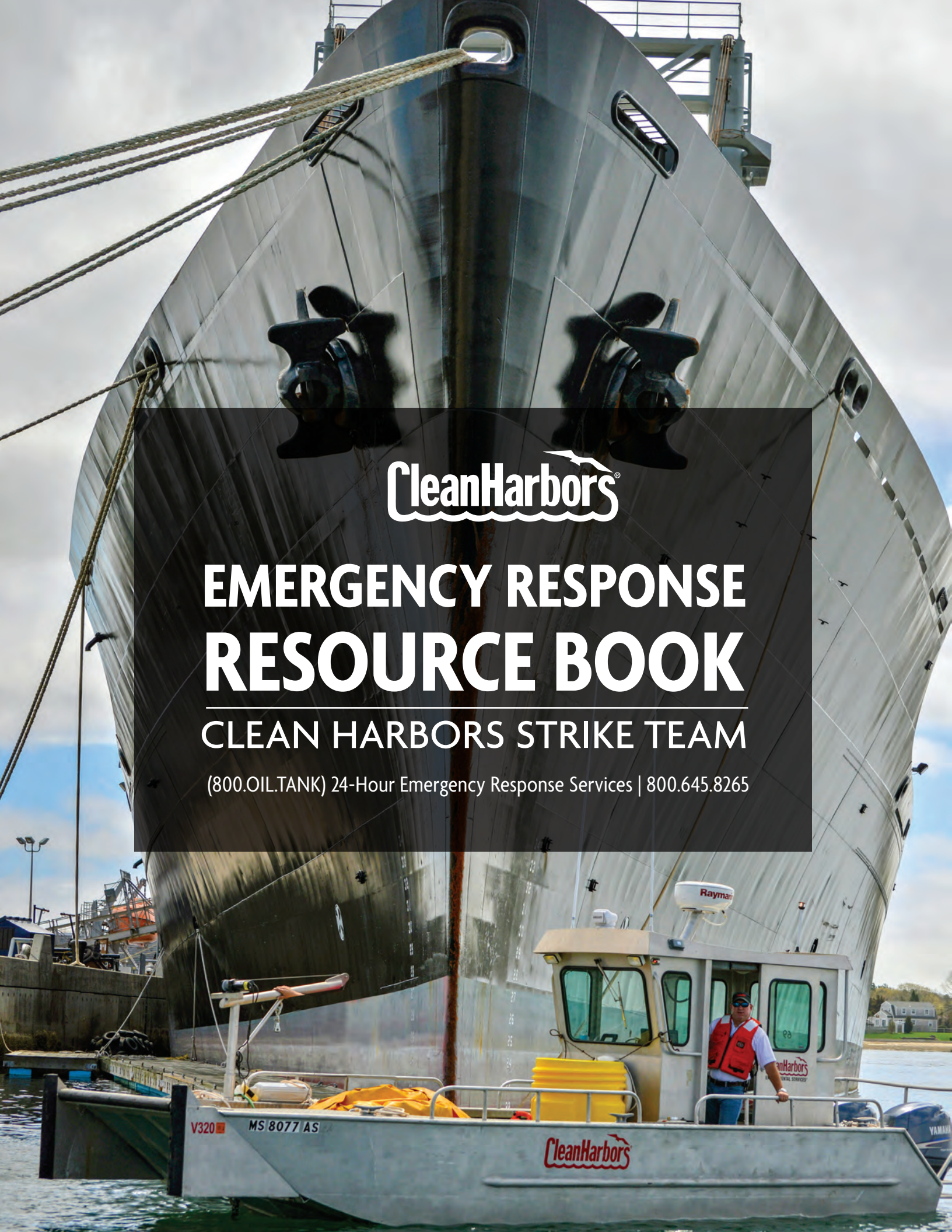




EMERGENCY RESPONSE RESOURCE BOOK

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.

