Powered Vacuum Truck/Cusco	Bow	Cusco	40213	1
High Powered Vacuum Truck/Cusco	Bow	Cusco	40073	1
Vacuum Truck (Straight)	Bow	3,000 Gal	1268	1
Stake Body/Utility Truck	Bow	w/ Liftgate	80713	1
Box Truck	Bow	w/ Liftgate	5300	1
Vacuum Trailer	Bow	5000 gal	340	1
Dump Truck	Bow	10 Ton	79802	1
Dump Trailer	Bow	22 ton	CH1243	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Bow	2" Air Powered		1
Double Diaphragm Pump	Bow	3" Air Powered		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Bow	18" hard boom		1,100'
<b>(5) Environmental Monitoring Equipment</b>				
Explosion meter	Bow	Minigard II		2
HNU	Bow	PI101		1
Passport Exp Meter	Bow	Passport		2
<b>(6) Recovery Equipment</b>				
Portable Storage Tank	Bow	2000 gal. poly		2
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Bobcat Loader	Bow		753	1
Excavator	Bow	7k		1



<b>(8) Generators, Compressors, Light Towers</b>				
Light Tower	Bow			2
Generator	Bow	Honda		1
<b>(9) Health and Safety Equipment</b>				
30 Minute Airline	Bow	30 Minute		1
Hip Air Breathing Apparatus	Bow	5 Min. Escape		3
Air Work Mask 30 Min.	Bow	MSA		3
<b>(10) Communications</b>				
2-Way Radio	Bow	Motorola		1
<b>(11) Trailers and Miscellaneous</b>				
2" Chemical Hose	Bow	Camlock Fittings = 400' plastic, 400' ss		800'
2" Oil Suction Hose	Bow			800'
3" Chemical Hose	Bow	Camlock Fittings (stainless)		600'
2" Oil Suction Hose	Bow	Camlock Fittings		600'
4" Oil Suction Hose	Bow	Camlock Fittings (aluminum)		300'

<b>Bridgeport Service Center</b> <b>2858 Route 322</b> <b>Bridgeport, NJ 08014</b>			<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 856.467.3102</b>	
John Civalier, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
John Civalier Mark Ward Matt Schorle				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	5	Field Technician	11	
Foreman	1			
Equipment Operator	9			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Jon boat	Bridgeport	18' - Aluminum	V413	1
B.Bros/LCM	Bridgeport	30' 2x200 Aluminum	V365	1
Jon boat	Bridgeport	15' - aluminum	V438	1
Jon boat	Bridgeport	15' - aluminum	V435	1
Outboard Motors	Bridgeport	2013 Mercurys 15HP 9.9HP		2
Outboard Motor	Bridgeport	20HP Yamaha Outboard	OE462	1
Outboard Motor	Bridgeport	20HP Yamaha Outboard	OE459	1
Outboard Motor	Bridgeport	25HP Yamaha Outboard	OE461	1
Anchors	Bridgeport	40lbs		6
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Trucks	Bridgeport	3,000 gallon	40160	1
Vacuum Trucks	Bridgeport	3,000 gallon	40286	1
Vacuum Trailer	Bridgeport	5,000 gallon	3105	1
Vacuum Trailer	Bridgeport	5,000 gallon	356	1
High Powered Vacuum Truck	Bridgeport	Cusco, 3,000 gallon/12cu. Yd	40492	1
High Powered Vacuum Truck	Bridgeport	Cusco, 3,000 gallon/12cu. Yd	40180	1
Tractor/ 40 Ton	Bridgeport		17004	1
Tractor/ 40 Ton	Bridgeport		1939	1
Vacuum Unit	Bridgeport	Skid Mount 750 gal	CH22906	1
Crew Cab Pickups	Bridgeport		80798	1
Crew Cab Pickups	Bridgeport		80817	1
Crew Cab Pickups	Bridgeport		780501	1
Crew Cab Pickups	Bridgeport		82155	1
Crew Cab Pickups	Bridgeport		82154	1
Crew Cab Pickups	Bridgeport		82238	1
Crew Cab Pickups	Bridgeport		82239	1
Emergency Response Van	Bridgeport		81058	1
Emergency Response Van	Bridgeport		80344	1
Emergency Response Van	Bridgeport		5452	1
Emergency Response Van	Bridgeport		81043	1
Stake Body/Utility Truck	Bridgeport	Liftgate	80977	1
Stake Body/Utility Truck	Bridgeport	Liftgate	5432	1
Straight Frame Roll off Truck	Bridgeport	Rolloff Str Fram	4265	1
Straight Frame Roll off Truck	Bridgeport	Rolloff Str Fram	4306	1
Straight Frame Roll off Truck	Bridgeport	Rolloff Str Fram	780870	1
Straight Frame Roll off Truck	Bridgeport	Rolloff Str Fram	4349	1

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<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Bridgeport	1" - Pneumatic - Poly		1
Double Diaphragm Pump	Bridgeport	2" - Pneumatic - Poly		1
Double Diaphragm Pump	Bridgeport	2" - Pneumatic - Stainless Steel		1
Double Diaphragm Pump	Bridgeport	2" - Pneumatic - Steel		3
Double Diaphragm Pump	Bridgeport	3" - Pneumatic - Stainless Steel		2
Double Diaphragm Pump	Bridgeport	3" - Pneumatic - Poly		2
Centrifugal Pump	Bridgeport	Honda / 5h WT20 / 2"		1
Pressure Washer	Bridgeport	Honda / PP-SSEB4035HC / 3500psi		2
Hot Water Pressure Washer	Bridgeport	All American / 3,000 psi hot water		6
Drum Pump	Bridgeport	Lutz / Electric # 2987 / 1"		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Bridgeport	18"		16,500'
<b>(5) Environmental Monitoring Equipment</b>				
LEL Meter	Bridgeport	MSA Passport		2
Sensodyne Pump	Bridgeport			1
Jerome Meter	Bridgeport	Mercury		1
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Mini Excavator	Bridgeport			1
<b>(8) Generators, Compressors, Light Towers</b>				
Compressor	Bridgeport	185 CFM		1
Portable Generator	Bridgeport			2
Portable Light Tower	Bridgeport			2
<b>(9) Health and Safety Equipment</b>				
MSA SCBA	Bridgeport	30 Minute Setup		3
MSA Air Bottles	Bridgeport	30 Minute Setup		4
Hip-Air Egress Systems	Bridgeport	MSA - 15 Minute		2
Venturi Blower Tubes	Bridgeport	Pneumatic		3
Ventilation Fans (Copus)	Bridgeport	Pneumatic		2
Ventilation Fans	Bridgeport	Electric		2
Firemans Fan	Bridgeport	Electric		1
<b>(10) Communications</b>				
Marine Band Transceivers	Bridgeport	Icon M-11 Portable VHF		1
Cellular Phones	Bridgeport	Motorola		35
<b>(11) Trailers and Miscellaneous</b>				
Utility/Boom Trailer	Bridgeport	Utility Trailer	CH2269	1
Van Trailer	Bridgeport		CH2514	1
Boom Trailer	Bridgeport		7809T	1
Boom Trailer	Bridgeport		15003T	1
Response Trailer	Bridgeport	1992 Haulmark/1997 Pace	CH2244	1
Hard Hose	Bridgeport	2"		300'
Vactor Hose	Bridgeport	Assortment		300'
Drum Vacuums	Bridgeport	Pneumatic		2
Life Jackets	Bridgeport			5
Mustang Suits	Bridgeport	2XL		7

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<b>Buffalo Service Center</b> 41 North Gates Ave Buffalo, NY 14218			<b>24-Hr. # 800.645.8265</b>	
Shannon Cline, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Shannon Cline Steve Loop Matt Cole				
<b>40-Hour OSHA Trained Personnel:</b>				
Project Specialist	1	Field Technician	7	
Foreman	2			
Equipment Operator	3			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Truck	Buffalo	3000 gallon Straight VAC	40094	1
Rack Truck	Buffalo	F-450 with Lift Gate	5427	1
Pick up Trucks	Buffalo	Pickup Truck	80770	1
Pick up Trucks	Buffalo	Pickup Truck	82207	1
Pick up Trucks	Buffalo	Pickup Truck	82208	1
Vacuum truck	Buffalo	3000 gallon Straight VAC	40462	1
Vac Tanker and Trailer	Buffalo	5000 gallon tanker	1461/352	1
Roll Off Frame	Buffalo	single cont roll off frame	4340	1
Jet Rodder	Buffalo		782058	1
<b>(3) Pumps and Pressure Equipment</b>				
Pressure Washer	Buffalo	4000 PSI Hotsy	HP218	1
Chemical Pump	Buffalo	2" Portable		1
Trash Pump	Buffalo	2" portable		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Socks	Buffalo	10 Feet long		50'
<b>(5) Environmental Monitoring Equipment</b>				
Gas Meter	Buffalo	MSA 4 gas		2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
5000 Watt Portable Generator	Buffalo	Generac		1
1000 Watt Dual Light Towers	Buffalo			1
Compressor	Buffalo		CH1199	1
<b>(9) Health and Safety Equipment</b>				
SCBA	Buffalo	MSA		2
Tripod/DBI	Buffalo			1
Hip Air	Buffalo	MSA		2

<b>(10) Communications</b>				
Cell Phones	Buffalo			10
IS radios	Buffalo			2
<b>(11) Trailers and Miscellaneous</b>				
Utility Trailer	Buffalo		CH983	1

<b>CYN Environmental Services</b>			<b>24-Hr. # 800.645.8265</b>	
<b>8 Progress Drive</b>			<b>24-Hr. # 781.341.1777</b>	
<b>Dover, NH 03820</b>				
Christopher Gould, General Manager				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Christopher Gould		Thomas Kelley		
Richard Mueda				
Ben Dwelly				
<b>40-Hour OSHA Trained Personnel:</b>				
Foreman		2		
Equipment Operator		1		
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Straight	Dover	1500 gallon International	781211	1
Cusco	Dover	4500 cfm/16 Cu Yds	76725	1
Utility Truck	Dover	F-350	76104	1
Utility Truck	Dover	F-350	76107	1
Utility Truck	Dover	F-350	76112	1
Rack Truck	Dover	Rack Truck	76115	1
<b>(3) Pumps and Pressure Equipment</b>				
Hot Pressure Washer	Dover	3000PSI	PW320	1
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
5 Gas Meter	Dover	Altair 5 gas		2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Mini Excavator	Dover	1/2 yard Bucket	76973	1
CAT413 Backhoe	Dover	1/2 yard bucket	76960	1
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Dover	Homelite		1
Air Compressor	Dover	185 CFM	76971	1
<b>(9) Health and Safety Equipment</b>				
4500 PSI SCBA's	Dover			2
2-Man Cascade Manifolds	Dover			1
5 Minute Egress Hip Airs	Dover			2
Mechanical Extraction Devices	Dover	With Tripods		2
MSA Cascade Mask	Dover			4
Air Operated Coppus Blower	Dover			2
Electric Tank Blower (Venting).	Dover			1

<b>(10) Communications</b>				
VHF Radio	Dover	Hand Held (Intrinsically Safe)		3
<b>(11) Trailers and Miscellaneous</b>				
Enclosed Trailer	Dover	Spill Trl, Absorbants pads/Boom	76972	1
Boat Trailer	Dover		76939	1



<b>Lexington Service Center</b> <b>164 Frontage Road</b> <b>Lexington, SC 29073</b>				<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 803.356.4061</b>
Ryan Schmidt, Branch Manager				OSRO Facility
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Ryan Schmidt				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Specialist	2	Field Technician	2	
Foreman	1	General Manager	1	
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
SS Mastervac CUSCO	Lexington	2800 Gallons	40311	1
2017 Ford F250 4x4	Lexington	Utility Truck	80772	1
2006 F 250	Lexington	Utility Truck	781510	1
2011 F450 Rack Truck	Lexington	Utility Truck	5434	1
2015 F250	Lexington	Utility Truck	781508	1
2022 Ram 2500	Lexington	Utility Truck	82161	1
Roll-off Straight Frame	Lexington	Roll off Truck	305019	1
<b>(3) Pumps and Pressure Equipment</b>				
4000 PSI Towable Pressure washer	Lexington		CH1198	1
2" DD OIL/Water pump	Lexington			1
2" Trash Pump	Lexington			2
<b>(4) Oil Spill Containment Booms</b>				
18" Harbor Boom	Lexington			100'
<b>(5) Environmental Monitoring Equipment</b>				
MSA Altair 5x - 5 gas meter	Lexington			2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generac 5000W Gas Generators	Lexington			1
<b>(9) Health and Safety Equipment</b>				
CSE Tripod with DBI winch	Lexington			1
Tanker Tri POD	Lexington			1
30' sectional tank ladders	Lexington			1
<b>(10) Communications</b>				
iPhones	Lexington			7
iPad	Lexington			3
<b>(11) Trailers and Miscellaneous</b>				

<b>Long Island Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
<b>82 Seabro Ave</b>			<b>24-Hr. # 516.406.1741</b>	
<b>Amityville, NY 11701</b>				
Jon Sommo, Branch Manager				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Jon Sommo				
Joseph Spinelli				
Lamont Scott				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Specialist	2	Field Technician	1	
Foreman	1			
Equipment Operator	10			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Truck	Amityville	F350	79260	1
Crew Cab Truck	Amityville	F150	80602	1
Crew Cab Truck	Amityville	F250	781499	1
Straight Vac 3000 Gallon	Amityville	3000 Gallon	4078	1
Straight Vac 3000 Gallon	Amityville	3000 Gallon	781785	1
Straight Vac 3000 Gallon	Amityville	3000 Gallon	40037	1
Straight Vac 5000 Gallon	Amityville	5000 Gallon	40195	1
Straight Vac 5000 Gallon	Amityville	5000 Gallon	782026	1
Straight Vac 5000 Gallon	Amityville	5000 Gallon	782072	1
Rack Truck	Amityville	Lift Gate	791640	1
Cusco	Amityville	3000 Gallon	4119	1
<b>(3) Pumps and Pressure Equipment</b>				
DD 2" Pump	Amityville	Gas and Air Power		2
DD 3" Pump	Amityville	Air Power		1
Pressure Washer	Amityville	3400 PSI		2
<b>(4) Oil Spill Containment Booms</b>				
Containment Boom	Amityville			2,000'
<b>(5) Environmental Monitoring Equipment</b>				
5 gas Meter	Amityville	MSA Altair		2
Ammonia Meter	Amityville	Honeywell		1
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Portable Generator	Amityville	Ryobi 4000 watt		1
<b>(9) Health and Safety Equipment</b>				
Tripod	Amityville	Sala		2
Hip Air	Amityville	MSA		2
SCBA	Amityville	MSA		2

<b>(10) Communications</b>				
Motorola Radios	Amityville	Handheld with belt clip		4
<b>(11) Trailers and Miscellaneous</b>				
Spill Trailer	Amityville	Spill Response, Enclosed 20' (empty)		1

<b>Newburgh Service Center</b> 15 Little Brook Lane Newburgh, NY 12550			24-Hr. # 800.645.8265 24-Hr. # 845.566.5071	
Damien Coleman, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Damien Coleman Shawn Barrett Nelson Izquierdo			Khalid Muhammad	
<b>40-Hour OSHA Trained Personnel:</b>				
Foreman			3	
Equipment Operator			3	
Field Technician			2	
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Workboat, PathMaker	Newburgh	16' 25hp, 10hp motors		2
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Truck, Freightliner	Newburgh	3000 Gallon Straight Vac	4074	1
Cube Van Spill Response Vehicle	Newburgh	GMC 2500	5421	1
Cube Van Spill Response Vehicle	Newburgh	Ford Transit 350 HD	81104	1
Cube Van Spill Response Vehicle	Newburgh	Ford	81102	1
Pickup Truck	Newburgh	F-350/Equivalent	8932	1
Pickup Truck	Newburgh	F-250/Equivalent	8931	1
Pickup Truck	Newburgh	F-250 Equivalent	781835	1
Vacuum Truck, Guzzler	Newburgh	Wet/Dry Vacuum, Air Mover	40080	1
Rack Body Utility Truck	Newburgh	F-550 with lift gate	5424	1
Box Trucks (Waste Hauling)	Newburgh	Ford		1
Rolloff Truck	Newburgh		781965	1
<b>(3) Pumps and Pressure Equipment</b>				
Pressure Washer	Newburgh	5000 PSI Hotsy	CH845	2
Power Washer	Newburgh	4000 PSI B&S portable	CH309	2
Trash Pump	Newburgh	2", Gasoline Powered, B&S portable		2
Submersible pumps	Newburgh	2" submersible		3
<b>(4) Oil Spill Containment Booms</b>				
18" Containment boom	Newburgh			1,800'
<b>(5) Environmental Monitoring Equipment</b>				
5 Gas Meter	Newburgh			2
Sensidyne Kit	Newburgh			1
<b>(6) Recovery Equipment</b>				
Skimmer	Newburgh	Floating SkimPac Skimmer		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
5000 Watt Portable Generator	Newburgh	Generac		3
1000 Watt Dual Light Towers	Newburgh			4

<b>(9) Health and Safety Equipment</b>				
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Trailer	Newburgh		4141	1
Trailer	Newburgh		CH296	1
Trailer 53"	Newburgh	Box 53"	CH-BMW-014	1
Boom trailer	Newburgh	Boom Trailer	CH532	1

<b>Prince George Service Center</b> 7545 Harvest Road Prince George, VA 23875			<b>24-Hr. # 800.645.8265</b>	
Chris Bouldin, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Chris Bouldin Paula Kwiek Devon Jacobs				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	5	
Foreman	3			
Equipment Operator	4			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Workskiff	Prince George	22',2006 150 HP	V300	1
Jon Boats	Prince George		V298	2
Jon Boats	Prince George		V340	1
Outboard Motors	Prince George	Evinrude 20 HP		2
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Straight Vacuum Truck	Prince George	Vacuum Truck	40200	1
Crew Cab Pickup Truck	Prince George	F350/Equivalent	80558	1
Crew Cab Pickup Truck	Prince George	F350/Equivalent	81052	1
Crew Cab Pickup Truck	Prince George	F350/Equivalent	80612	1
Crew Cab Pickup Truck	Prince George	F350/Equivalent	80616	1
Stake Body/Utility Truck	Prince George		80640	1
Skid Vac	Prince George	500 Gallon	C22908	1
Guzzler	Prince George	5800cfm air mover	40491	1
Vacuum Trailer	Prince George	5000 Gallon	2108	1
Tractor	Prince George	Freightliner	1657	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Prince George	3" oil pump		1
Double Diaphragm Pump	Prince George	2" oil pump		1
Double Diaphragm Pump	Prince George	1" Chemical		1
Wacker Trash Pump	Prince George	3"		1
MultiQuip Trash Pump	Prince George	2"		2
Pressure Washer	Prince George	3000 psi Hot Water	HP649	2
Pressure Washer	Prince George	3000 psi Hot Water	PW729	4
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Chesapeake	18", Trailer		2,200'
<b>(5) Environmental Monitoring Equipment</b>				
MSA Sirius	Prince George	5 Gas Meter		1
Drager Pump	Prince George	With Misc. Tubes		1
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				

<b>(8) Generators, Compressors, Light Towers</b>				
Air compressor	Prince George	Leroi 185 CFM	CH614	1
Air compressor	Prince George	Leroi 185 CFM	CMP40	1
Multiquip	Prince George	6000		1
<b>(9) Health and Safety Equipment</b>				
Tripod Extraction Device	Prince George	W/ DBI		2
Tank Truck Tripod	Prince George			1
SCBA	Prince George	Back up Rescue		4
Hip Air	Prince George			4
Coppus Fan	Prince George	24" Pnuematic		1
Coppus Blower	Prince George			1
<b>(10) Communications</b>				
Two-Way Sprint Intrinsically Safe	Prince George	Sprint/Nextel		4
<b>(11) Trailers and Miscellaneous</b>				
Rolloff Trailer	Prince George	Kenworth	4079	1
Spill Trailer	Prince George	Trailer	CH613	1
Boom Trailer	Prince George		CH2154	1
Transfer Hose 250'	Prince George	2" Transfer Hose		5



<b>Providence Service Center</b> 167 Mill Street Cranston, RI 02905			<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 401.228.2435</b>	
Brian Fleet, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Brian Fleet		Victor Delgado		
Peter Joseph				
Matt Dimarco				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	4	Field Technician	3	
Foreman	4			
Equipment Operator	5			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Hanko	Providence	22',150HP	V444	1
Workboat, Sylvan	Providence	12', No Motor	V159	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Providence	Ford F350/Equivalent	8600	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	8603	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	71543	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	780503	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	8902	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	8600	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	80741	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	80593	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	711072	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	81235	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	81128	1
Crew Cab Pickup	Providence	Ford F350/Equivalent	80989	1
Vacuum Trailer	Providence	5,000 gal Vac Trailer	3129	1
Tractor	Providence	2012 Freightliner	1725	1
Box Truck	Providence	2013 Kenworth Box Truck	621134	1
Vacuum Truck (Cusco)	Providence	2018 Peterbuilt Cusco	40153	1
Vacuum Truck (Guzzler)	Providence	2004 Freightliner / Fleet	4164	1
R/O frame	Providence	R/O Frame 2013 Volvo	4344	1
Vacuum Truck(Striaght Vac)	Providence	2018 Peterbuilt Straight Vac	40158	1
Vacuum Truck (Guzzler)	Providence	2020 Peterbuilt	40248	1
R/O Frame	Providence	R/O Frame 2019 Mack	4393	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Providence	Wilden 3" Aluminum		2
Double Diaphragm Pump	Providence	Wilden 2" Aluminum		3
Double Diaphragm Pump	Providence	Wilden 2" Poly		1
Double Diaphragm Pump	Providence	Multiquip 2"		1
Double Diaphragm Pump	Providence	Multiquip 3"		2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Providence	American Marine 18" /Optimax I		8,500'
Oil Containment Boom	Providence	American Marine 18", In Trailer CH217		1,000'

<b>(5) Environmental Monitoring Equipment</b>				
5 Gas Meter (O2/LEL/CO/H2S/VOC)	Providence	MSA Sirius		5
Gastec Toxic Monitoring Pumps	Providence	Various Colorimetric Tubes		2
Lumex Meter	Providence	Ohio Lumex Mercury Vapor Monitor		1
<b>(6) Recovery Equipment</b>				
Drum Skimmer	Providence	Elastec, 3", 35 GPM, TDS11899327	S234	1
Oil Suction Hose	Providence	2"		500'
Oil Suction Hose	Providence	3"		200'
Chemical Hose	Providence	2"		150'
Chemical Hose	Providence	3"		150'
Wash Hose	Providence	1-1/4"		600'
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Skid Steer Loader	Providence	Bobcat	EQ1486	1
Mini Exc	Providence	2002 Mini Exc Bobcat	EQ1184	1
<b>(8) Generators, Compressors, Light Towers</b>				
Electrical Generator	Providence	5500 Watt		2
Air Compressor	Providence	Sullair 185 cfm		2
<b>(9) Health and Safety Equipment</b>				
Supplied Air Respirator	Providence	MSA – With 5 Minute Escape Bottle		5
SCBA	Providence	MSA – 1 Hour (4500 psi)		5
SCBA – Spare Cylinders	Providence	MSA – 1 Hour (4500 psi)		10
Anti-Exposure Suits	Providence	Stearns (Mustang)		6
Extraction / Retrieval Devices	Providence	Rollgliss / DBI		4
Ventilation Blower	Providence	Coppus / Vano – 4" Pneumatic		2
Ventilation Blower	Providence	Coppus / Vano – 8" Pneumatic		2
Ventilation Blower	Providence	Coppus / Vano – 8" Electric		4
Ventilation Blower	Providence	Coppus / Vano – 24" Pneumatic		1
<b>(10) Communications</b>				
VHF Radio	Providence	Hand Held (Not Intrinsically Safe)		4
2-Way Radio	Providence	Nextel (Intrinsically Safe)		2
<b>(11) Trailers and Miscellaneous</b>				
Utility Trailer	Providence	ME Reg# 0739425	CH305	1
Utility Trailer	Providence	16' spill trailer	CH217	1
Utility Trailer	Providence	16' Boom Trailer	CH2148	1
Utility Trailer	Providence	20' Office/Supply Trailer	CH441	1

<b>Connecticut Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
770 Derby Ave			<b>24-Hr. # 203.734.2587</b>	
Seymour, CT 06483				
Joseph Heron, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Joseph Heron		Mark Bradley		
Fernando Centeno Sr.		Sam Gonzalez		
Richard Rosario		Javier Dadario		
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	9	Field Technician	19	
Foreman	10	Site Safety Officer	1	
Equipment Operator	16			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Workboat, G3	Seymour	14', No Motor	V244	1
Workboat, G3	Seymour	20' Pathmaker w/150hp outboard motor	V238	1
POWER ENGINE	Seymour	MERCURY 15 Mercury 20		2
Boat w/Skimmer Unit	Seymour	28'	V334	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Straight Rolloff Frame	Seymour	Straight Rolloff Frame	4377	1
Straight Rolloff Frame	Seymour	Straight Rolloff Frame	4240	1
Straight Rolloff Frame	Seymour	Straight Rolloff Frame	4303	1
Rolloff Trailer (2 can)	Seymour	Rolloff Trailer (2 can)	3266	1
Tractor	Seymour	Day cab unit	1784	1
Tractor	Seymour	Day cab unit	1786	1
Tractor	Seymour	Day cab unit	17066	1
Tractor	Seymour	Day cab unit	105005	1
High Powered Vacuum Truck/Cusco	Seymour	3,000 Gal Capacity	4086	1
High Powered Vacuum Truck/Cusco	Seymour	3,000 Gal Capacity	4095	1
High Powered Vacuum Truck/Cusco	Seymour	3,000 Gal Capacity	40081	1
High Powered Vacuum Truck/Cusco	Seymour	3,000 Gal Capacity	40125	1
High Powered Vacuum Truck/Cusco	Seymour	3,000 Gal Capacity	40185	1
High Powered Vacuum Truck/Cusco	Seymour	3,000 Gal Capacity	40207	1
High Powered Vacuum Truck/Cusco	Seymour	3,000 Gal Capacity	40208	1
High Powered Vacuum Truck/Cusco	Seymour	3000 Gal Capacity	40222	1
High Powered Vacuum Truck/Cusco	Seymour	3000 Gal Capacity	40517	1
Straight Vacuum Truck	Seymour	3,000 Gal Capacity	4012	1
Stainless Steel Vacuum Tanker	Seymour	5000 Gal	346	1
Stainless Steel Vacuum Tanker	Seymour	5000 Gal	3193	1
Stainless Steel Vacuum Tanker	Seymour	5,000 gal	T106	1
Emergency Response Van	Seymour		5221	1
Manhole Van w/ 2,500psi press. Washer	Seymour	Manhole Van w/ 2,500psi press. Washer	80133	1
Manhole Van w/ 2,500psi press. Washer	Seymour	Manhole Van w/ 2,500psi press. Washer	80134	1
Manhole Van w/ 2,500psi press. Washer	Seymour	Manhole Van w/ 2,500psi press. Washer	80137	1
Manhole Van w/ 2,500psi press. Washer	Seymour	Manhole Van w/ 2,500psi press. Washer	80168	1
Manhole Van w/ 2,500psi press. Washer	Seymour	Manhole Van w/ 2,500psi press. Washer	80610	1
Manhole Van w/ 2,500psi press. Washer	Seymour	Manhole Van w/ 2,500psi press. Washer	81060	1
Manhole Van w/ 2,500psi press. Washer	Seymour	Manhole Van w/ 2,500psi press. Washer	82261	1
Stake Body/Utility Truck	Seymour	Stake Body/Utility Truck	80710	1
Stake Body/Utility Truck	Seymour	Stake Body/Utility Truck	80824	1

**800.645.8265 (800.OIL.TANK) - 24-HR WORLDWIDE EMERGENCY RESPONSE**

Stake Body/Utility Truck	Seymour	Stake Body/Utility Truck	80973	1
Stake Body/Utility Truck	Seymour	Stake Body/Utility Truck	5442	1
Stake Body/Utility Truck	Seymour	Stake Body/Utility Truck	80608	1
Stake Body/Utility Truck	Seymour	Stake Body/Utility Truck	81014	1
Box Truck	Seymour	Box Truck	5664	1
Box Van Trailer	Seymour	Box Van Trailer	6248	1
Crew Cab Pickup	Seymour	Ford F250/Equivalent		16
10 Wheel Dump Truck	Seymour	10 Wheel Dump Truck	4447	1
6 Wheel Dump Truck	Seymour	6 Wheel Dump Truck	80749	1
<b>(3) Pumps and Pressure Equipment</b>				
3,500 psi tow behind pressure washer	Seymour	3,500 PSI Unit		1
2" Double Diaphragm pneumatic pump	Seymour	Versamatic Polyethylene camlock fittings		1
2" Double Diaphragm pneumatic pump	Seymour	Versamatic Aluminum w/camlock fittings		1
2" Electric Submersible pumps	Seymour	NSK 100gpm/equivalent		2
2" Trash Pump	Seymour	Multiquip		2
Electric Pressure Washer	Seymour	HUSKY 1,800 psi light duty or equivalent		4
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom w/trailer	Seymour	18", SeaBoom, On Trailer		3,000'
Oil Containment Boom w/trailer	Seymour	18:" Containment boom		4,000'
<b>(5) Environmental Monitoring Equipment</b>				
5 Gas Meter	Seymour	MSA Altair		10
Mercury Vapor Analyzer	Seymour	Jerome Meter		1
Air Sampling Kit(contains 4 pumps)	Seymour	MSA Elf air pump Kit w/cartridges		1
Sensidyne Pumps	Seymour	Sensidyne detector pumps w/tubes		3
Cyanide Antidote Kits	Seymour			1
Hydrofluoric acid barrier cream	Seymour	Calcium Gluconate Gel		5
Photo Ionization Detector	Seymour	Rae 10.2ev		2
<b>(6) Recovery Equipment</b>				
Recovery Tank	Seymour	275 gallon poly storage tank		6
Recovery Tank	Seymour	1,500 gallon poly storage tank		1
Mercury Vacuum	Seymour	Hako Minuteman Mercury vacuum w/hepa		1
Hepa Filter vacuums	Seymour	Pullman Holt 5-15 gallon size		3
Wet Dry Vacuums	Seymour	Ridgid/Shopvac		4
Skimmer	Seymour	Elastec - Barrel Skimmer - 35GPM - SK3		1
Skim Pak	Seymour	Skim Pak - Weir Skimmer - 30GPM		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Mini Excavator	Seymour		EQ1872	1
Excavator w/breaker attachment	Seymour		SR36254	1
Skid Steer	Seymour		EQ1854	1
Skid Steer	Seymour		EQ1943	1
Sweeper Attachment for Skidsteer	Seymour		EQ1871	1
Backhoe	Seymour		EQ1182	1
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Seymour	WHEELHOUSE 5550W HEAVY DUTY		4
Generator	Seymour	4,500 watt capacity		2
Air Compressor	Seymour	185cfm Ingersoll Rand		1

<b>(9) Health and Safety Equipment</b>				
Air Blowers	Seymour	6" electric		6
Air Blowers	Seymour	4" Pneumatic		1
Air Blowers	Seymour	20" Pneumatic (manway fan)		1
Self Contain Breathing Apparatus(SCBA)	Seymour	MSA 60 minute SCBA positive pressure		14
5 Minute Escape Bottle	Seymour	MSA 5 minute hip air		4
Cascade Airline Kits	Seymour	MSA fourman cascade system		2
Airline	Seymour	MSA airline		300'
Level A Suits	Seymour	First Responder Plus suits		6
Test kit for Level A suits	Seymour			1
Mechanical Extraction Devices	Seymour	DBI/Sala, MSA Rose w/ tripods		5
Tank Truck Tripod	Seymour			1
<b>(10) Communications</b>				
Level A Communication gear	Seymour	Motorola Impres Explosion Proof		6
Cell Phones (Smart phones)	Seymour	All managers, foremen, drivers, techs		58
<b>(11) Trailers and Miscellaneous</b>				
Level A Spill Trailer	Seymour	Level A Spill Trailer	CH663	1
Utility Trailers	Seymour	Various		4
Frac Tank	Seymour	20,000 gallon capacity		4
Roll-Off Container w/ Tarps	Seymour	25yd metal open top containers		16
Vacuum Box	Seymour	25yd		3
Intermodal Container	Seymour	25 yd w/sliding hard top		1
Activated Carbon Units	Seymour	Carbtrol 55 gallon size w/blower units		2

<b>Metro Service Center</b> <b>165 Ryan Street</b> <b>South Plainfield, NJ 07080</b>	<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 732.248.1997</b>
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David Quinones, General Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

David Quinones	Kamwis DuPont
Abraham Radwan	Shawn Barrett
Larry Pedersen	Gregg Maier

**40-Hour OSHA Trained Personnel:**

Supervisor	12	Field Technician	40
Foreman	10	Site Safety Officer	1
Equipment Operator	32		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Hanko	Metro	24', 150 HP	V305	1
Power Workboat, Hanko	Metro	20', 115 HP	V308	1
Power Workboat, Lowe	Metro	16', 8 HP	V205	1
Power Workboat, Alumacraft	Metro	14', 20 HP	V127	1
Workboat, G3	Metro	16', 25 HP	V383	1
Workboat, G3	Metro	12', No Motor	V262	1
Workboat, G3	Metro	16', No Motor	V266	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Trailer	Metro	5000 gal	321	1
Vacuum Trailer	Metro	5000 gal	3118	1
Vacuum Trailer	Metro	5000 gal	786573	1
Vacuum Trailer	Metro	5000 gal	3163	1
Vacuum Trailer	Metro	5000 gal	343	1
Vacuum Trailer	Metro	5000 gal	3117	1
High Powered Vacuum Truck	Metro	Cusco 3,000 gallons	40052	1
High Powered Vacuum Truck	Metro	Cusco 3,000 gallons	40144	1
High Powered Vacuum Truck	Metro	Cusco 3,000 gallons	40181	1
High Powered Vacuum Truck	Metro	Cusco 3,000 gallons	781252	1
High Powered Vacuum Truck	Metro	Cusco 3,000 gallons	40194	1
High Powered Vacuum Truck	Metro	Cusco 3,000 gallons	781786	1
High Powered Vacuum Truck	Metro	Cusco 3,000 gallons	781905	1
High Powered Vacuum Truck	Metro	Cusco 3,000 gallons	40488	1
Crew Cab Pickup	Metro	F350/Equivalent	80760	1
Crew Cab Pickup	Metro	F350/Equivalent	80761	1
Crew Cab Pickup	Metro	F350/Equivalent	81039	1
Crew Cab Pickup	Metro	F350/Equivalent	81040	1
Crew Cab Pickup	Metro	F350/Equivalent	81045	1
Crew Cab Pickup	Metro	F350/Equivalent	80867	1
Crew Cab Pickup	Metro	F350/Equivalent	81162	1
Crew Cab Pickup	Metro	F350/Equivalent	81163	1
Crew Cab Pickup	Metro	F350/Equivalent	81073	1
Crew Cab Pickup	Metro	F350/Equivalent	81079	1
Crew Cab Pickup	Metro	F350/Equivalent	81066	1
Crew Cab Pickup	Metro	F350/Equivalent	81067	1
Crew Cab Pickup	Metro	F350/Equivalent	82190	1
Crew Cab Pickup	Metro	F350/Equivalent	82191	1

Crew Cab Pickup	Metro	F350/Equivalent	81207	1
Crew Cab Pickup	Metro	F350/Equivalent	81070	1
Crew Cab Pickup	Metro	F350/Equivalent	81069	1
Emergency Response Van	Metro	Box Vans (Confined Space Ready)		12
Skid Vacuum	Metro	1,000 gal.		1
Dump Truck, 10 Wheel	Metro	"87" Mack	4424	1
Roll Off Truck	Metro	Straight Frame Truck		7
Roll Off Trailers	Metro			1
Straight Vacuum Truck	Metro	3,500 gallon capacity		8
Box Truck w/Lift-gate	Metro			1
Rack Body Truck w/Lift-gate	Metro			4
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Metro	2" Poly		1
Submersible Pump	Metro	Electric		8
3" Centrifugal Pump	Metro	Gasoline (Not for Flam.)		2
Pressure Washer	Metro	2500-3000 PSI Hot Water		12
Trailer Mounted Pressure Washer	Metro	2500-3000 PSI Hot Water		2
1" Double Diaphragm Pump	Metro	Stainless Steel		2
2" Double Diaphragm Pump	Metro	Cast Aluminum		2
1" Double Diaphragm Pump	Metro	Cast Aluminum		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Metro	18", American Marine, on trailers		3,500'
<b>(5) Environmental Monitoring Equipment</b>				
Explosion Meter	Metro			14
MSA Gas & O2 Passport	Metro			14
PID	Metro	Photon		14
Jerome Meter	Metro			1
Personal Air Sampling Pumps	Metro			5
Draegar Kits	Metro			2
<b>(6) Recovery Equipment</b>				
Drum Skimmer, Crucial	Metro	Air, 1D18P23, 25 GPM, 2"		1
Drum Skimmer, Crucial	Metro	Air, 1D18P36, 35 GPM, 3"		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Bobcat W/Trailer	Metro		EQ1862	1
Backhoe	Metro		EQ2090	1
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Metro			14
Portable Light Set	Metro			4
Trailer Air Compressor	Metro	175 CFM		2
Trailer Light Tower	Metro			1
Drum Loading Vacuum Unit	Metro	55 gal. Drum, 4" & 6"		3
<b>(9) Health and Safety Equipment</b>				
S.C.B.A	Metro	MSA		14
Spare Air Cylinders	Metro	1 Hour Air Bottles		6
4 Man Cascade System	Metro	Airline Resp.		2
MSA Cartridge Mask	Metro	Mine Safety		94
Safety Harness	Metro			60
Mechanical Extraction Devices	Metro	w/Tripods		14
Confined Space Equipment	Metro			14



<b>(10) Communications</b>				
2-Way Radios/Nextel	Metro	Nextel		36
Nextel Base Station	Metro	Motorola/Nextel		1
<b>(11) Trailers and Miscellaneous</b>				
Electric Blower	Metro	3,000 CFM		14
6,000 Lb. Forklift	Metro	Propane Driven		1
Air Driven Blower	Metro	11,000 CFM		2
Spill Trailer	Metro		CH297	2
Spill Trailer	Metro		CH299	2

<b>South Portland Service Center</b> 17 Main Street South Portland, ME 04106			24-Hr. # 800.645.8265	
Jason Babbidge, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Jason Babbidge Kenny Small Alan Michaud				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	4	Field Technician	4	
Foreman	2	Site Safety Officer	1	
Equipment Operator	4			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Workskiff	South Portland	21', 115HP	V329	1
Jon Boat w/ Motor, Alumaline	South Portland	12', 9.9 HP	V211	1
Jon Boat w/ Motor	South Portland	12', 5 HP	V384	1
Power Workboat, Trailboss	South Portland	20', 30 HP	V148	1
Power Workboat, Hanko	South Portland	22', 115HP	V439	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Truck Straight	South Portland	3,000 gal.	4015	1
Vacuum Split Trailers	South Portland	6,000 gal	302	1
Vacuum Trailer	South Portland	6,000 gal	US444T	1
High Powered Vacuum Loader, Cusco	South Portland	3,000 gal / 10 cu. yd.	40176	1
High Powered Vacuum Loader, Cusco	South Portland	3,000 gal / 10 cu. yd.	40515	1
Crew Cab Pickup	South Portland	F250	80797	1
Crew Cab Pickup	South Portland	F250	82147	1
Crew Cab Pickup	South Portland	F250	80881	1
Crew Cab Pickup	South Portland	F250	80898	1
Crew Cab Pickup	South Portland	F250	81219	1
Crew Cab Pickup	South Portland	F250	81143	1
Roll Off Truck	South Portland	15 Yards	4342	1
Vacuum Truck Straight	South Portland	5,000 gal.	782071	1
Vacuum Truck Straight	South Portland	750 gal	799721	1
<b>(3) Pumps and Pressure Equipment</b>				
Wilden Diaphragm Pump	South Portland	2"		3
Wilden Diaphragm Pump	South Portland	2" Chemical		1
Wilden Diaphragm Pump	South Portland	3"		1
Adaps Hydraulic Pump	South Portland	4"		1
Bowie Pump (Hydraulic)	South Portland	3"		2
Hotsy on Trailer	South Portland	2,500 PSI		2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	South Portland	14", In Water @ Global - Sprague		4,000'
Oil Containment Boom	South Portland	24", In Water @ Global - Sprague		3,600'
Oil Containment Boom	South Portland	American Marine 18", In Van		12,000'

<b>(5) Environmental Monitoring Equipment</b>				
MSA Gas Indicator	South Portland	Miniguard II		3
4-Gas/Passport Meter	South Portland	LEL, O2, Hyd. Sulf.		1
<b>(6) Recovery Equipment</b>				
Portable Tanks	South Portland	400 gallon Poly		2
Sea Slug Towable Fuel Bladder	South Portland	Model #FCB-43E, 4300 gallons		1
Disc Skimmer, Elastec	South Portland	ORD, 3", 50 GPM, 204195, S200		1
Drum Skimmer, Crucial	South Portland	TDS118, 3", 35 GPM, TDS11899336, S214		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Bobcat	South Portland	843, Skidsteer	EQ1859	1
<b>(8) Generators, Compressors, Light Towers</b>				
Sullair Portable Compressor	South Portland	185 CFM; Diesel		2
Generator	South Portland	120 watt		3
<b>(9) Health and Safety Equipment</b>				
CSE Entry Gear	South Portland	Tripod, DBI		3
Coppus Blower	South Portland			2
Coppus Blower	South Portland	Electric		2
Supplied Air packs	South Portland	MSA		4
Breathing Air Tanks	South Portland			20
<b>(10) Communications</b>				
Portable Marine Radios	South Portland			5
<b>(11) Trailers and Miscellaneous</b>				
Box Trailer	South Portland	40'	6127	1
Box Trailer	South Portland	40'	665	1
Spill Trailer	South Portland		RPT8	1
Spill Trailer	South Portland		RPT13	1

<b>Springfield Service Center</b> 1195 Montgomery Street Chicopee, MA 01013			24-Hr. # 800.645.8265 24-Hr. # 413.827.8557	
Eric David Nelson, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Eric David Nelson Jason Cruz Matt Dziobek				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	4	
Foreman	2	Site Safety Officer		
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Chicopee	2020 Ram3500	81214	1
Crew Cab Pickup	Chicopee	2019 F250	80928	1
Crew Cab Pickup	Chicopee	2015 F-250	80596	1
Rack Truck	Chicopee	Stake Body	80619	1
Cusco	Chicopee		40225	1
Cusco	Chicopee		40171	1
<b>(3) Pumps and Pressure Equipment</b>				
2" Electric Submersible pumps	Chicopee	NSK 100gpm		2
Electric Pressure Washer	Chicopee			1
Pressure Washer	Chicopee	Honda 2,500 psi pressure washer		2
<b>(4) Oil Spill Containment Booms</b>				
Absorbent boom	Chicopee	2" soft boom		1,000'
<b>(5) Environmental Monitoring Equipment</b>				
Explosion proof meter	Chicopee	MSA Sirius		2
Sensidyne Pumps	Chicopee	Sensidyne detector pumps w/tubes		1
Hydroflouric acid barrier cream	Chicopee	Calcium Gluconate Gel		1 case
Coppus Air Blowers	Chicopee	6" electric		2
<b>(6) Recovery Equipment</b>				
Wet Dry Vacuums	Chicopee	Ridgid/Shopvac		2
HEPA VAC	Chicopee	Pullman Holt		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Bobcat	Chicopee	Bucket, Sweeper & Grapple attachments	EQ1858	1
Mini Excavator	Chicopee		EQ1874	1
<b>(8) Generators, Compressors, Light Towers</b>				
<b>(9) Health and Safety Equipment</b>				

<b>(10) Communications</b>				
iPhone's	Chicopee	All Managers, Foremen, Drivers		9
<b>(11) Trailers and Miscellaneous</b>				

<b>CYN Environmental Services</b>			<b>24-Hr. # 800.645.8265</b>	
<b>100 Tosca Drive</b>			<b>24-Hr. # 781.341.1777</b>	
<b>Stoughton, MA 02072</b>				
Christopher Gould, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Christopher Gould			Thomas Kelley	
Richard Mueda				
Ben Dwelly				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	3	Field Technician	5	
Foreman	5			
Equipment Operator	5			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat	Stoughton	20' Retriever, 50HP	76994	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Tractor Trailer	Stoughton	Tractor Venworth	76216	1
Vacuum Tractor Trailer	Stoughton	6000 gal Pressvac	76412	1
Vacuum Straight	Stoughton	3000 gal Kenworth	40406	1
Cusco	Stoughton	4500 cfm/16 Cu Yds	40226	1
Cusco	Stoughton	3000 gal Peterbuilt	40514	1
Utility Truck	Stoughton	F-350	76105	1
Utility Truck	Stoughton	F-350	76123	1
Pick Up Truck	Stoughton	F-250	82362	1
Cargo Van	Stoughton	Ford	76121	1
Pick Up Truck	Stoughton	F-350	76122	1
Box Truck	Stoughton	Box Truck	76710	1
1 Ton dump Truck	Stoughton	1 Ton Dump Truck	76106	1
<b>(3) Pumps and Pressure Equipment</b>				
Hot Pressure Washer	Stoughton	3000 PSI	76953	2
Pneumatic Poly 2" Pump "DD".	Stoughton	2"		1
Pneumatic 2" Pump "DD".	Stoughton	2"		2
Pneumatic 3" Pump "DD".	Stoughton	3"		2
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
5 Gas Meter	Stoughton	Altair 5 gas		3
<b>(6) Recovery Equipment</b>				
Oil Suction Hose	Stoughton	2" Marine Transfer hose		150'
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Bobcat	Stoughton	Kubota Trac Skid	76993	1
Mini Excavator	Stoughton	1/2 yard Bucket	76990	1
PC40 Mini Excavator	Stoughton	1/2 yd bucket, Grading bucket, Hydraulic Hammer Attach	76986	1
PC138 Excavator	Stoughton	1 yd Bucket	76998	1
CAT330 Excavator	Stoughton	2 yd Bucket	76981	1

<b>(8) Generators, Compressors, Light Towers</b>				
Air Compressor	Stoughton	185 CFM	76965	1
Generator	Stoughton	TRL Generator7.5	761005	1
<b>(9) Health and Safety Equipment</b>				
4500 PSI SCBA's	Stoughton			3
4-Man Cascade Manifolds	Stoughton			1
2-Man Cascade Manifolds	Stoughton			1
5 Minute Egress Hip Airs	Stoughton			2
Mechanical Extraction Devices	Stoughton	With Tripods		3
Mechanical Extraction Devices	Stoughton	Tank Truck Tripod		1
MSA Cascade Mask	Stoughton			7
Air Operated Coppus Fan	Stoughton	20-inch Tank Fans		2
Air Operated Coppus Blower	Stoughton			3
Electric Tank Blower (Venting).	Stoughton			3
<b>(10) Communications</b>				
VHF Radio	Stoughton	Hand Held (Intrinsically Safe)		4
<b>(11) Trailers and Miscellaneous</b>				
Enclosed Trailer	Stoughton	Spill Trl, Absorbants pads/Boom	76967	1
Boat Trailer	Stoughton		76995	1



Syracuse Service Center 6741 VIP Parkway East Syracuse, NY 13211			24-Hr. # 800.645.8265	
Brian Duncan, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Brian Duncan		Mike Perry		
Matt Cole		Mark Miller		
Lelani Seifert				
<b>40-Hour OSHA Trained Personnel:</b>				
Project Specialist/Supervisor	2	Field Technician	2	
Foreman / CSES	1			
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Syracuse	F250	80483	1
Crew Cab Pickup	Syracuse	F250	82206	1
Crew Cab Pickup	Syracuse	F250	82205	1
Roll Off Straight Frame	Syracuse	Single Can	4353	1
Rack Truck	Syracuse	F-550	80617	1
Cusco Wet Dry High Vac	Syracuse	3000 Gallon / Non Stainless Steel	4053	1
<b>(3) Pumps and Pressure Equipment</b>				
2" & 3" Hoses	Syracuse	Mixed - Oil/Chemical		500'
Double Diaphragm Pump	Syracuse	1" Poly Chemical		1
Trash Pump	Syracuse	2" Portable		1
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Syracuse	MSA / Altair5		2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
JGB Skid Steer	Syracuse	Skid Steer with Bucket & Forks	EQ1856	1
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Syracuse	4K Portable Generator		1
Compressor	Syracuse	210CFM / 185CFM Compressor	CH1102	1
<b>(9) Health and Safety Equipment</b>				
Tripod/DBI	Syracuse	Sala		2
Hip Air	Syracuse	MSA		4
SCBA	Syracuse	MSA		4
30' Aluminum Tank Ladder	Syracuse	30 Feet (Secitional)		1

<b>(10) Communications</b>				
Cell Phones	Syracuse	IPhones		9
2 Ways Radios	Syracuse	Kenwood / Non-Intrinsically Safe		5
<b>(11) Trailers and Miscellaneous</b>				
Utility Trailer	Syracuse	Tilt Trailer	CH1078	1
Utility Trailer	Syracuse	Side Walls / Wheel Ramps for Loading	CH683	1
Tow Behind Hotsy	Syracuse	HOTSY TRAILER	CH1053	1

<b>Boston Service Center</b> <b>609 Pleasant Street</b> <b>Weymouth, MA 02189</b>	<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 781.803.4100</b>
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Scott Noonan, General Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

Tom Kelley	John Barry
Scott Noonan	Chris Price
Stephen Cameron	

**40-Hour OSHA Trained Personnel:**

Supervisor	9	Field Technician	23
Foreman	22	Site Safety Officer	
Equipment Operator	22		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Hanko	Weymouth	24', 150HP	V303	1
Power Workboat, Minncraft	Weymouth	16', 25HP	V156	1
Power Workboat, Sylvan	Weymouth	14', 9.9HP	V206	1
Power Workboat, Seasquirt	Weymouth	18', 25HP	V161	1
Workboat, Star Craft	Weymouth	14', No Motor	V155	1
Power Workboat, Breaux Brother	Weymouth	26', 2 115HP	V518	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Tractor Trailers	Weymouth	6,000 gals	318	1
Vacuum Tractor Trailers	Weymouth	6,000 gals	3106	1
High Powered Vacuum Truck/Cusco	Weymouth	Cusco Vac Truck	40074	1
High Powered Vacuum Truck/Cusco	Weymouth	Cusco Vac Truck	40082	1
High Powered Vacuum Truck/Cusco	Weymouth	Cusco Vac Truck	40151	1
High Powered Vacuum Truck/Cusco	Weymouth	Cusco Vac Truck	40188	1
High Powered Vacuum Truck/Cusco	Weymouth	Cusco Vac Truck	40229	1
High Powered Vacuum Truck/Cusco	Weymouth	Cusco Vac Truck	40230	1
High Powered Vacuum Truck/Cusco	Weymouth	Cusco Vac Truck	40516	1
Cyclone Vactor/Guzzler	Weymouth	Guzzler	40219	1
Cyclone Vactor/Guzzler	Weymouth	Guzzler	4260	1
Cyclone Vactor/Guzzler	Weymouth	Guzzler	4271	1
Cyclone Vactor/Guzzler	Weymouth	Guzzler	4059	1
Cyclone Vactor/Guzzler	Weymouth	Guzzler	4276	1
Vacuum Truck-Straight Vac	Weymouth	3,000 gals	4090	1
Vacuum Truck-Straight Vac	Weymouth	3,000 gals	4091	1
Vacuum Truck-Straight Vac	Weymouth	3,000 gals	4013	1
Vacuum Truck-Straight Vac	Weymouth	3,000 gals	4017	1
Vacuum Truck-Straight Vac	Weymouth	3,000 gals	40280	1
Box Truck- Prime Mover	Weymouth	Ford	5539	1
Straight Box Trucks	Weymouth	Ford	5435	1
Straight Box Trucks	Weymouth	Ford	5725	1
Frac Tanks	Weymouth	22,500 gallons	CHI7111	1
Rack Truck	Weymouth	Rack Truck	80178	1
Rack Truck	Weymouth	Rack Truck	80485	1
Rack Truck	Weymouth	Rack Truck	80619	1
Rack Truck	Weymouth	Rack Truck	80825	1
6 Wheel Dump Truck	Weymouth	Dump Truck	5403	1
Trailer (Lowboy)	Weymouth	50 TON		1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	8558	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	8613	1

**800.645.8265 (800.OIL.TANK) - 24-HR WORLDWIDE EMERGENCY RESPONSE**

Crew Cab Pickup	Weymouth	Crew Cab Pickup	8738	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	8751	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	8830	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	8917	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	8924	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	8970	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	8975	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80080	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80081	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80089	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80141	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80176	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80190	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80354	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80366	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80592	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80611	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80661	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80733	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80809	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80810	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80968	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	80967	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81003	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81125	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81133	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81149	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81151	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81154	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81155	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81236	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	81246	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	82153	1
Crew Cab Pickup	Weymouth	Crew Cab Pickup	82160	1
Crew Van	Weymouth	Crew Van	8885	1
Roll-off frames	Weymouth	Straight Roll off Truck	4259	1
Roll-off frames	Weymouth	Straight Roll off Truck	4375	1
Roll-off frames	Weymouth	Straight Roll off Truck	4411	1
Roll-off frames	Weymouth	Straight Roll off Truck	4397	1
Manhole Van	Weymouth	Manhole Van	80136	1
Manhole Van	Weymouth	Manhole Van	80419	1
Manhole Van	Weymouth	Manhole Van	80615	1
Manhole Van	Weymouth	Manhole Van	80780	1
Manhole Van	Weymouth	Manhole Van	80978	1
Manhole Van	Weymouth	Manhole Van	80982	1
Manhole Van	Weymouth	Manhole Van	82349	1
Tractor	Weymouth	Tractor	1321	1
Tractor	Weymouth	Tractor	1417	1
Tractor	Weymouth	Tractor	17065	1
Tractor	Weymouth	Tractor	40021	1

<b>(3) Pumps and Pressure Equipment</b>				
Wilden Diaphragm Pump	Weymouth	M-15 3"		3
Wilden Diaphragm Pump	Weymouth	M-8 2"		2
Wilden Diaphragm Pump	Weymouth	1 1/4 "Poly		1
Wilden Diaphragm Pump	Weymouth	1 1/2 " M-4		1
Wilden Diaphragm Pump	Weymouth	2" Champ Poly (chemical)		2
6" Double Stage Hyd Super Pump	Weymouth	6"		1
Lutz Electric Barrel Pump	Weymouth	1"		3
Drum Vacuums	Weymouth			4
Van Hotsy	Weymouth	3000 psi Hot Water	8885	1
Van Hotsy	Weymouth	3000 psi Hot Water	80708	1
Van Hotsy	Weymouth	3000 psi, trailer mounted	80136	1
Van Hotsy	Weymouth	3000 psi, portable, skid mount	80419	2
Van Hotsy	Weymouth	3000 psi Hot Water	80615	5
Warren Rupp	Weymouth	1" SA1A/SB1A		2
Teel Pump	Weymouth	5H 2" Trash Pump		3
Vactor Hose	Weymouth			1,000'
Discharge Hose	Weymouth	6"		150'
Discharge Hose	Weymouth	4"		500'
Teel Pump	Weymouth	3"		3
N/C VAC Trailer	Weymouth	N/C Vac Trailer	344	1
Water Blaster	Weymouth	Water Blaster	HP-4	1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Weymouth	American Marine 18"		2,800'
Oil Containment Boom	Weymouth	Slickbar 18'		3,000'
<b>(5) Environmental Monitoring Equipment</b>				
MSA Gas Indicator	Weymouth	Sirius 5 Gas		10
MSA Gas Indicator	Weymouth	Passport Quad		3
Draeger Pump	Weymouth	Accuru		5
MSA PIDs	Weymouth	Passport PIDs		3
<b>(6) Recovery Equipment</b>				
Skidmount Vacuum Unit	Weymouth	1000 gal	CH22904	1
Skidmount Vacuum Unit	Weymouth	300 gal	CH224	1
Slurp Skimmer, SkimPac	Weymouth	Static, 4200 Model, 2", S229		1
Drum Skimmer, Elastec	Weymouth	Air, TDS118, 3", 35 GPM, S233		1
Recovery Tank	Weymouth	1000 gal		1
Nilfisk Mercury Vacuum	Weymouth			2
HEPA Filter Vacuum	Weymouth			3
HEPA Filter Vactor	Weymouth			1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Bobcat	Weymouth	Backhoe/Sweeper /Pavement Breaker	EQ1861	1
Backhoe	Weymouth	436 Cat	EQ1477	1
Backhoe	Weymouth	436 Cat	EQ1180	1
Bobcat Mini Excavator	Weymouth	337 Mini	EQ1846	1
<b>(8) Generators, Compressors, Light Towers</b>				
Sullair Portable Compressor	Weymouth	185 Diesel	CH1104	1
Winco Generator	Weymouth	K4800/A		3
Coppus Blower	Weymouth	4" Pneumatic		3
Coppus Blower	Weymouth	8" Pneumatic		1
Coppus Blower	Weymouth	10" Pneumatic		1
Coppus Fan	Weymouth	RF-20		2

<b>(9) Health and Safety Equipment</b>				
MSA S.C.B.A.	Weymouth	1 Hour/4500		10
Spare Air Cylinders	Weymouth	4500 PSI (1 HR)		8
MSA SAR	Weymouth	Pressure Demand		4
MSA Escape Units	Weymouth	5 Minutes		7
Mustang Suits	Weymouth	Foul Weather PFD		6
Breathing Air Hose	Weymouth			600'
Hydraulic Hose	Weymouth			650'
Personal Floatation Devices	Weymouth			40
PFD Survival Suits	Weymouth			6
<b>(10) Communications</b>				
iPhones	Weymouth			80
Marine Radios	Weymouth	Portable		3
<b>(11) Trailers and Miscellaneous</b>				
Spill Trailer	Weymouth	20' Enclosed Trailer w/ equipment	CH2279	1
Leroi Jackhammer	Weymouth	30 / 60 / 90 lbs.		3
Stihl Chain Saw	Weymouth			1
Lincoln Welder	Weymouth			1
Forklift	Weymouth	5 Ton		2

<b>Worcester Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
<b>50 Brigham Street #A</b>			<b>24-Hr. # 508.970.8672</b>	
<b>Marlborough, MA 01752</b>				
Michael Benjamin, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Scott Noonan		Adam Purcell		
Michael Benjamin		David Laudani		
Tom Kelley		ChrisPrice		
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor		1		
Foreman		2		
Field Technician		3		
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Marlborough		80366	1
Utility/Boom Trailer	Marlborough		CH2166	1
3000 Gallon Straight Job Vacuum Truck	Weymouth		4180	1
Manhole Van	Marlborough		80192	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Marlborough	2", M8 Poly		1
Pressure Washer	Marlborough	2600 PSI, Cold Water		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Spill Containment Boom	Marlborough	18" American Marine	CH230	600'
<b>(5) Environmental Monitoring Equipment</b>				
Explosion Meter	Marlborough	MSA 5 Way Meter		1
Sensidine Pumps	Marlborough			1
<b>(6) Recovery Equipment</b>				
Drum Vacuum	Marlborough	Electric & Pneumatic		2
Hepa Vacuum	Marlborough	With 12 Filters/Hose		3
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
<b>(9) Health and Safety Equipment</b>				
Coppus Blower	Marlborough	Pneumatic		1
Blower	Marlborough	Electric		2
<b>(10) Communications</b>				
iPhone	Marlborough	iPhone		9
<b>(11) Trailers and Miscellaneous</b>				

# SERVICE CENTERS

## US GULF REGION





<b>Atlanta Service Center</b> 7027 Commercial Drive Morrow, GA 30260			24-Hr. # 800.645.8265 24-Hr. # 770.934.0902	
Marc Cosme, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Amy Daniel		Marc Cosme		
John E Allen		David Chesnut		
Nestor Baez Rodriguez				
<b>40-Hour OSHA Trained Personnel:</b>				
Project Manager/Specialist	1	Field Technician	3	
Supervisor/Foreman	3			
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Morrow	F250/Equivalent	789082	1
Crew Cab Pickup	Morrow	F250/Equivalent	80364	1
Crew Cab Pickup	Morrow	F250/Equivalent	80738	1
Crew Cab Pickup	Morrow	F250/Equivalent	781702	1
Powervac	Morrow	3,000 gal	40250	1
Rack truck	Morrow	Ford 550	80712	1
Tractor	Morrow	Peter Built	17325	1
Vacuum Tanker 5K	Morrow	5,000 gal	3007	1
Dry wet Vacuum stainless 3K gal	Morrow	Freighliner	EQ1426	1
Vacuum Straight Truck	Morrow	3,000 gal	40253	1
<b>(3) Pumps and Pressure Equipment</b>				
Washer 35 Hot Water PW Unit	Morrow	3,500 psi	PW280	3
Double Diaphragm Pump	Morrow	3" Steel DD		1
Double Diaphragm Pump	Morrow	2" Steel DD		2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Morrow	18" in Storage		1,500'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Morrow	Altair		5
<b>(6) Recovery Equipment</b>				
Oil Skimmer	Morrow	24" Air Driven Skimmer		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Portable Generator	Morrow	5,000 KW Generator		3
<b>(9) Health and Safety Equipment</b>				
Confined Space Entry Gear	Morrow	Complete Set of Equipment		2

<b>(10) Communications</b>				
Radio 2 way	Morrow	2 way		8
<b>(11) Trailers and Miscellaneous</b>				
Spill Trailer	Morrow	16' enclosed spill trailer	CH720	1
Manhole Trailer	Morrow	14' enclosed spill trailer	211007	1
Support Trailer	Morrow	14' enclosed trailer	CH542	1
Rolloff trailer	Morrow		4378	1
Rolloff trailer	Morrow		7810060	1

<b>Bartow Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
<b>7001 Kilo Ave</b>			<b>24-Hr. # 863.533.6111</b>	
<b>Bartow, FL 33830</b>				
Jacob Borchin, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Jacob Borchin Aurelio Simoes Juan Cruz				
<b>40-Hour OSHA Trained Personnel:</b>				
Project Manager/Specialist	1	Field Technician	3	
Supervisor/Foreman	2			
Equipment Operator	3			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Workskiff	Bartow	21', 115 HP	V324	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Bartow	F250/Equivalent	80980	1
Crew Cab Pickup	Bartow	F250/Equivalent	80685	1
Crew Cab Pickup	Bartow	F250/Equivalent	712039	1
Crew Cab Pickup	Bartow	F250/Equivalent	80361	1
Stake Body/Utility Truck	Bartow		80935	1
Tractor	Bartow		17135	1
Roll-off Truck, Straight	Bartow		4374	1
Vacuum Truck	Bartow		40059	1
Vacuum Trailer	Bartow		US435T	1
Mastervac	Bartow	3,000 gal	40059	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Bartow	3", Steel		1
Double Diaphragm Pump	Bartow	2", Poly		1
Pressure Washer	Bartow	2.5k/ 3.8k/3.8k		2
Hotsy Trailer	Bartow	3500PSI/Generator/200GL Tank	212008	1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Bartow	CH27065		1,000'
Oil Containment Boom	Bartow	CH27591		6,000'
<b>(5) Environmental Monitoring Equipment</b>				
PID	Bartow			1
Sensydine & Drager Meter w/tubes	Bartow			1
5-Gas Meter/PID	Bartow	MSA Galaxy GX2		4
FID	Bartow			2
<b>(6) Recovery Equipment</b>				
Drum Skimmer	Bartow	Air, TDS121, 2", 25 GPM	S232	1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				

<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Bartow	5,000 watt		2
Tow Behind Compressor	Bartow	185 CFM		1
<b>(9) Health and Safety Equipment</b>				
Blower's	Bartow			1
24" Exhaust Fan	Bartow			1
Intrinsically Safe Light	Bartow			2
CSE Equipment	Bartow			2
SCBA	Bartow	MSA AIRHAWK		4
<b>(10) Communications</b>				
2-Way Radio/Nextel, Intrinsically Safe	Bartow			2
<b>(11) Trailers and Miscellaneous</b>				
ER Trailer	Bartow	Oil Spill Response	212011	1
ER Trailer	Bartow	Chemical Response	212014	1
Worklights	Bartow			1
Pressure Tested Oil Suction Hose	Bartow	2"/ 3"/ 4"		10

<b>Baton Rouge Service Center</b> 13351 Scenic Highway Baton Rouge, LA 70807			24-Hr. # 800.645.8265 24-Hr. # 225.778.3612	
Sean Belcher, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Sean Belcher				
<b>40-Hour OSHA Trained Personnel:</b>				
Project Manager/Specialist	1	Field Technician	7	
Supervisor/Foreman	3	Site Safety Officer		
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Workboat	Baton Rouge	16', w/outboard	OE9	1
B.Bros/LCM	Baton Rouge	30' 2x200 Aluminum 2335721 ME	V369	1
B.Bros/LCM	Baton Rouge	30' 2x200 Aluminum 2335722 ME	V370	1
Jon Boat	Mobile, AL	12' aluminum	V443	1
Gator Tail	Baton Rouge	17' 1x35 Aluminum	V441	1
Marko Skimmer	Baton Rouge	1x150 Aluminum	V231	1
Outboard Motor	Baton Rouge		OE458	1
Outboard Motor	Mobile, AL		OE7	1
Outboard Motor	Baton Rouge	90HP Honda		2
Outboard Motor	Baton Rouge	115HP Yamaha		2
Anchors	BR/Mobile	40lbs		10
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Straight Roll-off/Bin Rail Truck	Baton Rouge	Rolloff Truck-Straight Frame	4374	1
Crew Cab/Pickup	Baton Rouge	RAM 2500	81206	1
Crew Cab/Pickup	Baton Rouge	F250	80722	1
Crew Cab/Pickup	Baton Rouge	RAM 2500	82146	1
Crew Cab/Pickup	Mobile, AL	RAM 2500	82145	1
Vacuum Truck	Mobile, AL	70 BBL STRJOB	781682	1
Vacuum Truck	Baton Rouge	70 BBL STRJOB	40429	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Baton Rouge	3" Aluminum		2
Hale/Trash Pump	Baton Rouge	2" Gas Power		2
Pressure Washer	Baton Rouge	3,000 psi		1
Hot Pressure Washer, trailer mounted	Baton Rouge	2500 psi	CH944	1
Hoses	Baton Rouge	3", Tank Truck		300'
Hoses	Baton Rouge	2", Tank Truck		100'
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Baton Rouge	18", Acme Boom on trailer CH370		2,500'
Oil Containment Boom	Baton Rouge	18", Acme Boom on trailer CH2358		2,000'
Oil Containment Boom	Baton Rouge	18", Acme Boom on trailer CH350		2,000'
Oil Containment Boom	Baton Rouge	18", mix on trailer CH352		1,000'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Baton Rouge	Altair 5X. Comb, O2, CO, SO2, CO2, H2S		1

<b>(6) Recovery Equipment</b>				
Drum Skimmer, Crucial	Baton Rouge	Air, 1D18P48, 2", 50 GPM		1
Drum Skimmer	Baton Rouge	S224 Skimmer		1
Disk Skimmer	Baton Rouge	S218 Skimmer		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Baton Rouge	5,000 Watt		1
Compressor	Baton Rouge	Rigid, #9		1
Air Hose	Baton Rouge	3/4" by 50' Air Hose		300'
<b>(9) Health and Safety Equipment</b>				
Confined Space Entry Gear	Baton Rouge	Complete Set		1
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Spill Trailer	Baton Rouge	34' Oil Spill Response Trailer	CH352	1
Spill Trailer	Baton Rouge	24' Haz Mat Response Trailer	CH1286	1
Spill Trailer	Mobile, AL	28' Enclosed ER Trailer	CH826	1
Utility Trailer	Baton Rouge	16' Utility Trailer	CH319	1
Horse Trailer	Baton Rouge		CH728	1
Boom Trailer	Baton Rouge		CH370	1
Boom Trailer	Baton Rouge		CH2358	1
Boom Trailer	Baton Rouge		CH350	1
Boom Trailer	Baton Rouge	enclosed trailer	CH352	1
Utility Trailer	Mobile, AL		CH1185	1
Enclosed Trailer	Baton Rouge		CH1075	1
PPE Trailer	Baton Rouge	53' - PPE, bags, hand tools	6521	1
Dump Trailer	Baton Rouge		CH829	1
Car Hauler	Baton Rouge	18'	CH831	1
Utility Trailer	Baton Rouge	30'	CH725	1
Utility Trailer w lift gate	Baton Rouge	16'	CH827	1

<b>Chattanooga Service Center</b> 4130 S Creek Road Chattanooga, TN 37046			24-Hr. # 800.645.8265 24-Hr. # 423.697.4535	
David Pickering, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
David Pickering		Jerry Smith		
Daryl Tedrick		Michael Emery		
Annie Womack				
<b>40-Hour OSHA Trained Personnel:</b>				
Project Manager/Specialist	1	Field Technician	4	
Supervisor/Foreman	5			
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Jon Boat w/ Motor	Chattanooga	15', 25HP	V398	1
Jon Boat w/ Motor	Chattanooga	12', 25HP	V348	1
Jon Boat	Chattanooga	14-16' Jon Boat	V442	1
Hanko Jon Boat	Chattanooga	22' Fast Responder	V302	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Chattanooga	F250/Equivalent	80965	1
Crew Cab Pickup	Chattanooga	F250/Equivalent	80718	1
Crew Cab Pickup	Chattanooga	F250/Equivalent	80719	1
Crew Cab Pickup	Chattanooga	F250/Equivalent	8989	1
Crew Cab Pickup	Chattanooga	F250/Equivalent	80869	1
Stake Body/Utility Truck	Chattanooga	F550	80974	1
High Powered Vacuum Truck/Cusco	Chattanooga	3,000 gallon	40237	1
Vacuum Tanker Trailer	Chattanooga	5,000 gallon	334	1
Vacuum Tanker Trailer	Chattanooga	5,000 gallon	2008T	2
Road Tractors	Chattanooga		1691	1
Roll-Off Straight Frame	Chattanooga		4406	1
<b>(3) Pumps and Pressure Equipment</b>				
Blaster 8 Cold Water Pressure Washer	Chattanooga	8,000 psi	PW592	1
Washer 40 Cold Water Pressure Washer	Chattanooga	4,000 psi	CH2347	1
Washer 35 Hot Water Pressure Washer	Chattanooga	3,500 psi	PW268	1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Chattanooga	18", Mixed, In Trailer (LA E938462)	CH332	2,800'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Chattanooga			3
<b>(6) Recovery Equipment</b>				
Drum Skimmer, Crucial	Chattanooga	24" Drum Skimmer, Crucial, Air, 35GPM	S216	1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				

<b>(8) Generators, Compressors, Light Towers</b>				
Portable Generator	Chattanooga	3,500 W		2
Compressor	Chattanooga	10.3 SCFM	CH283	1
<b>(9) Health and Safety Equipment</b>				
Confined Space Entry Equipment	Chattanooga	Each Full Setup Tri-pod and wench		2
<b>(10) Communications</b>				
iPhone	Chattanooga			15
iPad	Chattanooga			5
<b>(11) Trailers and Miscellaneous</b>				
Spill Trailer	Nashville	20' enclosed spill Trailer	212006	1
Spill Trailer	Chattanooga	16' enclosed spill Trailer	CH626	1



<b>Denton Service Center</b> 1722 Cooper Creek Road Denton, TX 76208			24-Hr. # 800.645.8265 24-Hr. # 940.232.3372	
Adam T. Evans, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Adam T. Evans		Stacey Arruda		
David Finley				
Brandon Reuter				
<b>40-Hour OSHA Trained Personnel:</b>				
Project Manager/Specialist	1	Field Technician	7	
Supervisor/Foreman	3			
Equipment Operator/Class A Driver	5			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Straight Vacuum Truck	Denton	Dual Vac without a liquid ring, 7 bbl	4075	1
Tractor	Denton	Day Cab	1983	1
Tractor	Denton	Day Cab	1945	1
Tractor	Denton	Sleepr Cab	17137	1
Tractor	Denton	Sleepr Cab	17138	1
Tractor	Denton	Sleepr Cab	1896	1
Roll-off Trailer	Denton	Double Hauler	7295	1
Roll-off Trailer	Denton	Double Hauler	7279	1
P/U Trucks 3/4 ton	Denton	3/4 Ton Pickup Truck	80777	1
P/U Trucks 3/4 ton	Denton	3/4 Ton Pickup Truck	81051	1
P/U Trucks 3/4 ton	Denton	3/4 Ton Pickup Truck	781440	1
Vacuum Trailer	Denton	130 bbl	3112	1
Vacuum Trailer	Denton	130 bbl	782850	1
<b>(3) Pumps and Pressure Equipment</b>				
2" Acid Pump	Denton	2" Acid Pump	DD #1	1
Hotsy trailers	Denton	3000PSI Hot water pressure washer	PW281	1
Hotsy trailers	Denton	3000PSI Hot water pressure washer	PW212021	1
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meters	Denton	O2, Co, H2S, LEL, Total Hydrocarbon		2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Skidsteer	Denton	JCB 300	EQ1767	1
Skidsteer Street Sweeper Attachment	Denton	Sweepster		1
<b>(8) Generators, Compressors, Light Towers</b>				
185 Air Compressor	Denton	Mounted to the Hotsy Trailer	CH966	1
<b>(9) Health and Safety Equipment</b>				

<b>(10) Communications</b>				
iPhones	Denton			16
<b>(11) Trailers and Miscellaneous</b>				
Utility Trailer - PW Trailer	Denton	20' Utility Trailer or Similar	212010	1
Utility Trailer - Flat bed for Skid steer	Denton	20' Utility Trailer or Similar	40166	1
Utility Trailer - ER enclosed Trailer	Denton	20' Utility Trailer or Similar	208017	1
Emergency Response Trailer	Denton	Enclosed Trailer	RPT12	1
Van Trailer	Denton	Enclosed Van Trailer	6672	1
Van Trailer	Denton	Enclosed Van Trailer	6673	1
Van Trailer	Denton	Enclosed Van Trailer	6667	1
Tornado Vacuums - Air & Electric	Denton			2

<b>Jacksonville Service Center</b> 4710 Dignan Street Jacksonville, FL 32254	24-Hr. # 800.645.8265 24-Hr. # 904.381.8511
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Donald Hooper, Branch Manager

**Personnel Authorized to release equipment / materials / manpower, etc:**

Donald Hooper  
 David Chesnut  
 Wilbur Wright

**40-Hour OSHA Trained Personnel:**

Project Manager/Specialist	2
Equipment Operator	2
Field Technician	3

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
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**(1) Vessels & Marine Support Equipment**

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**(2) Motor Vehicles & Vacuum Equipment**

Crew Cab Pickup	Jacksonville	F150	780020	1
Crew Cab Pickup	Jacksonville	F150	781453	1
Crew Cab Pickup	Jacksonville	F350	781477	1
Powervac	Jacksonville	SS 3,000 gallon	40236	1
Rolloff Truck	Jacksonville	Mack triple axel	4438	1

**(3) Pumps and Pressure Equipment**

Water Blasters	Jacksonville	10K/60gpm, 20K/20gpm, 40K/11gpm		3
Diaphragm Pumps	Jacksonville	2" Poly		3
Chemical Circulators	Jacksonville	2-1,000 gal tanks, 4"x3" pumps		2

**(4) Oil Spill Containment Booms**

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**(5) Environmental Monitoring Equipment**

5-Gas Meters	Jacksonville	O2, Co, H2S, LEL, Total Hydrocarbon		2
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**(6) Recovery Equipment**

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**(7) Beach, Earth Cleaning and Excavating Equipment**

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**(8) Generators, Compressors, Light Towers**

Generators	Jacksonville	750 Watt		2
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**(9) Health and Safety Equipment**

CSE Entry Gear	Jacksonville	Tripod, Boatsman Chair		1
Coppus Blower	Jacksonville			2
Breathing Air Box	Jacksonville	Air Systems		1

**(10) Communications**

2-way Radios	Jacksonville			6
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**(11) Trailers and Miscellaneous**

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<b>Houston Service Center</b> <b>802 Seaco Court</b> <b>Deer Park, TX 77536</b>	<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 281.478.2600</b>
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Jacob Ramirez, Branch Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

Jacob Ramirez  
Mario Chapa

**40-Hour OSHA Trained Personnel:**

Project Manager/Specialist	1	Field Technician	5
Supervisor/Foreman	3		
Equipment Operator	4		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat	La Porte	26', 150HP Yamaha(2)	V519	1
Response Boat	La Porte	26', 115 HP Yamaha(2)	V232	1
Jon Boat	La Porte	15' aluminum	V432	1
Outboard Motor	La Porte	9.9HP Yamaha Motor		1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup (3/4 Ton)	La Porte		80815	1
Crew Cab Pickup (3/4 Ton)	La Porte		80816	1
Crew Cab Pickup (1 Ton)	La Porte		781672	1
Crew Cab Pickup (3/4 Ton)	La Porte		80663	1
Crew Cab Pickup (3/4 Ton)	La Porte		81112	1
Rack Truck (1.5 Ton)	La Porte		81170	1
130BBL SS Liquid Vac	La Porte		3194	1
70BBL Liquid Vac	La Porte		40393	1
Tractor	La Porte		1648	1
Tractor	La Porte		112720	1
Roll Off Truck Straight Rail	La Porte		4414	1
Roll Off Trailer Supermini	La Porte		3219	1
Roll Off Trailer Double container	La Porte		7375	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	La Porte	2" pump		1
Hale/Trash Pump	La Porte	2" pump		2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	La Porte	18", Mixed, In Trailer	CH328	1,500'
Boom Trailer	Baytown	18" Containment Boom	CH680	1,000'
Boom Trailer (53' Van)	La Porte	18" Containment Boom	526384T	2,800'
<b>(5) Environmental Monitoring Equipment</b>				
<b>(6) Recovery Equipment</b>				
Drum Skimmer, Crucial	La Porte	Air, 1D18P48, 2", 35 GPM,	SKD130	1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Hot water pressure washer	La Porte	5,000PSI	PW265	1
Hydro Excavation Trailer (Tera Vac)	La Porte	3,000PSI w/ vacuum pump	SR54403	1

<b>(8) Generators, Compressors, Light Towers</b>				
125KW Generator	La Porte	trailer mount	CH1096	1
6500KW Generator	La Porte			1
Compressor	La Porte	185 CFM, Diesel Powered	CH971	1
Compressor	La Porte	Wheelbarrow Compressor		1
<b>(9) Health and Safety Equipment</b>				
<b>(10) Communications</b>				
<b>(11) Miscellaneous</b>				
Spill Trailer	La Porte	38' Stocked with Absorbents & PPE	CH941	1
Spill Trailer	La Porte	18' Stocked with Absorbents & PPE	RPT19	1
Spill Trailer	La Porte	16' Stocked with Absorbents & PPE	71422	1
Boom Trailer	La Porte		CH328	1
Utility Trailer	La Porte	16' Utility Trailer	CH342	1
Utility Trailer	La Porte	16' Utility Trailer	S204001	1
Utility Trailer	La Porte	10' Dump Trailer	717132	1
Lowboy Trailer	La Porte	16' Utility Lowboy Trailer	CH342	1
Spill Trailer	Baytown	18' Stocked with Absorbents & PPE	RPT21	1
Drop Deck Trailer	La Porte	48' Step Deck equipped with chains & straps	TL706	1
Hotsy Trailer	La Porte	Unilty Trailer w/ hotsys	CH943	1
Tilt Deck Trailer	La Porte	tilt deck/car hauler trailer	CH1084	1
Car Hauler	La Porte		CH828	1
Vacuum Hopper	La Porte	Vacuum Hopper for drumming	EQ1774	1