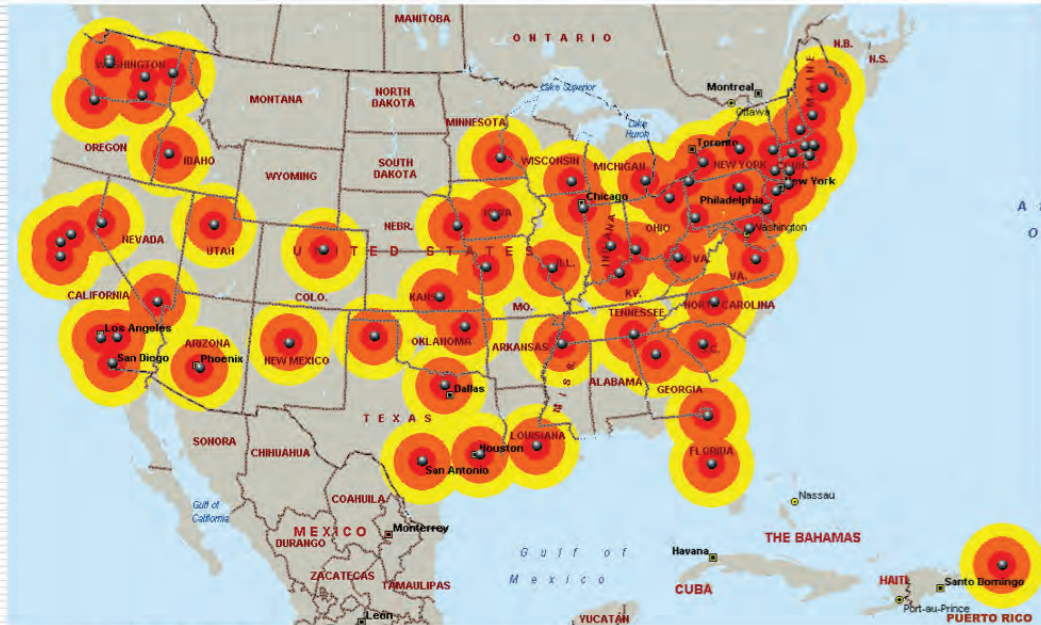
One call to 800.645.8265 (800.OIL.TANK) from anywhere across North America connects you to Clean Harbors' network of emergency response service centers. With our experience, technical knowledge and vast array of resources, Clean Harbors provides a complete solution. Customers know they are in good hands.

For more information about Clean Harbors and the services we provide, please visit our website at www.cleanharbors.com.

EMERGENCY RESPONSE COVERAGE MAP



Emergency Response Coverage Map



- Red** – 50 Mile Radius
- Orange** – 100 Mile Radius
- Yellow** – 150 Mile Radius

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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 twice 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

P.O. Box 9149

Norwell, MA 02061-9149

Attn: John J. Rodier

rodier.john@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 a part of the team's function.*



STRIKE TEAM DESCRIPTION

100,000
FEET OF BOOM

30
BOATS

4
COMMAND UNITS

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

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



MAJOR EVENT EXPERIENCE

2018 - Hurricane Florence - Hurricane Michael

2017 - California Wildfires - Hurricane Irma Response
- Hurricane Maria - Hurricane Harvey Response

2016 - Alberta Wildfires - Hurricane Mathew
- Baton Rouge Floods - Alberta River Oil Spill

2014-2015 - Yellowstone River Spill-Under Ice - MTBE, HPAI IA

2011-2013 - Silvertip Pipeline Spill - Nelson Well Blowout
- Tioga Pipeline Release - Hurricane Sandy