<b>Memphis Service Center</b> 3536 Fite Road Millington, TN 38053			24-Hr. # 800.645.8265 24-Hr. # 901.730.4190	
Scott Dowdy, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Daryl Tedrick		Taylor Mason		
Scott Dowdy		Pete Alonzo		
Tim Vandergriff				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager	1	Field Technician	3	
Foreman	2	Site Safety Officer		
Equipment Operator	2			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Skimmer	Memphis		SKD126	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Memphis	F250 & F350	81065	1
Crew Cab Pickup	Memphis	F250 & F350	81127	1
Crew Cab Pickup	Memphis	F250 & F350	81212	1
Crew Cab Pickup	Memphis	F250 & F350	712034	1
Straight VAC	Memphis	ST. VAC 3,000 gals	4244	1
Straight Frame Roll Off	Memphis	Single Frame	83061	1
<b>(3) Pumps and Pressure Equipment</b>				
Washer 35 Hot Water PW Unit	Memphis	3,500 psi	PW590	1
Double Diaphragm Pump	Memphis	2" Poly DD		1
Double Diaphragm Pump	Memphis	1" Cast DD		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Memphis	18" (1000' in Storage, 1000' on trailer)		2,000'
<b>(5) Environmental Monitoring Equipment</b>				
5-gas meter	Memphis	MSA		2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Compressor	Memphis	10.3 SCFM Rigid		1
<b>(9) Health and Safety Equipment</b>				
Confined Space Entry Gear	Memphis	Complete Set of Equipment		2
<b>(10) Communications</b>				
Cell Phones	Memphis	Cell Phones		7
<b>(11) Miscellaneous</b>				
Spill Trailer	Memphis	20' enclosed spill trailer	45300	1
Spill Trailer	Memphis	20' enclosed spill trailer	CH593	1
Industrial Cleaning Trailer	Memphis	20' enclosed hotsy	CH590	1
Open Deck Trailer	Memphis	20' open deck trailer	CH627	1
Spill Trailer	Memphis	16' enclosed spill trailer	CH554	1

<b>Pompano Beach Service Center</b> 1400 NW 13th Ave Pompano Beach, FL 33069			24-Hr. # 800.645.8265 24-Hr. # 732.902.1943	
Craig Haase, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Craig Haase David Chesnut Glen Kennedy				
<b>40-Hour OSHA Trained Personnel:</b>				
Equipment Operator		5		
Field Technician		3		
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Flat Boat 20' with 90Hp Engine	Pompano Beach		V333	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
F550 Rack Truck	Pompano Beach		5418	1
F250 Pickup	Pompano Beach	F250	781429	1
2500 Pickup	Pompano Beach	2500	81108	1
F250 Pickup	Pompano Beach	F250	81164	1
2500 Pickup	Pompano Beach	2500	81108	1
F450 Utility Truck	Pompano Beach	F450 Sake bed/Utility Truck	8537	1
Sterling Vacuum Truck	Pompano Beach	3000 gallon	4320	1
Guzzler	Pompano Beach	3000 gallon	40490	1
Roll Off Box	Pompano Beach	20 yard box	CHRT25067	1
<b>(3) Pumps and Pressure Equipment</b>				
2" Hoses	Pompano Beach	Oil/Chemical		300'
3" Hoses	Pompano Beach	Oil/Chemical		300'
6" Hose	Pompano Beach	Oil/Chemical		100'
DD 2" Chemical Pump	Pompano Beach	Chemical		1
DD 2" Oil/Water Pump	Pompano Beach	Oil/Water		1
Trash Pump 3"	Pompano Beach	Oil/Water		1
3" Poly Pump	Pompano Beach	Oil/Chemical		1
Hotsy Pressure Washer	Pompano Beach	3000 psi	CH520	1
<b>(4) Oil Spill Containment Booms</b>				
Containment Boom	Pompano Beach	24" Harbor Boom		300'
<b>(5) Environmental Monitoring Equipment</b>				
5 Gas Meter	Pompano Beach	MSA 5 Gas		3
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				

<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Pompano Beach	4K Portable		1
Air Compressor	Pompano Beach	175 cfm	CH458	1
<b>(9) Health and Safety Equipment</b>				
Tripod/DBI	Pompano Beach	MSA		1
Hip Air	Pompano Beach	MSA		3
SCBA	Pompano Beach	MSA		5
Manhole Fan	Pompano Beach	Electric with Sock		1
<b>(10) Communications</b>				
iPhone	Pompano Beach			9
<b>(11) Trailers and Miscellaneous</b>				
ER Trailer	Pompano Beach	15'	CH553	1
55 Gallon Steel Drums	Pompano Beach	Open Top		20
275 Gallon Poly Totes	Pompano Beach	New		2



<b>San Antonio Service Center</b> <b>4303 Profit Drive</b> <b>San Antonio, TX 78109</b>			<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 210.304.3000</b>	
Jordan Sullivan, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Jordan Sullivan				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	4	
Foreman	2			
Equipment Operator	3			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Alweld Jon Boat	San Antonio	14' no motor	V388	1
Jon Boat	San Antonio	15' aluminum	V430	1
Outboard Motor	San Antonio	9.9HP Yamaha Motor		1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Pickup Trucks	San Antonio	3/4 ton diesel with bumper hitch	80143	1
Pickup Trucks	San Antonio	3/4 ton diesel with bumper hitch	712042	1
Pickup Trucks	San Antonio	3/4 ton diesel with bumper hitch	82149	
Pickup Trucks	San Antonio	3/4 ton diesel with bumper hitch	81068	1
Pickup Trucks	San Antonio	1 ton diesel rack truck w lift gate	81137	1
Roll off Truck	San Antonio	Straight frame	4277	1
Vacuum Truck	San Antonio	Straight frame, 2,800-gallon capacity	4085	1
Tractor	San Antonio		1646	1
Tractor	San Antonio		1647	1
Tractor	San Antonio		71201	1
Vacuum Trailer	San Antonio	6,000-gallon capacity	3110	1
Vacuum Trailer	San Antonio	6,000-gallon capacity	2235	1
<b>(3) Pumps and Pressure Equipment</b>				
Pressure washer	San Antonio	3,000 psi tow behind heated	PW267	2
Double diaphragm pumps	San Antonio	Various sizes and materials		2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	San Antonio			300'
<b>(5) Environmental Monitoring Equipment</b>				
4/5-Gas Meters	San Antonio	with calibration system		2
<b>(6) Recovery Equipment</b>				
Brush Skimmer	San Antonio	w/ power pack		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Skid Steer	San Antonio	Caterpillar	EQ1957	1
<b>(8) Generators, Compressors, Light Towers</b>				
Compressor	San Antonio	185 CFM tow trailer	CH965	1
7,500kw Generator	San Antonio			2

<b>(9) Health and Safety Equipment</b>				
SCBAs with Cascade System	San Antonio	3 SCBAs with 6-tank cascade system		3
Various Tripods and Winches	San Antonio	CSE retrieval equipment		3
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Enclosed Trailer	San Antonio	Enclosed Trailer	RPT18	1
Enclosed Trailer	San Antonio	Enclosed Trailer	71458	1
Enclosed Trailer	San Antonio	20' enclosed trailer	CH1081	1
Utility Trailers	San Antonio	Utility Trailers	EQ2164	1
Skid Steer	San Antonio	Skid Steer	EQ2165	1

<b>Puerto Rico Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
Road 869, Street #2 Palmas Ward, Catano, PR 00962				
Charles Vega, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Charles Vega		David Chesnut		
Jorge Velez		Ivette Georgette		
Julio Negron				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	2	Field Technician	5	
Foreman	1	Captain, 50Ton Master	1	
Equipment Operator	3			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Workskiff	Catano	21', 115 HP	V327	1
Power Workboat, Triton	Catano	16', 25 HP	V322	1
LandingCraft *National ER Vessel	Catano	30' (2) 225HP	V367	1
LandingCraft *National ER Vessel	Catano	30' (2) 200HP	V361	1
LandingCraft *National ER Vessel	Catano	42' (2) 300HP "Miss Rebecca Ann"	V359	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Catano	F250/Equivalent	8801	1
Crew Cab Pickup	Catano	F250/Equivalent	80769	1
Crew Cab Pickup	Catano	F250/Equivalent	80860	1
Box Truck	Catano		5385	1
Roll-Off Truck	Catano		4204	1
Roll-Off Truck	Catano		4217	1
Roll-Off Trailer	Catano		7263	1
<b>(3) Pumps and Pressure Equipment</b>				
Cold Water Pressure Washer	Catano	2,500/3,500 PSI		3
Hale/Trash Pump	Catano	2"		2
Hale/Trash Pump	Catano	3"		1
Double Diaphragm Pump	Catano	2" Poly		2
Skid Mount Vacuum Unit	Catano	3,000 Gal Capacity		2
Skid Mount High Volume Vac Unit	Catano	3,000 Gal Capacity		1
Air Mover	Catano	1,500 Gal Capacity		1
Hotsy	Catano	200 gal capacity		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Catano	36" mix on Trailer		3,000'
Oil Containment Boom	Catano	18" mix in Storage		15,000'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter, Multi-Ray	Catano			1
5-Gas Meter, Sirius	Catano			2
Lumex Mercury Meter	Catano			1

<b>(6) Recovery Equipment</b>				
Drum Skimmer	Catano	Pneumatic, TDS118G, Grooved, 70gpm		1
Rope Mop Oil Skimmer	Catano	Pneumatic		2
Isocontainer	Catano	5,000 gals each		2
Elatec Drums	Catano	UN00422081		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Intrinsically Safe Light	Catano			3
Power Generator	Catano			4
Air Compressor	Catano	185 CFM		1
<b>(9) Health and Safety Equipment</b>				
Ventilator/Blower	Catano			4
Confined Space Entry Gear	Catano			2
SCBA	Catano			2
<b>(10) Communications</b>				
2-Way Radio	Catano			8
<b>(11) Trailers and Miscellaneous</b>				

<b>Tulsa Service Center</b> 16319 E Marshall St Tulsa, OK 74116			24-Hr. # 800.645.8265 24-Hr. # 918.202.5822	
Ray Holt, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Ray Holt			Sean Barron	
James Anderson				
Dakota Caudill				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	2	Field Technician	3	
Foreman	1			
Equipment Operator	4			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
23' Fast Response Boat	Catoosa	23' Fast Responder	V236	1
115HP Outboard Motor	Catoosa	Outboard	OE236A	1
115HP Outboard Motor	Catoosa	Outboard	OE236B	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
P/U Truck 3/4 tons	Tulsa	trailer hitch	80807	1
P/U Truck 3/4 tons	Tulsa	trailer hitch	80808	1
P/U Truck 3/4 tons	Tulsa	trailer hitch	80723	1
P/U Truck 3/4 tons	Tulsa	trailer hitch	80886	1
Liquid Vac Truck	Tulsa	3,000 gallons	780867	1
Roll off Straight Truck	Tulsa	Single Roll off Box <30 cuyd	4376	1
Roll off Trailer Double with Tractor	Tulsa	2 Roll Off Box , <30 cuyd	3276	1
Roll off Trailer Double with Tractor	Tulsa	2 Roll Off Box , <30 cuyd	17125	1
Guzzler	Tulsa	3,000 gallon/Air Mover	781586	1
Vacuum Tanker with Tractor - 54010T	Tulsa	5,000 Gallon	54010T	1
<b>(3) Pumps and Pressure Equipment</b>				
3000 psi Hot Pressure Washer	Tulsa		PW240	2
3000 psi Hot Pressure Washer	Tulsa		786331	1
2" petroleum diaphragm pump	Tulsa			2
1" petroleum diaphragm pump	Tulsa			2
2" poly acid pump	Tulsa			1
<b>(4) Oil Spill Containment Booms</b>				
Boom Plastic 5'	Catoosa			1,000'
8" Absorbent Boom - Bales	Tulsa	4 per bale		10
5" Absorbent Boom - Bales	Tulsa	4 per bale		10
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Tulsa	O2, CO, H2S, LEL, VOC		3
<b>(6) Recovery Equipment</b>				
Skimmer Drum	Tulsa		SKD125	1
Skimmer Drum	Tulsa		SKD132	1

<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
5,000 Watt Portable Generators	Tulsa			1
<b>(9) Health and Safety Equipment</b>				
First Aid Kit	Tulsa	<25 people		4
Level B PPE Protection	Tulsa			2
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Spill Reponse Trailer	Tulsa	20' Response Trailer	RPT28	1
Spill Reponse Trailer	Tulsa	20' Response Trailer	CH2200	1
Spill Reponse Trailer	Tulsa	20' Response Trailer	7810834	1

# SERVICE CENTERS

## US MIDWEST REGION



<b>Boise Service Center</b> 6679 Supply Way Boise, ID 83647			24-Hr. # 800.645.8265 24-Hr. # 724.749.5881	
Jamie Creekmore, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Jaime Creekmore Allan Musgrave				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor			1	
Equipment Operator			3	
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
22 Foot Jet Boat	Boise	Jet Boat	766340	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Truck	Boise	3,000 Gallon/Stainless/Blower/Vane	40227	1
Vacuum Tanker	Boise	5,000 Gallons/Stainless/Vane	766212	1
Skid- Vac	Boise	3000 Gallons/Vane Pump	766312	1
Straight Roll-Off	Boise	Single Frame	766125	1
Pick-Up Truck	Boise	F250	80820	1
Pick-Up Truck	Boise	F350	80459	1
Utility Truck	Boise	F550/Stake Bed	766027	1
Tractor	Boise	Wet Kit	766733	1
Tractor	Boise	Wet Kit	1401	1
<b>(3) Pumps and Pressure Equipment</b>				
Diaphragm Pumps	Boise	Multiple Sizes		1
Trash Pumps	Boise			2
Pressure Washer	Boise	3,000 Hotsy	766324	1
<b>(4) Oil Spill Containment Booms</b>				
Spill Trailer 18" Hard Boom	Boise	12" Hard Boom		1,000'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meters	Boise			2
<b>(6) Recovery Equipment</b>				
Drum Skimmer	Boise		766413	1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Skid Steer	Boise	2004 Caterpillar 277B	766310	1
<b>(8) Generators, Compressors, Light Towers</b>				
Small Electric Generators	Boise			2
<b>(9) Health and Safety Equipment</b>				
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				



<b>Eagan Service Center</b> 3217 Terminal Dr Eagan, MN 55121			<b>24-Hr. # 800.645.8265</b>	
Jen Tamte, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Jen Tamte Sydney King Jared Nerison				
<b>40-Hour OSHA Trained Personnel:</b>				
Foreman 2 Equipment Operator 3 Field Technician 2				
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Alweld	Eagan	17', 25 HP	V321	1
Workboat, TMG	Eagan	12', no trailer	V346	1
Workboat	Eagan	18'-22' 135 HP	V245	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Eagan	F250/Equivalent	80629	1
Crew Cab Pickup	Eagan	RAM 500 Superduty	81209	1
Crew Cab Pickup	Eagan	F250/Equivalent	81046	1
Crew Cab Pickup	Eagan	F250/Equivalent	781084	1
Rack Truck	Eagan	F450 with lift gate, 21,000 lb	5433	1
Cusco	Eagan	3000 gallon	781386	1
High Dump Guzzler	Eagan	3,000 gallon Straight Truck	780596	1
Guzzler	Eagan	3,000 gallon Straight	40183	1
Roll off Truck	Eagan	Single Straight Frame	402601	1
Tractor	Eagan	Day Cab Tractor with Wet Kit	1680	1
Vacuum Tanker	Eagan	5,000 gallon Tanker	3052	1
<b>(3) Pumps and Pressure Equipment</b>				
Cold water pressure washer	Eagan	3000 psi		2
Hot water pressure washer	Eagan	3000 psi	CH633	1
Hot water pressure washer	Eagan	3000 psi		2
3" DD Pump	Eagan	Poly		1
2" DD Pump	Eagan	Poly and Steel		2
1" DD Pump	Eagan	Poly and Steel		2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Eagan	18", Mix, on Trailer		600'
Oil Containment Boom	Eagan	18", Mix, in storage		1,200'
Oil Containment Boom	Eagan	6", Mix, on Trailer		300'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Eagan	LEL/02/CO/H2S/PID Sirius		2
4-Gas Meter	Eagan	LEL/02/CO/H2S Galaxy		5
Lumex	Eagan	RA-915		1

<b>(6) Recovery Equipment</b>				
Drum Skimmers	Eagan	Crucial 1D18P-24, 24 gpm capacity		2
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Eagan	4000 Watt		3
<b>(9) Health and Safety Equipment</b>				
SCBA	Eagan	2216 PSI		3
SAR 4 Way Manifold	Eagan			1
SAR Regulators	Eagan			1
SAR w/5 minute egress	Eagan			3
Air Line	Eagan	Breathing Air		600'
APR Full Face	Eagan	Stock		8
Tri Pod/Winch	Eagan	75' Cable		3
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Vacuum Hose	Eagan	1&2" oil/chemical vacuum hose		1,000'
Vacuum Hose	Eagan	3&4" oil/chemical vacuum hose		400'
Vacuum Hose	Eagan	6" oil vacuum hose		125'
Floor Scubbing Attachment	Eagan	Hydro attachment for the Pressure Washer		1
Sandblaster	Eagan	40lb Pot, BL1		1
Roll-off Boxes	Eagan	25 yd		1
Vacuum Boxes	Eagan	25 yd		1
Portable Tanks	Eagan	500, 1000, 1500 gal		3
Drum Head Vacuum	Eagan	55 gallon		3
ER Trailer	Eagan	14' Enclosed Trailer	CH634	1
ER Trailer	Eagan	14' Enclosed Trailer	RPT30	1
Boom Trailer	Eagan	16' Enclosed Trailer	CH1113	1
Flat Bed Trailer	Eagan	20' Open	CH961	1

<b>Pittsburgh Service Center</b>			<b>24-Hr. # 800.645.8265</b>		
<b>259 S Johnson Rd</b>			<b>24-Hr. # 724.749.5881</b>		
<b>Canonsburg, PA 15317</b>					
Louis Beckinger, District Manager			OSRO Facility		
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>					
Benjamin Greely		Robert Pappert			
Drew Porter		Louis Beckinger			
TR Zahler		Kristie Richie			
<b>40-Hour OSHA Trained Personnel:</b>					
Supervisor	4	Field Technician	6		
Foreman	3				
Equipment Operator	3				
<b>Equipment List</b>					
<b>Item Description / Manufacturer</b>		<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>					
Stanley/LCM		Clairton	26' 2x130 Aluminum, Duel engine	V351	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>					
Crew Cab Pickup		Canonsburg	Dodge 2500	81213	1
Crew Cab Pickup		Canonsburg	Ford F250	80865	1
Crew Cab Pickup		Canonsburg	Ford F250	80955	1
Crew Cab Pickup		Canonsburg	Ford F250	80988	1
Crew Cab Pickup		Canonsburg	Ford F350	80683	1
Crew Cab Pickup		Canonsburg	Ford F150	712038	1
Vacuum Tanker		Canonsburg	5,000 gallon spec tank	3131	1
Liquid Ring Vacuum Truck		Clairton	3,000 gallon capacity	40455	1
Liquid Ring Vacuum Truck		Clairton	3,000 gallon capacity	40233	1
Liquid Ring Vacuum Truck		Clairton	3,000 gallon capacity	40221	1
Liquid Ring Vacuum Truck		Clairton	3,000 gallon capacity	40050	1
Liquid Ring Vacuum Truck		Clairton	3,000 gallon capacity	40051	1
Tractor		Canonsburg	Sleeper with wet ends	1967	1
Tractor		Canonsburg	Sleeper with wet ends	1690	1
Rolloff Truck		Canonsburg	Rolloff Straight Truck	4423	1
Rolloff Truck		Canonsburg	Rolloff Straight Truck	4316	1
Rolloff Trailer		Canonsburg	2 Can Rolloff Trailer	7330	1
<b>(3) Pumps and Pressure Equipment</b>					
20K Water Blaster		Canonsburg	40K conversion kit/3D capabilities	HP163	1
20K Water Blaster		Canonsburg	40K conversion kit/3D capabilities	787953	1
Vapor Blaster		Canonsburg		CH1217	1
Chemical pump - (1)1" DD, (2) 2" DD		Canonsburg	(1) 1" Double Diaphragm, (2) 2" DD		4
<b>(4) Oil Spill Containment Booms</b>					
Oil Containment Boom (River Boom)		Canonsburg	18" River Boom - 400' on boat, 1200' in storage		1,600'
<b>(5) Environmental Monitoring Equipment</b>					
MSA LEL - 5 Gas		Canonsburg	MSA		6
<b>(6) Recovery Equipment</b>					
Oil/Water Drum skimmer		Canonsburg			2

<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
185 CFM Air Compressor	Canonsburg			1
Generator	Canonsburg			4
<b>(9) Health and Safety Equipment</b>				
MSA HipAir	Canonsburg	15 min. Esc. Cyl./MSA		2
MSA SCBA	Canonsburg	1 hour/4500		4
CSE Safety Harness	Canonsburg	Rated 200#		8
MSA Air Purifying Respirator	Canonsburg	Advantage 4000 S/M/L		21
CSE Extraction System	Canonsburg	DBI		2
Coppus Air Blowers	Canonsburg	6"		2
<b>(10) Communications</b>				
2 Way Radios	Canonsburg	Motorola		4
<b>(11) Trailers and Miscellaneous</b>				
Emergency Response Trailer	Canonsburg		RPT6	1
Emergency Response Trailer	Canonsburg		211001	1
Utility/Boom Trailer	Canonsburg		CH899	1
Rolloff Containers	Canonsburg	20-yard		6
Vaccum Boxes	Canonsburg	20-yard		2

<b>Chicago Service Center</b> 645 E 138th Street Dolton, IL 60419	24-Hr. # 800.645.8265 24-Hr. # 708.225.8110
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Josh Santiago, General Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

Josh Santiago	Jason Shafer
George Griffin III	John Nieto
Dan Peterson	Matt Michalak

**40-Hour OSHA Trained Personnel:**

Supervisor & Project Manager	5	Field Technician	10
Foreman	4		
Equipment Operator	6		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
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**(1) Vessels & Marine Support Equipment**

Power Workboat, Hanco, on #CH488	Chicago	24', 150 HP	V306	1
Power Workboat, Crestliner, on #CH2267	Chicago	18', 25 HP	V118	1
Workboat, Starcraft	Chicago	14', 15HP	V117	1
Workboat, Tracker	Chicago	12', no motor	V345	1
Workboat, Fisher	Chicago	12', no motor	V406	1
Workboat, Crestliner	Chicago	13', no motor	V376	1
Workboat, Fisher	Chicago	12', no motor	V401	1
Workboat, lowe	Chicago	10', no motor	VS400	1

**(2) Motor Vehicles & Vacuum Equipment**

Transport Tanker	Chicago	7000 gal stainless steel	CV8395	1
Transport Tanker	Chicago	7000 gal stainless steel	CV6712	1
Vacuum Tanker	Chicago	6000 gal stainless steel	7810255	1
Vacuum Tanker	Chicago	5500 gal stainless steel	363	1
Straight Vacuum Truck (Cusco)	Chicago	3000 gal stainless steel	40075	1
Straight Vacuum Truck (Cusco)	Chicago	3000 gal stainless steel	40190	1
Straight Vacuum Truck (Liquid)	Chicago	3000 gal Carbon Steel	4108	1
Straight Vacuum Truck (Liquid)	Chicago	3000 gal stainless steel	40211	1
Straight Roll-Off Truck	Chicago		4401	1
Roll-off Trailer	Chicago		3277	1
Roll-off Trailer	Chicago		3272	1
Roll-off Can	Chicago			25
Stake Body/Utility Truck	Chicago	F550 4x4	80649	1
Skid Mounted Vacuum Unit	Chicago	1000 gal	212003	1
Tractor	Chicago	City	1948	1
Tractor	Chicago	Road	1888,	1
Crew Cab Pickup	Chicago	Crew Cab, F-250, 4x4	80716	1
Crew Cab Pickup	Chicago	Crew Cab, F-250, 4x4	80734	1
Crew Cab Pickup	Chicago	Crew Cab, F-250, 4x4	80879	1
Crew Cab Pickup	Chicago	Crew Cab, Ram, 4x4	81110	1
Crew Cab Pickup	Chicago	Crew Cab, F-250, 4x4	80628	1
Crew Cab Pickup	Chicago	Crew Cab, F-250, 4x4	781491	1
Crew Cab Pickup	Chicago	Crew Cab, F-250, 4x4	80960	1
Crew Cab Pickup	Chicago	Crew Cab, F-250, 4x4	80834	1

<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump	Chicago	3" Steel		2
Double Diaphragm Pump	Chicago	3" Poly		1
Double Diaphragm Pump	Chicago	2" Steel		1
Double Diaphragm Pump	Chicago	2" Poly		1
Double Diaphragm Pump	Chicago	1" Poly		1
Drum Vacuum	Chicago	2" Electric		4
Drum Vacuum	Chicago	2" Nortech		3
Hot Water Pressure Washer	Chicago	Hotsy 3500psi 1270SSG 4.5 GPM, 4K, 2kW Gen		1
Cold Water Pressure Washer	Chicago	2500 psi, portable		1
Pressure Washer Trailer	Chicago	Hotsy 3500psi 1270SSG 4.5 GPM, 4K, 2kW Gen		1
Pressure Washer Trailer	Chicago	Hotsy 3500psi 1270SSG 4.5 GPM, 4K, 2kW Gen	212014	1
Pressure Washer Trailer	Chicago	Hotsy 3500psi 1270SSG 4.5 GPM, 4K, 2kW Gen		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Chicago	Hard Boom, 18" orange		1,000'
Oil Containment Boom	Chicago	Hard Boom 18" orange		1,000'
Oil Containment Boom	Chicago	Hard boom, 18" orange, on pallets		5,000'
<b>(5) Environmental Monitoring Equipment</b>				
Multi-Gas Detector with PID (5Gas)	Chicago	MSA Sirius		3
Mercury Vapor Analyzer	Chicago	Lumex		1
4-Gas Meter	Chicago			1
Draeger Pumps	Chicago			4
Personal Sampling Pumps	Chicago			4
<b>(6) Recovery Equipment</b>				
Mercury Vacuum	Chicago	HakoMinuteman, 15 Gallon SS, Electric		2
3.5' x 3.5' Duckbill Skimmer	Chicago			4
4' Double Barrel Skimmer	Chicago			5
8' Double Barrel Skimmer	Chicago			6
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Chicago	3500		2
Compressor	Chicago	185 CFM	211012	1
Compressor	Chicago	185 CFM	212021	1
<b>(9) Health and Safety Equipment</b>				
SCBA	Chicago	MSA AirHawk MMR, 30 minute		2
Hip Air	Chicago	MSA Ultra Elite		8
SCBA's	Chicago	4500 PSI		4
SAR Regulators	Chicago			3
SAR 4 Man Manifold	Chicago			2
SAR 2 Man Manifold	Chicago			2
Air Line	Chicago			1,000'
APR Full Face	Chicago	Breathing Air		30
<b>(10) Communications</b>				
Marine Radios (Hand Held)	Chicago			4
Two-Way Radios (Hand Held)	Chicago			5

<b>(11) Trailers and Miscellaneous</b>				
Utility Trailer	Chicago	Cargo Mate14x7, Dual 3500#, Pintle	CH2318	1
Utility Trailer	Chicago	Cargo Mate14x7, Dual 3500#, Pintle	7811038	1
Utility Trailer	Chicago	Cargo Mate14x7, Dual 3500#, Pintle	CH602	1
Utility Trailer	Chicago	Cargo Mate14x7, Dual 3500#, Pintle	212002	1
Utility Trailer	Chicago	Cargo Mate14x7, Dual 3500#, Pintle	CH2196	1
Boom Trailer	Chicago		CH2281	1
Boom Trailer	Chicago		CH2196	1
Emergency Response Trailer	Chicago	Level B, C equipped	RPT3	1
Remote Drum Operator	Chicago			1
Intrinsically Safe Lighting	Chicago			3
1" Hard Hose	Chicago			200
2" Hard Hose	Chicago			300
3" Hard Hose	Chicago			500'
3" Lay Flat Hose	Chicago			500'
Air Hose	Chicago	3/4"		1,000'
Chemical Hard Suction Hose	Chicago	2"		400'
Pneumatic Nibbler	Chicago			1
Portable Acetylene Torch	Chicago			1
Chain Saws	Chicago			3
Demolition Saws	Chicago			2

<b>Cincinnati Service Center</b> 256 W North Bend Road Cincinnati, OH 45216	24-Hr. # 800.645.8265 24-Hr. # 513.504.3677
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Ronald Frommling, General Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

Ronald Frommling  
Justin Boggess  
Rodger Masten

**40-Hour OSHA Trained Personnel:**

Supervisor & Project Manager	4	Field Technician	12
Foreman	6		
Equipment Operator	15		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Hanko	Cincinnati	24', 150 HP	V307	1
Power Workboat, Alweld	Cincinnati	14', 25 HP	V319	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Trailer	Cincinnati	5,000 gallon	3303	1
Vacuum Trailer	Cincinnati	5,000 gallon	351	1
Vacuum Trailer	Cincinnati	5,000 gallon	337	1
Vacuum Trailer	Cincinnati	5,000 gallon	781147	1
Straight Vacuum Truck Liquid ring	Cincinnati	3,000 gallon	40234	1
Straight Vacuum Truck	Cincinnati	3,000 gallon	4005	1
Straight Vacuum Truck	Cincinnati	3,000 gallon	4018	1
Straight Vacuum Truck	Cincinnati	3,000 gallon	40397	1
High Powered Vacuum Truck/Cusco	Cincinnati	3,000 gallon capacity	40053	1
Semi-Tractor Power Unit	Cincinnati	Freightliner	1413	1
Semi-Tractor Power Unit	Cincinnati	Freightliner	1628	1
Semi-Tractor Power Unit	Cincinnati	Freightliner	1230	1
Semi-Tractor Power Unit	Cincinnati	Freightliner	1886	1
Stake Body Truck	Cincinnati	Ford	5399	1
Stake Body Truck	Cincinnati	Freightliner	5426	1
Crew Cab Pickup	Cincinnati	Ford/GM	80066	1
Crew Cab Pickup	Cincinnati	Ford/GM	80186	1
Crew Cab Pickup	Cincinnati	Ford/GM	80621	1
Crew Cab Pickup	Cincinnati	Ford/GM	80664	1
Crew Cab Pickup	Cincinnati	Ford/GM	80833	1
Crew Cab Pickup	Cincinnati	Ford/GM	81131	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump, Wilden	Cincinnati	3", M-15		3
Double Diaphragm Pump, Wilden	Cincinnati	2", M-8		4
Double Diaphragm Pump, Wilden	Cincinnati	2", M-8 Poly		2
Vacuum Drum Loader	Cincinnati	Norton		2
Gasoline Powered Pump	Cincinnati	2"		4
Pressure Washer	Cincinnati	3000 psi, portable cold water	PW140	1
Pressure Washer	Cincinnati	3000 psi, portable cold water	PW142	1
Pressure Washer	Cincinnati	3000 psi, portable cold water	PW143	1
Pressure Washer	Cincinnati	3500 psi, portable hot water	PW250	1
Pressure Washer	Cincinnati	3500 psi, portable hot water	PW1248	1
Pressure Washer	Cincinnati	3500 psi, portable hot water	PW1123	1



<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Cincinnati	24", American Marine, In Trailer CH2177		2,500'
Oil Containment Boom (creek)	Cincinnati	12" American Marine, warehouse		600'
<b>(5) Environmental Monitoring Equipment</b>				
MSA Sirius - 5 Gas	Cincinnati	Altair 5 gas PID		6
Draeger Pump	Cincinnati	Draeger/MSA		6
Sensidyne Pump	Cincinnati	Gastech		1
<b>(6) Recovery Equipment</b>				
Floating Oil Skimmer. Passive	Cincinnati			2
Drum Skimmer	Cincinnati			1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
JCB Excavator 16000lb	Cincinnati	Excavator JCB	EQ1873	1
Equipment Trailer	Cincinnati	22' Equipment trailer	CH1220	1
1 Cat Skid Steer	Cincinnati	JCB Skid Steer		1
<b>(8) Generators, Compressors, Light Towers</b>				
Wacker Generator	Cincinnati	GS 5.6		3
<b>(9) Health and Safety Equipment</b>				
Coppus Air Blowers	Cincinnati	4"		1
Coppus Air Blowers	Cincinnati	6"		2
Coppus Manway Fan	Cincinnati	21"		3
MSA HipAir	Cincinnati	15 min. Esc. Cyl./MSA		12
MSA SCBA	Cincinnati	1 hour/4500		12
MSA Cascade System	Cincinnati	Airline Respirator, 50 ft.		2
CSE Safety Harness	Cincinnati	Miller		16
MSA Air Purifying Respirator	Cincinnati	Cartridge		26
CSE Extraction System	Cincinnati	DBI		3
<b>(10) Communications</b>				
Marine Radios	Cincinnati	Motorola		6
<b>(11) Trailers and Miscellaneous</b>				
Emergency Response Trailer	Cincinnati	Wells Cargo	CH2314	1
Emergency Response Trailer	Cincinnati	Wells Cargo	CH2203	1
Emergency Response Trailer	Cincinnati	Wells Cargo	71425	1
Emergency Response Trailer	Cincinnati	Wells Cargo	CH597	1
Utility/Boom Trailer	Cincinnati	Probuilt	CH2156	1
Utility/Boom Trailer	Cincinnati	Probuilt	CH2204	1
Nilfisk Hepa Vacuum	Cincinnati			2
Mercury Vacuum	Cincinnati	Minute Man		2
Frac Tank	Cincinnati	Portable		3

<b>Cleveland Service Center</b> <b>2930 Independence Road</b> <b>Cleveland, OH 44115</b>			24-Hr. # <b>800.645.8265</b> 24-Hr. # <b>800.343.5119</b>	
Chris Archacki, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
TR Zahler		Chris Archacki		
LJ Beckinger		Chris Winland		
Clifton Balka		David Ross		
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor & Field Service Specialist	3	Field Technician	8	
Foreman	3	Site Safety Officer	1	
Equipment Operator	5			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Outboard Motor	Cleveland	Yamaha 20HP	OE457	1
Power Workboat, Jon Boat	Cleveland	12' Flat Bottom	V429	1
Power Workboat, Tracker	Cleveland	12'	V344	1
26' Landing Craft	Cleveland		V295	1
26' Landing Craft Trailer	Cleveland	Trailer	CH1182	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Pick-up/Van/Crew Cap	Cleveland		80555	1
Pick-up/Van/Crew Cap	Cleveland		80554	1
Pick-up/Van/Crew Cap	Cleveland		80604	1
Pick-up/Van/Crew Cap	Cleveland		80087	1
Pick-up/Van/Crew Cap	Cleveland		80893	1
Pick-up/Van/Crew Cap	Cleveland		8697	1
Pick-up/Van/Crew Cap	Cleveland		789162	1
Straight Vacuum Truck	Cleveland	3,000 gal.	612002	1
Presvac High Powered Vac Truck	Cleveland	3,000 gal.	40076	1
Rack Truck	Cleveland	12'	80643	1
Vacuum Trailers	Cleveland	5000 gal.	3051	1
Vacuum Trailers	Cleveland	5000 gal. coded NH only	3122	1
Cube Van	Cleveland	12' w/ lifgate	780258	1
Cube Van	Cleveland	10'	80542	1
Tractor	Cleveland	Tractor	17002	1
Tractor	Cleveland	Tractor	4056	1
Rolloff Truck	Cleveland	Rolloff-Straightdrive	4400	1
<b>(3) Pumps and Pressure Equipment</b>				
Pressure Washer	Cleveland	3000 psi, gasoline	PW146	1
2" Trash Pump	Cleveland			2
2" Double Diaphragm Pump	Cleveland	Stainless Steel		1
Pneumatic Drum Vacuum	Cleveland			2
Electric Drum Vacuum	Cleveland			3
Pressure Washer	Cleveland	Hotsy 3000 psi gasoline/flatbed pickup mounted	CH465	1

<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Cleveland	24" American Marine on trailer		500'
Oil Containment Boom	Cleveland	18" American Marine in storage		2,500'
Oil Containment Boom	Cleveland	10" American Marine in storage		200'
<b>(5) Environmental Monitoring Equipment</b>				
Altair 5x MSA	Cleveland	Multigas Detector		2
<b>(6) Recovery Equipment</b>				
Mercury Vacuum Cleaner	Cleveland	Minuteman		1
Drum Oil SKimmer	Cleveland		SKD128	3
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Air Compressor	Cleveland	185 cfm	CH2151	1
<b>(9) Health and Safety Equipment</b>				
Confined Space Equipment	Cleveland	Tripod, retrieval devices		2
<b>(10) Communications</b>				
Phones	Cleveland	iPhone		3
<b>(11) Trailers and Miscellaneous</b>				
16' Boom Trailer	Cleveland		CH2199	1
16' Boom Trailer	Cleveland		CH2206	1
16' Boom Trailer	Cleveland		CH1073	1
Emergency Response Trailer	Cleveland	15'	RPT15	1
Chemical Hose	Cleveland	1 1/2"		50'
Chemical Hose	Cleveland	2"		200'
Chemical Hose	Cleveland	3"		200'
Oil Hose	Cleveland	2"		300'
Oil Hose	Cleveland	3"		300'
Oil Hose	Cleveland	4"		100'
Oil Hose	Cleveland	6"		100'
Lay Flat Discharge Hose	Cleveland	2"		100'

<b>West Virginia Service Center</b> 111 Harris Drive Nitro, WV 25159			<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 304.759.6126</b>	
Shane Eisenhauer, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Shane Eisenhauer Kevin Hypes Terry Whitt				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	5	
Foreman	1			
Equipment Operator	3			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Hanco	Poca	20', Fast Repsonder 115 HP	V309	1
Power Workboat, Tracker	Poca	14", 25 HP	V397	1
Power Workboat, Crestline	Poca	11', 15HP	V409	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Poca	Ford/GM/Ford Rack	80100	1
Crew Cab Pickup	Poca	Ford/GM/Ford Rack	80771	1
Crew Cab Pickup	Poca	Ford/GM/Ford Rack	81054	1
Crew Cab Pickup	Poca	Ford/GM/Ford Rack	5417	1
High Powered Vacuum Truck/Cusco	Poca	3,000 gallon capacity	40058	1
Tractor & Vacuum tanker	Poca	5,000 Gallon Capacity 1379/2235	350	1
<b>(3) Pumps and Pressure Equipment</b>				
Double Diaphragm Pump, Wilden	Poca	3", M-15		1
Pressure Washer	Poca	3000 psi, portable, hot	CH1071	2
Vacuum Drum Loader	Poca	Norton		1
2" trash Pump	Poca	Honda -WB20x		3
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Poca	24", American Marine, In Trailer		2,000'
<b>(5) Environmental Monitoring Equipment</b>				
MSA LEL - 4 Gas	Poca	MSA		2
Sensidyne Pump	Poca	Gastec		1
<b>(6) Recovery Equipment</b>				
Oil/Water Drum Skimmer	Poca	Crucial : Model: 1D18P36		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Wacker Generator	Poca	GS 5.6		1

<b>(9) Health and Safety Equipment</b>				
MSA HipAir	Poca	15 min. Esc. Cyl./MSA		4
MSA SCBA	Poca	1 hour/4500		3
CSE Safety Harness	Poca	Miller		4
MSA Air Purifying Respirator	Poca	Cartridge		12
CSE Extraction System	Poca	DBI		2
Coppus Air Blowers	Poca	6"		1
<b>(10) Communications</b>				
Hand Held Intrinsically Safe 2 way radio	Poca	Motorola		2
<b>(11) Trailers and Miscellaneous</b>				
Emergency Response Trailer	Poca	United Trailers	CH636	1
Emergency Response Trailer	Poca	United Trailers	RPT1	1
Utility/Boom Trailer	Poca	Probuilt	CH635	1
Rolloff Containers	Poca	25-yard		5
10K Water Blaster	Poca	Shotgun, lance line	HP2215	1
Nilfisk Hepa Vacuum	Poca			2

<b>Denver Service Center</b> 9775 East 97th Place Henderson, CO 80640			24-Hr. # 800.645.8265 24-Hr. # 303.289.8031	
Michael Bannister, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Michael Bannister Maurice Miller Jamie Creekmore				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	4	
Foreman	3			
Equipment Operator	4			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Tractor	Denver		766734	1
Tractor	Denver		781258	1
High Powered Vacuum Loader, Cusco	Denver	3,000 gal / 10 cu. yd./Stainless Steel	40228	1
Crew Cab Pickup	Denver	3/4 Ton (ALL ARE 4 X 4)	81032	1
Crew Cab Pickup	Denver	3/4 Ton (ALL ARE 4 X 4)	81035	1
Crew Cab Pickup	Denver	3/4 Ton (ALL ARE 4 X 4)	80623	1
Crew Cab Pickup	Denver	3/4 Ton (ALL ARE 4 X 4)	71047	1
Crew Cab Pickup	Denver	3/4 Ton (ALL ARE 4 X 4)	2226	1
Roll Off Truck	Denver	Tractor w/Dbl Roll-off Trailer	3330	1
Rack Truck / Stakebed	Denver	14' Bed	5431	1
<b>(3) Pumps and Pressure Equipment</b>				
Wilden Diaphragm Pump	Denver	1"		1
Wilden Diaphragm Pump	Denver	2"		1
Hotsy on Trailer	Denver	3,000 PSI - Hot Water Pressure Washer	PW1122	1
ALKOTA on Trailer	Denver	5,000 PSI - Hot Water Pressure Washer	2241	1
Honda Trash Pump	Denver	2" - Gasoline Powered Suction Pump		2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Denver	American Marine 18"		600'
<b>(5) Environmental Monitoring Equipment</b>				
MSA Gas Indicator	Denver	Sirius Multi-Gas Indicator		1
Gastec Sample Pump	Denver	Hand Pump for Specific Chemical Compounds		1
<b>(6) Recovery Equipment</b>				
Skim Pak	Denver	2" Floating Skimmer		1
CH & E	Denver	2" Skimmer Pump		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Denver	5000 Watt		1
Tow Behind Light Towers	Denver			2

<b>(9) Health and Safety Equipment</b>				
CSE Entry Gear	Denver	Tripod, MSA		2
Coppus Blower	Denver	36" Pneumatic		1
Coppus Blower	Denver	Electric		1
Type C Supplied Air Rig with Escape Bottle	Denver	MSA		4
SCBA	Denver	MSA		3
<b>(10) Communications</b>				
Portable Cellular Telephones	Denver			9
<b>(11) Trailers and Miscellaneous</b>				
Spill Trailer	Denver	18'	RPT5	1
Spill Trailer	Denver	18'	RPT25	1

<b>Des Moines Service Center</b> 4704 NE 22nd Street Des Moines, IA 50313			24-Hr. # 800.645.8265 24-Hr. # 708.552.6698	
Daniel Petrich, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Daniel Petrich				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	2	Field Technician	5	
Foreman	3			
Equipment Operator	3			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Jon Boat	Des Moines	12' John Boat with 20HP motor	V443	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Pick-up Trucks	Des Moines	F-250	80715	1
Pick-up Trucks	Des Moines	F-250	711078	1
Pick-up Trucks	Des Moines	F-150	80367	1
Rack Truck	Des Moines	Chevy Stake Body with lift gate	80934	1
Straight SS Vacuum Truck	Des Moines	2500 gallon	40177	1
<b>(3) Pumps and Pressure Equipment</b>				
2" Diaphragm Pump	Des Moines	Poly Chemical with hose		1
1" Diaphragm Pump	Des Moines	Poly Chemical with hose		1
1/2" Diaphragm Pump	Des Moines	Poly, Chemical with hose		2
3500 Hot Water PW with Trailer	Des Moines	Portable water tote in trailer		1
<b>(4) Oil Spill Containment Booms</b>				
Containment Boom	Des Moines	18" containment boom w/6" float on trailer		1,000'
<b>(5) Environmental Monitoring Equipment</b>				
Multi Gas detector with PID	Des Moines	MSA Sirius		1
<b>(6) Recovery Equipment</b>				
Floating oil skimmer, passive,	Des Moines	Skim pak model 3400, 2" camlock hook-up		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Hitachi Compressor	Des Moines	8 Gallon, gas, 9.3 SCFM @ 90psi		2
<b>(9) Health and Safety Equipment</b>				
Tripod and retrieval devise	Des Moines			1
MSA SCBA	Des Moines			2
MSA Hip Air Mask and Egress bottle	Des Moines			3



<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Utility Trailer	Des Moines	Open trailer, 15' long deck	CH640	1
Utility Trailer	Des Moines	Open trailer, 15' long deck	CH936	1

<b>Elgin Service Center</b> <b>1506 East Villa Street</b> <b>Elgin, IL 60120</b>			24-Hr. # 800.645.8265 24-Hr. # 708.225.8110		
Ricardo Robles, Branch Manager					
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>					
Ricardo Robles Aurelio Mares					
<b>40-Hour OSHA Trained Personnel:</b>					
Foreman 1 Equipment Operator 2 Field Technician 1					
<b>Equipment List</b>					
<b>Item Description / Manufacturer</b>		<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>					
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>					
Light Duty Pickup		Elgin	Dodge Ram 2500 pickup	81109	1
Box Truck		Elgin	Freightliner box truck 20ft Lift Gate	442105	1
Presvac 7500 GAL		Elgin	7500Gal/NON CODE/PRESVAC	3130	1
Sleeper Tractor		Elgin	FREIGHTLINER CA125SLP Sleeper	1662	1
<b>(3) Pumps and Pressure Equipment</b>					
Trailer with pressure washer		Elgin		788400	1
<b>(4) Oil Spill Containment Booms</b>					
Oil Containment Boom		Elgin	Hard Boom, 18" Orange,	CH600	500'
<b>(5) Environmental Monitoring Equipment</b>					
<b>(6) Recovery Equipment</b>					
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>					
<b>(8) Generators, Compressors, Light Towers</b>					
AIR Compressor 185 CFM		Elgin		CH2295	1
<b>(9) Health and Safety Equipment</b>					
SCBA		Elgin	MSA G1 30min		2
HIP Air		Elgin	MSA Ultra Elite		2
<b>(10) Communications</b>					
Phones			iPhone		5
<b>(11) Trailers and Miscellaneous</b>					
Utility Trailer		Elgin	Boat Trailer	781046	1

<b>Indianapolis Service Center</b> 475 Park 800 Dr Greenwood, IN 46143			<b>24-Hr. # 800.645.8265</b>	
Tiffany Paitson, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Tiffany Paitson Billie Reynolds Clayton Marner				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	2	
Foreman	1			
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Pick-up/Van/Crew Cap	Greenwood	F250	80835	1
Pick-up/Van/Crew Cap	Greenwood	Ram 2500	81130	1
High Powered cusco	Greenwood	Pressvac, vein pump, blower capabilities	40117	1
Roll Off Truck	Greenwood	Tri-Axle, white	4341	1
Rack Truck	Greenwood	Red, 24 drum space hauling	5409	1
<b>(3) Pumps and Pressure Equipment</b>				
Pneumatic Drum Vacuum	Greenwood			1
Wet/Dry Shop Vacuum, 2" hose	Greenwood	Stainless steel		2
3" oil only double diaphragm	Greenwood	Stainless steel		1
Hot Water Pressure Washer 3Kpsi	Greenwood	Hot Water Pressure Washer 3,000 psi	CH1158	1
<b>(4) Oil Spill Containment Booms</b>				
Oil Only Boom	Greenwood	5"x 20'		100'
Universal Boom	Greenwood	5"x 20'		500'
<b>(5) Environmental Monitoring Equipment</b>				
MSA 4/5 gas meter	Greenwood			2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Greenwood	Diesel and electric powered		1
<b>(9) Health and Safety Equipment</b>				
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Emergency Response Trailer	Greenwood		24110	1
Emergency Response Trailer	Greenwood		CH672	1
2" chemical hose	Greenwood			100'
3" Flex hose	Greenwood			200'

<b>Kansas City Field Services</b> 2250 N Church Road Liberty, MO 64068	24-Hr. # 800.645.8265 24-Hr. # 816.781.3000
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Steve Harlan, General Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

Steve Harlan	Franz Fischer
Scott Carroll	Jacob Matney

**40-Hour OSHA Trained Personnel:**

Supervisor/Project Manager	3	Field Technician	4
Foreman	1	Site Safety Officer	
Equipment Operator	2		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
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**(1) Vessels & Marine Support Equipment**

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**(2) Motor Vehicles & Vacuum Equipment**

P/U Truck 3/4 tons	Liberty		80878	1
P/U Truck 3/4 tons	Liberty		80774	1
P/U Truck 3/4 tons	Liberty		781670	1
P/U Truck 3/4 tons	Liberty		781671	1
P/U Truck 3/4 tons	Liberty		789835	1
P/U Truck 1/2 tons	Liberty		781865	1
Skid vac trailer	Liberty	600 gallon tank/3" intake 2" ball	C22912	1
Liquid Vac Truck	Liberty	3000 gallons	40283	1
Liquid Vac Truck	Liberty	3000 gallons	40295	1
Liquid Vac Truck	Liberty	3000 gallons	781120	1
Rack Truck	Liberty		81173	1

**(3) Pumps and Pressure Equipment**

3000 psi hot pw	Liberty			4
2" petroleum diaphragm pump	Liberty			1
1" petroleum diaphragm pump	Liberty			1
2" poly acid pump	Liberty			1

**(4) Oil Spill Containment Booms**

18" Containment Boom	Liberty	6" boom with 12" skirt		900'
12" Containmnet Boom	Liberty	6" boom with 6" skirt		100'

**(5) Environmental Monitoring Equipment**

5 gas meter	Liberty	O2, CO, H2S, LEL, VOC		2
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**(6) Recovery Equipment**

5" absorbent boom - bales	Liberty	4 per bale		10
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**(7) Beach, Earth Cleaning and Excavating Equipment**

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**(8) Generators, Compressors, Light Towers**

3300 watt portable generators	Liberty			2
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<b>(9) Health and Safety Equipment</b>				
MSA Altair 5 gas	Liberty	Gas Detector		2
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Spill Reponse Trailer	Liberty	2 5/16" ball / PPE / Sorbents / Drums / Tools	RPT27	1
Spill Reponse Trailer	Liberty	2 5/16" ball / PPE / Sorbents / Drums / Tools	7810762	1
Work Life Vest	Liberty			6
Hip Waders	Liberty			4

Louisville Service Center 261 Eiler Ave Louisville, KY 40214			24-Hr. # 800.645.8265 24-Hr. # 513.313.6673	
James Morgan, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
James Morgan Terry Whitt				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor 3 Equipment Operator 5 Field Technician 2				
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Tracker	Nitro	14", 25 HP	V397	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Master Vac	Louisville	Vane/Blower Stainless Steel Barrel	40118	1
Cusco	Louisville	Vane/Blower Carbon Steel Barrel	40214	1
Service Truck	Louisville	Ford/Chevy/Dodge	81210	1
Service Truck	Louisville	Ford/Chevy/Dodge	81211	1
Service Truck	Louisville	Ford/Chevy	80697	1
Service Truck	Louisville	Ford/Chevy/GMC	71092	1
Jetter Truck	Louisville		40249	1
Skid Mount Vac Unit	Louisville		8209	1
Rack Truck 24'	Louisville		81171	1
<b>(3) Pumps and Pressure Equipment</b>				
HPWJ Pump 15k/32gpm (Blaster)	Louisville		796061	1
1' DD Air Diaphragm Pump	Louisville			1
Hotsy Trailer Mounted	Louisville		PW204011	1
Pressure Washer 4k psi	Louisville			1
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
MSA Altair 5X with PID	Louisville	O2/H2S/LEL/CO/VOC's		2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
<b>(9) Health and Safety Equipment</b>				
SCBA's	Louisville			2
Egress Bottles	Louisville			4
Retrieval Winches	Louisville			3
Backboard	Louisville			1
Tripods	Louisville			2

<b>(10) Communications</b>				
Intrinsically Safe Radios	Louisville			3
<b>(11) Trailers and Miscellaneous</b>				

<b>Milwaukee Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
<b>N104 W13275 Donges Bay Road</b>			<b>24-Hr. # 262.293.2267</b>	
<b>Germantown, WI 53022</b>				
Joshua McCollum, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Josh McCollum		Curt Hoppe		
Vincent Wruk		Riley Schultz		
Kevin Luttinen		Tammy Rochester		
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	2	Field Technician	4	
Foreman	1			
Equipment Operator	5			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Workboat	Germantown	34', Workskiff, 2x115 HP	V331	1
Workboat	Germantown	21', Hanko, 90 HP	V332	1
Workboat	Germantown	18', Crestliner, 100 HP	V509	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickups	Germantown	F150- F450		8
Rack Truck	Germantown	International 4900 Crew Cab	781002	1
Cusco	Germantown	3500 gallon, stainless tank	40146	1
Straight Vac	Germantown	5500 gallon Straight	787085	1
Straight Vac	Germantown	5500 gallon Straight	789069	1
Roll off Truck	Germantown	Single Straight Frame 4262	4262	1
Tractor with Stainless Steel Tanker	Germantown	6000 gallon capacity	783321	1
Tractor with Stainless Steel Tanker	Germantown	6000 gallon capacity	783320	1
Tractor with Stainless Steel Tanker	Germantown	6000 gallon capacity (non-haz only)	780605	1
Tractor with Van Trailer	Germantown	53' van trailer with lift gate	783299	1
<b>(3) Pumps and Pressure Equipment</b>				
Hot water pressure washer	Germantown	3000 psi	PW227	1
Hot water pressure washer	Germantown	3000 psi	PW229	1
Hot water pressure washer	Germantown	3500 psi	PW228	1
Cold water pressure washer	Germantown	2500 psi		2
3" DD Pump	Germantown	Steel		1
2" DD Pump	Germantown	Poly and Steel		4
1" DD Pump	Germantown	Poly and Steel		3
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Germantown	18" Hardboom x 100' Stored in Van Trailers		5,000'
Oil Containment Boom	Germantown	18" Hardboom x 100' Stored in Trailers		6,100'
Oil Containment Boom	Germantown	8" Soft Boom, per pallet 500'		3
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Germantown	LEL/02/CO/H2S/PID		4
Lumex	Germantown	RA-915 Plus		1



<b>(6) Recovery Equipment</b>				
Drum Skimmers	Germantown	2 Barrel Pneumatic		2
Drum Skimmers	Germantown	4 Barrel Hydraulic		1
Skimmer Pack	Germantown	Various sized		2
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Skid Loader	Germantown	John Deere 318G	781818	1
Mini Excavator	Germantown	Bobcat 8K	784200	1
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Germantown	4000 Watt	N/A	2
Compressor	Germantown	185 CFM Pull Behind	CH862	1
<b>(9) Health and Safety Equipment</b>				
SCBA Pack w/ Bottle	Germantown	2216 PSI		4
SAR 4 Way Manifold	Germantown			1
SAR 2 Way Manifold	Germantown			2
SAR w/5 minute egress	Germantown			4
Air Line	Germantown	Breathing Air, Neoprene		1,200'
APR Full Face	Germantown	MSA 4000 Advantage		15
Tri Pod/Winch	Germantown	Sala and Miller Brands		4
Davit Arm	Germantown	Sala		2
SCBA Bottles (extra)	Germantown	2216 PSI		6
<b>(10) Communications</b>				
Intrinsically Safe Radios	Germantown		N/A	6
<b>(11) Trailers and Miscellaneous</b>				
Vacuum Hose	Germantown	2" oil/chemical vacuum hose		250'
Vacuum Hose	Germantown	3&4" oil/chemical vacuum hose		800'
Floor Scubbing Attachment	Germantown	Hydro attachment for the Pressure Washer		2
Absorbents	Germantown	Pads - Universal (36 boxes per skid)		1
Absorbents	Germantown	Pads - Oil (36 boxes per skid)		2
Absorbents	Germantown	Clay (40 bags per skid)		1
Roll-off Boxes	Germantown	25 yd		6
Vacuum Boxes	Germantown	25 yd		1
Portable Tanks	Germantown	500-2500 gal		6
Drum Head Vacuum	Germantown	55 gallon, Electric and Pneumatic		3
Trash Pumps	Germantown	2" & 3"		3
Utility Trailers	Germantown	16'-20' Enclosed Spill Trailers	CH1193	1
Utility Trailers	Germantown	16'-20' Enclosed Spill Trailers	CH1114	1
Utility Trailers	Germantown	16'-20' Enclosed Spill Trailers	RPT2	1
Boom Trailer	Germantown	16' Expanded Metal	7811030	1
Flat Bed Utility Trailer (Skidsteer/ Mini)	Germantown	16' Open Utility	7811031	1

<b>Omaha Service Center</b> 13915 A Plaza Omaha, NE 68144			24-Hr. # 800.645.8265 24-Hr. # 402.672.6384	
Troy Blaine, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Troy Blaine Jared Nerison				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	4	
Foreman	2			
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
12' John Boat	Omaha	6-Capacity 12' John Boat 20HP	781068	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Pick-up Trucks	Omaha	Crew Cab F-250 4x4	791276	1
Straight Vacuum Truck	Omaha	3000 gallon	781006	1
Dodge 1/2 Ton	Omaha	1/2 ton	780897	1
Ford F-550 Rack Truck	Omaha	Rack Truck 2022	81174	1
Big Vac	Omaha	Vac Truck	4097	1
F-250 Pick-up	Omaha	1 Ton	82223	1
<b>(3) Pumps and Pressure Equipment</b>				
2" Diaphragm Pumps	Omaha	Poly, Chemical with hose		1
3500 Hot Water PW with Trailer	Omaha			1
1" Diaphragm Pump	Omaha	Poly, Chemical with hose		1
<b>(4) Oil Spill Containment Booms</b>				
Containment Boom	Omaha	18" containment boom w/6" float on trailer		1,000'
<b>(5) Environmental Monitoring Equipment</b>				
Multi Gas	Omaha	MSA Sirius		1
<b>(6) Recovery Equipment</b>				
Floating oil skimmer, passive	Omaha			1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Hitachi Compressor	Omaha	8 Gallon, gas, 9.3 SCFM @ 90psi		1
<b>(9) Health and Safety Equipment</b>				
Tripod and Retrieval Device	Omaha			1
MSA SCBA	Omaha			1
MSA Hip Air Mask and Egress bottle	Omaha			1
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Utility Trailer	Omaha	16' Enclosed	7811029	1

<b>Salt Lake City Service Center</b> 3589 West 500 South Salt Lake City, UT 84104			<b>24-Hr. # 800.645.8265</b>	
Michael Sanders, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Michael Sanders Jamie Creekmore				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor	1	Field Technician	6	
Foreman	3			
Equipment Operator	3			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab & Non Crew Cab Pickup, Ford	SLC	F250/150	80082	1
Crew Cab & Non Crew Cab Pickup, Ford	SLC	F250/150	80406	1
Crew Cab & Non Crew Cab Pickup, Ford	SLC	F250/150	80407	1
Crew Cab & Non Crew Cab Pickup, Ford	SLC	F250/150	80669	1
Crew Cab & Non Crew Cab Pickup, Ford	SLC	F250/150	80717	1
Crew Cab & Non Crew Cab Pickup, Ford	SLC	F250/150	80814	1
Crew Cab & Non Crew Cab Pickup, Ford	SLC	F250/150	780772	1
Stake Body/Utility Truck	SLC	F350/F450	5428	1
Stake Body/Utility Truck	SLC	F350/F450	780348	1
Stake Body/Utility Truck	SLC	F350/F450	81085	1
High Powered Vacuum Truck, Cusco	SLC	3000 G STRAIGHT VAC.	766123	1
High Powered Vacuum Truck, Cusco	SLC	3000 G STRAIGHT VAC.	766134	1
High Powered Vacuum Truck, Cusco	SLC	3000 G STRAIGHT VAC.	789462	1
High Powered Vacuum Truck, Cusco	SLC	3000 G STRAIGHT VAC.	7910072	1
High Powered Vacuum Truck, Cusco	SLC	5000 G STRAIGHT VAC	7822891	1
High Powered Vacuum Truck, Cusco	SLC	5000 G STRAIGHT VAC	766251	1
High Powered Vacuum Truck, Cusco	SLC	5000 G STRAIGHT VAC	766249	1
Air Mover, Guzzler	SLC		4321	1
Air Mover, Guzzler	SLC		766133	1
Roll Off Trailer	SLC	Single Can	4336	1
Roll Off Trailer	SLC	Single Can	766102	1
Roll Off Trailer	SLC	Double Can	766237	1
Tractor	SLC	Day Cab	766526	1
Tractor	SLC	Sleeper Cab	P28	1
Tractor	SLC	Day Cab	1974	1
<b>(3) Pumps and Pressure Equipment</b>				
Hot/Cold Water Pressure Washer	SLC	3000 psi, electric, portable	CH1213	1
Hot/Cold Water Pressure Washer	SLC	3000 psi, electric, portable	7811331	1
Hot/Cold Water Pressure Washer	SLC	3000 psi, electric, portable	7811332	1
<b>(4) Oil Spill Containment Booms</b>				
Oil containment boom	SLC	6", in storage		1,500'

<b>(5) Environmental Monitoring Equipment</b>				
MSA Gas Indicator	SLC	Sirius 5 Gas		2
<b>(6) Recovery Equipment</b>				
Drum Skimmer	SLC		766414	1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Mini Excavator	SLC		781236	1
Skid Steer	SLC		766303	1
<b>(8) Generators, Compressors, Light Towers</b>				
<b>(9) Health and Safety Equipment</b>				
MSA S.C.B.A.	SLC	1 Hour/4500		3
4 Man Breathing Air Set Up	SLC	Level B Capability		2
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				

<b>St. Louis Service Center</b> <b>4559 Wagon Wheel Rd</b> <b>Roxana, IL 62087</b>			24-Hr. # 800.645.8265 24-Hr. # 636.459.5672		
Glenn Lee Longhibler, General Manager			OSRO Facility		
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>					
Lee Longhibler Andrew Haas Timothy Redfering					
<b>40-Hour OSHA Trained Personnel:</b>					
Project Manager	1	Field Technician	2		
Supervisor/Foreman	2				
Equipment Operator	2				
<b>Equipment List</b>					
<b>Item Description / Manufacturer</b>		<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>					
Landing Craft, Breaux		Roxana	30' 2X200 HP	V366	1
Workboat - Tracker		Roxana	12' Jon Boat, No Motor	V416	1
Workboat - Tracker		Roxana	12' Jon Boat, No Motor	V448	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>					
Vac Truck, Liquid		Roxana	3000 Gal Stainless Tank	40447	1
Crew Cab Pickup		Roxana	Crew Cab, 4x4, F250	71053	1
Crew Cab Pickup		Roxana	Crew Cab, 4x4, F250	80620	1
Crew Cab Pickup		Roxana	Crew Cab, 4x4, F250	80655	1
Crew Cab Pickup		Roxana	Crew Cab, 4x4, F250	80720	1
Rolloff Straight Frame		Roxana	Single Hauler	4395	1
Semi Tractor		Roxana	Kenworth (Sleeper)	782149	1
Stake Body/Rack Truck		Roxana	Ford F550 w/ lift gate	80711	1
Vac Truck, Liquid		Roxana	3000 Gal Carbon Steel Tank	40396	1
<b>(3) Pumps and Pressure Equipment</b>					
Drum Vacuum		Roxana	2" Electric		1
Pumps		Roxana	Pneumatic, 2" DD Pumps		1
Pumps		Roxana	Gas Powered, 2" Transfer Pumps		1
<b>(4) Oil Spill Containment Booms</b>					
Oil Containment Boom		Roxana	Hard Boom, 18" Orange		2,000'
<b>(5) Environmental Monitoring Equipment</b>					
PID Meter		Roxana			2
5 Gas Meter		Roxana	Altair 5 Gas		3
Draeger Pumps		Roxana			4
<b>(6) Recovery Equipment</b>					
3.5'x3.5' Duckbill Skimmer		Roxana			2
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>					

<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Roxana	3500		2
Compressor	Roxana	185 CFM	CH1176	1
Mobile Light Towers	Roxana	w/ Generator		2
<b>(9) Health and Safety Equipment</b>				
SCBA	Roxana	MSA		4
Hip Air	Roxana	MSA Cadet		2
<b>(10) Communications</b>				
Marine Radios (Hand Held)	Roxana			2
Two-Way Radios (Hand Held)	Roxana			10
<b>(11) Trailers and Miscellaneous</b>				
Rolloff Boxes	Roxana	25 yd		9
Vac Boxes	Roxana	5,000 gallon cap		4
Emergency Response Trailer	Roxana	Level B, C Equipped	24106	1
Emergency Response Trailer	Roxana	Level B, C Equipped	RPT7	1
Utility Trailer	Roxana	Light Duty	4966T	1
Utility Trailer	Roxana	Light Duty	CH791	1

<b>Detroit Service Center</b> <b>6400 Sterling Drive</b> <b>Sterling Heights, MI 48312</b>	<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 586.977.8174</b>
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Ray Cummins, General Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

Ray Cummins	Gordon Smith
Ryan Rogers	
Sean Clinard	

**40-Hour OSHA Trained Personnel:**

Supervisor/Project Manager	2	Field Technician	2
Foreman	1	Site Safety Officer	
Equipment Operator	4		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Fast Response	Sterling Heights	18', 150HP	V445	1
Power Workboat, Fast Response	Sterling Heights	18' 90HP	V423	1
Power Workboat, Crestliner Jon	Sterling Heights	14' No Motor	V377	1
Power Workboat, Crestliner Jon	Sterling Heights	14', No Motor	V394	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Sterling Heights	F250/Equivalent	80924	1
Crew Cab Pickup	Sterling Heights	F250/Equivalent	80626	1
Crew Cab Pickup	Sterling Heights	F250/Equivalent	80598	1
Crew Cab Pickup	Sterling Heights	F250/Equivalent	80884	1
Emergency Response Trailer	Sterling Heights	8'	CH2262	1
Utility/Boom Trailer	Sterling Heights	15'- contains 1,000' 18" hard boom	CH665	1
Utility/Boom Trailer	Sterling Heights	15'	CH721	1
Vacuum Truck	Sterling Heights	3000 Gal Capacity,	4284	1
Roll-off Truck	Sterling Heights	Tractors and Tri-Axle Frames	1906	1
Roll-off Truck	Sterling Heights	Tractors and Tri-Axle Frames	1898	1
Roll-off Truck	Sterling Heights	Tractors and Tri-Axle Frames	7309	1
Roll-off Truck	Sterling Heights	Tractors and Tri-Axle Frames	7167	1
Stake truck	Sterling Heights	1 ton, lift gate	80641	1
<b>(3) Pumps and Pressure Equipment</b>				
Pressure Washer	Sterling Heights	3000 psi, gasoline, portable	PW160	1
Hale/Trash Pump	Sterling Heights	2"		2
Double Diaphragm Pump	Sterling Heights	2", Steel		2
Double Diaphragm Pump	Sterling Heights	2", Poly		1
Double Diaphragm Pump	Sterling Heights	1", Poly		1
Pneumatic Drum Vacuum	Sterling Heights			2
Electric Drum Vacuum	Sterling Heights			2
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Sterling Heights	18" American Marine, Storage		8,000'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter (02/CO/H2S/LEL/VOC)	Sterling Heights	MSA		2
Detector Tube Pump	Sterling Heights	Gastec		2

<b>(6) Recovery Equipment</b>				
Drum Skimmer, Crucial	Sterling Heights	Air, 25 GPM, 4'	S236	2
Drum Skimmer, Crucial	Sterling Heights	air, 8'		2
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Air Compressor	Sterling Heights	185 cfm	CH1109	1
Air Compressor	Sterling Heights	185 cfm	CH377	1
<b>(9) Health and Safety Equipment</b>				
S.C.B.A. w/full face respirator	Sterling Heights	MSA		2
Hip Airs	Sterling Heights	MSA		4
Confined Space Entry Equip	Sterling Heights	MSA/SALA		2
Air Mover	Sterling Heights	Coppus Horn		2
Air Mover	Sterling Heights	Intrinsically Safe Electric Blower		1
<b>(10) Communications</b>				
Portable phone/2-way radio	Sterling Heights	Verizon		8
<b>(11) Trailers and Miscellaneous</b>				
Chemical Hose	Sterling Heights	2"		100'
Oil Hose	Sterling Heights	2"		300'
Oil Hose	Sterling Heights	3"		200'
Oil Hose	Sterling Heights	4"		100'
Layflat Discharge Hose	Sterling Heights			100'
Spill Cart	Sterling Heights			1

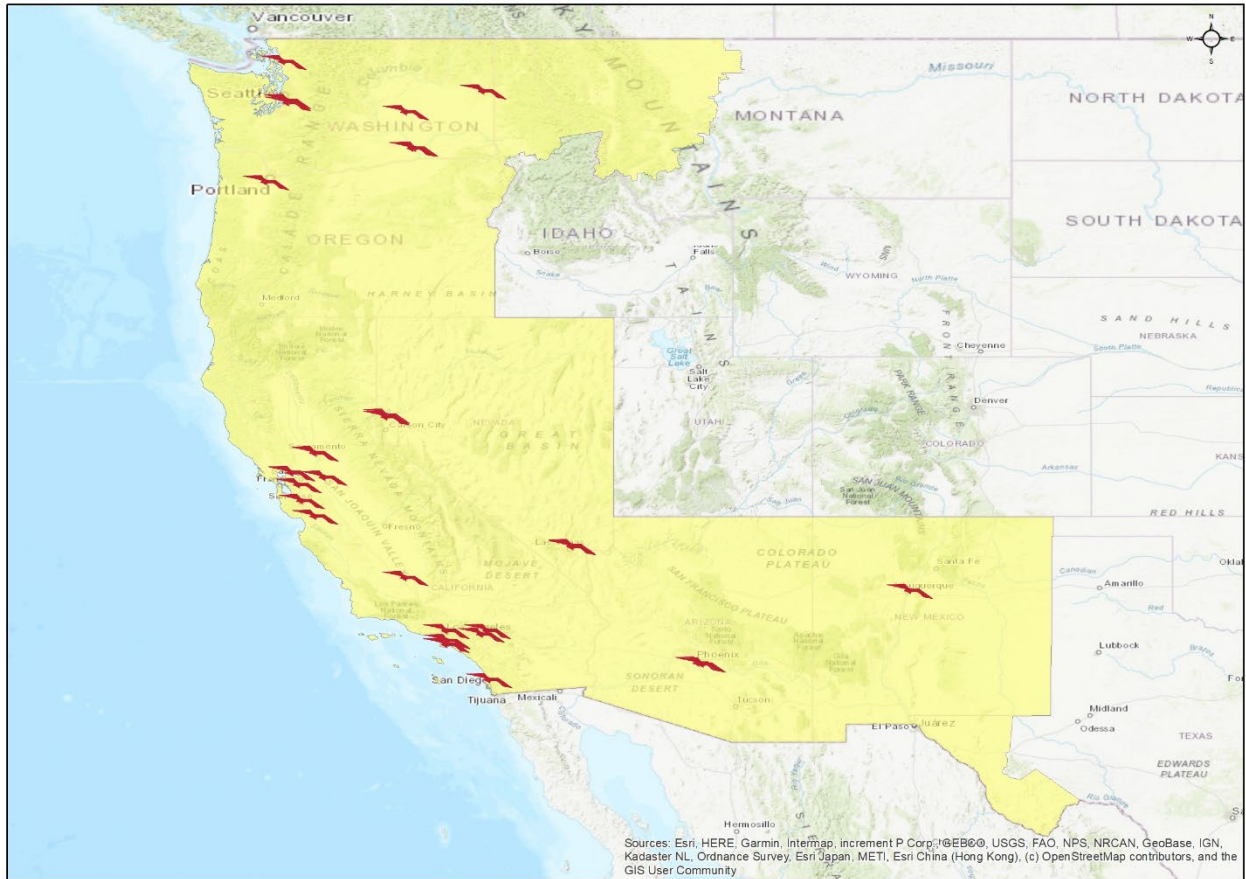


<b>Toledo Service Center</b> 5120 Tractor Road, Lots 8 & 9 Toledo, OH 43612			24-Hr. # 800.645.8265 24-Hr. # 419.476.4500	
Christina Parrillo, General Manager				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Christina Parrillo		Gordon Smith		
Ryan Rogers		Ray Cummins		
Sean Clinard		Jonathon Wesolowski		
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager		1		
Equipment Operator		1		
Field Technician		2		
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Pick-up Trucks	Toledo	Light Duty Pickup Truck	780577	1
Pick-up Trucks	Toledo	Light Duty Pickup Truck	780863	1
Rack Truck	Toledo	Heavy Duty Rack Truck	5402	1
Rolloff Truck	Toledo	Rolloff Straight Truck	4443	1
<b>(3) Pumps and Pressure Equipment</b>				
<b>(4) Oil Spill Containment Booms</b>				
Containment Boom	Toledo			1,000'
<b>(5) Environmental Monitoring Equipment</b>				
Multi Gas	Toledo			1
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
<b>(9) Health and Safety Equipment</b>				
Tripod and retrieval device	Toledo			1
MSA SCBA	Toledo			1
MSA Hip Air Mask and Egress bottle	Toledo			1
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				
Emergency Response Trailer	Toledo	8'	CH2182	1
Utility Trailer	Toledo	Utility Trailer	7811007	1

<b>Wichita Service Center</b> 2549 N New York Street Wichita, KS 67219			<b>24-Hr. # 800.645.8265</b>	
Jeremy Barnett, Branch Manager				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Jeremy Barnett Karlton Posey				
<b>40-Hour OSHA Trained Personnel:</b>				
Foreman		2		
Equipment Operator		3		
Field Technician		3		
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Workboat, TMG	Wichita	14' - no trailer or motor	766344	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Wichita	F250/Equivalent	8983	1
Crew Cab Pickup	Wichita	F250/Equivalent	81199	1
Crew Cab Pickup	Wichita	F250/Equivalent	81203	1
Cusco	Wichita	3000 gallon	40281	1
Cusco	Wichita	3000 gallon	780210	1
Tractor	Wichita	Day Cab Tractor with Wet Kit	1766	1
<b>(3) Pumps and Pressure Equipment</b>				
Cold water pressure washer	Wichita	3200 psi		1
Hot water pressure washer	Wichita	4000 psi		1
1" DD Pump	Wichita	Poly		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Wichita	18", Mix, in storage		600'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Wichita	LEL/02/CO/H2S/PID Sirius		3
4-Gas Meter	Wichita	LEL/02/CO/H2S Galaxy		6
<b>(6) Recovery Equipment</b>				
Drum Skimmers	Wichita	Elastec - TDS118	766412	2
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Wichita	4000 Watt		1
<b>(9) Health and Safety Equipment</b>				
SCBA	Wichita	2216 PSI		2
SAR 4 Way Manifold	Wichita			1
SAR Regulators	Wichita			1
SAR w/5 minute egress	Wichita			1
<b>(10) Communications</b>				
<b>(11) Trailers and Miscellaneous</b>				

# SERVICE CENTERS

## US WEST REGION



<b>Albuquerque Service Center</b> 2720 Girard Blvd Albuquerque, NM 87107	24-Hr. # 800.645.8265 24-Hr. # 505.263.5851
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Justin Craig, General Manager

**Personnel Authorized to release equipment / materials / manpower, etc:**

Justin Craig  
Josh Thomas

**40-Hour OSHA Trained Personnel:**

Supervisor	1	Field Technician	5
Foreman	3		
Equipment Operator	4		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vac Truck Straight	Albuquerque	1 Non Haz / 3,000 gallon	2209	1
Crew Cab Truck	Albuquerque	F250	81064	1
Crew Cab Truck	Albuquerque	F250	80866	1
Stake Bed Truck	Albuquerque	F450	80261	1
RollOff Truck & trailer	Albuquerque	Double Frame With Tractor	7392	1
RollOff Truck & trailer	Albuquerque	Double Frame With Tractor	1827	1
Tanker w/ Tractor	Albuquerque	5000 gallon	1262	1
Tanker w/ Tractor	Albuquerque	5000 gallon	782151	1
<b>(3) Pumps and Pressure Equipment</b>				
2 Inch Diaphragm Pump	Albuquerque	2" pump		1
Pressure Washer Hotsy	Albuquerque	4000psi		1
<b>(4) Oil Spill Containment Booms</b>				
Absorbent Boom	Albuquerque	3 inch		100'
<b>(5) Environmental Monitoring Equipment</b>				
4 Gas Monitor	Albuquerque			2
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
<b>(9) Health and Safety Equipment</b>				
Confined Space Gear	Albuquerque	Tripods, Wenches		2
Level B Line air Gear	Albuquerque			6
SCBA	Albuquerque			2
<b>(10) Communications</b>				
<b>(11) Miscellaneous</b>				
ER Trailer	Albuquerque		CW162	1
Negative Air Machine	Albuquerque			4

<b>Benicia Service Center</b> 4101 Industrial Way Benicia, CA 94510			24-Hr. # 800.645.8265 24-Hr. # 707.747.6699	
Steven Perry Jr, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Steven Perry Jr		Brandon Dennison		
Alberto Romo		Greg Reed		
Ken Dillon				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager	4	Field Technician	12	
Foreman	2			
Equipment Operator	2			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Deck Boat 30' (20TRL29752)MAINE	Benicia	Twin 225hp engines	V330	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab & Non Crew Cab Pickup, Ford	Benicia	F250/150		12
High Powered Vacuum Truck, Cusco	Benicia	3200 G VAC. & BLOWER	790539	1
High Powered Vacuum Trailor	Benicia	5000 G Pess. Vacs -Black Iron	3350	1
High Powered Vacuum Trailor	Benicia	5000 G Pess. Vacs -Stainless	3,301	1
High Powered Vacuum Trailor	Benicia	5000 G Pess. Vacs -Stainless	3305	1
High Powered Vacuum Trailor	Benicia	5000 G Pess. Vacs -Stainless	3317	1
High Powered Vacuum Trailor	Benicia	5000 G Pess. Vacs -Stainless	3053	1
Stake Body/Utility Truck	Benicia	F350/F450	80845	1
Stake Body/Utility Truck	Benicia	F350/F450	81081	1
Straight Roll-Off Truck	Benicia	2014 Freightliner	4317	1
Tractors - 3 axle	Benicia	Whites & Peterbuilt	17019	1
Roll Off Trailors	Benicia	Fontan and Ace	7164	1
High Power Vacuum Guzzler	Benicia	3000 G VAC	40122	1
<b>(3) Pumps and Pressure Equipment</b>				
Heated Pressure Washer	Benicia	3500 PSI, Atlas, portable / 4500PSI		2
Pressure Washer	Benicia	2000 PSI, portable		2
Double Diaphragm Pump	Benicia	3 inch(1) 2 inch (2)		1
Hale/Trash Pump	Benicia	3" gas powered		1
Sewer Jetters	Benicia	3000 PSI, Vactor		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Benicia	8", 12", 18", 24", 30" Mixed (all on trailers)		5,550'
<b>(5) Environmental Monitoring Equipment</b>				
5 Gas meter MSA	Benicia	5 Gas		2
<b>(6) Recovery Equipment</b>				
Vacum Skimmer	Benicia	Skim Pac		1
Skimmer	Benicia	Rollers 36 inch		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Bobcat	Benicia	1/4 yard bucket		1