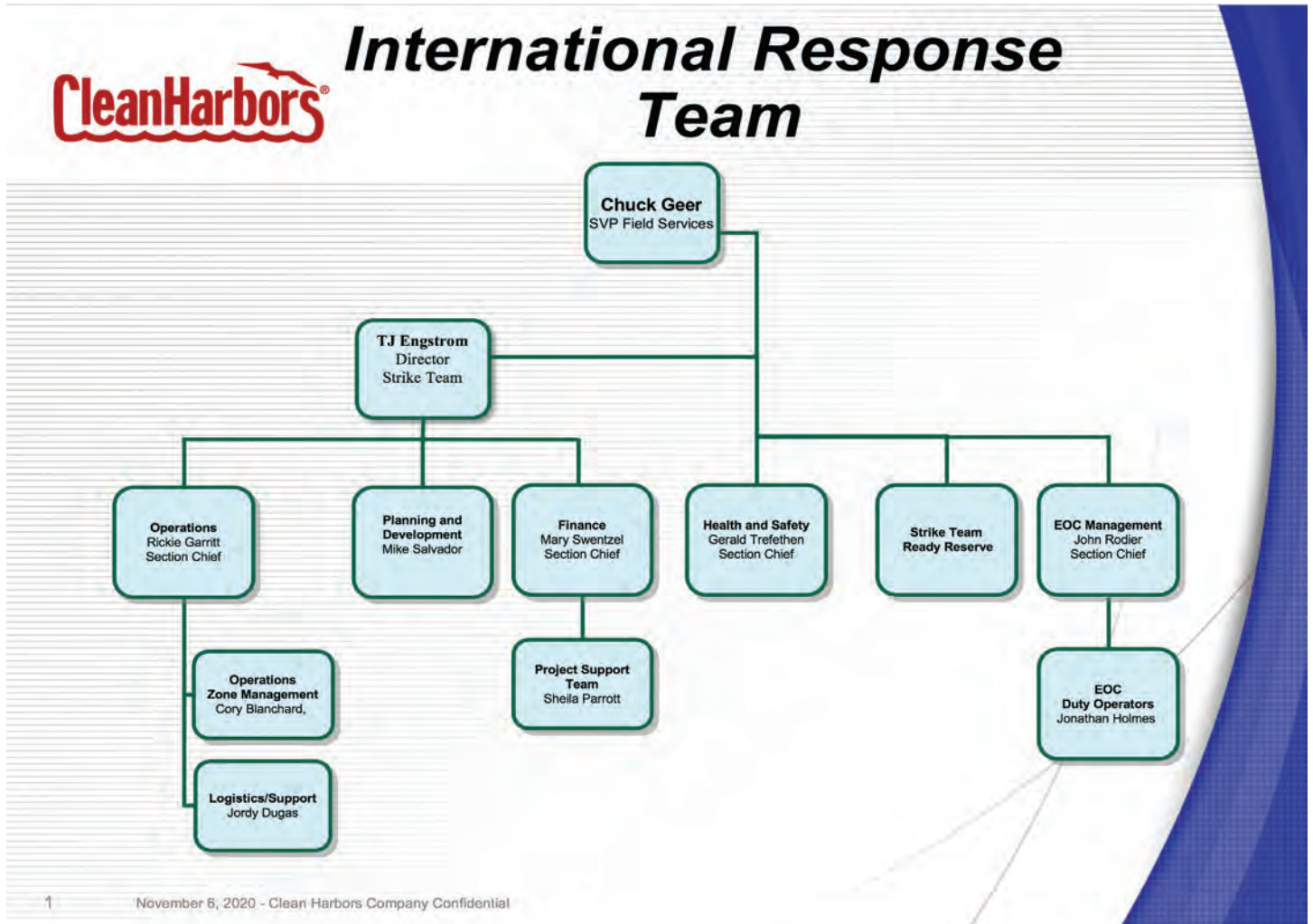


STRIKE TEAM

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:



STRIKE TEAM INVENTORY 101 Philip Drive Norwell, MA 02061	24-Hr. # 781.792.5000 24-Hr. # 800.645.8265 Fax # 781.878.8090
---	---

Response centers hold dedicated response equipment to support the regional service centers in the event of a large spill, as well as specialty equipment to support a non-standard response. All equipment is readily available to be shipped to anywhere in the region.