<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Benicia	Power Mate, 6.0HP, Gas		3
Air Compressor	Benicia	150 cfm gas power Ridgid		2
Light Tower	Benicia	4 Light trailer with generator		1
<b>(9) Health and Safety Equipment</b>				
CSE Blower	Benicia	AIR SYSTEMS - electric		2
Copus Blower	Benicia	CP-20 pneumatic		2
Copus Blower	Benicia	Air Horns 1-6" 1-12" 1-18'		3
<b>(10) Communications</b>				
Cell Phones	Benicia	Verizon		31
Motorola FM Radio	Benicia	Motorola Marine Intrinsically Safe		4
SCBA, MSA	Benicia	Self Contained Breathing Apparatus		4
5 MIN AIR BOTTLES	Benicia	5 minute escape bottles		2
<b>(11) Miscellaneous</b>				
Box Trailer	Benicia	Fruehauf 45'	6882	1
Cargo Trailer	Benicia	Enclosed	7344T	1
Cargo Trailer	Benicia	Enclosed	CH508	1
Utility Trailer	Benicia		CH444	1
Utility Trailer	Benicia		CH469	1
Spill Trailer	Benicia		CH445	1
Boom Trailer	Benicia		CH455	1

<b>Los Angeles Service Center</b>			<b>24-Hr. # 800.645.8265</b>	
<b>2500 East victoria Street</b>			<b>24-Hr. # 310.764.5851</b>	
<b>Compton, CA 90220</b>				
Mike De La Torre, District Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Mike De La Torre		Glen Larson		
Rafael Villalobos		Javier Gabriel		
Jorge De La Torre				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Coordinator	12	Field Technician	37	
Foreman	6	Site Safety Officer	1	
Equipment Operator/DQ Drivers	29			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Custom Flat	Compton	30' Twin Engine	V368	1
Power Workboat, Custom Flat	Compton	24' 150 HP	V311	1
Power Workboat, Gregor	Compton	16', 9.9 HP	V220	1
Jon Boat, Lowe	Compton	12', No Motor	OE368A	1
Jon Boat, G3	Compton	12', No Motor	OE368B	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Trailer Boat	Compton	2995, 2- Tandem Axle, Big Tex	BT368	1
Trailer Boat	Compton	1250, 2- Tandem Axle, Magic Tilt	CH320	1
Trailer Boat	Compton	Venture	CH524	1
Trailer Boat	Compton	30', 2- Tandem Axle, McClain	CH768	1
Vacuum Trailer	Compton	120-bbl Stainless Steel Spec	3302	1
Vacuum Trailer	Compton	120-bbl Stainless Steel Spec	83142	1
Vacuum Trailer	Compton	120-bbl, Presvac	U2218	1
Vacuum Trailer	Compton	120-bbl, Certified	16006T	1
Vacuum Trailer	Compton	120-bbl, Thompson	3008	1
Vacuum Trailer	Compton	120-bbl Steel Spec	SK836	1
Vacuum Trailer	Compton	120-bbl Steel Non-Spec	U2223	1
Vacuum Trailer	Compton	120-bbl Steel Non-Spec	782872	1
Roll-Off Trailer	Compton	Dual Frame	7267	1
Roll-Off Trailer	Compton	Single Bin Frame	705	1
Roll-Off Trailer	Compton	Dual Bin Frame	3208	1
Straight Roll-off	Compton	Bobtail- 4 Axle	4366	1
Straight Roll-off	Compton	Bobtail- 3 Axle	4308	1
Equipment Trailer, Zieman	Compton		CH478	1
Straight Vac Truck, Peterbuilt	Compton	70-bbl Black Iron	40430	1
Straight Vac Truck, Kenworth	Compton	70-bbl Black Iron	40010	1
High Powered Vacuum Truck	Compton	Cusco- 70BBL Stainless	40145	1
Tractor, Freightliner	Compton		1726	1
Tractor, Peterbilt	Compton		1941	1
Tractor, Peterbilt	Compton		1942	1
Tractor, Freightliner Sleep	Compton		1732	1
Tractor, Peterbilt Sleep	Compton		17181	1
Stake Body/Utility Truck, Ford	Compton	F450, F550		17
Crew Cab Pickup, F-350/F-250	Compton	F350, F250		16

<b>(3) Pumps and Pressure Equipment</b>				
Pressure Washer	Compton	American	CH869	1
Pressure Washer	Compton	American	PW149	1
Pressure Washer	Compton	American	CH1168	1
Portable Pressure Washer	Compton	Hydro Tek		2
Double Diaphragm Pump	Compton	Weldon, Chemical		2
Trash pump	Compton	Honda		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Compton	18", American Marine, On Trailer		1,500'
Oil Containment Boom	Compton	18", American Marine, On Trailer		1,500'
Oil Containment Boom	Compton	18", American Marine, On Trailer		1,000'
Oil Containment Boom	Compton	18", American Marine, Staged		500'
<b>(5) Environmental Monitoring Equipment</b>				
PID Meter, HNU	Compton	12.2eV PID		3
Drager CMS Unit	Compton	Chip Reader		1
Lumex Meter	Compton	81i Ohio Lumex		1
Ludlum Radiation Detector	Compton	Model 3		2
MSA Sirius PID Meter	Compton	5-Gas Meter		3
GASTEC	Compton	GV-100		3
Dexsil PetroFLAG	Compton	Petroleum Hydrocarbon		1
Chlor-N-Soil 50 Test Kits	Compton	PCB Soil		5
Chlor-N-Soil 50 Test Kits	Compton	PCB Oil		5
<b>(6) Recovery Equipment</b>				
Skimmer, Crucial	Compton	25 GPM, Model # 1D18P24, 2" Discharge	CH101	1
Skimmer, Crucial	Compton	35 GPM, Model # 1D18P36, 2" Discharge	CH102	1
Mercury Vacuum, Nikro	Compton			2
Hepa Vacuum, Pullman Holt	Compton			4
Wet/Dry Vacuum, Dayton	Compton			4
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Skid Steer Loader, CAT	Compton		EQ1237	1
Fork Lift	Compton		FL873	1
<b>(8) Generators, Compressors, Light Towers</b>				
Tow Behind Compressor, IR	Compton	185 CFM	CH497	1
Portable Compressor, Rigid	Compton	10 CFM		2
<b>(9) Health and Safety Equipment</b>				
Tripod	Compton			4
SCBA	Compton			6
5 Min Escape bottles	Compton			6
Air Blower	Compton			4
Level A suits	Compton			4
<b>(10) Communications</b>				
Marine radios	Compton			6
<b>(11) Miscellaneous</b>				
E.R. Spill Trailer, Racer	Compton	20' 7000 lb 70TV-16	CH467	1
E.R. Spill Trailer, Wells Cargo	Compton	20' Enclosed	CH669	1
E.R. Spill Trailer, Wells Cargo	Compton	20' Enclosed	CH496	1
E.R. Spill Trailer, Wells Cargo	Compton	20' Enclosed	CH1045	1
Utility Trailer	Compton	2995 lb, 2- Tandem Axle, Big Tex	83157	1
Utility Trailer	Compton	1- Single Axle, Byerite	CH659	1



<b>Highland Service Center</b> 7979 E Palm Ave - Unit E Highland, CA 92346			24-Hr. # 800.645.8265 24-Hr. # 909.862.8300	
Vanessa Castillo, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Vanessa Castillo Carlos Mena Miranda Gardea				
<b>40-Hour OSHA Trained Personnel:</b>				
Foreman 3 Equipment Operator 3 Field Technician 12				
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup, Ford	Highland	F-250	712041	1
Crew Cab Pickup, Ford	Highland	F-250	80670	1
Crew Cab Pickup, Ford	Highland	F-250	81158	1
Crew Cab Pickup, Ford	Highland	F-250	81159	1
Crew Cab Pickup, Chevy	Highland	2500	80854	1
Single Cab Stake Body/Utility Truck	Highland	F-550	5419	1
Crew Cab Stake Body/Utility Truck	Highland	F-550	80844	1
Crew Cab Pickup Chevy	Highland	HD 3500	80268	1
Volvo Straight Job Roll Off Truck	Highland	Roll Off Truck	4312	1
Kenworth 70BBL Vacuum Truck	Highland	3000 gal Vacuum Truck	4064	1
<b>(3) Pumps and Pressure Equipment</b>				
Heated Pressure Washer	Highland	Hydro Tech	CH1191	1
Trash Pump	Highland	Predator 3" pump		1
Pressure Washer	Highland	SHARK, HONDA 9		1
Diaphragm Pump	Highland	Wilden 1 1/2" pump		1
Diaphragm Pump	Highland	Wilden 2" pump		1
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter, MSA Sirius	Highland	5 GAS		1
5-Gas Meter, MSA Sirius	Highland	Multi Air		1
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Highland	Predator 4000		2
Generator	Highland	RYOBI 2300		1
Generator	Highland	Predator 4000		2
Air Compressor	Highland	Sullair 49 hp		1

<b>(9) Health and Safety Equipment</b>				
Generator	Highland	Predator 4000		2
Generator	Highland	RYOBI 2300		1
Generator	Highland	Predator 4000		2
Air Compressor	Highland	Sullair 49 hp		1
<b>(10) Communications</b>				
Cell Phone	Highland	Verizon/AT&T		18
Handheld Two-Way Radios	Highland	Motorola RMM2040		4
<b>(11) Miscellaneous</b>				
20' Emergency Response Trailer	Highland		CH970	1
10' Emergency Response Trailer	Highland		T55	1

<b>Seattle Service Center</b> <b>26328 79th Avenue South</b> <b>Kent, WA 98032</b>	<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 253.639.4240</b>
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Joshua Daly, General Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

Joshua Daly	Wayne Wick
David Martinez	Craig Besel
Christian Schmidt	

**40-Hour OSHA Trained Personnel:**

Supervisor/Project Manager/Coordinator	6	Field Technician	11
Foreman	4		
Equipment Operator	14		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Workskiff	Kent	21', 115 hp	V325	1
Power Workboat, Workskiff	Kent	21', 115 hp	V326	1
Power Workboat, Workskiff	Kent	12 FT Boat	V415	1
Power Workboat, Landing Craft	Kent	26', 300-400 hp	V353	1
Power Workboat, Landing Craft	Kent	26', 300-400 hp	V354	1
Power Workboat, Landing Craft	Kent	26', 300-400 hp	V355	1
Power Workboat, Landing Craft	Kent	26', 300-400 hp	V357	1
Power Workboat	Kent	32', 450 hp	V358	1
Power Workboat	Kent	22'	V439	1
Power Workboat	Kent	32', 450 hp	V356	1
Power Workboat, Workskiff	Kent	21', 115 hp	V328	1
Anchor	Kent	40lb		6
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
High Powered Vacuum Truck, Cusco	Kent	250 GPM, 3000 Gal Capacity	40238	1
Vacuum Truck	Kent	3000 gal Capacity	40391	1
Van Trailer	Kent	24' box van class B	6156	1
Van Trailer	Kent	24' box van class B	7910706	1
Wet/dry high vac strjob	Kent	Jet Rodder	40391	1
Wet/dry high vac strjob	Kent	Jet Rodder	43089	1
Crew Cab Pickup	Kent	F250 or equivalent	8787	1
Crew Cab Pickup	Kent	F250 or equivalent	8941	1
Crew Cab Pickup	Kent	F250 or equivalent	8966	1
Crew Cab Pickup	Kent	F250 or equivalent	68648	1
Crew Cab Pickup	Kent	F250 or equivalent	80405	1
Crew Cab Pickup	Kent	F250 or equivalent	80625	1
Crew Cab Pickup	Kent	F250 or equivalent	80694	1
Crew Cab Pickup	Kent	F250 or equivalent	80695	1
Crew Cab Pickup	Kent	F250 or equivalent	80724	1
Crew Cab Pickup	Kent	F250 or equivalent	80942	1
Crew Cab Pickup	Kent	F250 or equivalent	82148	1
Crew Cab Pickup	Kent	F250 or equivalent	80971	1
Crew Cab Pickup	Kent	F350	80460	1
Stake Body/Utility Truck	Kent	F650	80573	1
Stake Body/Utility Truck	Kent	F550	80642	1
Stake Body/Utility Truck	Kent	F550	5568	1
Roll Off Container's	Kent	20yd, 25 yd, 40yd-Intermodal-Non Intermodal		104

Vacuum Trailer Stainless Steel	Kent	5000 gal 120barrel	US422T	1
Tractor	Kent	Kentworth	1302	1
Tractor	Kent	Peterbilt	17044	1
Tractor	Kent	Mack	681011	1
<b>(3) Pumps and Pressure Equipment</b>				
Hydroblaster	Kent	x4200-D Trlr hi pres3000	CH1032	1
Hot Water Pressure Washer	Kent	3,000 PSI - Trailer Mounted	PW254	1
Pressure washer	Kent	Skid mount hotsy	HP951	1
Cold Water Pressure Washer	Kent	3,500 PSI	PW936	1
Stainless Steel Diaphragm Pump	Kent	2" Chemical		1
Diaphragm Pump	Kent	2" Oil		2
Diaphragm Pump	Kent	1" Chemical		2
Submersible Pump	Kent	1"		1
Drum Vacuum	Kent			2
Poly Pump	Kent	3"		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Kent	18" Oil Containment, in trailer	CH571	2500
<b>(5) Environmental Monitoring Equipment</b>				
MSA 5-Gas Meter	Kent	5-Gas w/ Auto-Calibration System		2
MSA 4-Gas Meter	Kent	4-gas w/ calibration and sampling pump		2
<b>(6) Recovery Equipment</b>				
Drum Skimmer, Crucial	Kent	24", Model # TDS 118 35 5, 35 GPM		2
JBF Skimmer	Kent	w/ job box		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Portable Generator	Kent	6000 Watt		1
Air Compressor	Kent	185 CFM		1
Air compressor Trailer	Kent	185cfm		1
<b>(9) Health and Safety Equipment</b>				
SCBA	Kent	MSA		4
Extra Breathing Air Bottle	Kent	MSA		6
Mechanical Extraction Device	Kent	DBI / SALA		2
Air Blower	Kent	Allegro Axil Blower		1
MSA Hip-Airs w/ 5 min escape bottles	Kent	MSA		2
Fresh air system	Kent	MSA		1
<b>(10) Communications</b>				
2 Way Radio / Cell Phone	Kent	Verizon		20
Marine Radio	Kent			2
<b>(11) Miscellaneous</b>				
Utility Trailer	Kent	22' car hauler	CH713	1
Job Trailer	Kent	Enclosed Trailer	CH570	1
Boom Trailer	Kent	Utility Trailer	CH571	1
Van Trailer	Kent		CH6417	1
Utility Trailer	Kent	10'	CH793	1
Hose 2", 3"	Kent	Petroleum & Chemical		1,000'
Mustang Suits	Kent	XL & XXL		9

<b>EFC Marine and Terminal Cleaning</b>			<b>24-Hr. # 800.645.8265</b>	
<b>7800 South 206th Street</b>			<b>24-Hr. # 206.713.5148</b>	
<b>Kent, WA 98032</b>				
Ellis Collins, General Manager				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Ellis Collins		Serey Rath		
Derek Henderson		Gregory Borock		
Nathan Gregg				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Specialist	2	Field Technician	18	
Foreman	6			
Equipment Operator	11			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Truck - Straight	Kent	3500 gal	68751	1
Vacuum Truck - Straight	Kent	3500 gal	68752	1
Vacuum Truck - Straight	Kent	3500 gal	687011	1
Vacuum Truck - Straight	Kent	3500 gal	687012	1
Vacuum Truck - Straight	Kent	3500 gal	687013	1
Vacuum Truck - Straight	Kent	3500 gal	687021	1
Vacuum Truck - Straight	Kent	3500 gal	687024	1
Vacuum Truck - Straight	Kent	4000 gal	687018	1
Tractor - 3 axle standard	Kent		17204	1
Tractor - 3 axle standard	Kent		17205	1
Tractor - 4 axle heavy haul	Kent		68148	1
Tractor - 4 axle heavy haul	Kent		681009	1
Tractor - 4 axle heavy haul	Kent		681010	1
Tractor - 4 axle heavy haul	Kent		681015	1
Tractor - 4 axle heavy haul	Kent		17077	1
Tractor - 4 axle heavy haul	Kent		17078	1
Vacuum trailer - Lg 5,000 gal.	Kent	Carbon Steel - Non Code	68351T	1
Vacuum trailer - Lg 5,000 gal.	Kent	Carbon Steel - Code	68360T	1
Vacuum trailer - Lg 5,000 gal.	Kent	Stainless - Code	68325T	1
Vacuum trailer - Lg 6,500 gal.	Kent	Carbon Steel - Code	683052T	1
Vacuum trailer - Lg 6,500 gal.	Kent	Carbon Steel - Code	683053T	1
Vacuum trailer - Lg 6,500 gal.	Kent	Carbon Steel - Code	683055T	1
Vacuum trailer - Lg 6,500 gal.	Kent	Carbon Steel - Code	683056T	1
Vacuum trailer - Lg 6,500 gal.	Kent	Carbon Steel - Code	683004T	1
Vacuum trailer - Lg 6,500 gal.	Kent	Carbon Steel - Code	3273	1
Crew Cab Pickup	Kent		686020	1
Crew Cab Pickup	Kent		80969	1
Stake Body/Utility Truck	Kent		6841	1
Stake Body/Utility Truck	Kent		80846	1
Stake Body/Utility Truck	Kent		80933	1
Stake Body/Utility Truck	Kent		80714	1
Job Trailer - wells cargo	Kent		68474T	1

**800.645.8265 (800.OIL.TANK) - 24-HR WORLDWIDE EMERGENCY RESPONSE**

Red SuperMacs	Kent	Operational	68406T	1
Support Trailer for Supermacs	Kent	Support Trailer	684005T	1
Hydraulic Equipment	Kent	Power Pack	CH1192	1
Fresh Air Units	Kent		T-28	1
Fresh Air Units	Kent		T-30	1
<b>(3) Pumps and Pressure Equipment</b>				
Hot Water Pressure Washer	Kent	Hotsey	PW224	1
Hot Water Pressure Washer	Kent	Hotsey	PW225	1
Hot Water Pressure Washer	Kent	Hotsey	9001	1
Hot Water Pressure Washer	Kent	Hotsey	9002	1
Hot Water Pressure Washer	Kent	Hotsey	9004	1
Hot Water Pressure Washer	Kent	Hotsey	9005	1
Hot Water Pressure Washer	Kent	Hotsey	9008	1
Hot Water Pressure Washer	Kent	Hotsey	9009	1
Cold Water Pressure Washer	Kent	Wash Tank	68T-34	1
Cold Water Pressure Washer	Kent	Wash Tank	68T-70	1
Stainless Steel Diaphragm Pump	Kent	2"		1
Diaphragm Pump	Kent	2"		1
Diaphragm Pump	Kent	Graco		3
Cristafulli Pump	Kent	Super Mac		6
Drum Vacuum	Kent	55 Gallon Drum Vac		1
Poly Pump	Kent	1"		1
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
MSA 5-Gas Meter	Kent	MSA with calibration system		8
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Air Compressor - Skid	Kent	185 CFM	68240	1
Air Compressor - Skid	Kent	185 CFM	68241	1
Air compressor Trailer	Kent	375 CFM	68238	1
Air compressor Trailer	Kent	1,600 CFM	68239	1
<b>(9) Health and Safety Equipment</b>				
SCBA	Kent	MSA		5
Extra Breathing Air Bottle	Kent	Escape Pack		5
Mechanical Extraction Device	Kent	Air driven with Cable		1
Air Blower	Kent	RF- 20 Fans		14
MSA Hip-Airs with 5 min escape bottles	Kent	Scotts		8
<b>(10) Communications</b>				
2 Way Radio / Cell Phone	Kent	Verizon/AT&T Cell Phones		30
<b>(11) Miscellaneous</b>				
Utility trailer	Kent		CH1086	1
Utility trailer	Kent		684015T	1
Utility trailer	Kent		684016T	1

<b>Las Vegas Service Center</b> 4435 E Colton Ave Las Vegas, NV 89115			<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 702.278.0150</b>	
Rick Divuitono, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Rick Divuitono John McLamore Mark Folino				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Specialist	2	Field Technician	4	
Foreman	2			
Equipment Operator	5			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Boat w/ Motor	Las Vegas	12 ft	766339	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas	F250/F150	81182	1
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas	F250/F150	766047	1
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas	F250/F150	80624	1
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas	F250/F150	8890	1
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas	F250/F150	766041	1
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas	F250/F150	766049	1
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas	F250/F150	766045	1
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas	F250/F150	710001	1
Stake Body/Utility Truck	Las Vegas	F350/F450/F550	766052	1
Stake Body/Utility Truck	Las Vegas	F350/F450/F550	766054	1
Stake Body/Utility Truck	Las Vegas	F350/F450/F550	5273	1
Stake Body/Utility Truck	Las Vegas	F350/F450/F550	766118	1
Roll Off Frame	Las Vegas	single frame	7327	1
Roll Off Frame	Las Vegas	double frame	766126	1
Tractor	Las Vegas	3 axle Power Unit	766557	1
Tractor	Las Vegas	3 axle Power Unit	766558	1
Tractor	Las Vegas	3 axle Power Unit	21655	1
Tractor	Las Vegas	3 axle Power Unit	1492	1
Tractor	Las Vegas	3 axle Power Unit	766559	1
Vacuum Truck Straight	Las Vegas	70 BBL Spec	4292	1
Vacuum Truck Straight	Las Vegas	70 BBL Spec	4163	1
Vacuum Truck Straight	Las Vegas	70 BBL Spec	766130	1
Vacuum Truck Straight	Las Vegas	70 BBL Spec	766124	1
Vacuum Trailer	Las Vegas	120 BBL Non Spec	U2222	1
Rolloff Straight Frame	Las Vegas	3 Axle Single Bin	4372	1
<b>(3) Pumps and Pressure Equipment</b>				
Hot/Cold Water Pressure Washer	Las Vegas	4000 psi, electric, portable	PW246	1
Hot/Cold Water Pressure Washer	Las Vegas	4000 psi, electric, portable	CH1171	1
<b>(4) Oil Spill Containment Booms</b>				
500' x 18'	Las Vegas			500'

<b>(5) Environmental Monitoring Equipment</b>				
Multi Gas	Las Vegas	5 Gas PID		3
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Skidsteer	Las Vegas		766307	1
Skidsteer	Las Vegas		766305	1
Skidsteer	Las Vegas		766247	1
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	Las Vegas	4kw	766316	1
<b>(9) Health and Safety Equipment</b>				
<b>(10) Communications</b>				
<b>(11) Miscellaneous</b>				
ER Trailer	Las Vegas	Fully Stocked	766051	1



<b>Pasco Service Center</b> 4123 E B Street Pasco, WA 99301			24-Hr. # 800.645.8265 24-Hr. # 509.379.5096	
Elizabeth Amaya, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Elizabeth Amaya Lamarquise Dixon John Busherd				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Specialist	2	Field Technician	3	
Foreman	1			
Equipment Operator	2			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Workskiff Barge	Pasco	32' 400HP	V353	1
Power Workboat, Workskiff Barge	Pasco	15' 30HP	V312	1
Power Workboat, Workskiff Barge	Pasco	21' Work skiff 150HP	V326	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Light Duty Pickup	Pasco	F-250	80768	1
Light Duty Pickup	Pasco	F-250	80868	1
Light Duty Pickup	Pasco	F-250	81029	1
Light Duty Truck	Pasco	F350	8927	1
Rack Truck	Pasco	F550	5416	1
Guzzler High Rail	Pasco	14YD	40123	1
Vac Truck	Pasco	70BBL	4061	1
<b>(3) Pumps and Pressure Equipment</b>				
Hydroblaster	Pasco	20K/40K	HP3934	1
Hydroblaster	Pasco	10K/20K	CH1033	1
Landa Pressure Washer Trailer	Pasco	3200PSI	CH1123	1
<b>(4) Oil Spill Containment Booms</b>				
Hard Boom Trailer	Pasco			10,000'
<b>(5) Environmental Monitoring Equipment</b>				
MSA 5-Gas Meter	Pasco	5-Gas w/ Auto-Calibration System		1
<b>(6) Recovery Equipment</b>				
Brush Skimmers	Pasco	Single unit		2
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
<b>(9) Health and Safety Equipment</b>				
SCBA	Pasco	MSA		5
Extra Breathing Bottle	Pasco	MSA		6
MSA Hib-Airs w/ 5 min escape bottles	Pasco	MSA		4
Mechanical Extraction Device	Pasco	DBI / SALA		1

<b>(10) Communications</b>				
2-Way Radios	Pasco	Motorola		2
<b>(11) Miscellaneous</b>				
Van Trailer	Pasco	trailer w/ boom	6469	1
Hose - 2" - 3"	Pasco	Petroleum & Chemical		700'

<b>Phoenix Service Center</b> <b>4004 W Earhart Way</b> <b>Chandler, AZ 85226</b>	<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 480.545.2777</b>
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William Dingee, General Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

William Dingee Anthony Sheppard
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**40-Hour OSHA Trained Personnel:**

Supervisor/Project Manager/Specialist	3	Field Technician	12
Foreman	4	Site Safety Officer	1
Equipment Operator	13	FS Specialist	2

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Low Boy Drop Deck Trailer	Chandler	Cozad	766217	1
High Powered Vac Truck/GUZZLER	Chandler	70-bbl	766107	1
High Powered Vac Truck/GUZZLER	Chandler	70-bbl	40168	1
High Powered Vac Truck/Pressvac	Chandler	70-bbl Stainless, spec tank	40178	1
Dually Crew Cab	Chandler	Ram 3500	12406	1
Crew Cab Pickup	Bagdad	F250	80690	1
Crew Cab Pickup	Bagdad	Toyota Tundra 4X4	766003	1
Crew Cab Pickup	Chandler	Ford F250	8891	1
Crew Cab Pickup	Chandler	Ford F250	8911	1
Crew Cab Pickup	Chandler	Ford F250	8939	1
Crew Cab Pickup	Chandler	Ford F250	8944	1
Crew Cab Pickup	Chandler	Ford F250	8986	1
Crew Cab Pickup	Chandler	Ford F250	80093	1
Crew Cab Pickup	Chandler	Ford F250	81030	1
Crew Cab Pickup	Chandler	Ford F250	81031	1
Crew Cab Pickup	Chandler	Ram 2500	81091	1
Crew Cab Pickup	Chandler	Ram 2500	81092	1
Crew Cab Pickup	Chandler	Ford F250	711068	1
Crew Cab Pickup	Chandler	Ford F350	766002	1
Tractor, Wet-lined Unit	Bagdad	Kenworth	1842	1
Tractor, Wet-lined Unit	Chandler	Kenworth	40272	1
Tractor, Single Wet Line	Chandler	Peterbilt	766103	1
Tractor, Wet-lined Unit	Chandler	Peterbilt	1938	1
Tractor, Wet-lined Unit	Chandler	Peterbilt 377 (matched set with 21792)	21649	1
Tractor, Wet-lined Unit	Chandler	Kenworth	766113	1
Tractor, Wet-lined Unit	Chandler	Mack	17319	1
Tractor, Wet-lined Unit	Chandler	Freightliner	1323	1
Straight Wet Vac Truck	Chandler	Peterbilt	40498	1
Straight Vac Truck	Chandler	Freightliner	4295	1
Roll-off Truck (straight frame)	Chandler	Peterbilt	40266	1
Roll-off Truck (straight frame)	Chandler	Freightliner	4272	1
Roll-off Truck (straight frame)	Bagdad	Volvo	4313	1
Roll-off Truck (straight frame)	Bagdad	Mack	4383	1
Roll-off Truck (straight frame)	Bagdad	Mack	4440	1

**800.645.8265 (800.OIL.TANK) - 24-HR WORLDWIDE EMERGENCY RESPONSE**

Roll-off Truck (straight frame)	Bagdad	Mack	4392	1
Utility Truck	Chandler	F550	766057	1
Rack Truck	Chandler	Ford F450	80139	1
Rack Truck	Albuquerque	Ford F450	80261	1
Rack Truck	Chandler	Chevy Kodiak	80239	1
Rack Truck	Bagdad	Chevy Kodiak	799773	1
Rocket Launcher (Tractor/ Trailer)	Chandler	Dragon	3231	1
Rocket Launcher (Tractor/ Trailer)	Chandler	Ben Lee	7326	1
Rocket Launcher (Tractor/ Trailer)	Bagdad	Dragon	3282	1
Derakane Lined Vacuum Trailer	Chandler	120-bbl	3387	1
Carbon Steel Spec Vacuum Trailer	Chandler	100-bbl	21792	1
Carbon Steel Non-Spec vacuum trailer	Chandler	120-bbl	766250	1
Stainless Vacuum Tanker	Chandler	120-bbl	785824	1
Stainless Vacuum Tanker	Chandler	120-bbl	3240	1
Stainless Vacuum Tanker	Chandler	120-bbl	92009T	1
Stainless Vacuum Tanker	Chandler	120-bbl	324	1
Stainless Vacuum Tanker	Chandler	120-bbl	323	1
Vacuum-Container	Chandler	25-Yard		1
Vacuum-Container	Chandler	25-Yard		1
Rolloff Container	Chandler	25-Yard and 40-Yard		45
Combo Unit Vacuum / Jetter	Chandler	Peterbilt	40464	1
Hydro Vac Straightjob Tri Drive	Chandler	Kenworth	717338	1
Hydro Vac Straightjob Tri Drive	Chandler	Kenworth	717386	1
<b>(3) Pumps and Pressure Equipment</b>				
Portable Pressure-Washer	Chandler	2,200PSI - Electric		1
Pressure-Washer (Tow-Behind)	Chandler	5,500PSI - Gasoline / Diesel / Kerosene		1
Pressure-Washer (Tow-Behind)	Chandler	4,000PSI - Propane		1
Steamer (Tow-Behind)	Chandler	325° F Steam Unit with 250' Hose-Reel		1
Double Diaphragm Pump	Chandler	1½ " Wildon Chemical Pump		5
Double Diaphragm Pump	Chandler	2" ARO Chemical Pump		5
Double Diaphragm Pump	Chandler	3" Weldon Oil Pump		1
Double Diaphragm Pump	Chandler	4" Warren Rupp Oil Pump		1
Trash pump	Chandler	3" Honda-Engine		1
High Pressure Blaster	Chandler	Jetstream	689011	
<b>(4) Oil Spill Containment Booms</b>				
Hard Boom	Chandler	36" and 18"		400'
<b>(5) Environmental Monitoring Equipment</b>				
Jerome Mercury Meter	Chandler	MV-2 Vapor Meter		1
Five-Gas Meter	Chandler	MSA		5
Four-Gas Meter	Chandler	Scientific International		3
GASTEC	Chandler	GV-100		3
Chlor-N-Oil Test Kits	Chandler	PCB Soil		25
<b>(6) Recovery Equipment</b>				
Mercury Vacuum	Chandler	Nikro		1
Lead Vacuum	Chandler	Lead-Assist		1
Hepa Vacuum	Chandler	Pullman Holt		4
Wet/Dry Vacuum	Chandler	Dayton		4

<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Backhoe	Chandler	Cat 419	766304	1
Load-All Off-road 10K Forklift	Bagdad		9791	1
8K Forklift	Chandler		9242	1
Skid Steer	Albuquerque	Case	766306	1
Excavator	Chandler	Cat 312C		1
<b>(8) Generators, Compressors, Light Towers</b>				
Portable Compressor, Rigid	Chandler	10 CFM		2
Tow Behind Light Tower / Generator	Chandler	Ingersoll Rand with Generator		1
<b>(9) Health and Safety Equipment</b>				
SCBA, MSA/Scott	Chandler			8
Supplied Air Systems, MSA/Drager	Chandler			6
Mechanical Extraction Device	Chandler			4
<b>(10) Communications</b>				
2-Way Radio	Chandler	Motorloa - Class I, Division I, Group D		8
<b>(11) Trailers and Miscellaneous</b>				
E.R. Spill Trailer	Chandler	28' Gooseneck Trailer	V61	1
E.R. Spill Trailer	Chandler	16' Enclosed	CH623	1
E.R. Spill Trailer	Chandler	16" Enclosed	766201	1
E.R. Spill Trailer	Chandler	12' Enclosed	766204	1
E.R. Spill Trailer	Chandler	14' Enclosed	766328	1
Command Center	Chandler	Van Trailer	6201	1
Utility Trailer - Ramp	Albuquerque	25' Ramp Trailer for Skid Steer	766244	1
Utility Trailer - Tilt Deck	Utah	28' heavy duty tilt ramp deck	766246	1

San Diego Service Center 6465 Marindustry Drive San Diego, CA 92121			24-Hr. # 800.645.8265	
Erik Klimiuk, Branch Manager				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Erik Klimiuk John B McLamore				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Specialist	2	Field Technician	8	
Foreman	3			
Equipment Operator	4			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
B.Bros/LCM	San Diego	30' 2x200 Aluminum	V362	1
Jon Boat	San Diego		V343	1
Outboard Motor	San Diego	25HP Yamaha Motor		1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Truck, Straight PTRB	San Diego	70 BBL	40055	1
Stake Body/Utility Truck	San Diego	Ford 450	80138	1
Stake Body/Utility Truck	San Diego	Ford 550	80976	1
Stake Body/Utility Truck	San Diego	Ford 550	82265	1
Crew Cab Pickup	San Diego	Ford 350	8632	1
Crew Cab Pickup	San Diego	Ford 250	80128	1
Crew Cab Pickup	San Diego	Dodge Ram	81204	1
Crew Cab Pickup	San Diego	Dodge Ram	81134	1
<b>(3) Pumps and Pressure Equipment</b>				
Pressure Washer STEAM X	San Diego	STEAM X	PW256	1
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	San Diego	MSA		1
<b>(6) Recovery Equipment</b>				
Brush Skimmer	San Diego	Brush Skimmer w/ Power Pack		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
3500 Generator	San Diego	Briggs and Stratton		1
<b>(9) Health and Safety Equipment</b>				
Tripod & Winch	San Diego	MSA		1
SCBA Units	San Diego	MSA		2
<b>(10) Communications</b>				
<b>(11) Miscellaneous</b>				
Emergency Response Trailer	San Diego		CH632	1
Mustang Suits	San Diego	3XL		5

<b>San Jose Service Center</b> <b>1010 Commerical Street</b> <b>San Jose, CA 95112</b>			<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 408.451.5000</b>	
Rene Cordova, Branch Manager				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Rene Cordova		Dwight Welch		
Jorge Aleman		David Barati		
Robert Corbitt				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Specialist	8	Field Technician	22	
Foreman	4			
Equipment Operator	8			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup, Ford	San Jose	F350/F250	80877	1
Crew Cab Pickup, Ford	San Jose	F350/F250	802926	1
Crew Cab Pickup, Ford	San Jose	F350/F250	80703	1
Crew Cab Pickup, Ford	San Jose	F350/F250	80404	1
Crew Cab Pickup, Ford	San Jose	F350/F250	80627	1
Crew Cab Pickup, Ram	San Jose	RAM/2500	82158	1
Stake Body/Utility Truck	San Jose	F550	80646	1
Crew Cab Pickup, Ford	San Jose	F150	80403	1
Guzzler	San Jose	Air Mover	301156	1
Tractor	San Jose	Day Cab Tractor	17130	1
Tractor	San Jose	Sleeper Tractor	180330	1
Tractor	San Jose	Sleeper Tractor	190827	1
Tractor	San Jose	Sleeper Tractor	190828	1
Tractor	San Jose	Sleeper Tractor	190829	1
Tractor	San Jose	Sleeper Tractor	190830	1
Tractor	San Jose	Sleeper Tractor	190831	1
Tractor DC V	San Jose	Day Cab Tractor	306267	1
Tractor	San Jose	Sleeper Tractor	180446	1
Vac Strjob	San Jose	70 bbl Vacuum Truck	307047	1
<b>(3) Pumps and Pressure Equipment</b>				
Heated Pressure Washer	San Jose	ALKOTA, 3307X4, Diesel		1
Tow behind Pressure Washer	San Jose	Hotsy Pressure Washer		1
Pressure Washer	San Jose	Ryobi, SUubaru 7.0		2
Pressure Washer	San Jose	Dewalt dxpw3025		1
Hale/Trash Pump	San Jose	3", MMB, Honda 5.5		2
Hale/Trash Pump	San Jose	2", Honda, Honda 5.5		2
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter, MSA Sirius	San Jose	5 GAS		3
<b>(6) Recovery Equipment</b>				

<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Generator	San Jose	Honda EV 3000 IS		2
<b>(9) Health and Safety Equipment</b>				
Draeger	San Jose	Bellows Hand Pump		1
MSA/ Ultralite	San Jose			3
MSA / 5-447-1	San Jose			5
<b>(10) Communications</b>				
Cell Phone	San Jose	Verizon		42
<b>(11) Miscellaneous</b>				



<b>Sparks Service Center</b> <b>191 Coney Island Drive</b> <b>Sparks, NV 89431</b>	<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 775.331.9400</b>
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Karli Smith, Branch Manager	OSRO Facility
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**Personnel Authorized to release equipment / materials / manpower, etc:**

Karli Smith	Leroy Pinkey Jr
Courtney Wraa	Robert Perkins
Ryan Shields	

**40-Hour OSHA Trained Personnel:**

Supervisor/Project Manager/Specialist	5	Field Technician	6
Foreman	1	Site Safety Officer	1
Equipment Operator	9		

**Equipment List**

Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, G3	Sparks	18'1" 65 HP	V422	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Vacuum Truck, Straight	Sparks	Guzzler/Airmover	766132	1
Wet-Dry High Vacuum SJ	Sparks	3000 g	4080	1
Stake Body/Utility Truck, Ford	Sparks	Ford	766038	1
Stake Body/Utility Truck, Ford	Sparks	Ford	766053	1
Crew Cab Pickup	Sparks	F-150	80401	1
Crew Cab Pickup	Sparks	F-250	80395	1
Crew Cab Pickup	Sparks	F-250	80410	1
Crew Cab Pickup	Sparks	F-250	80557	1
Crew Cab Pickup	Sparks	F-250	80622	1
Crew Cab Pickup	Sparks	F-250	80811	1
Crew Cab Pickup	Sparks	F-250	80812	1
Crew Cab Pickup	Sparks	F-250	80964	1
Crew Cab Pickup	Sparks	F-250	8954	1
Crew Cab Pickup	Sparks	F-250	766044	1
Crew Cab Pickup	Sparks	F-350	766043	1
Jetter Combo Unit	Sparks	Sewer Jetter with 1200 gallon vacuum tank	40242	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	17127	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	1891	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	766131	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	1027	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	1683	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	766121	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	1735	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	402417	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	402420	1
Tractors - 3 Axle	Sparks	Whites and Peterbulit	402401	1
Straight Roll Off Truck	Sparks	Straight	766129	1
Roll Off trailer	Sparks	Double Rocket Launcher	3283	1
Roll Off trailer	Sparks	Double Rocket Launcher	766238	1
Trailer Vacuum, Semi	Sparks	5000-6000 Gal.	US306T	1
Trailer Vacuum, Semi	Sparks	5000-6000 Gal.	U2225	1
Trailer Vacuum, Semi	Sparks	5000-6000 Gal.	766206	1
Trailer Vacuum, Semi	Sparks	5000-6000 Gal.	766218	1
Trailer Vacuum, Semi	Sparks	5000-6000 Gal.	U2201	1