TJ Engstrom, Director Rickie Garritt, Branch Manager John Rodier, EOC Mgmt Section Chief Jordy Dugas, Operations Manager	Sheila Parrot, Field Operations Manager Cory Blanchard, Senior Project Manager Brian Pott, Director Field Services Chuck Geer, Vice President
---	--

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

TJ Engstrom Rickie Garritt

40-Hour OSHA Trained Personnel:

Supervisor: 5

Equipment List

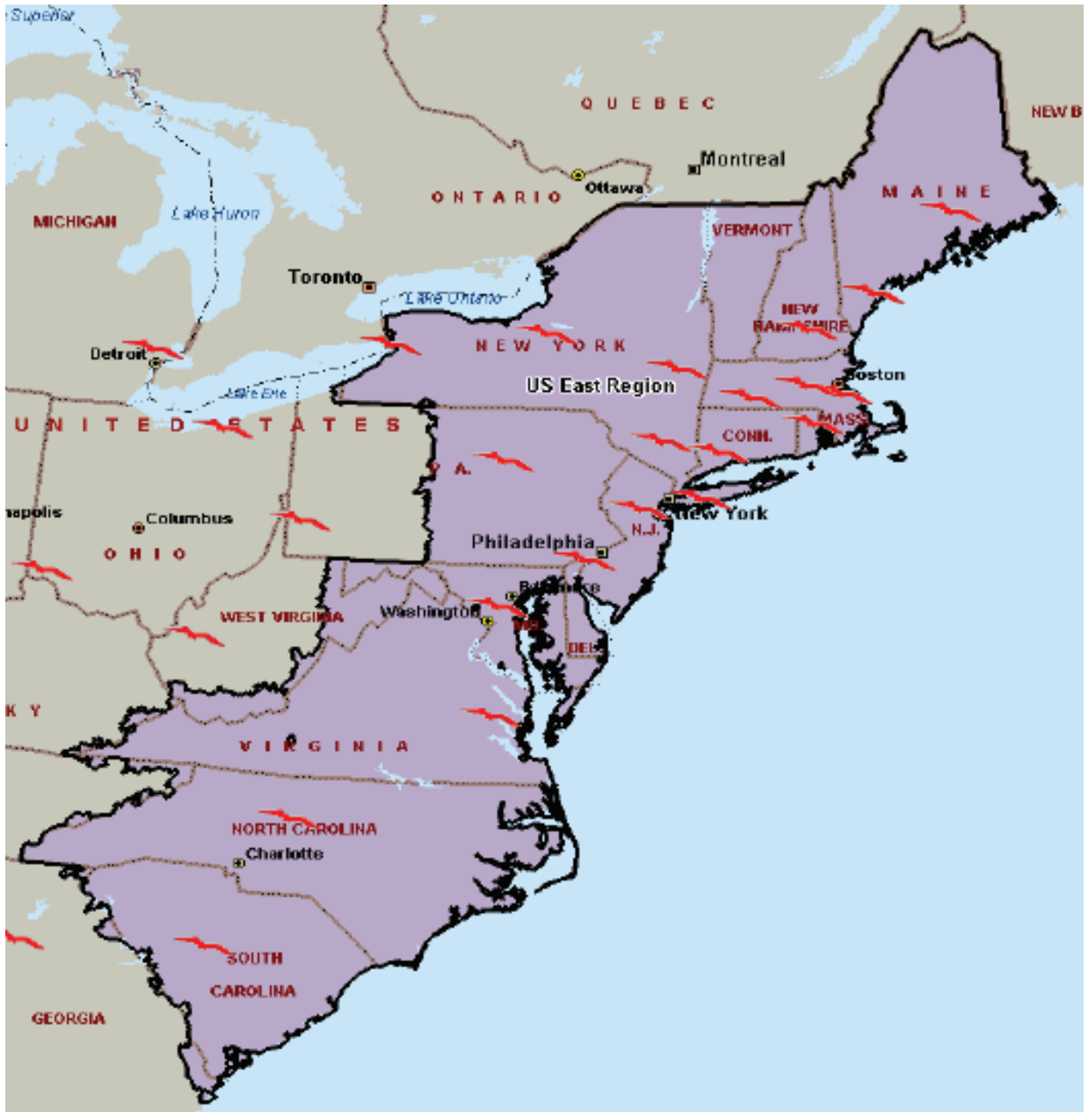
Item Description / Manufacturer (I) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
NAIAD Transfer	Long Island, NY	19' 150 hp Aluminum/Rib V310	1	Y Y N N
Stanley/LCM (Resolute) Transfer	Bridgeport, NJ	26' 2x115 Aluminum V320	1	Y Y Y N
JBF DIP420	Seymour, CT	27' 2x115 Aluminum V334	1	Y Y N N
JBF DIP420 T Transfer	Pasco, WA	27' 2x115 Aluminum V335	1	Y Y N N
Svendsen/LCM	New Iberia, LA	28' 2x150 Aluminum V355	1	Y Y N N
ATEC/LCM	New Iberia, LA	32' 2x150 Aluminum V356	1	Y Y N N
ATEC/LCM (Rebecca Anne)	New Iberia, LA	41' 2x275 Aluminum V359	1	Y Y N N
B.Bros/LCM	New Iberia, LA	30' 2x200 Aluminum V362	1	Y Y N N
B.Bros/LCM	New Iberia, LA	30' 2x200 Aluminum V364	1	Y Y N N
B.Bros/LCM	New Iberia, LA	30' 2x200 Aluminum V366	1	Y Y N N
B.Bros/LCM	Lake Charles, LA	30' 2x200 Aluminum V369 2335721 ME	1	Y Y N N
B.Bros/LCM	IRS yds New Orleans, LA	30' 2x200 Aluminum V370 2335722 ME	1	Y Y N N
Jon Boats	New Iberia, LA	53' Flat Bed trailer 52061 (15' - V429, V430, V432, V434, V435, V438, V443)	7	Y Y Y Y

Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Hanko	New Iberia, LA	24' 1x150 Aluminum V232	1	Y Y N N
Gator Tail	New Iberia, LA	17' 1x35 Aluminum V441	1	Y Y N N
Marko Skimmer	New Iberia, LA	1x150 Aluminum V231	1	Y Y N Y
(2) Motor Vehicles & Vacuum Equipment				
UTV av300	New Iberia, LA	Polaris Ranger XP 900cc (Camo)	1	Y Y N N
UTV av301	New Iberia, LA	Polaris Ranger XP 900cc (Gray)	1	Y Y N N
UTV av292	New Iberia, LA	Polaris Ranger XP 900cc (Red)	1	Y Y N N
(3) Pumps and Pressure Equipment				
Single Diaphragm Mudhen Pump	New Iberia, LA	3" Cap 88 Weight 186	6	Y Y N Y
Hot Pressure Washer - Trailer Mounted	New Iberia, LA	2500 psi, CH943 & CHCH944	2	Y Y N Y
Hotsy and Trash Pumps	New Iberia, LA	On Flatbed 6158	6	Y Y N Y
(4) Oil Spill Containment Booms				
Hard Boom	New Iberia, LA	Trailer 2514	6900	Y Y N Y
Hard Boom	New Iberia, LA	Trailer 6436	10300	Y Y N Y
Hard Boom	New Orleans, LA	Trailer CH1185 IRS yds	1600	Y Y N Y
Hard Boom	Bridgeport, NJ	Trailer 15003T	7700	Y Y N Y
Hard Boom	Port Arthur, TX	Trailer 526384T	4500	Y Y N Y
Containment Boom	Carson, CA	Trailer 6468	11600	Y Y N Y
Containment Boom	Carson, CA	Trailer 6472	12300	Y Y N Y
Containment Boom	Benicia, CA	Trailer SKT831	7300	Y Y N Y
Containment Boom	Clackamas, OR	Trailer 6471	11600	Y Y N Y
Containment Boom	Bridgeport, NJ	Trailer 7809T	7800	Y Y N Y
Containment Boom	Pasco, WA	Trailer 6469	12500	Y Y N Y
(5) Environmental Monitoring Equipment				

Item Description / Manufacturer (I) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
(6) Recovery Equipment				
VOSS	New Iberia, LA	JBF Portable	1	Y Y N Y
Brush Skimmer	New Iberia, LA	Hydraulic Lamor 5160	5	Y Y N Y
Drum Skimmer	New Iberia, LA	Crucial Skimmer 1D18p-36	11	Y Y N Y
Elastec Drum Skimmer	New Iberia, LA	TDS 118	4	Y Y N Y
Rope Mop Skimmer (AIR)	New Iberia, LA	CI-135A	1	Y Y N Y
Rope Mop Skimmer	New Iberia, LA	C-14-DRL	5	Y Y N Y
(7) Beach or Earth Cleaning and Excavating Equipment				
Rigid Compressor for Skimmers	New Iberia, LA	10 cfm Wheelbarrow	12	Y Y N Y
Air Compressor	New Iberia, LA	185 PSI (CH101)	1	Y Y N Y
100kw Generator, Trailer Mount	New Iberia, LA		2	Y Y N N
(9) Health and Safety Equipment				
(10) Communications				
Satellite Phone	Norwell, MA	Iridium 9505A	4	Y Y Y N
Satellite Phone	Sparks, NV	Iridium 9505A	2	N Y N N
(11) Miscellaneous				
Flatbed Trailer	New Iberia, LA	53' - 79708	1	Y Y N N
Equipment Railer	New Iberia, LA	53' - 6509 - skimmer trailer	1	Y Y N N
PPE Trailer	New Iberia, LA	53' - 6521 - PPE, bags, hand tools	1	Y Y N N
Enclosed Trailer	New Iberia, LA	20' - CH1081	1	Y Y N N
Enclosed Trailer	New Iberia, LA	20' - CH826	1	Y Y N N
Enclosed Horse Trailer	New Iberia, LA	18' - CH728	1	Y Y N N
Utility Trailers	New Iberia, LA	CH826 16', CH1084 20', CH831 18', CH828 18', CH725 30'	5	Y Y N N
Pace Command Trailer	New Iberia, LA	CH736 24'	1	Y Y N Y
Mobile Incident Command	Pasco, WA	CH1110 40'	1	Y Y N Y
Mobile Incident Command	New Iberia, LA	CH1111 46'	1	Y Y N Y
Mobile Incident Command	New Iberia, LA	3092 53' Internet Ready, UHF/VHF	1	Y Y N Y