<b>(3) Pumps and Pressure Equipment</b>				
Pressure Washer, Alkota	Sparks	Hotsy, 2500 psi		3
Hydro Blaster	Sparks	10K		2
Trash Pump	Sparks	2"		1
Trash Pump	Sparks	3"		2
Double Diaphragm Pump	Sparks	2", Chemical		1
Double Diaphragm - steel	Sparks	2", Steel		1
Double Diaphragm - steel	Sparks	3", Steel		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Sparks	18", American Marine, On Trailer		2,500'
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter	Sparks	MSA Sirius w/ Automated Calibration		3
4-Gas Meter	Sparks	MSA/Gastech		1
<b>(6) Recovery Equipment</b>				
Skimmer	Sparks	25 gpm, 24 inch drum		1
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Air Compressor	Sparks	185 CFM		1
<b>(9) Health and Safety Equipment</b>				
SCBA Units	Sparks	MSA		4
4 Man Breathing System	Sparks	MSA		6
Coppus Blower	Sparks	Pneumatic		2
<b>(10) Communications</b>				
<b>(11) Miscellaneous</b>				
14' Boom Trailer	Sparks		C515	1
21' Emergency Response Trailer	Sparks	Wells cargo	RPT20	2

<b>Spokane Service Center</b> 407 N Thierman Rd Spokane Valley, WA 99212			<b>24-Hr. # 800.645.8265</b> <b>24-Hr. # 509.770.0522</b>	
Elizabeth Amaya, Branch Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Elizabeth Amaya		Josh Busherd		
Tim Hayward				
William Montgomery				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Specialist	2	Field Technician	1	
Foreman	3			
Equipment Operator	3			
<b>Equipment List</b>				
Item Description / Manufacturer	Location	Capacity / Size / Key Features	Asset #	# of Units
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Small Boat	Spokane	14' Jet motor	V414	1
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Light Duty Pickup	Spokane	F-250 Crew Cab	80605	1
Light Duty Pickup	Spokane	Dodge 2500 Crew Cab	81115	1
Light Duty Pickup	Spokane	Chevy 2500 Crew cab	71076	1
Light Duty Pickup	Spokane	GMC 2500 Crew cab	71095	1
Light Duty Pickup	Spokane	Chevy 1500 Crew cab	71542	1
Light Duty Pickup	Spokane	F-250 Crew Cab	8998	1
Crew Cab Pickup	Pasco	F-350 Crew Cab; 5th wheel	8927	1
Vac Truck	Spokane	70BBL	4269	1
Rack Truck	Spokane	F-550	5415	1
Tractor	Spokane	Wet Kit	1783	1
Tractor	Spokane	Wet Kit	1892	1
<b>(3) Pumps and Pressure Equipment</b>				
20K Hydroblaster	Spokane	300 HP 20K	HP738	1
Pressure Washer	Spokane	3,500 PSI	PW255	1
Diaphragm Pump	Spokane	2" Oil		1
Diaphragm Pump	Spokane	2" Chemical		1
<b>(4) Oil Spill Containment Booms</b>				
12" Hard Boom	Spokane	900 of 100' section and 200' of 50' sections		1100
<b>(5) Environmental Monitoring Equipment</b>				
5 gas air monitors	Spokane	MSA 5 gas		1
<b>(6) Recovery Equipment</b>				
Small Skimmer	Spokane			2
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Backhoe	Spokane	2011 John Deere	EQ1989	1
<b>(8) Generators, Compressors, Light Towers</b>				
Small Portable Generator	Spokane			2
185 CFM Air Compressor	Spokane	185 CFM	CH584	1

<b>(9) Health and Safety Equipment</b>				
SCBA	Spokane	MSA		4
Extra Breathing Air Bottle	Spokane	MSA		3
MSA Hip-Airs w/ 5 min escape bottles	Spokane	MSA		4
Mechanical Extraction Device	Spokane	DBI / SALA		2
<b>(10) Communications</b>				
<b>(11) Miscellaneous</b>				
Hose - 2"-3"	Spokane	Petroleum & Chemical		750'
PPE Level B, C & D	Spokane			100

<b>Clackamas Service Center</b> <b>10595 SW Manhasset Drive</b> <b>Tualatin, OR 97062</b>			<b>24-Hr. # 800.645.8265</b>	
Peter Suarez, General Manager			OSRO Facility	
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Peter Suarez		Jeff Meyer		
Rachael Harrell		Mike Johnson		
Dan Cornwell		Tyler Clemons		
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Specialist	5	Field Technician	9	
Foreman	2			
Equipment Operator	5			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
Power Workboat, Workskiff	Tualatin	21', 115 HP	V323	1
Pwr Workboat, Workskiff	Tualatin	21', 115 HP	V335	1
Raymarine	Tualatin	Chartplotter, depthfinder		1
Lamor floating brush skimmers	Tualatin	Oil water brush skimmers, floating.		2
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Crew Cab Pickup	Tualatin	F250	712046	1
Crew Cab Pickup	Tualatin	F250	81024	1
Crew Cab Pickup	Tualatin	F250	80864	1
Crew Cab Pickup	Tualatin	F250	8940	1
Crew Cab Pickup	Tualatin	F350	80491	1
Utility Rack Truck	Tualatin	F450	B21	1
70bbl Liquid Vacuum Truck	Tualatin	70bbl	4008	1
Tractor Trailer R/O Truck	Tualatin		3220	1
Tractor Trailer R/O Truck	Tualatin		7269	1
Guzzler, High Rail	Tualatin	10 yard	40204	1
Wet-Dry High vacuum trailer	Tualatin	120bbl	3162	1
Tractor	Tualatin	Kenworth T800	1682	1
Tractor	Tualatin	Kenworth T800	17007	1
Crew Cab Pickup	Tualatin	F150	80748	1
60bbl Liquid Vacuum Truck	Tualatin	60Bbl	40165	1
<b>(3) Pumps and Pressure Equipment</b>				
DD Pump-Chemical	Tualatin	1 inch		2
DD Pump-Chemical	Tualatin	2 inch		2
Portable Fuel Transfer Pump	Tualatin	15gpm 12volt gas/diesel/light oil transfer		1
<b>(4) Oil Spill Containment Booms</b>				
Oil Containment Boom	Tualatin	18" in rolloff container		2,700'
Oil Containment Boom	Tualatin	18" in 53' dry van (National Inventory)		10,000'
<b>(5) Environmental Monitoring Equipment</b>				
5 Gas/PID	Tualatin			4
Lumix Mercury Meter	Tualatin			1
<b>(6) Recovery Equipment</b>				
Skimmer	Tualatin	Elastec TDS 118 drum skimmer		1

<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
Laser Level	Tualatin	Dual Plane/Tripod/Grade Stick		1
<b>(8) Generators, Compressors, Light Towers</b>				
Generator-Briggs & Stratton	Tualatin	5500		3
Air Compressor	Tualatin	20 gal 155 PSI		1
Dual Light Stands	Tualatin			1
<b>(9) Health and Safety Equipment</b>				
Various-Tripods, etc.	Tualatin			2
6 Pack Breathing Air System Side Pack	Tualatin			4
SCBA	Tualatin			5
<b>(10) Communications</b>				
Hand Held Intrinsically Safe 2 way radio	Tualatin	Office		6
VHF Radio	Tualatin	Located on work boat		1
<b>(11) Miscellaneous</b>				
Hepa Vacuum 0 particulate Filter	Tualatin			1
5 gal Shop Vacuum	Tualatin			5
Boro Scope	Tualatin	Hand Held/ 200' ext. reel/recordable		1
Equipment Decon Station	Tualatin	Portable, Alluminum, 20' x 8'		1
20,000 psi Water Blast Unit	Tualatin		HP49	1
3000 psi pressure washer trailers	Tualatin		CH1058	2
Trailer enclosed 12'	Tualatin		211005	1
HAZMAT trailer enclosed 28'	Tualatin		CH618	1
HAZMAT trailer enclosed 20'	Tualatin		CH923	1
HAZMAT trailer enclosed 20'	Tualatin		CH1030	1
Trailer enclosed 20'	Tualatin		U5515	1

West Sacramento Service Center 3208 West Capitol Ave West Sacremanrto, CA 956921			24-Hr. # 800.645.8265 24-Hr. # 408.451.5000	
Aaron Edwards, Branch Manager				
<b>Personnel Authorized to release equipment / materials / manpower, etc:</b>				
Aaron Edwards Jermiah Luck Ken Dillon				
<b>40-Hour OSHA Trained Personnel:</b>				
Supervisor/Project Manager/Specialist	3	Field Technician	4	
Foreman	2			
Equipment Operator	3			
<b>Equipment List</b>				
<b>Item Description / Manufacturer</b>	<b>Location</b>	<b>Capacity / Size / Key Features</b>	<b>Asset #</b>	<b># of Units</b>
<b>(1) Vessels &amp; Marine Support Equipment</b>				
<b>(2) Motor Vehicles &amp; Vacuum Equipment</b>				
Tractor	West Sacramento	Western Star 3-Axle	1027	1
Tractor	West Sacramento	Mack 3-Axle Sleeper	1773	1
Vacuum Trailer	West Sacramento	Stainless ACRO 120bbl	3055	1
Guzzler	West Sacramento	Wet-DryVac 70bbl	40170	1
Vac Truck	West Sacramento	Peterbilt 70bbl	40296	1
Rolloff Truck	West Sacramento	Peterbilt 3-Axle	4385	1
Rack Truck	West Sacramento	Ford F450	5439	1
Pickup Truck	West Sacramento	Chevy 2500	71031	1
Pickup Truck	West Sacramento	Ford F350	80681	1
Pickup Truck	West Sacramento	Ford F250	81063	1
Pickup Truck	West Sacramento	Dodge Ram 2500	81132	1
Pickup Truck	West Sacramento	Dodge Ram 2500	82192	1
<b>(3) Pumps and Pressure Equipment</b>				
Heated Pressure Washer	West Sacramento	3000 psi	83145	1
Heated Pressure Washer	West Sacramento	3000 psi	U9901	1
Hale/Trash Pump	West Sacramento	2", Honda, Honda 5.5		2
<b>(4) Oil Spill Containment Booms</b>				
<b>(5) Environmental Monitoring Equipment</b>				
5-Gas Meter, MSA Sirius	West Sacramento	5 GAS MSA		1
Draeger/ Detector Tubes	West Sacramento			20
<b>(6) Recovery Equipment</b>				
<b>(7) Beach, Earth Cleaning and Excavating Equipment</b>				
<b>(8) Generators, Compressors, Light Towers</b>				
Air Compressor	West Sacramento	Atlas 185 cfm	CH498	1
<b>(9) Health and Safety Equipment</b>				
Draeger	West Sacramento	Bellows Hand Pump		1
<b>(10) Communications</b>				
Cell Phone	West Sacramento	Verizon		14
Motorola Ht1250 radio	West Sacramento	Motorola		1
<b>(11) Miscellaneous</b>				



## TRANSPORTATION, WASTE, DISPOSAL AND RECYCLING FACILITIES

Clean Harbors Waste Disposal Services provide the widest range of treatment and disposal options in the industry for all of your hazardous and non-hazardous waste.

Unmatched in North America, our facilities provide services for all of the United States, Canada, northern Mexico and Puerto Rico. We handle drum and bulk hazardous waste in liquid, solid, semi-solid, sludge and gas forms.

[Waste Disposal Services | Clean Harbors](#)





## EMERGENCY RESPONSE PROJECT ABSTRACTS

Clean Harbors responds to emergencies from almost every service location on a daily basis. This section provides overviews of large-scale projects that have utilized Clean Harbors' Strike Team. We would like to note that we are available worldwide for any type of emergency, while still being capable to respond on a large scale without interrupting the day-to-day business at local service centers and facilities.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: WAREHOUSE FIRE CLEANUP

CLIENT: PRIVATE COMPANY

**Project Value: \$8,000,000**

**Personnel: 100**

#### **Project Description:**

In early October 2022, a large warehouse in Michigan's Upper Peninsula caught on fire. Over 6 million gallons of water was used to extinguish the fire and approx. 85% of the 560,000 square-foot warehouse was damaged or lost to the fire. Clean Harbors was called in to immediately assist with containing the firefighting water runoff and place boom in the adjacent lagoon. Clean Harbors Field Services, Remediation, and High Haz teams were involved in the months-long cleanup.

Over 100 Clean Harbors employees worked day and night to remove damaged equipment, remove and deconstruct 12,000 damaged fire extinguishers and compressed gas cylinders for disposal, and treat and filter the contaminated 6 million gallons of water to EPA standards. The teams worked tirelessly through the freezing winter to ensure all damaged and contaminated debris was properly removed, treated, and disposed of.



### PROJECT: MATAGORDA DREDGING PROJECT

CLIENT: FEDERAL GOVERNMENT AGENCY

**Project Value: \$3,000,000**

**Personnel: 20**

#### **Project Description:**

In late 2019, Clean Harbors was contracted by the government to dredge the Matagorda Island Channel after Hurricane Harvey. Unfortunately due to the Covid 19 pandemic, the project was delayed several years and started in November of 2022. Clean Harbors contracted a dredging company to dredge the necessary material from the Matagorda Island Dock and Air Force Cut. We assisted with the installation and removal of the levee and pipeline system used to relocate the material to other areas of the island to assist in local remediation projects.





## EMERGENCY RESPONSE PROJECT ABSTRACTS

### **PROJECT: INTERNATIONAL MILITARY BASE CLEANING**

CLIENT: FEDERAL GOVERNMENT AGENCY

**Project Value: \$3,000,000**

**Personnel: 5-10**

#### **Project Description:**

The government needed a newly acquired base cleaned, so they looked to Clean Harbors for the answer. The base, located in Poland, required extensive cleaning daily to keep up with the base's cleaning standard. This project started in Q3 of 2021 through Q2 of 2023. The first phase was 10 personnel for 4 months and was reduced to 5 in 2022. The crew vigorously cleaned all the construction area, so cross contamination does not occur.

The government leans on Clean Harbors to mitigate any environmental hazards that may be present on base. The challenging part of this project was to procure all the necessary cleaning solvents and equipment in Poland. We were able to find most of the material that was needed locally, but some of the items had to be shipped from the US. The phenomenal crew went above and beyond the customers' expectations.

### **PROJECT: NASHVILLE CREEK CLEANUP**

CLIENT: PRIVATE COMPANY

**Project Value: \$3,000,000**

**Personnel: 100**

#### **Project Description:**

In late March 2021, torrential rain fell on the town of Nashville, TN. The rain quickly filled up a major drainage creek and flooded an industrial complex. The flood waters tore through walls of buildings and warehouses near the creek. This caused pallets of toilet paper, plastic straws, cardboard boxes, plastic forks and more to spread for miles down the creek and onto the creek banks.

Clean Harbors was called in to help clean up the creek and the other surrounding impacted areas. After an area assessment, it was decided that heavy machinery would be needed to access all the affected areas on the creek banks. The trees were littered with flood debris up to 20 feet high in some areas. The area along the creek bank was very dense in vegetation, which made accessing all of the debris a challenge.

However, due to a unique endangered crayfish species that calls the creek home, using heavy machinery in the creek was not an option. The 100-person crew hand-picked all of the debris from the creek bed, trees and brush. Several homeless encampments along the creek bank added another hazard due to the presence of used hypodermic needles, so special care needed to be taken when the crews went through the brush to collect debris.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: DEEP RIVER DERELICT BARGE SPILL

CLIENT: U.S. GOVERNMENT AGENCY

#### Project Description:

On November 4, 2021, in Rosburg, Washington, a landowner reported that there was a black oil sheen in the vegetation on the shore of the Deep River. The U.S. Coast Guard confirmed that the derelict, abandoned barge nearby was the source of the oil. It was estimated that the 15-foot by 40-foot barge contained about 1,600 gallons of oil on board and was actively leaking.

Clean Harbors was called in immediately to assess the barge and contain the oil sheen. Initial response included pumping over 2,000 gallons of oily water out of the barge holds, placing hard boom as well as absorbent boom around the barge, wrapping the barge in visqueen to prevent water from entering the barge as there were too many unrepairable holes in the hull, and surveying the shoreline. Once the barge was removed from the river via crane, crews removed all oiled shoreline vegetation as well as oiled sediments on the shore and in the river. The total time span of the project was five months, November 2021 through April 2022.

### PROJECT: HIGHLY PATHOGENIC AVIAN INFLUENZA (I)

CLIENT: U.S. GOVERNMENT AGENCY

#### Project Description:

In December of 2014, an agency of the U.S. government first identified the Highly Pathogenic Avian Influenza (hpAI), which originated in the Pacific Northwest and migrated eastward through the Midwest. The disease was 100% fatal to birds and attempts to mitigate its spread ultimately led to the destruction of more than 50 million egg-laying chickens and turkeys in 20 U.S. states. The hardest hit was the poultry industry in Iowa and Minnesota where 40 million birds contracted the illness and needed to be destroyed. Nationwide, 211 commercial farms and 21 backyard poultry farms were affected. Wild birds, particularly resident and migratory ducks, appeared to be carriers of the virus. Scientists concluded that droppings from these wild birds introduced the deadly virus which then spread through poultry operations via personnel, vehicles, rodents and small birds, as well as dust, feathers and the wind. The biological destruction of this virus and the necessary clean-up operation became the largest animal health event in U.S. history and cost U.S. taxpayers 950 million dollars in 2015.

In the event's early stages, the size of the outbreak outstripped the capacity to depopulate flocks and dispose of carcasses. Authorization to dispose of carcasses at landfills or incinerators was delayed due to concerns over liability, environmental impact, and public acceptance.

As the crisis escalated, government representatives made the decision to seek vendors who could provide high-capacity mobile disposal and treatment technologies. Clean Harbors Environmental Services was called upon for assistance and activated the company's National Emergency Response Strike Team. The general scope of the job entailed depopulation and disposal of hpAI impacted animals, primarily in Iowa and Minnesota, and then cleansing and disinfection of affected properties. In Minnesota, the company supplied foaming units for turkeys and provided some initial support.

Soon after beginning work in Minnesota, a State of Emergency was declared in Iowa which became Clean Harbors' primary area of operation. Working with the federal incident management team, company supervisors helped formulate an overall strategy: quarantine, eradicate, monitor, disinfect and test.

Step one was the establishment of a bio-secure perimeter. Only essential vehicles were allowed on sites through secured entrances and exits. Vehicles, loading bays, paths and roadways were thoroughly cleaned and disinfected. Wild bird and rodent control programs were enacted.

Next came a comprehensive approach to depopulation, disposal, and post-event disinfection. Along with more than 2,500 Clean Harbors responders who were involved in the effort, the company brought in over 1,400 dumpster containers and 100 roll off trucks. Working around the clock, our personnel assisted in euthanizing and disposing of some 30 million animals. Birds are typically euthanized with carbon dioxide or foam. These are the preferred depopulation methods and the most humane and effective way to reduce large poultry flocks. The logistics involved with this effort were extremely challenging as it covered over 15,000 square miles.

In conjunction with depopulation efforts for 31.5 million Iowa birds, methods for safe disposal of the euthanized animals were developed. At first, disposal of dead birds was kept as close to poultry operations as possible with carcasses composted or buried on site. Some of the farms handled disposal themselves but it was Clean Harbors that provided the primary offsite disposal options. The company took responsibility for maintenance of landfill locations and strategically placed 7 high-capacity, portable incinerators throughout the state.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: HIGHLY PATHOGENIC AVIAN INFLUENZA (2)

CLIENT: U.S. GOVERNMENT AGENCY

#### Project Description:

End stage precautionary actions included cleaning and disinfection of premises. It evolved that the most cost-effective method to ensure elimination of the virus was to conduct dry cleaning and subsequent heating of affected facilities. Government representatives and Clean Harbors managers found that a facility heated to 100-120 degrees F for 7 days, with at least 3 of those days being consecutive, would eliminate hpAI.

The good news that came out of this crisis was that there were no human infections even though illness has occurred elsewhere, with other avian influenza viruses, after close and prolonged contact with infected birds or their excretions/secretions. Throughout the course of the response effort, Clean Harbors' number one priority was the safety of company personnel. To that end, employees were always required to be outfitted with the proper personal protective equipment, schooled in proper methods of handling diseased animals, and thoroughly trained in cleaning and disinfection techniques. It is with a great deal of pride and confidence that company personnel could boast that Clean Harbors' safety standards exceeded those of any other company or government agency involved in the response.

In all, Minnesota lost more than 9 million birds, mostly turkeys, while Iowa reported more than 31,502,000 birds having been euthanized. Most of the commercial poultry farms were in the upper Midwest and had been ravaged during the cooler months of April and May. Iowa lost more than half its egg-producing industry in a 4-week period. In June of 2015, biosecurity measures along with summer heat brought about a dramatic decrease in the number of operations affected. The last case of this crisis was identified that month. Without an additional outbreak, Iowa farmers estimate it will take 1-2 years to get back to full production.

For future events, the U.S. government has developed the "24-hour Solution" which mandates depopulation within 24 hours after the virus is detected. If this cannot be achieved, the government will go so far as to shut down ventilation systems at infected poultry barns to suffocate the flocks within a day. State, federal and industry leaders say they're better prepared now, armed with tougher defenses, and poised for a quicker response. They reinforce the importance and establishment of a biosecurity barrier to help prevent the spread of the disease. Also, they recognize that infected barns need to go through an extensive cleaning and disinfecting process before repopulating bird flocks can begin.

Clean Harbors personnel were proud to participate not only in the implementation of these plans, but in their formulation and fine-tuning. So once again, the company has demonstrated that whatever the requirements of an environmental emergency, wherever the location, Clean Harbors Environmental Services has the personnel and equipment queued up and ready to respond.

### PROJECT: FROG LAKE CRUDE OIL SPILL

CLIENT: OIL AND GAS OPERATOR

**Project Value: \$3,000,000**

**Project Schedule: January 2013 – July 2014**

#### Project Description:

During a routine inspection on January 3, 2013, a pool of oil was found adjacent to the flow line connecting an exploration facility on a water loading facility. The spill was reported promptly, and contamination removal operations scheduled to start immediately. The area experienced unseasonably high rains beginning the night of January 3, which in turn flooded the area, causing the oil to migrate hundreds of acres from the source. The Clean Harbors Strike Team responded to this challenging project.

This spill originated in a uniquely remote area in the swamps of South-Central Louisiana. Responders had to travel up to several hours to reach the spill from the nearest vessel launch site. Due to this remote location along with a lack of dry land, Clean Harbors decided to stage all operational resources on barges and vessels.

An array of marine assets were used for storage, transportation, and berthing. A picture of the onsite disposal containers are found at the end of this abstract showing how the recovered material was staged and intern transported via tug boat to a bulkhead where a crane would lift the roll offs from the barge deck and replace them with empty rolls offs. Similar barge sets were used to stage recovery equipment and large containers for recovered liquid product.

Personnel were also staged adjacent to the spill site. Due to the extended mobilization time, a 50-person crew boat was mobilized and staged adjacent to the site where labor, safety, and management personnel all stayed during the response.

Clean Harbors Strike Team Personnel have used offshore staging and berthing on other projects such as Hurricane Rita and the Deep Water Horizon. We believe Clean Harbors is uniquely qualified to handle waste related events in challenging locations, whether that is on land or on water.







## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: HURRICANE SANDY (1)

CLIENT: STATE, FEDERAL AGENCIES AND PRIVATE UTILITIES

#### Project Description:

In late October of 2012, Hurricane Sandy, the largest Atlantic hurricane on record, devastated portions of the Caribbean, the mid-Atlantic, and Northeastern U.S. In the U.S., Sandy affected 24 states including the entire eastern seaboard from Florida to Maine, and west across the Appalachian Mountains to Michigan and Wisconsin. Hit particularly hard were the states of New Jersey and New York. On October 29, 2012 Sandy came ashore near Atlantic City as a post tropical cyclone with hurricane force winds. Ultimately this hurricane caused tens of billions of dollars in damage, destroyed thousands of homes, and left millions of people without power.

Along the New York/New Jersey coastline a surge of ocean water moved inland, even before Sandy made landfall at about 8 p.m., filling up streets and washing away piers and boardwalks. In New York City the storm's surge flooded streets, tunnels, and subway lines, and contributed to widespread power outages. The East River overflowed its banks flooding large sections of lower Manhattan.

In the New York/New Jersey metro areas, a Hurricane Sandy Unified Command was established to coordinate response activity among state and federal agencies. Clean Harbors was asked to assist the command with assessing affected areas for pollution and hazardous materials. Throughout the region, hazardous debris and containers of unknown material were tagged by a federal agency for testing and proper disposal by Clean Harbors workers. Damage to portions of the city's subway, commuter rails, and tunnels was unprecedented. The Metropolitan Transportation Authority said the destruction caused by the storm was the worst disaster in the 108-year history of the NYC subway system. Transit tunnels filled with water and needed pumping; a project conducted by a federal agency. In less than two weeks, they removed over 470 million gals of water.

Near the Brooklyn Battery Tunnel, a 25,000-gal heating oil tank ruptured with the oil flowing straight into the tunnel. When the water was removed, thousands of gals of oil coated tunnel ceilings and walls. This problem of oil coating the insides of subway tunnels was widespread and removal of oily residue was needed at numerous sites. Clean Harbors workers cleaned the Brooklyn Battery tunnel and a number of others.

Along with the transit systems, utilities were hard hit. An explosion at a power plant contributed to a power failure that plunged people into darkness in Manhattan. The CEO of the company said it was the worst storm the utility had ever experienced. One of the most immediate and critical response activities for Clean Harbors workers was to support the power companies in the replacement of damaged transformers. This usually involved cleanup of downed transformers and transformer oil from the ground often times oil which contained PCBs.

An oil company in New Jersey had two large capacity diesel storage tanks that were hit by the tidal surge and ruptured. The release of approximately 380,000 gals of low-sulfur diesel overflowed the tanks' containment area reaching the Arthur Kill Waterway between New Jersey and Staten Island. Approximately 14,000' of containment booms and absorbent boom were deployed to protect sensitive areas. A crew of 130 responders (including Clean Harbors personnel), using skimmers, vacuum trucks, and on-site storage tanks, labored to recover product and water. As of November 6, the responders had recovered well over one million gals of the diesel/water mixture.

Elsewhere, a New Jersey refinery took on 12' of salt water. When the surge receded, the operator discovered that almost 8,000 gals of crude oil had been spilled. Over a three-week period, Clean Harbors workers cleaned waterways and the ground. Clean Harbors' skimming operation employed up to 477 workers, 30 vac trucks, 30 boats, 30 skimmers, and 10,000' to 15,000' of containment boom. Also, as part of the cleanup effort for this refinery, our responders were charged with remediation of a nearby cemetery where oily water had mixed with soil and covered gravestones. Clean Harbors cleaned the stones and removed the impacted soil.

### PROJECT: HURRICANE SANDY (2)

CLIENT: STATE, FEDERAL AGENCIES AND PRIVATE UTILITIES

#### Project Description:

One of the most dramatic examples of Clean Harbors' capabilities in times of crisis occurred after the hurricane at the location of a New Jersey chemical tank farm. The facility had been ravaged by the storm and approximately 18 chemical tanks, each with a 10,000- to 30,000-gallon storage capacity, were upset or completely upended. The piping associated with the tipped tanks was, in many cases, bent or broken and needed to be disconnected and safely purged of vapors and chemicals. In addition, the solvents, spirits, and alcohols housed in these tanks had spilled into concrete containment areas and had become mixed with storm water and seawater.

To compound the problems, the facility was without electricity and heat and had no fire suppression capabilities. The response at this particular facility then comprised evacuating and collecting liquid and vapors, removing damaged piping, and staging the tanks for scrap or reuse.

Because of complexities, members of Clean Harbors' Remediation Group, which provides long term technical expertise, were brought in to manage the project. One of their first priorities was to install a temporary boiler to provide heat in the company's office building and a portable foam machine to suppress odor and vapor. After a thorough review of the facility's damage, a two-phase plan was created and implemented for the tank farm, with a one-month de-energizing phase and a recovery period, which went for two months more.

Of immediate concern was that the containment areas be emptied of all water and chemicals. This meant pumping, sampling, and disposing of thousands of gallons of recovered liquid. In the second non-emergency phase, more than half of the large tanks were lifted out of their containment areas. The first step to accomplish this was the cleansing and removal of bent and broken pipes.

Afterward, a rigging subcontractor was engaged, and a massive crane was brought in to lift the chemical tanks out of containment. In fact, the crane was so tall that FAA approval for the site was needed and obtained.

Due to the size and nature of this project, Clean Harbors drew support personnel and equipment from its Field Service offices all over the country. The event was lengthy and complex, and further complicated by the customer's European based management, which required frequent and detailed updates. The great significance and success of this project came about because of incredible planning and execution. In the words of one of our project managers, "Everything went according to plan. Nothing went awry!"

For the millions of people who were impacted by Hurricane Sandy, the memories of devastation and loss will linger for years. The employees of our company witnessed that devastation firsthand and they welcomed the opportunity to assist with the recovery in a meaningful way. They were put in that position by a company with vast resources. Clean Harbors was able to demonstrate once again, that in times of need and when it really matters, it can marshal personnel, equipment, and expertise to a degree that simply cannot be matched in all of North America.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: OIL PIPELINE BREAK BENEATH A HIGH FLOOD STAGE RIVER

CLIENT: MAJOR OIL COMPANY

#### Project Description:

The Yellowstone River in northwestern United States is the longest undammed river in the country and is described by former Montana Governor Brian Schweitzer as one of the most phenomenal trout fisheries in America. In the late evening hours of Friday, July 1, 2011, a 12" oil pipeline, buried 5-8 feet below the river, burst and spilled an estimated 1,500 barrels (63,000 gallons) of medium crude into the river. The pipeline break occurred approximately 20 miles upstream from a major oil company refinery in Billings, Montana. The river, at a high flood stage and with a fast-moving current, had exposed the pipeline or left it buried in spots under minimal cover. Debris washing downriver had piled up, increasing pressure on the pipeline until it ruptured.

Governor Schweitzer insisted on a physical inspection of the river from small boats as quickly as possible, but crews were forced to work from the shore due to the raging waters. The Environmental Protection Agency conducted an aerial survey that identified oil deposited along the riverbanks and pools of oil in backwaters and eddies. At the time of survey, oil was visible along the river for 45 miles downstream. Ultimately, this rupture would foul 70 miles of riverbank, and thousands of acres (throughout 7 counties) of wetlands and farmland.

Crews from the oil company's Billings refinery initially installed booms to isolate oil that had pooled adjacent to the river, but the flooding carried globs of oil into fields hundreds of feet from the riverbank and would leave a ring of oily grime around nearby buildings. It was quickly apparent that outside help and expertise were needed. Clean Harbors was contacted, and the company's National Strike Team was mobilized and deployed to the damaged area.

As more personnel and equipment came on scene, crews used absorbent pads, vacuum trucks, and tankers to pick up and dispose of the oil. And although floodwaters began to recede by Sunday, river turbulence still precluded the use of boats. Clean Harbors provided Swift Water Rescue Training for personnel, and retro fitted many of its 60 boats with jet drives. By Monday, when water levels dropped below flood stage, company employees were able to participate safely in all phases of the cleanup including product recovery, shoreline assessment and cleaning, logistics support, and resource tracking.

By Thursday, 6 days after the initial break, more than 8,000 feet of absorbent boom and 150,000 absorbent pads had been deployed along the river. This cleanup went on for over 4 months and, at peak, involved over 1,000 personnel on the shores and in the river, 700 workers having been provided by Clean Harbors. In addition to participating in all phases of the cleanup, Clean Harbors disposed of all waste from the project with contaminated material being transported to the company's Grassy Mountain landfill in Utah.

The Yellowstone River cleanup of 2011 demonstrated not only the effectiveness of the National Strike Team concept, but also the company's depth of resources and its high level of support for Strike Team events.

### PROJECT: HURRICANE IRENE

CLIENT: STATE AGENCY, LARGE PRIVATE INDUSTRIAL  
MANUFACTURER

#### Project Description:

Hurricane Irene first struck eastern North Carolina on August 20, 2011 as a Category I hurricane and then moved northward along the mid-Atlantic coast. Early the next day, the storm reemerged into the Atlantic from southeast Virginia. Irene made its final landfall as a tropical storm in the New York City area on August 28 and dropped 12"-18" of rain in the Northeast causing widespread flooding. More than 7 million homes and businesses lost power during the storm, which caused at least 45 deaths and more than \$7.3 billion in damages. Subsequently, Tropical Storm Lee would exacerbate the situation with another 10"-12" of rain on September 7.

In New York State, Clean Harbors was contacted by a state agency regarding a widespread problem with floating heating oil tanks in flooded residential basements, particularly in Schoharie and Green counties. Our National Strike Team and Albany Field Service office mobilized over 60 personnel plus equipment from surrounding Clean Harbors locations. Working 7 days per week for nearly 2 months, Clean Harbors personnel were able to remediate basements in more than 200 locations. In addition to the New York homes, the two storms created similar problems for homeowners and businesses in surrounding states. Personnel from our Connecticut, New Jersey, Massachusetts, and New Hampshire service centers conducted remediation in their own states and in Vermont as well.

From New Hampshire to New Jersey, Clean Harbors workers played a key role in assisting electric utility companies with recovery of transformers that were down due to wind damage. At the peak of this effort, the company would have over 25 crews working on storm recovery efforts related to above ground and below ground transmission lines. Soil, which had been impacted by spilled transformer oil, was removed and shipped for proper disposal at EPA certified facilities.

In the foothills of the Catskill Mountains, a large manufacturer of military, commercial aerospace and industrial products contacted Clean Harbors when the Susquehanna River crested and flooded its 675,000 sq. ft. facility. The flooding in the building resulted in oil and chemically contaminated debris and water. In addition, non-hazardous storm debris and sludge needed to be removed. For the next month, more than 60 workers from our Syracuse Field Service Office and our nationwide subcontractor network were on site conducting remediation activity. Needed equipment such as high capacity roll offs, frac tanks, vacuum trucks, and tankers were brought in and the waste generated was shipped to disposal facilities within the Clean Harbors network.

Once again Clean Harbors demonstrated that, even in the midst of a large-scale disaster, it has the resources and expertise available to meet and resolve difficult environmental challenges in multiple locations.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### **PROJECT: HURRICANE IRENE**

CLIENT: STATE AGENCY, LARGE PRIVATE INDUSTRIAL MANUFACTURER

#### **Project Description:**

(continued)

After the storm initially hit, a federal postal service required cleaning of several offices in eastern Mississippi. Clean Harbors responded with over 100 workers to the Bay St. Louis and Kiln, Mississippi postal services. Within a week they had cleaned each office and decontaminated the machines from any unknowns and set up disposal services for future use at the locations. Also, in Mississippi, Clean Harbors was contacted by a private defense contractor to decontaminate their dry docks. Vacuum trucks and crews with pressure washing equipment were mobilized to accomplish the task.

In New Orleans itself there was much more work to be done. Since the city was evacuated and there was so much time without power, several food processing plants in New Orleans needed electricity to power their refrigeration units. Clean Harbors was asked to clean out two locations that had rancid meat in them. The cleanup of each location was managed and completed through disposal of the product by Clean Harbors. Disposal was sent to Clean Harbors' facility in White Castle, Louisiana.

Within two months of the cleanup operation, so much of the work was based in New Orleans or further south that Clean Harbors mobilized another command center into the city. During the first two months of the cleanup phase, it was impossible and unfeasible to enter the city and live there. But, once it had been drained out, moving there was an option. Clean Harbors set up another campground across the river in Gretna and began to run all New Orleans operations from there. A Mobil Incident Command Unit was set up there for all operations to report to, and an office was rented to run all finance operations.

After the flooding in New Orleans, a regional utility company contacted Clean Harbors to aid in cleaning their offices in the city. Clean Harbors cleaned several buildings directly for this utility company and for a consultant. Due to their excellent work on the building decontaminations, the utility company asked Clean Harbors to begin cleaning manholes throughout the city. Several high-powered vacuum trucks were involved, and Clean Harbors used their confined space expertise to pump out and clean hundreds of manholes throughout New Orleans and southern Mississippi. The utility company was so impressed with the work that they awarded Clean Harbors the maintenance contract for the manholes in the entire Southeast and Gulf Area regions.

Once areas of the city were re-opened to the public, waste from houses needed to be collected and removed from the destroyed area. Clean Harbors utilized nearly 100 workers to walk debris lines and roads and collect any household hazardous waste (HHW) for disposal. The disposal was managed by a federal agency. Clean Harbors then used its strong subcontractor network to manage the asbestos and asbestos-containing materials cleanup among the HHW. This project lasted through late March 2006 until the demolition of the damaged homes began.

After over 8 months of work, Clean Harbors proved once again that they are the leader in nearly all aspects of emergency response on a large scale. Nearly all product lines Clean Harbors has to offer were used over this time period; many jobs used multiple product lines on them such as response, transportation of waste, and disposal.

### **PROJECT: OIL RIG EXPLOSION IN THE GULF OF MEXICO**

CLIENT: MAJOR OIL COMPANY

#### **Project Description:**

On Tuesday, April 20, 2010, an ultra deepwater, offshore oil drilling rig, the Deepwater Horizon, operating in the Mississippi Canyon, experienced a well blowout and a violent explosion which led to the deaths of 11 crewmen and which ignited a fireball visible from 35 miles away. The resulting fire could not be extinguished, and on April 22, the Deepwater Horizon oil rig sank leaving the well gushing on the sea floor approximately 5,000 feet deep and causing the largest offshore oil release in U.S. history. The oil flow continued until July 15, 2010 when the well was capped. The U.S. government estimated that, at its highest rate, 60,000 barrels of oil flowed into the Gulf every day. By the end of June, several million barrels had spewed into the Gulf and tar balls were washing up on the beaches of Louisiana, Alabama, Mississippi, and Florida.

Even before the disaster, the Responsible Party was a longtime Clean Harbors customer and familiar with our work and our efforts as a result of Hurricane Katrina in 2005. Clean Harbors was contacted by client representatives, a government agency, and others to supply personnel, booms, boats, skimmers, vacuum trucks, and other specialized equipment for the Deepwater Horizon cleanup.

The response was quickly organized. Clean Harbors' management had recognized that the effort would be easier to manage in its early stages before a significant amount of petroleum washed ashore. At the corporate office in Norwell, Massachusetts, a Spill Operations War Room was activated to handle all logistic, procurement, administration, and personnel needs for this release. Our workforce and the equipment on site were ramped up in the Gulf by drawing on the company's extensive resources throughout the U.S. and Canada. Over 400 full time Clean Harbors employees were sent to the Gulf on extended tours of duty. In addition, the company activated its national subcontractor network and was involved with recruiting and training Gulf area residents in oil spill remediation. In terms of personnel, we achieved a peak of over 3,600 workers for this spill.

This Emergency Response was conducted on an unprecedented scale in terms of deployment, equipment, and size of the disaster area. Clean Harbors' cleanup efforts on behalf of the oil company and the residents of Louisiana, Alabama, Mississippi, and Florida took place from April 2010 through March 2011 almost a full year. In that period, the company was involved in every aspect of the spill response including containment, removal, and the ultimate treatment and disposal/ recycling of recovered product. The company's growth over the past 30 years, plus its increasing capabilities, gave it the capacity to sustain an effort as large as the Deepwater Horizon cleanup while simultaneously meeting its day-to-day service requirements for existing customers throughout the U.S. and Canada. As it did with Hurricane Katrina, the company demonstrated it is an efficient and dedicated national response organization in times of national crisis.





## EMERGENCY RESPONSE PROJECT ABSTRACTS

### **PROJECT: RUPTURED PIPELINE IN MARSHALL, MICHIGAN**

CLIENT: MAJOR CANADIAN OIL COMPANY

#### **Project Description:**

On Sunday, July 25, 2010, a 40-foot pipeline segment located in Marshall, Michigan ruptured. The Natural Resources Commission (NRC) reported 19,500 barrels (819,000 USG) of heavy crude oil dispersed into a 30 mile stretch of the Kalamazoo River. The regional EPA director estimated that this cleanup would take many months to complete, but when more product began to sink to the bottom of the river, this caused an environmental challenge that would continue on for more than three years.

The oil company knew that it would need to activate additional resources. Clean Harbors was notified and within 24 hours began mobilization from their Detroit, Chicago, Cleveland and various other locations throughout the United States. Mobilization included two command trailers, 20,000' of containment boom, absorbent booms, vacuum trucks, air boats, response vessels, oil skimmers and plenty of Clean Harbors personnel. At the height of this response, Clean Harbors had 550 responders working on the cleanup efforts.

The Kalamazoo River experienced flooding before and after the spill and later on after river levels fell, stranded oil was left in some backwaters, wetlands, and floodplains. In addition to the already established access points, roads and boat launch sites had to be created in order to reach the remaining parts of the contaminated area. Oil skimmers, containment boom and vacuum trucks were all set up to remove floating oil from the river surface. Nearly 50 air boats and dozens of jon boats were used to scout the river for other areas not easily identified from the shore and to more easily place boom and move skimmers. The initial response to the Kalamazoo River spill lasted almost three months before demobilization began.

On September 9, 2010 in Romeoville, Illinois, an additional pipeline failed but only approximately 2,000 gallons were released. Already assisting with the efforts in Michigan, vacuum trucks and boom were immediately mobilized from the Marshall area to help support this release.

During these cleanups, Clean Harbors was also heavily involved in the largest emergency response event in the history of the United States a thousand miles away in the Gulf of Mexico. Our participation in these simultaneous major events, while continuing to respond to our existing customer base across North America, has only served to strengthen Clean Harbors' reputation as the leading provider for emergency response services throughout the United States.

### **PROJECT: CRUDE OIL SPILL IN PORT ARTHUR, TEXAS**

CLIENT: VESSEL OWNER'S SPILL MANAGEMENT TEAM

#### **Project Description:**

On Saturday January 23, 2010, a collision between an oil tanker bound for Exxon Mobil Corp Beaumont refinery and an outbound vessel towing barges resulted in a major crude oil spill in the port of Port Arthur, Texas.

The U.S. Coast Guard said that the towing vessel and the two barges it was pushing, ripped a hole in the side of the 807- foot tanker (Eagle Otome) at about 9:30 a.m., spilling an estimated 450,000 gallons of crude oil, or about 11,000 barrels. The Sabine Neches Waterway was closed to all vessel traffic along Port Arthur river front.

The Coast Guard said early Sunday that the oil spill had been contained to a two-mile area. Coast Guard personnel said initial reports indicated none of the oil in the Texas spill had affected area marshes or hurt any local wildlife. He said officials believed the oil spill was basically contained in a stretch of the Sabine Neches Waterway, where the spill took place and that runs along the city of Port Arthur. Coast Guard personnel said the cleanup effort was expected to last at least through Sunday.

On January 24, 2010 Clean Harbors was hired by Gallagher Marine Systems to remediate oil from beaches, marinas, and other heavy contaminated areas. Clean Harbors' National Response Team mobilized and managed over 150 personnel for the spill and utilized nationwide company resources. A total of 8,200 feet of containment boom and twelve large response vessels were deployed by Clean Harbors. Total time frame for this spill was 3.5 weeks.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### **PROJECT: TANK FARM EXPLOSION, BAYAMON, PUERTO RICO**

CLIENT: SPILL/ER MANAGEMENT COMPANY

#### **Project Description:**

On October 23, 2009 at 12:30 am an explosion at a fuel storage facility in Bayamon, Puerto Rico shook the city with a force equivalent to a 2.8 magnitude earthquake, according to the Puerto Rico Seismic Network. The Fires burned for three days and destroyed 11 of the facilities storage tanks containing such products as jet fuel, gasoline, and number 2 fuel oil.

The United States Coast Guard contacted the local office, Clean Harbors Caribe Inc., and requested an emergency response. Within an hour a Clean Harbors' crew was on site assisting with the cleanup efforts at the facility. Within hours of the reports of the fire at the facility Clean Harbors activated their National Strike Team sending Kevin Sheppard and Lee Barfield to Puerto Rico to assist in our response. Initially our resources used for the response were minimal due to the continued danger as the fires took days to completely extinguish. Further slowing the cleanup effort was the fact that the F.B.I had taken over the site and was treating it as a crime scene and we were limited in our response efforts during their investigation. Eventually we would be contracted through a spill/ER management company to provide response and recovery resources for the site. Clean Harbors would continue to work around the clock until December 8th, 2009 providing as many as 35 people and various skimming equipment and three vacuum trucks. The local office was able to continue to support their everyday clients because they received assistance for this project from Clean Harbors National Strike Team as Virgil Blanchard was brought in to manage our response and Stephen Sheppard was tasked with the finances of the project for us. These employees spent over a month on the island including their Thanksgiving holiday.

### **PROJECT: FLOODING IN ATLANTA, GEORGIA**

CLIENT: PUBLIC SERVICES

#### **Project Description:**

Torrential rains lead to flooding in and around metro Atlanta, Georgia in September 2009. Waters began rising on September 20, 2009 and flooding peaked on September 21, 2009. Multiple fatalities were recorded in the Atlanta metro area and throughout parts of Georgia and Alabama. Rising water from the Chattahoochee River flooded out Atlanta's sewer treatment plant (RM Clayton) causing a massive incursion of raw sewage into the rain-stricken river.

Flooding became problematic in Atlanta once again as the effects of Hurricane Ida hit the area extremely hard. Heavy rains forced some streams over their banks in several Atlanta area neighborhoods.

On September 23, 2009 Clean Harbors was hired by the City of Atlanta to remediate the situation and follow with proper clean up. Clean Harbors' National Response Team mobilized and managed over 50 personnel for the event and utilized nationwide company resources. Multiple vacuum trucks were used as well as the company providing a large blower unit to keep the plant up and running. The entire project took over 2 months.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

**PROJECT: HURRICANE GUSTAV/HURRICANE IKE**  
CLIENT: VARIOUS FEDERAL AGENCIES, VARIOUS COMPANIES

### **Project Description:**

Hurricane Gustav made landfall in Southwest Louisiana on September 1, 2008 as a category two hurricane with the eye passing over Cocodrie, Louisiana. When Gustav made landfall, it had sustained winds of 105 mph causing severe flooding and damage. An estimated 153 deaths and over 4 billion dollars in damage was caused to surrounding communities. About two weeks after Hurricane Gustav, Hurricane Ike made landfall as a category two on September 13, 2008. Ike had consistent winds of 110 mph and caused over 20 billion dollars in damage to the Galveston area of Texas across to Southwest Louisiana.

Due to Clean Harbors' positive record with post hurricane work in the past, the company was asked to immediately support a federal agency after Gustav with logistics. Clean Harbors played a major role in providing generators, fuel, trailers, and disposal equipment to keep essential federal facilities up in running condition due to damages caused by Hurricane Gustav.

Nearly two weeks later, when Hurricane Ike made landfall in Texas, Clean Harbors' logistics efforts were doubled for the federal agency they were working for. Clean Harbors was asked to provide several large fueling stations for this agency due to the lack of availability of fuel in the area. Clean Harbors also received requests from several other federal agencies and private companies at this time. The scope of work for these companies included remediating debris and waste from facilities, responding to small transformer spills in communities surrounding Galveston, and removing carcasses of cattle and horses that were a result of the severe flooding caused by Ike.

After Clean Harbors' involvement in the immediate response after Gustav/Ike, the company was asked by a federal agency to remove hazardous debris and waste from Cameron and Calcasieu Parishes in Southwest Louisiana. The scope of this work was very similar to work done in this same area by Clean Harbors after Hurricane Rita. Clean Harbors utilized equipment such as airboats, marsh excavators, and barge boats to remove debris from the marshland in these locations. The span of this work was approximately two months.

**PROJECT: BARGE COLLISION OIL SPILL ON MISSISSIPPI RIVER**  
CLIENT: VESSEL OWNER'S SPILL MANAGEMENT TEAM

### **Project Description:**

On July 23, 2008 in New Orleans, Louisiana, a 600ft tanker ship collided with a tug and barge on the Mississippi River. The barge was carrying 10,000 barrels of # 6 fuel oil. Approximately 9,000 barrels or 420,000 gallons of oil were released when the barge was split into two sections by the tanker. The United States Coast Guard closed 100 miles of the river due to the incident.

Clean Harbors immediately responded to the event through their local offices by activating their Nation Response Team. At the height of the spill, Clean Harbors had over 500 people and 28 large vessels working on the Mississippi River. Initial operations included deploying 22,000 feet of containment boom at collection points around the shoreline of the river as well as around vessels docked in the vicinity of the spill. Clean Harbors was also heavily involved in the shoreline cleanup that came along with the spill. Remediating oily debris and deploying absorbent materials were included in this operation. The total time span of the project was six weeks, through the end of July into the first week of September.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### **PROJECT: BUNKER OIL SPILL IN SAN FRANCISCO BAY**

CLIENT: VESSEL OWNER'S SPILL MANAGEMENT TEAM

#### **Project Description:**

At approximately 8:30am on November 7, 2007, a 900-foot container ship had an allusion with the San Francisco Bay Bridge tearing a 200-foot hole on the port side of the vessel. This damage opened up two fuel tanks within the ship's hull and leaked roughly 58,000 gallons of fuel oil into the San Francisco Bay.

The oil spill affected 27 beaches within 5 counties in the San Francisco area. These counties included Marin County, San Francisco County, San Mateo County, Alameda County, and Contra Costa County. Not only were beaches inside the bay affected, but the Pacific Coastline from Stinson Beach down to Ocean Beach was affected, as well as several hundred birds and marine wildlife.

On November 8, 2007 Clean Harbors was hired by an Oil Spill Response Organization (OSRO) to remediate oil from beaches, marinas, and other heavy contaminated areas. Clean Harbors' National Response Team mobilized and managed over 100 personnel for the spill and utilized company resources from nearby locations such as San Jose, Sacramento, Los Angeles and San Diego.

Because of their superior work on the initial spill cleanup, Clean Harbors was asked to remain working for the OSRO by providing maintenance operations and hot shot crews. Any remaining oil that was deposited on beaches, rocky areas, and house pilings after the initial spill was removed by Clean Harbors.

### **PROJECT: LOW PATHOGEN AVIAN INFLUENZA CONTAMINATED BUILDING**

CLIENT: FEDERAL AGENCY

#### **Project Description:**

At the request of a United States federal agency, Clean Harbors (CHES) responded on the 29th of June 2007 to one of four bird farms in Ferndale, New York concerning a low pathogen outbreak of Avian Influenza.

A population of quail within a group of 30,000 commercially raised birds was identified to be infected with the virus requiring the depopulation of the entire community of quail raised in a three-story building. The structure was segregated in two equal sections to raise quail on one side of the building and ducks, which were not infected with low pathogen avian influenza and not considered within the scope of this project, on the other side of the building. Health, safety and bio-security considerations were paramount. All parties agreed that each on-site organization would be responsible for providing and wearing the appropriate Personal Protective Equipment (PPE) as deemed necessary in each agency or company established Health and Safety program.

Considerations identified during the site walk and tailgate meeting were based on current industry poultry practices and logistics at the site. On-site composting of quail related substances was not an option and no material identified as gross contamination from inside the building was permitted to touch the ground outside the structure. Non-organic items (feeders, heating apparatus, etc.) inside the building were cleaned and disinfected. Organic items (bedding, litter material, solid/liquid fecal matter) not associated with structural integrity of the building were decommissioned and disposed as debris or waste.

The first step taken was removing the animals and carcasses. Then organic and non-organic matter was properly disposed of. The debris and waste were put into different types of storage containers for transportation and disposal. Staged 55-gallon DOT approved drums were used for containerizing quail and egg related substances, and gross contaminated was put into double lined 25 and 30 cubic yard roll off containers.

The final days on this project included complete sanitation of the building and a final walk through to ensure all objectives were completed. The entire decontamination of the building took a time span of 32 days.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

**PROJECT: HURRICANE RITA RECOVERY, CAMERON, LA**  
CLIENT: FEDERAL AGENCY

### **Project Description:**

Hurricane Rita came ashore in southwestern Louisiana on September 24, 2005, with the storm's eye passing near the community of Johnson's Bayou directly south of Sabine National Wildlife Refuge (SNWR) in Cameron Parish, Louisiana. A Category III hurricane at landfall, Rita caused widespread damage to the surrounding areas with winds in excess of 100 mph and a storm surge topping 15 to 20 feet. The coastal communities of Holly Beach, Johnson's Bayou, and Cameron received catastrophic damage. Oil drilling rigs and platforms located just offshore in the Gulf of Mexico also received heavy damage. Hazardous materials from these communities and commercial activities were carried by the wind and floodwaters into wildlife refuges, along with household materials, lumber, and displaced vegetation.

Because of their current working relationship with a federal agency on the Hurricane Katrina disaster relief, Clean Harbors Environmental Services was called to aid in the recovery of hazardous materials from the wetland areas. After an initial flyover of Cameron Parish, Clean Harbors was asked to mobilize a crew of ten people. Working as a joint effort with two federal agencies, a second flyover was performed a month later revealing thousands of more items in the marsh than the initial flyover.

Clean Harbors was able to use its extensive gulf coast networking to set up a fleet of over 20 single, double, and triple engine airboats, 8 marsh excavators and draglines, and 8 barge boats to assist in the effort. All of this equipment would follow teams of workers who walked the debris lines and picked up the debris. Crews spanned from the Louisiana – Texas state line eastward over 40 miles, and as far north as Hackberry, Louisiana (~15 miles). Clean Harbors was also able to procure a gated and secure office for two federal agencies to use as their command station in Lake Charles.

Clean Harbors aided in recovering over 60,000 total hazardous items on the project. The joint task force set a goal of finishing the project by June 1, 2006, and Clean Harbors finished by April 1, 2006. Because of their superior work on the Rita recovery project, they were asked by a federal agency to perform the same duties plus the duties of other contractors at the Cameron Prairie and Sabine National Wildlife Refuges during the second half of 2006.

**PROJECT: HURRICANE KATRINA RESPONSE, NEW ORLEANS, LA**  
CLIENT: VARIOUS

### **Project Description:**

On August 31, 2005, Hurricane Katrina hit the areas of southeastern Louisiana and southern Mississippi. Arguably the worst natural disaster in United States history, the hurricane destroyed thousands of homes and lives. Levee walls in New Orleans, Louisiana ruptured and flooded the entire city, forcing a complete evacuation of over 450,000 people in the city. Looting and violence ensued as much of the city searched for food and shelter, turning the city essentially into a war zone. The environmental damages and effects of the hurricane were numerous. According to the Natural Resources Defense Council, Hurricane Katrina triggered over 575 chemical and oil spills throughout the region, not to mention all of the water and mold damage that ensued from the flooding.

Clean Harbors Environmental Services response employees went to Baton Rouge to ensure the safety of employees in that area and to assess damages. The Clean Harbors office in Baton Rouge had minimal damage and was equipped with hundreds of acres of land. Event Strike Team personnel contacted a federal agency and informed them of our available resources in the area. The federal agency then requested to use the Baton Rouge facility as a command center for their response due to the security and available land. Within days Clean Harbors had procured over 30 camping trailers and set up a base to house over 300 people. The site was run as a normal service center at a much higher scale. Clean Harbors serviced over 30 customers and over 80 individual projects in the span of 8 months.

The Clean Harbors facility in Baton Rouge turned into a miniature city, with several customers living on the property. Campers were set up with fully functioning sewerage, water, electricity, and any other essentials. Utility services were installed to handle the increased phone and internet capacity of two federal agencies. Over 200 people were working under Clean Harbors' command including upper level managers, project managers, and technicians. More than 100 non-employees were using the facility as a base. Emergency response services were utilized near their full capacity for the entire company. Nearly every product line Clean Harbors offers worked during this response, including National Transportation, Technical and Remediation Services, Clean Pack, and Disposal. The field at the entrance of the facility was used as a helicopter launching pad for the two federal agencies and several other customers. At times there were over 15 helicopters on the property.

Within a day of the initial call, Clean Harbors procured a barge containing over 300,000 gallons of fuel to use for one of the federal agencies' fueling operations. On top of the barge fuel that was used, Clean Harbors had fuel station capabilities at the Baton Rouge facility that were fully utilized. A fueling team was set up to carry totes of fuel to several locations throughout the ravaged area, a job that lasted over 8 months. More than half a million gallons of fuel were delivered throughout the project.

It took another federal agency nearly a month to pump all of the water out of the city of New Orleans. The flooding caused all chemicals and oils to spill into the water, creating a massive potential for infection. Clean Harbors utilized their hazardous materials handling training as well as their marine operations expertise to deploy boom at each individual pumping location on Lake Pontchartrain. Clean Harbors also assisted this federal agency in decontaminating their mobile morgues. Much of this work was considered highly hazardous due to all of the unknown pathological variables involved.

At the Murphy's Oil facility in New Orleans, a 250,000-barrel above ground storage tank (tank # 250-2) was dislodged, lifted and damaged in flooding associated with Hurricane Katrina. At the time, the tank contained 65,000 barrels of mixed crude oil, and released approximately 25,110 barrels (1,050,000 gallons). The released oil impacted approximately 1,700 homes in an adjacent residential neighborhood, an area of approximately one square mile. A federal agency along with the spill management company hired by Murphy's, hired Clean Harbors to assist in the initial cleanup. Clean Harbors mobilized over 30 workers, several small workboats, and several skimmer setups. Clean Harbors was a presence on the spill until the maintenance phase began in late October 2005.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

**PROJECT: OIL TANKER SPILL – DELAWARE RIVER, NJ/PA**  
CLIENT: VESSEL OWNER'S SPILL MANAGEMENT TEAM & FEDERAL AGENCY

### **Project Description:**

Into the Delaware River en route to its terminal at a major asphalt refinery in Paulsboro, New Jersey. As two tugboats were helping the vessel maneuver to its terminal, a routine procedure, one of the tugboat operators noticed oil in the water. The oil tanker listed eight degrees and lost power. Two punctures in the tanker's hull, 1' x 2' and 1' x 6' in size, were later confirmed by divers from a federal agency. Over 265,000 gallons of Venezuelan crude oil spilled into the river. At the time of the spill, it was the second largest in United States history to the Exxon Valdez spill in Alaska in 1989.

The spill affected approximately 214 miles of shoreline along the tidal portion of the Delaware River, from the Tacony-Palmyra Bridge, which links northeast Philadelphia to Palmyra, New Jersey, south to the Smyrna River in Delaware. The oil affected numerous birds, marsh vegetation, benthic habitat, and recreation. It also caused the temporary shutdown of the Salem Nuclear Power Plant and commercial shipping traffic. Under contract with the vessel's deep water Oil Spill Response Organization (OSRO), Clean Harbors Environmental Services mobilized up to 360 people during this cleanup, managed by our internal Event Strike Team. Clean Harbors' responsibilities included vessel dispatch, vessel decontamination, beach cleanup and shoreline decontamination, marina cleaning, and managing the overall event decontamination area. Responders utilized Clean Harbors' facilities in Deptford and Bridgeport, New Jersey for staging and logistical support. Clean Harbors managed the vessel dispatch control from one of our Mobile Incident Command trailers in Gloucester City, New Jersey.

Clean Harbors continued working for the federal agency after the response was federalized in March 2005 and completed demobilization in May 2005.

**PROJECT: HURRICANE ISABELLA RESPONSE - HOUSEHOLD HAZARDOUS WASTE**

CLIENT: MULTIPLE GOVERNMENT AGENCIES AND COMPANIES

### **Project Description:**

Clean Harbors Environmental Services was contracted by a U.S. government environmental agency in October 2003 to perform household hazardous waste collections in several counties in eastern North Carolina that were severely damaged by Hurricane Isabella. The contract included the labor, segregation, packaging, transportation and ultimate disposal of waste generated by residents of the affected communities.

Utilizing its fully permitted treatment storage and disposal facility in Reidsville, North Carolina as a base of operations Clean Harbors provided labor and transportation related to the collection, packaging, manifesting and transporting of the household hazardous waste. The Reidsville facility repackaged and consolidated lab pack material for ultimate disposal or recycling. The Clean Harbors technical services general manager acted as project manager and designated two operations managers. Approximately 80% of the labor used for these programs was based out of Reidsville with the other 20% giving support from Tucker, Georgia, Greenbrier, Tennessee, and Norfolk, Virginia.

The first collections were performed in Engelhard and Swanquarter, North Carolina. Clean Harbors mobilized two crews of three people to each site for these collections. These people included project managers, chemists, and field technicians. Each site was provided a Site-Specific Health and Safety Plan prepared by the project manager and reviewed for completeness by U.S. government environmental personnel. This site-specific plan was reviewed by all Clean Harbors employees and signed by all personnel on site. Clean Harbors personnel remained on site and collected household waste from residents who brought the material to the collection sites. The material was identified by the chemist on site and packaged for ultimate disposal based upon chemical compatibility and treatment technologies. At the end of the weekend, waste was manifested and remained on site for future pick up.

Following this first collection, eleven collection events were subsequently performed. These collections included Engelhard and Swanquarter again, along with Elizabeth City, Hertford, Bertie, Edenton, Greenville, Carteret and Craven counties. Carteret and Craven each had two different locations within the county. Clean Harbors mobilized thirty-one people, two tractor-trailers, six box trucks, and three pickup trucks to the eastern portion of the state in order to perform all of the collections. Additional collections occurred in the communities of Buxton, Kitty Hawk, Rodanthe, and Manteo. Clean Harbors mobilized ten people to these areas and performed the collections in the same fashion as outlined above.

The U.S. government environmental agency informed Clean Harbors that there was a roll-off container located in Edenton, North Carolina that had been storing household hazardous waste. Clean Harbors and the U.S. government environmental agency determined that the material in the roll-off could not be repackaged due to the need for additional health and safety equipment. Clean Harbors provided the equipment and dispatched a crew to remove the material from the roll off container and repackage it for disposal. Due to the hazardous condition inside of the roll off container, a separate health and safety plan was developed and approved by the U.S. government environmental agency prior to beginning the job. The removal of the material from the roll-off container was done using Level B personal protection equipment and was then identified and segregated for disposal by a chemist on site. The supervisor of this site was responsible for the constant monitoring of the environment inside the roll-off container to ensure the safety of the crew inside. The material was packaged and manifested and left on site until a tractor-trailer could transport the material to Clean Harbors' Reidsville facility.

All waste collected from these events was manifested with the U.S. government environmental agency as the generator and Clean Harbors Reidsville as the receiving facility. All waste was weighed at the Reidsville facility and processed for ultimate disposal. As per the contract, all waste destined for disposal was managed at a CERCLA approved facility and all waste appropriate for recycling was managed at a Clean Harbors approved recycling facility.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: BIO-HAZARDOUS/INFECTIOUS MATERIAL

CLIENT: PASSENGER TRAIN COMPANY

#### Contract Description:

Clean Harbors Environmental Services has provided contracted emergency response, site remediation, and transportation and disposal services for over six continuous years to a passenger train company. The 24/7 emergency response services require a two-hour response time and may involve oil spills, train derailments, or biological hazards such as blood borne pathogens from animal or human body parts. Transportation and disposal services are turnkey to include waste packing, profiling, labeling, manifesting, loading and transporting. Provision of these services often includes coordination with transportation subcontractors. Clean Harbors handles all hazardous and non-hazardous waste, from fluorescent tubes and paint to oil filters and contaminated soil.

The following is an excerpt from a typical blood borne pathogen response that occurred during the performance of services under this contract. Responses such as this occur approximately every month over a multi-state coverage area.

#### Project Description:

On Wednesday, March 26, 2003, Clean Harbors was called to respond to a fatality involving one of the client's high-speed passenger trains. A crew consisting of a foreman and two technicians was mobilized to the client rail yard facility located in Queens, New York. Once on site, Clean Harbors inspected the undercarriage of the engine and five cars for bio-hazardous material. It was determined that the engine and three cars were affected by infectious material. The crew then set up the work area, including laying out poly sheeting and absorbent blanket roll, covering the entire floor of the work area. The crew, in level C PPE, applied a 10-to-1 bleach solution to all affected areas of the engine. Personnel then began removing and bagging any "heavy" bio-hazardous materials encountered by utilizing assorted hand tools such as metal tongs and scrapers. After all "heavy" material was removed, the crew then re-sprayed all affected areas with the bleach solution and utilizing scrub brushes, scrubbed all affected areas clean.

The above process was repeated for Engine # 2030 and cars 3417, 3555, and 3302. The Clean Harbors foreman had the train inspected by the client yard supervisor and the cleanup was determined complete. Upon completion of decontamination, all rags, absorbent products, poly sheeting, and bagged bio-hazardous material were placed into cardboard bio-boxes, and labeled, and stored in the drum storage area for future pick-up. A total of four bio-boxes were generated.

### PROJECT: OIL BARGE SPILL – BUZZARDS BAY (CAPE COD), MA

CLIENT: VESSEL'S PRIMARY OIL SPILL RESPONSE ORGANIZATION (OSRO)

#### Project Description:

Upon approach to the west entrance of the Cape Cod Canal, an oil barge reported sheening #6 fuel oil. The barge was carrying approximately 97,000 barrels of oil. The original report estimated that the loss of oil was minimal. However, a federal agency's over-flights showed a visible sheen 15 miles long by 2 miles wide, and a new estimate of 14,700 gallons (350 barrels) of oil lost was determined. As the spill progressed, it was later determined that the actual amount of the spill was closer to 100,000 gallons.

Clean Harbors Environmental Services was notified approximately an hour later and hired by the vessel's primary Oil Spill Removal Organization (OSRO) to provide containment boom around the barge. The release was contained with the first tide cycle. However, the oil did impact several beaches and islands along the east and west sides of the bay. The Clean Harbors Strike Team was in place on the day of the spill with 65 trained oil spill removal specialists. At the height of the activities, Clean Harbors had a total of 813 people working with a federal agency, a state environmental agency, local governments and some private citizens. Racing the clock in preparation for the large beach crowds on Memorial Day weekend, the crews worked days and nights removing remaining floating oil and restoring many recreational beaches for use.

Buzzards Bay is a very sensitive area that contains numerous fishing and breeding grounds, pristine beaches, recreational activities and several endangered species. One of the challenges faced was protecting an endangered bird species, the Piping Plover. This bird is the size of a tennis ball and there are only 500 pairs left, all residing in southeastern New England. In cooperation with the federal and state wildlife agencies, preventative measures were taken to protect the birds from the oil while their young were being hatched.

Clean Harbors worked in cooperation with the responsible party's primary OSRO and the federal agency's Vessel of Opportunity Skimming System (VOSS) to complete open water skimming operations. Clean Harbors also provided equipment, personal protective equipment, and personal safety support through a comprehensive logistics system. This system ensured people in the field had the right tools for the work being performed and for the prevention of serious injuries, such as dehydration and heat exhaustion.

Supporting this effort, Clean Harbors brought experienced crews in from many of our field offices and facilities including Albany, Boston, Bow, Baltimore, Brooklyn, Chicago, Cincinnati, Deptford, Houston, Prince George and Wichita.

Additionally, Clean Harbors hired a number of subcontractors from around the country to provide OSHA compliant labor support. The cleanup phase lasted three months and the maintenance phase lasted a couple months more. All the beaches were restored to their previous state or better.





## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: EMERGENCY ANTHRAX CLEANUP AT MAIL PROCESSING FACILITY

CLIENT: UNITED STATES GOVERNMENT

#### Project Description:

Clean Harbors Environmental Services was directed to proceed with emergency Anthrax cleanup at a United States government site in New York City, New York. The initial emergency response work was to be conducted on the third floor in an area of approximately 120,000 square feet containing 26 machines. The subject area was bordered to the North by 29th Street, to the South by 28th Street, to the West by 10th Avenue and to the East by an area known as ASM 100. This governmental site is located in the Manhattan section of New York City. This facility is the city's main processing center and employs 5,500 people. Five machines tested positive for Anthrax.

#### Procedures:

Pursuant to plans, specifications and safety protocols prepared by an independent consultant, Clean Harbors was responsible for isolation of work areas identified by the client. Work zone isolation techniques included standard protocol incorporating polyethylene sheeting barriers, warning tape and high-volume air movers equipped with HEPA filters. The high-volume air movers or negative air machines were used to maintain negative pressure with the exhaust either running to the building exterior or running to a second machine before discharging into the building interior. In general, all elevated horizontal surfaces and all machine surfaces within the affected areas were initially cleaned with HEPA-filter equipped vacuums. A 0.5% sodium hypochlorite solution was subsequently applied to all surfaces of the machines. Contact time for this solution was at least 15 minutes. The surface was then neutralized using a sodium thiosulfate and water solution. All machine surfaces were then water washed and ultimately wrapped in polyethylene sheeting. Exterior surfaces of non-porous equipment and floor surfaces in the affected areas were cleaned in the same manner. Air diffuser ducts and the exterior of the HVAC return ducts in the affected area were vacuumed and washed as previously described. All return ducts were then covered using polyethylene sheeting.

#### Summary:

In addition to more than 200 other personnel engaged in various support functions associated with recovery efforts, Clean Harbors mobilized approximately 225 people to staff this time-critical project. Technical support teams managed cleanup crews who worked around the clock, 7 days per week for over 5 weeks to restore the city's main processing center to full capacity. Areas of the facility were able to remain functional while Clean Harbors crews effectively decontaminated more than 60 machines, 400,000 square feet of floor space and associated ventilation systems. Clean Harbors also managed transportation and disposal of decontamination derived wastes and coordinated the overall effort with the client's consultant.

### PROJECT: ANTHRAX DECONTAMINATION AT TV NETWORK

CLIENT: NATIONAL TELEVISION NETWORK

#### Project Description:

Clean Harbors Environmental Services was contracted for emergency response services related to the cleanup of Anthrax contamination at the offices of a major television network.

Containment and decontamination areas were constructed outside of the contaminated area. Negative air machines equipped with HEPA filters were set up in the work area, and ventilation hoses extended to the exterior of the building. All existing HVAC ducts, louvers, grills and diffusers in the work area were secured and sealed. Objects such as furniture (chairs, sofa, etc.) were sprayed with a bleach solution and cut up into manageable pieces for ultimate disposal. These pieces were then bagged and sealed. The exterior of the bags were then sprayed with bleach prior to transferring to personnel in the decontamination zone. Once in the decontamination zone, all bags were placed into a second poly bag, staged on poly sheeting in a temporary staging area pending disposal. Objects, which were to remain in the building, were cleaned using a bleach solution. Ceilings and walls were vacuumed using HEPA filters.

Finally, a bleach solution was applied onto the carpets. All carpeting was then cut into pieces and removed in the same manner as the furniture. Once the carpets were removed, the concrete floor was scraped and mopped with a bleach and water mixture. A crew of approximately eight personnel working around the clock performed all decontamination activities.





## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: 9/11 WORLD TRADE CENTER TERRORIST ATTACKS

CLIENT: MAJOR UTILITY COMPANY, U.S. GOVERNMENT, AND NATIONAL TELEVISION BROADCASTING

#### Project Description:

On the morning of September 11, 2001, the United States Homeland suffered the most devastating attack in American history. Four commercial airline flights were hijacked that day. Two of the four planes crashed into each of the World Trade Center's (WTC) landmark Twin Towers. Clean Harbors Environmental Services was immediately called upon to deploy personnel and equipment to assist local businesses, utility companies, and government agencies in protecting public health, safety and the environment.

Clean Harbors activated one of its Mobile Incident Command Units to lower Manhattan and began dispatching crews to assist in debris removal from various utility manholes located in proximity to the WTC Twin Towers. Crews were awaiting clearance to proceed from the New York Fire Department when the first tower collapsed.

Clean Harbors crews from around the country were dispatched to our Command Center located near Ground Zero. Their working relationships with several local utility companies as well as emergency response agreements with several federal agencies, allowed Clean Harbors to play a primary role in the disaster response. Clean Harbors was recognized by New York City's Office of Emergency Management, Federal Emergency Management Agency, and Joint Incident Command System (ICS) as a leader in the area of environmental emergency response.

Due to wide ranging task assignments, Clean Harbors personnel reported to several different authorities within the ICS. Local businesses utilized Clean Harbors to remove and dispose of oily debris from flooded basements and to abate dust from various offices, warehouses, and retail stores. Local utility companies employed Clean Harbors to clean manholes potentially contaminated with debris, cable oil, transformer oil and lead. Our crews saw-cut trenches to allow for new cable to be installed. Consulting Engineers utilized our resources to remove petroleum products from various underground storage tanks and pump oil-contaminated water through portable treatment systems. Air movers with HEPA filters were deployed to remove debris from neighboring areas as far as a mile away from Ground Zero.

Clean Harbors carried out New York City's Department of Health requirement to wash and contain runoff from every vehicle leaving Ground Zero in order to capture any loose debris, dust, and potential contaminants that might otherwise escape from the exclusion zone. Portable decontamination pads were installed to contain runoff from the vehicle wash stations set up in the support zone. Additionally, under the direction of the federal government, Clean Harbors supported Urban Search and Rescue Teams by obtaining and strategically staging portable wash stations and comfort areas.

All response and rescue personnel were able to use hot showers and wash-sinks located throughout the Ground Zero Support Zone. This allowed them to remove any potential inhalant particulates and/or blood borne pathogens as well as sanitize their respirators for reuse on their next shift.

### PROJECT: 9/11 WORLD TRADE CENTER TERRORIST ATTACKS

CLIENT: MAJOR UTILITY COMPANY, U.S. GOVERNMENT, AND NATIONAL TELEVISION BROADCASTING

#### Project Description:

(Continued)

At the peak of this demanding and extremely emotional project, Clean Harbors deployed in excess of 140 technicians, equipment operators, foremen and project supervisors to the site. Clean Harbors employees, drawn from various Response Centers around the country, maintained many wash stations throughout Ground Zero as well as supported the day-to-day efforts of debris removal and utility repair.

This coordinated, around-the-clock deployment of highly skilled and trained emergency environmental response personnel representing a diverse array of specialties, by itself, was an outstanding accomplishment. To add to this accomplishment, while Clean Harbors' Emergency Response Strike Force was fully deployed at Ground Zero, anthrax began to threaten America's health and the environment, and Clean Harbors deployed an additional 225 employees strictly for anthrax response. Clean Harbors' simultaneous response to the government's call for help at Ground Zero and help in decontaminating anthrax locations in New York City, transformed their already outstanding accomplishment into a truly extraordinary feat.

Clean Harbors was called upon to decontaminate two national television studios with locations in Manhattan, as well as the largest U.S. postal facility in Manhattan, which with its 5,500 postal employees, moves more mail per day than any other facility in the country. Clean Harbors crews decontaminated each facility efficiently and effectively, completing the postal facility project ahead of schedule and under budget without closing it for even one day. While undertaking these projects, Clean Harbors never lost its focus on, or commitment to, the important work we continued to do at Ground Zero.

In summary, within hours after the two airliners struck the World Trade Towers on September 11, Clean Harbors was on the scene providing comprehensive environmental emergency response services. These services continued to be provided 24 hours a day until demobilization orders were received in early April as the clean-up process neared completion. These services also demonstrated Clean Harbors' efficient mobilization, organizational, logistical and operational capabilities as well as its ability to continue to provide normal emergency and non-emergency services to its regular clients throughout the nation during the emergency.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: OIL SPILL DURING SHIP OFFLOADING

CLIENT: MAJOR SOUTHERN NEW JERSEY REFINERY

#### Project Description:

Clean Harbors Environmental Services was activated by the client's spill management team as part of their Independent Contractors Network (ICN) to assist in the clean-up efforts at a spill on the Delaware River from a refinery in Paulsboro, New Jersey.

A "mini tornado" struck a large oceangoing tanker as it was discharging a cargo of crude oil at the refinery. Approximately 84,000 gallons of the product were released into the river when the force of the tornado drove the vessel away from the loading docks causing the discharge hose to break loose.

Clean Harbors mobilized nearly 150 spill responders from various locations to assist in the clean-up efforts. Clean Harbors also deployed 15 workboats to work on the spill, which affected nearly 7 miles of the riverbank. When the job progressed to the maintenance phase, Clean Harbors was able to provide 14 pressure washing units and various absorbent materials to aid in the recovery efforts. All work was performed during one of the worst heat waves ever experienced in the Philadelphia area. The average temperature during this project was over 98 degrees F. Clean-up efforts continued for approximately three weeks, at which time the majority of the oil had been cleaned up.

### PROJECT: TANKERSHIP COLLISION/FUEL SPILL, PORTLAND, ME

CLIENT: SHIPPING COMPANY

#### Project Description:

When a 560-foot tanker ship collided with the "Million Dollar Bridge" in Portland Harbor's Fore River area and proceeded under its own power to the Sprague Dock, Clean Harbors' Strike Team personnel immediately responded to the emergency. Working under the line-handling contract with the vessel's agent, Clean Harbors moored the vessel to the dock and assisted in the booming.

The vessel, which was carrying a primary cargo of diesel fuel, spilled approximately 60,000 gallons of heavy bunker oil from its fuel tanks and approximately 120,000 gallons of the diesel fuel from its cargo tanks into the waters off Portland Harbor. Over the next several hours and days Clean Harbors, working in concert with other local contractors and fire department personnel, responded with nearly 150 OSHA 40-hour trained people, a mobile command center, and a complete supply and logistics organization. Additionally, Clean Harbors provided 11 workboats and trained marine operators.

Clean Harbors' Portland personnel were supplemented with Clean Harbors' Strike Team personnel from Bangor, Maine; Bow, New Hampshire; Boston, Massachusetts; Providence, Rhode Island; New Britain, Connecticut; Albany, New York; Edison, New Jersey; Philadelphia and Pittsburgh, Pennsylvania; Baltimore, Maryland; Richmond, Virginia; Charleston, South Carolina; Chicago, Illinois; and Cleveland and Cincinnati, Ohio.

Working in concert with two national OSROs, Clean Harbors assisted in the operation of Oil Spill Response Vessels and VOSS equipment. Within three days, over 700 people were actively engaged in cleaning up the spill and preventing further spillage.

In addition to being the primary contractor on site, Clean Harbors was also tasked with supplying all other parties with necessary materials and logistics services. Active clean-up continued for approximately two months, at which time, work transitioned from the recovery mode to the maintenance phase. Maintenance work continued for approximately four months.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: CONTAINMENT AREA COLLAPSED FROM TANK RUPTURE

CLIENT: RIVER-RAIL TERMINAL

#### Project Description:

A one million-gallon tank containing liquid nitrogen fertilizer ruptured, emptying 980,000 gallons of material into a concrete/earthen containment berm. The sudden discharge caused the berm to collapse and the bulk of the material flowed through the berm, over the dock barges and into the Ohio River, sending two semi-tractors and debris into the river.

Clean Harbors Environmental Services personnel arrived on site and deployed 700 feet of containment boom and 100 feet of deflection boom into the Ohio River around the collapsed portion of the containment area. Adjacent to the failed tank were four other one million-gallon tanks containing oils and solvents. The collapse caused major damage to two of the other tanks, which raised extreme concern for additional tank failures. After securing the initial concerns, Clean Harbors continued the 24-hour operation and began pumping out approximately 120,000 gallons of liquid fertilizer from the containment area and transferring it to another tank.

On-site regulatory personnel included the local fire and police departments, Ohio EPA, U.S. EPA, Coast Guard, and the local health department. The U.S. EPA requested the U.S. Coast Guard National Strike Team help assist, and the FBI arrived on site to investigate for possible Y2K sabotage, which was later ruled out.

After review of the situation with the regulatory agencies, it was decided to have Clean Harbors deploy an additional 1,000 feet of containment boom and 200 feet of deflection boom in the river for possible recovery from another tank failure.

Clean Harbors then assisted the responsible party in transferring approximately 3.5 million gallons of oil and solvent products from the other tanks for storage. Each tank was then cleaned, and the waste material placed in a Frac tank for later disposal. Soon after, Clean Harbors began removal of the semi tractors in the river. A diver was sent in to locate and hook up the tractors. A barge-mounted crane was used to remove them, and sorbent pads were used to absorb fuel oil as the tractors were removed.

Clean Harbors subsequently rinsed down the collapsed tank carcass and the scrap was removed. The berm was repaired and the boom from the river was removed.

### PROJECT: OIL SPILL FROM SHIP DURING LIGHTERING

CLIENT: SHIPPING COMPANY

#### Project Description:

Clean Harbors Environmental Services was called to assist in the recovery efforts of a 40,000-gallon release of No. 6 grade fuel oil in Delaware Bay from a large oceangoing tanker. The tanker was in the process of lightering at the time of the spill (transferring its cargo to smaller vessels with less draft so that cargo could be taken into Delaware Bay).

The initial spill occurred at the mouth of Delaware Bay, but prevailing winds and tidal currents soon drove the product out into the Atlantic Ocean and then onto the 40 miles of New Jersey coast from Cape May to Brigantine.

Clean Harbors mobilized 75 responders from its Strike Team Network along with a Mobile Command Center and Logistics Group. Clean Harbors provided both beach clean-up services and logistics support, including portable sanitary facilities, tents and roll-off container services.

Crews were in a race against time to clean the beaches before the traditionally busy Memorial Day weekend. They were successful in this effort in that the beaches were clean for that important holiday. However, oil again began appearing after the weekend and crews had to be mobilized once more to address the same areas. Cleanup efforts finally concluded after about three weeks.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: TUGBOAT FIRE/BARGE OIL SPILL IN RHODE ISLAND

CLIENT: BARGE OWNER

#### Project Description:

Clean Harbors' Providence, Rhode Island office was informed of a tugboat ablaze in Block Island Sound, south of Point Judith. The crew of the tugboat was abandoning ship. Attached to the tug, by towline, was the barge, which was reportedly carrying four million gallons of # 2 fuel oil.

Clean Harbors promptly dispatched a supervisor and foreman to a federal agency station at Point Judith to offer assistance and to help monitor the situation. A state environmental agency was at the federal agency's station when Clean Harbors personnel arrived. A discussion ensued on the immediate issues. The status at that time was that the tug was on fire and the crew had been rescued, but the tug and barge were both adrift and headed towards sensitive barrier beach areas. Local tugs were unable to assist due to heavy weather conditions.

Clean Harbors was requested to assist the state environmental agency at the location where the barge was expected to go aground (Moonstone Beach in Narragansett). The barge did, in fact, wash ashore that night. A heavy odor of oil confirmed everyone's suspicions that the cargo was leaking. Due to the forecast of heavy weather until daybreak, cleanup activities were not scheduled to begin until the next morning.

Clean Harbors, working with one of the national OSROs on site, the salvage contractor, and the barge owner was tasked with several difficult and specialized operations. In the days following the grounding, the coastal areas from Point Judith to the Quonochontaug Breachway fell under heavy scrutiny. By the next day, crews had deployed approximately 6,000 feet of containment boom to protect areas designated "sensitive" on the area contingency plan. Breachways connecting the coastal ponds to the Atlantic became non-navigable due to the web of lines, booms, and anchors.

Tidal currents in excess of 20 knots forced cleanup crews to wait for tidal shifts in order to set equipment. The tidal shift consisted of a 5 to 10 minute window of opportunity each day. With the assistance from local fire department ice rescue teams, lines were shot across the 75' breach using .22 caliber rifles. These lines were then used to set mooring lines in place. Many deflection booms had to be set at angles of 15 degrees or less to counteract the high current flows.

An estimated 8,000 feet of sorbent boom and sweep were also deployed within Point Judith Pond, Card Pond, Trustom Pond, Green Hill Pond, Charlestown Pond, and Quonochontaug Pond. Most of this material was set in conjunction with containment booms. However, some sorbents were used by local shell fishermen to protect private seedbeds. Approximately 500 feet of containment boom were deployed at the entrance to the Great Salt Pond on New Shoreham (Block Island), but no oil ever reached "The Block".

### PROJECT: OIL BARGE SPILL IN PUERTO RICO

CLIENT: CLIENT'S SPILL MANAGEMENT TEAM AND FEDERAL AGENCY

#### Project Description:

On January 7, 1994 between midnight and 4 a.m., an oil barge parted its towline and struck a reef in front of the Escambron Beach area near Old San Juan, Puerto Rico. The barge was reportedly carrying 35,000 barrels of # 6 oil and proceeded to spill approximately 20,000 barrels (880,000 gallons) over the next week as it broke up on the reef. The impacted areas were popular tourist beaches in front of two of the area's more exclusive resort hotels.

The client's spill management team, which had an OPA-90 contract with the barge owner, was called at 6 a.m. and immediately began mobilizing equipment and personnel. The client's spill management team then called Clean Harbors Environmental Services to assist them in the response and recovery effort.

Two Clean Harbors supervisors based in Puerto Rico were on site by 9 a.m. assisting the two Puerto Rico based members of the client's spill management team as first responders. The following day, Clean Harbors added five mainland supervisors and expanded this initial force up to twenty by mid-month. At the height of the spill, we were tasked with supervising up to 400 local labor personnel.

The spill consisted of three phases from an administrative viewpoint and two phases from an operational viewpoint. In the first instance, Clean Harbors worked for the client's spill management team who, in turn, worked for the insurance company representing the barge owners. As the insurance coverage ran out, the client's spill management team executed a commercial contract with a federal agency and began working directly for them. (Clean Harbors continued working for the client's spill management team.) This phase lasted several more weeks until Clean Harbors began working directly for the federal agency under an existing Basic Ordering Agreements (BOA).

Operationally, during these administrative phases, the spill moved in a gradual transition from emergency 24-hours around-the-clock response to planned emergency work, which consisted of 10 to 12-hour days cleaning the beach and performing routine maintenance checks.

Two months later, Clean Harbors was relieved of all of its supervisory duties as most of the spill had become local labor maintenance. We were asked to continue acting as the local supply procurers at that point and continue in that mode through final cleanup.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### PROJECT: EMERGENCY RESPONSE TO A PIPELINE FAILURE

CLIENT: MAJOR REFINERY

#### Project Description:

Clean Harbors Environmental Services was contacted by a major refinery and requested to respond to a pipeline failure in Kentucky. Initial reports were that an estimated 15,000 bbl of crude oil had been released and the pipeline was isolated. The initial point of the release was a municipal golf course; the release left that initial property and passed through several other properties in a rural farm area. Clean Harbors was informed that two other contractors were on-site, but additional resources would be required.

Clean Harbors immediately mobilized personnel and equipment to the site at the refinery's request. Upon arrival at the site and initial evaluation by Clean Harbors and the client, we were directed to focus efforts on recovery of product while others were tasked with controlling migration of the release. Clean Harbors personnel and equipment were strategically staged to begin recovery operations. Additional personnel and equipment resources began mobilization from other Clean Harbors locations.

Within the next twenty-four hours, Clean Harbors had sixty personnel and thirty pieces of associated recovery equipment including vacuum trucks, skimmers, frac tanks, and earth moving equipment working on the recovery of the released product. Site conditions, including freezing temperatures and the rural terrain, dictated additional support equipment needs in the form of a portable boiler, heat coiled recirculation vessels, and off-road vehicles to provide the safe and expeditious recovery of the released product.

Work at the site from initiation continued around the clock for several days to minimize the risk of released material migrating any further and to continue recovery operations. Due to the large volume of material to be recovered, the client utilized their asphalt plant in Lexington, Kentucky for oil/water phase separation and their refinery in Catlettsburg, Kentucky for disposition of the product. By utilizing these two off-site facilities, completion of the recovery and off-site removal of material was expedited.

The final task associated with the incident was the decontamination of all on-site equipment both at the spill site and at the client's asphalt plant. This was completed by Clean Harbors and all equipment was demobilized.

### PROJECT: OVERTURNED GAS TANKER

CLIENT: FUEL OIL DISTRIBUTOR

#### Project Description:

When a gasoline tanker overturned on an interstate highway in southern New Hampshire in the early morning, a New Hampshire state agency immediately called Clean Harbors to respond. Within twenty minutes, our crew arrived and discussed the situation with the fire department.

The tanker, which was carrying 11,000 gallons of gasoline, was lying on its side and leaking gas from a vent. The fire department plugged the vent. After holding a safety meeting conference with our Health & Safety Department, Clean Harbors Environmental Services off-loaded the tanker without cutting it. We connected the off-loading lines of the tanker to our vacuum trailer and used the wrecker on site to connect air attachments to the tanker so we could open the internal valves. The vapor recovery valves were opened for a vent, and we were able to pump out almost all of the 11,000 gallons of gasoline.

Clean Harbors worked under extreme pressure so that the interstate highway could be reopened by mid-afternoon. The concern was that outbound commuter traffic from the City of Boston would be severely impacted by this closure. We discussed the option of returning to the scene later that evening after the traffic volume slowed. Our crew excavated approximately 60 yards of contaminated soil and took samples when they returned to the site that evening. Clean Harbors completed the remediation of the site with excavation and removal of additional soil for disposal.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### **PROJECT: PRODUCT RECOVERY, GROUNDWATER TREATMENT SYSTEM DESIGN, SYSTEM CONSTRUCTION, OPERATION/MAINTENANCE DUE TO JET FUEL RELEASE**

CLIENT: INDUSTRIAL SITE IN ILLINOIS

#### **Project Description:**

Clean Harbors Environmental Services was contracted to respond to and remediate a subsurface release of approximately 75,000 gallons of jet fuel. As part of the emergency response effort, Clean Harbors immediately mobilized several diesel-powered trash pumps, three Frac tanks, and a mobile, liquid-phase granular activated carbon (GAC) system with pre-filters, controls and instrumentation.

In a joint effort with the resident consulting engineers, a permanent remediation system was designed and implemented at the site within six weeks. The remediation system was sized to recover and process up to 50 gallons per minute of groundwater. The system included 18 pneumatic total fluids recovery pumps, an air-drying system, an oil/water separator, sediment filtration, an iron sequestering system, a liquid-phase granular activated system, a product storage tank, instrumentation and controls. All exterior recovery and discharge piping was installed at a depth of 4 feet for freeze protection.

The system was fully automated and fail-safe. Controls and instrumentation included a status panel for all recovery wells, flow, pressure and temperature instrumentation and a telemetry system (auto dialer) to notify responsible personnel in an event of select alarm conditions. Within a 3-month period, Clean Harbors was able to recover approximately 18,000 gallons of jet fuel.

In a joint effort with the consulting engineers, a Dual-Phase extraction and treatment system was designed and installed at the site. The Dual-Phase system services a total of 28 extraction wells. The system consists of 2 skid-mounted extraction units including separator tanks, liquid-ring pumps, heat exchangers, on-site steam re-generable vapor-phase carbon units, instrumentation and controls. The Dual-Phase control logic was integrated with the previously installed recovery and treatment system. Presently, Clean Harbors operates and maintains both remedial systems.

Clean Harbors maintained the highest level of safety over the duration of the project working under adverse and sensitive conditions.

### **PROJECT: MERCURY REGULATOR EMERGENCY RESPONSE** CLIENT: MAJOR CHICAGO GAS DISTRIBUTION COMPANY

#### **Project Description:**

Clean Harbors Environmental Services responded to a large-scale mercury spill event in the Chicago area for a major gas distribution company. The spill was a result of a program instituted by the gas company to replace mercury-containing gas regulators in both residential and commercial locations. During the replacement process, the free mercury contained within the regulators was spilled. It was estimated that there were over 200,000 homes and businesses with potential contamination.

At the request of the gas company, Clean Harbors' Emergency Response teams were activated to provide project oversight and decontamination service to facilitate the cleaning of the various locations. Clean Harbors responded with over 100 personnel consisting of field technicians, foremen, supervisors, project managers, industrial hygienists and our spill response support team.

Clean Harbors personnel were deployed in teams of five. Each team was equipped with a state-of-the-art emergency response module unit designed for mercury decontamination work processes. These units contained special vacuum equipment designed to remove free mercury from the suspect location while filtering the potential hazardous exhaust, to protect both Clean Harbors personnel and the general public. The units also contained specialized monitoring equipment, PPE, and various other supplies utilized to facilitate the decontamination process. The decontamination process varied from location to location depending on the extent of contamination. During the project, Clean Harbors crews decontaminated over 250 separate locations.

Clean Harbors employed our state-of-the-art emergency response billing and project costing system during this project, resulting in huge cost benefits to the customer. Each location required separate cost tracking and a detailed report of the work performed. Clean Harbors' ability to utilize our state-of-the-art information management systems differentiated us from the other contractors on this project.

Clean Harbors maintained personnel on the project for four months until the Illinois Environmental Protection Agency and the customer determined there was no longer any health threat to the public due to mercury contamination.



**PROJECT: LIQUID MERCURY SPILL**

CLIENT: CONFIDENTIAL

**Project Description:**

An accident involving equipment containing liquid mercury resulted in the contamination of a drinking water production facility. The contamination spread throughout interior tanks and structures. Resultant foot traffic and equipment removal expanded the contamination zone to include the ground outside the building.

Clean Harbors Environmental Services responded and performed emergency containment and decontamination of construction materials, hand tools, and the entire building, including a 1,000,000-gallon underground potable water reservoir. All work in the tank was performed using Clean Harbors' standard operating procedures for confined space entry. All working areas and personnel were monitored for exposure to levels of mercury in the air using personal sampling pumps and Jerome mercury vapor detection meters. Clean Harbors also developed an intensive soil sampling plan to characterize the entire site and determine the extent of contamination.

In addition, Clean Harbors performed removal, analysis, transportation, and disposal of contaminated debris and soil at the site.

**EMERGENCY RESPONSE PROJECT ABSTRACTS**

**PROJECT: POWER PLANT DECONTAMINATION & TURBINE ROOM CLEANUP**

CLIENT: MAJOR POWER COMPANY

**Project Description:**

Clean Harbors Environmental Services was contracted to respond on an emergency basis to contain and remove contaminated water, sludge, oil and debris resulting from a turbine explosion and subsequent fire in a power plant's number three turbine.

Following completion of the emergency containment, Clean Harbors performed sampling and determined that the soot that had coated the turbine area contained high levels of selenium, lead, cadmium and chloride. Clean Harbors was awarded an emergency contract by the re-build contractor to perform a complete decontamination of the turbine building. We mobilized 86 people in 4 days to perform on a 24-hour, 7 days per week basis. The decontamination effort was completed two days ahead of schedule and on budget.



## EMERGENCY RESPONSE PROJECT ABSTRACTS

### **PROJECT: SAMPLING RELATED TO SUSPECTED ANTHRAX CONTAMINATION**

CLIENT: HOSPITAL IN NEW YORK STATE

#### **Project Description:**

Clean Harbors Environmental Services received a call from a New York state hospital's administration security office. While opening mail, a receptionist noticed white powder on an envelope and immediately contacted the security office. The envelope passed through four offices after it was opened.

The building was evacuated and the State Police were on site. Clean Harbors responded with a five-man crew within three hours of the call. After a 45-minute meeting with hospital officials and the State Police, Clean Harbors personnel entered the offices in EPA Level B Personal Protective Equipment (PPE), collected a sample of the powder for analysis, and submitted it to the State Police.

A decontamination area was set up outside the second floor stairwell, and a three-man entry team entered the offices in Level B PPE and initiated decontamination activities. All tables, chairs, floors and other horizontal surfaces were decontaminated using HEPA vacuums and a bleach solution. All paperwork was double bagged along with any clothing pending sample results. A total of twenty-three bio boxes were generated over the course of nine hours. All boxes were sealed and secured on site pending sample results. Swab samples were then taken from each office and sent out for confirmatory analysis.

All analytical results were negative for Anthrax at this hospital.





## STRIKE TEAM RESUMES



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Charles Brownell SVP Field Services National Business Line 42 Longwater Drive Norwell, Massachusetts 02061				
<b>B.</b>	<b>Project Assignment</b>				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	28	<b>With Other Firms:</b>	0	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>Cambridge Central High School. 1991</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>Clean Harbors – SVP Sales, DVP North Mid Atlantic</li> <li>HydrochemPSC (Clean Harbors Owned) – SVP Utilities East Region, SVP Business Development, VP East Region</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>Various Utility Emergency Response Events</li> <li>Industrial Services Projects</li> </ul>				
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>				
	<ul style="list-style-type: none"> <li>TWIC</li> <li>Janek Sales Training</li> <li>Leadership and Development Training</li> <li>Heat/Cold Stress</li> <li>Hot Work Training</li> <li>Fall Protection</li> <li>Confined Space</li> <li>Hydroblast Automation</li> </ul>				



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Wesley R. Fehskens Field Operations Manager 42 Longwater Drive Norwell, Massachusetts 02061				
<b>B.</b>	<b>Project Assignment</b>				
	Project Support				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	4	<b>With Other Firms:</b>	2	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>• Massachusetts Maritime Academy, Bachelor of Science: Marine Safety and Environmental Protection, 2013-2017</li> <li>• Massachusetts Maritime Academy, Master of Science: Emergency Management, 2022-2024</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>• Program Specialist, Emergency Operations Center – Clean Harbors</li> <li>• Environmental Officer, Shipboard – Royal Caribbean Cruises</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>• Red Hill Water Crisis, Joint Base Pearl Harbor-Hickam, Honolulu, HI</li> </ul>				
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>				
	<ul style="list-style-type: none"> <li>• OSHA HAZWOPER 40 Hour and 24 Hour / CHES Corporate</li> <li>• DOT &amp; RCRA / CHES Corporate</li> <li>• ICS 100, 200, 300, 700, 800 / NIMS &amp; Weber Readiness</li> <li>• Certified CPR &amp; Basic First Aid / Red Cross</li> <li>• STCW Basic Training / Northeast Maritime Institute</li> <li>• STCW Advanced Fire Fighting / Northeast Maritime Institute</li> <li>• TWIC</li> </ul>				



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Frank Flanegan Vice President National Business Line Clean Harbors Environmental Services, Inc. 7800 S. 206 <sup>th</sup> Street. Kent, Washington 98032				
<b>B.</b>	<b>Project Assignment</b>				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	7	<b>With Other Firms:</b>	27	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>• 40-Hour HAZWOPER Certification</li> <li>• 80-Hour Trained</li> <li>• Class A CDL HazMat/Tanker</li> <li>• Personal Protective Equipment Trainer</li> <li>• Level A trainer</li> <li>• Shipyard Competent Person</li> <li>• Aerial Lift Certified</li> <li>• CSE vertical and horizontal rescue</li> <li>• DOT Supervisor trained</li> <li>• OWT/OSRO ICS100/200/300/700/800 - NIMS &amp; Weber Readiness</li> <li>• OSHA 10</li> <li>• Heavy equipment operator and trainer</li> <li>• Forklift operator and trainer</li> <li>• Confined space supervisor and trainer</li> <li>• Tank car specialist</li> <li>• Advanced railcar specialist</li> <li>• Vacuum truck operator</li> <li>• MSA air monitor calibrator and maintenance</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>• Project planner – work with Coordinator and project manager’s to coordinated and execute projects</li> <li>• Project estimating and quoting.</li> <li>• Safety training – Conduct training on safety equipment with crew members and keeping team current on eight-hour refresher also respiratory protection and specific job training like line opening and lock out tag out procedures and policies</li> <li>• Confined space entrant, attendant and rescue trainer –Training for new hires and annual drills to keep team current on confined space policies and procedures.</li> <li>• Confined space supervisor auditor – Conduct audits on confined space supervisors to make sure everyone is keeping up</li> </ul>				



	<p>with all policies and procedures.</p> <ul style="list-style-type: none"><li>• Qualitative and quantitative fit testing –fit test crew on respirator annually to make sure crew has proper mask fittings.</li><li>• Customer site class training – conduct specific training classes for customers like PPE donning and doffing, emergency spill response and hazardous site set up and staging.</li><li>• Boat operator trainer – certify competent persons to operate marine vessels and conduct over the water spill clean ups.</li><li>• Organize ER schedule and manpower and track cost of project.</li></ul>
<b>G.</b>	<b>Major Project Experience:</b>
	<ul style="list-style-type: none"><li>• Terminal and Marine Vessel</li><li>• Mystic 7 cleaning &amp; demo project</li><li>• Astoria Brooklyn cleaning &amp; demo project</li><li>• Pulp and paper mills</li></ul>



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Rickie P. Garritt Branch Manager 1205 Toole Drive New Iberia, Louisiana 70562				
<b>B.</b>	<b>Project Assignment</b>				
	Project Manager				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	17	<b>With Other Firms:</b>	10	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>Breaux Bridge High School, 1993</li> <li>United States Marine Corps Reserve, 1994-1997</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>Environmental Technician - Four Seasons Environmental</li> <li>Environmental Technician and Supervisor - Oil Mop Inc.</li> <li>Foreman - ES&amp;H</li> <li>Facility Manager - B&amp;B Fire and Safety</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>World Trade Center, New York, NY</li> <li>Hurricane Ike, Galveston, TX</li> <li>Floods, Cedar Rapids, IA</li> <li>Pipeline Oil Spill, Collins, MS</li> <li>Athosi Oil Spill, Philadelphia, PA</li> <li>Eagle Otome, Port Arthur, TX</li> <li>Cape Cod Canal Oil Spill, Buzzards Bay, MA</li> <li>Hurricane Katrina, Gulf Coast states</li> <li>Hurricane Rita, Gulf Coast states</li> <li>Refinery Release, Lake Charles, LA</li> <li>Buffalo Oil Spill, Galveston, TX</li> <li>Eunice Train Derailment, Eunice, LA</li> <li>Airport Jet Fuel Spill, San Juan, PR</li> <li>Hurricane Ike, Gulf Coast States</li> <li>Deepwater Horizon, Gulf Coast States</li> <li>Yellowstone River, Billings, MT</li> <li>Hurricane Harvey, Texas</li> <li>Avian Influenza Outbreak 2015, Iowa</li> </ul>				



	<ul style="list-style-type: none"><li>• Golden Ray Incident 2019, St. Simons Island, GA</li><li>• Nashville Creek Cleanup 2021, Tennessee</li></ul>
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>
	<ul style="list-style-type: none"><li>• 40 Hour OSHA Required Training for Hazardous Waste / CHES Corporate</li><li>• 8 Hour OSHA Supervisor Training for Hazardous Waste / CHES Corporate</li><li>• Certified CPR &amp; Basic First Aid / CHES Corporate</li><li>• ICS 100, 200, 300 / Weber Readiness</li></ul>



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Brenna Gacnik Administration 42 Longwater Drive Norwell, Massachusetts 02061				
<b>B.</b>	<b>Project Assignment</b>				
	Project Administration				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	12	<b>With Other Firms:</b>	5	
<b>E.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>Manager, Deployment, Contracts &amp; Cost Administration - HydroChemPSC</li> <li>Specialist, Systems Management – PSC Industrial Outsourcing</li> <li>Manager, ISO Compliance and Sponsorship Program – Pueblo Bank and Trust</li> </ul>				
<b>F.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>Oversight of Administrative Functions for Corporate Utilities Accounts Exceeding \$130M Annually</li> <li>Acquisition Transition Project Management – Clean Harbors Purchase of HydroChemPSC</li> <li>Acquisition Transition Project Management – PSC Industrial Outsourcing Purchase of HydroChem</li> </ul>				
<b>G.</b>	<b>Environmental &amp; Health and Safety Training:</b>				
	<ul style="list-style-type: none"> <li>OSHA HAZWOPER 40 Hour / CHES Corporate</li> </ul>				





<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Chuck Geer Senior Vice President 42 Longwater Drive Norwell, Massachusetts 02061				
<b>B.</b>	<b>Project Assignment</b>				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	16	<b>With Other Firms:</b>	9	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>• Bachelor of Science, Environmental Science, Oakland University</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>• Senior Vice President, Field Services National Product Line July 2019-Present</li> <li>• Vice President of Field Services, Technical Services and Industrial Services Jan 2018 – July 2019</li> <li>• Vice President of Sales and Operations of Field Service 2016 - 2017</li> <li>• Vice President of Field Services 2014-2016</li> <li>• Director of Site Services, Clean Harbors Env Services, Sterling Heights, MI</li> <li>• General Manager, Clean Harbors Env Services, Sterling Heights, MI</li> <li>• Plant Manager, PSC, Detroit Michigan</li> <li>• Total Waste Manager, WM Inc, Warren, MI</li> <li>• Operations Manager, PSC, Detroit, MI</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>• County of San Diego Hep A decontamination</li> <li>• Union Pacific Derailment</li> <li>• Wisconsin Energy sediment control incident into Lake Michigan</li> <li>• Enbridge Oil Spill, Marshall, MI</li> <li>• Marathon Oil Spill, Dansville, MI</li> <li>• Cygent Oil Spill, Cygnet, OH</li> <li>• Part B facility rebuild Detroit, MI</li> </ul>				
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>				
	<ul style="list-style-type: none"> <li>• Leadership and Development Training</li> <li>• DOT Training</li> <li>• 40 Hour OSHA Required Training for Hazardous Waste</li> <li>• Certified CPR &amp; Basic First Aid</li> <li>• Hearing Conversation</li> <li>• RCRA Training</li> </ul>				



- BBP training
- Heat/Cold Stress
- Fall Protection
- Hot Work training
- Hazardous Materials Regulation 49 CFR
- Federal Motor Carrier Safety regulations
- TWIC Card
- Boat Operators License



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Jonathan Holmes EOC Manager 101 Philip Drive Norwell, MA 02061-9149				
<b>B.</b>	<b>Project Assignment</b>				
	Emergency Operations Manager, Emergency Operations Center				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 101 Philip Drive Norwell, MA 02061-9149				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	14	<b>With Other Firms:</b>	0	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>Whitman-Hanson Regional High School (2004)</li> <li>Independent Study Courses: FEMA Emergency Management Institute (47 Courses completed)</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>Central Data Entry Clerk / CHES</li> <li>Central Data Entry Supervisor / CHES</li> <li>EOC Operator / CHES</li> <li>EOC Lead Operator / CHES</li> <li>EOC Manager / CHES</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>Pipeline Failure, Kalamazoo River, MI (2010)</li> <li>Deepwater Horizon, Gulf of Mexico (2010)</li> </ul>				
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>				
	<ul style="list-style-type: none"> <li>OSHA 40-Hour HAZWOPER Training / CHES</li> <li>Certified CPR &amp; Basic First Aid / CHES</li> <li>DOT Training / CHES</li> <li>RCRA Training / CHES</li> <li>IS-700: National Incident Management System</li> </ul>				



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Ben McWhorter SVP – Health and Safety 128-B Frontage Road Lexington, SC 29072				
<b>B.</b>	<b>Project Assignment</b>				
	Health and Safety				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	17	<b>With Other Firms:</b>	12	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>Columbia Southern University, BS-Occupational Health &amp; Safety</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>Radiation Safety Officer</li> <li>CHSP</li> <li>Six Sigma – Green Belt</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>BP Oil Spill</li> <li>Nebraska Flood Clean Up</li> </ul>				
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>				
	<ul style="list-style-type: none"> <li>OSHA HAZWOPER 40 Hour</li> <li>OSHA Trainer the Trainer</li> <li>OSHA – General Industry 40 Hour</li> <li>OSHA – Construction 10 Hour</li> <li>DOT &amp; RCRA / CHES Corporate</li> <li>Radiation Safety Officer - NORM</li> <li>Certified CPR &amp; Basic First Aid / Red Cross</li> <li>TWIC</li> </ul>				



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	LCDR Jarrod E. Pomajzl, USCG (ret.) Operations Manager 42 Longwater Drive Norwell, Massachusetts 02061				
<b>B.</b>	<b>Project Assignment</b>				
	Project Manager				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	.5	<b>With Other Firms:</b>	25+	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>• Upper Iowa University, Bachelor’s Degree in Criminal Justice (2006)</li> <li>• Norwich University, Master’s Degree in Diplomacy (2009)</li> <li>• University of New Haven, Master’s Degree in Industrial/Organizational Psychology (2018)</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>• Coast Guard Federal On-Scene Coordinator’s Representative</li> <li>• Coast Guard Pollution Responder</li> <li>• Coast Guard Facility Inspector</li> <li>• Coast Guard Container Inspector</li> <li>• Coast Guard Explosive Handling Supervisor</li> <li>• Coast Guard Search &amp; Rescue Mission Coordinator</li> <li>• ICS Operations Section Chief</li> <li>• ICS Planning Section Chief</li> <li>• ICS Division/Group Supervisor</li> <li>• ICS Public Information Officer</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>• Coast Guard Incident Commander - Deep River Barge Response</li> <li>• Coast Guard Incident Commander – Salvage/Recovery Operations for M/V ALERT &amp; M/V SAKARISSA</li> <li>• Deepwater Horizon – Coast Guard Branch Chief for Grand Isle, LA &amp; Port Fourchon, LA</li> <li>• Superstorm Sandy – Coast Guard representative to FEMA &amp; Department of Homeland Security</li> <li>• Boston Marathon Bombings – Coast Guard representative to FEMA &amp; Department of Homeland Security</li> <li>• Mobile Offshore Drilling Unit KULLUCK – Coast Guard representative to FEMA &amp; Department of Homeland Security</li> <li>• Coast Guard Incident Commander – Brookings, CA Tsunami Response</li> </ul>				



<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>
	<ul style="list-style-type: none"><li>• USCG Marine Science Technician A-School (2004)</li><li>• DOT 40-hour HAZWOPER (2004)</li><li>• USCG Explosive Handling Supervisor Course (2004)</li><li>• USCG Critical Incident Stress Management Course (2005)</li><li>• USCG Leadership &amp; Management School (2005)</li><li>• USCG Shoreside Confined Space Entry Course (2005)</li><li>• USCG Container Inspection Course (2005)</li><li>• Texas A&amp;M Offshore/Inland Oil Spill Control Course (2006)</li><li>• USCG Shipboard Firefighting &amp; Damage Control (2008)</li><li>• USCG Maritime Search &amp; Rescue Planning Course (2009)</li><li>• USCG Public Affairs Officer Course (2015)</li><li>• USCG Search &amp; Rescue Mission Coordinator Course (2016)</li><li>• USCG Instructor Development Course (2020)</li><li>• USCG Senior Leaders Transition Course (2021)</li><li>• Incident Command System – 100, 200, 300, 339, 346, 347, 348, 400, 430/440, 700, 800,</li></ul>



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Brian Pott Director of Field Services 42 Longwater Drive Norwell, MA 02061				
<b>B.</b>	<b>Project Assignment</b>				
	Director of Field Services Administration				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	19	<b>With Other Firms:</b>	0	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>• B.S., Industrial and Systems Engineering, Business Minor, Virginia Polytechnic Institute and State University (Virginia Tech), 2004</li> <li>• ICS-100, ICS-200, ICS-700, ICS-800 Certified, December, 2006</li> <li>• Certified Crisis Management Plan Writing, May, 2007</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>• Director of Field Services               <ul style="list-style-type: none"> <li>○ Oversaw the administration responsibilities in all Field Services offices to remove admin burden from operations personnel</li> </ul> </li> <li>• Director of Pricing Management and Analysis, Clean Harbors Env Services, Norwell, MA               <ul style="list-style-type: none"> <li>○ Oversaw all Field Services and Industrial Services pricing for new business</li> <li>○ Developed dynamic reports for field management to use for pricing analysis</li> <li>○ Helped several system tools to capture customer and industry specific requirements</li> </ul> </li> <li>• Field Project Manager, Clean Harbors Env Services, Kingston, MA               <ul style="list-style-type: none"> <li>○ Managed administration and finance reports for large-scale emergency response projects</li> <li>○ Developed several customized tools and spreadsheets for daily resource management and reporting</li> </ul> </li> <li>• Field Inspector, Clean Harbors Env Services, Norwell, MA</li> <li>• Environmental Technician, Clean Harbors Env Services, South Portland, ME</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>• Mercury Spill in Residential Area, Pawtucket, RI – 2004</li> <li>• M/V Athos I, Delaware River, NJ/PA – 2004-2005</li> <li>• Pipeline Release, Carrolton, KY – 2005</li> <li>• Hazardous Waste Landfill Capping, Denver, CO – 2005</li> <li>• Creek Excavation from Benzene Release a Railcar, Huntington, WV – 2005</li> <li>• Hurricane Katrina, Gulf Coast States – 2005-2006</li> <li>• Hurricane Rita, Gulf Coast States – 2005-2006</li> <li>• Refinery Release, Lake Charles, LA – 2007</li> </ul>				



- Wildfire Cleanup, San Diego, CA – 2007
- M/V Cosco Busan, San Francisco Bay, CA – 2007-2008
- M/V Mel Oliver / DM932, Mississippi River, New Orleans, LA – 2008
- Deepwater Horizon, Gulf Coast States – 2010
- Pipeline Release, Kalamazoo, MI – 2010
- Hurricane Sandy, NY Metro Area – 2012
- Refinery Release as a Result of Hurricane Sandy, NY Metro Area – 2012
- Avian Flu Cleanup, IA - 2015
- Hurricane Harvey, Houston, TX – 2017
- Sunken Vessel Salvage/Recovery as a result of Hurricane Maria, Puerto Rico – 2017





<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>			
	John Rodier Director, Emergency Response Services 101 Philip Drive Norwell, MA 02061-9149			
<b>B.</b>	<b>Project Assignment</b>			
	Emergency Operations Center and ER Subject Matter Expert			
<b>C.</b>	<b>Corporate Address:</b>			
	Clean Harbors Environmental Services 101 Philip Drive Norwell, Massachusetts 02061			
<b>D.</b>	<b>Years Experience – With This Firm:</b>	13	<b>With Other Firms:</b>	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>			
	<ul style="list-style-type: none"> <li>• Executive Master of Business Administration, Northeastern University (2016)</li> <li>• Bachelor of Science, Management, Boston College Carroll School of Management, Honors Program (2009)</li> <li>• St. John’s High School, Shrewsbury, MA (2005)</li> </ul>			
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>			
	<ul style="list-style-type: none"> <li>• Oversight of 24/7/365 Emergency Operations Center (EOC) supporting customer and Clean Harbors operations</li> <li>• Subject Matter in Emergency Response assisting sales and operations. Attend customer and regulatory tabletop exercises</li> <li>• Responsible for negotiating and tracking Emergency Response Agreements as well as company Response Equipment in order to keep both Clean Harbors and customers in regulatory compliance</li> <li>• Moderator for Customer Service Operational Excellence Team consisting of top executives and managers</li> </ul>			
<b>G.</b>	<b>Major Project Experience:</b>			
	<ul style="list-style-type: none"> <li>• Superstorm Sandy – 2012 <ul style="list-style-type: none"> <li>○ Functioned as liaison stationed at Incident Command and tracked equipment resources on project</li> </ul> </li> <li>• Hurricane Irene, Schoharie County, NY – 2011 <ul style="list-style-type: none"> <li>○ Managed all financial aspects of the flood cleanup for Schoharie and the surrounding counties as the result of the flooding caused by Hurricane Irene and Tropical Storm Lee - including client communication, resource tracking, subcontractor management and the entire invoicing process. Created a smooth process flow for the local office to follow for future projects in order to better comply with strict state requirements.</li> </ul> </li> <li>• Pipeline Failure, Kalamazoo River, MI – 2010 <ul style="list-style-type: none"> <li>○ Oversaw audit of all daily worksheets and estimates to the customer, tracked all equipment resources on project, and led the invoicing process.</li> </ul> </li> <li>• Deepwater Horizon, Gulf of Mexico - 2010 <ul style="list-style-type: none"> <li>○ Managed flow of paperwork and nightly entry for over 60 work sites and 3,000 workers.</li> </ul> </li> <li>• Other Major Project Experience <ul style="list-style-type: none"> <li>○ Hurricane Harvey Response Efforts – 2017; Pipeline Failure, Yellowstone River, MT – 2011; Western MA Tornadoes, Springfield, MA – 2011; Training and Integration of New Acquisition, AB, Canada - 2011</li> </ul> </li> </ul>			
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>			
	<ul style="list-style-type: none"> <li>• OSHA 40-Hour HAZWOPER Training</li> <li>• ICS 100, 200</li> </ul>			



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Nicholas Savignano Manager Branch Operations 42 Longwater Drive Norwell, Massachusetts 02061				
<b>B.</b>	<b>Project Assignment</b>				
	Project Support				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	4	<b>With Other Firms:</b>	1	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>• Massachusetts Maritime Academy, Bachelor of Science: Marine Safety and Environmental Protection, 2015-2019</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>• Pricing and Ordering Systems Manager – Clean Harbors</li> <li>• Regional Administration Manager – Clean Harbors</li> <li>• Field Technician – Moran Environmental</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>• HydrochemPSC Acquisition: 2022</li> <li>• TPC Chemical Explosion: 2020</li> <li>• NWR Turnaround: 2019</li> </ul>				
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>				
	<ul style="list-style-type: none"> <li>• OSHA HAZWOPER 40 Hour and 10 Hour / CHES Corporate</li> <li>• Incident Command System 100 &amp; 200 / Weber Readiness</li> <li>• 16 Hour Shipyard Competent Person / Marine Chemist Service Inc.</li> <li>• DOT &amp; RCRA Training / CHES Corporate</li> <li>• OSHA 2-hr Asbestos Awareness Training / Massachusetts Maritime Academy</li> <li>• OSHA 3-hr Bloodborne Pathogen Training / Massachusetts Maritime Academy</li> </ul>				



<b>A.</b>	<b>Name, Title &amp; Local Company Address:</b>				
	Weston Smith Finance Director 26328 79th Ave S Kent, WA 98032				
<b>B.</b>	<b>Project Assignment</b>				
	Finance				
<b>C.</b>	<b>Corporate Address:</b>				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
<b>D.</b>	<b>Years Experience – With This Firm:</b>	4	<b>With Other Firms:</b>	15	
<b>E.</b>	<b>Education: Degree(s) / Year / Specialization &amp; Licenses / Registrations</b>				
	<ul style="list-style-type: none"> <li>• BYU-Idaho, Bachelor of Science: Business &amp; Finance, 2003-2007</li> </ul>				
<b>F.</b>	<b>Other Experience and Qualifications Relevant to the Proposed Project:</b>				
	<ul style="list-style-type: none"> <li>• Performance management &amp; \$3B P&amp;L responsibility – Clean Harbors</li> </ul>				
<b>G.</b>	<b>Major Project Experience:</b>				
	<ul style="list-style-type: none"> <li>• Project management of complete overhaul of \$600M logistics and service business (Kenmore, Craftsman, Diehard)</li> </ul>				
<b>H.</b>	<b>Environmental &amp; Health and Safety Training:</b>				
	<ul style="list-style-type: none"> <li>• Certified CPR &amp; Basic First Aid / Red Cross</li> </ul>				