SERVICE CENTERS

US EAST REGION SERVICE CENTERS



CT SERVICE CENTER 770 Derby Ave Seymour, CT 06483		41.22 N 73.5 W		24-Hr # 203.734.2587 24-Hr # 800.645.8265 Fax # 203.734.2745			
Joseph Heron, General Manager		EPA / Federal ID #:		N/A			
Personnel Authorized to release equipment / materials / manpower, etc:							
Joseph Heron	Glenn Little	Richard Gould	Fernando Centeno Sr.	Todd Vasiliou	Robert Mut	Russell Alain	
Jason Carey	Richard Kuskoski	Hector Morales	Mark Bradley	Kathy Inglant			
40-Hour OSHA Trained Personnel:							
Supervisor: 13	Equipment Operator: 16	Foreman: 4	Field Technician: 19	Site Safety Officer: 1			
Equipment List							
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D			
Workboat, G3	Seymour, CT	14', No Motor, GEN25896F405, V244	2	Y	Y	N	N
Power Workboat, Carolina Skiff	Seymour, CT	19' Suzuki Engine w/Trailer		Y	Y	N	N
Power Engine	Seymour, CT	Mercury 15 (2) Mercury 20	3	Y	Y	N	N
(2) Motor Vehicles & Vacuum Equipment							
Straight Roll-Off Frame	Seymour, CT	Unit 4377, 4240, 4303	3	Y	Y	N	N
Roll-Off Trailer (2 can)	Seymour, CT	7279	1	Y	Y	N	N
Tractor	Seymour, CT	Day Cab Unit 105001, 105001 & 17066	3	Y	Y	N	N
High Powered Vacuum Truck/Cusco	Seymour, CT	3000 gal Capacity 4095, 4086, 40208, 40185, 40081, 40222 & 40125	7	Y	Y	N	N
High Powered Vacuum Truck/Guzzler	Seymour, CT		0	Y	Y	N	N
Straight Vacuum Truck	Seymour, CT	3000 gal Capacity 4012	1	Y	Y	N	N
Stainless Steel Vacuum Tanker	Seymour, CT	5000 gal 3193, 346 & T016	1	Y	Y	Y	Y
Emergency Response Van	Seymour, CT	Unit 5221	1	Y	Y	N	N
Manhole Van w/2,500psi press. Washer	Seymour, CT	Unit 80133, 80137, 80610, 80134, 80796	5	Y	Y	N	N
Stake Body/Utility Truck	Seymour, CT	Unit 80824, 80710, 80973, 80608, 80617, 81014	5	Y	Y	N	N
Box Truck	Seymour, CT	Unit 5664	1	Y	Y	N	N
Box Van Trailer	Seymour, CT	Unit 6248	1	Y	Y	N	N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Level A Spill Trailer	Seymour, CT	Unit CH663	1	Y Y N N
Utility Trailers	Seymour, CT	Various	4	Y Y N N
Crew Cab Pickup	Seymour, CT	Ford F350/Equivalent	21	Y Y N N
Oil Containment Boom w/Trailer	Seymour, CT	Elastec Marine 18", In Trailer CH2298	700	Y Y N Y
10 Wheel Dump Truck	Seymour, CT	Unit	0	Y Y N N
6 Wheel Dump Truck	Seymour, CT	Unit 80749	1	Y Y N N
(3) Pumps and Pressure Equipment				
3,500 psi Tow Behind Pressure Washer	Seymour, CT	3500 psi Unit CH617	1	Y Y N N
2" Double Diaphragm Pneumatic Pump	Seymour, CT	Versamatic Polyethylene Camlock Fittings	1	Y Y N N
2" Double Diaphragm Pneumatic Pump	Seymour, CT	Versamatic Aluminum w/Camlock Fittings	1	Y Y N N
2" Electric Submersible Pumps	Seymour, CT	NSK 100 gpm/Equivalent	2	Y Y N N
3" Trash Pump	Seymour, CT	Multiquip	0	Y Y N N
2" Trash Pump	Seymour, CT	Multiquip	2	Y Y N N
Electric Pressure Washer	Seymour, CT	Husky 1800 psi Light Duty or Equivalent	4	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom w/Trailer	Seymour, CT	18", SeaBoom, On Trailer CH2112	3500	Y Y N Y
Oil Containment Boom w/Trailer	Seymour, CT	18" Containment Boom	4000	Y Y N Y
(5) Environmental Monitoring Equipment				
MultiRae 5 Gas Meter	Seymour, CT	Rae/MSA Sirius	10	Y Y N N
Mercury Vapor Analyzer	Seymour, CT	Jerome Meter	1	Y Y N N
Air Sampling Kit (Contains 4 Pumps)	Seymour, CT	MSA Elf Air Pump Kit w/Cartridges	1	Y Y N N
Sensidyne Pumps	Seymour, CT	Sensidyne Detector Pumps w/Tubes	2	Y Y N N
Unknown Test Kit	Seymour, CT	Spillfyter Test Strips	1	Y Y N N
Cyanide Antidote Kits	Seymour, CT		1	Y Y N N
Hydrofluoric Acid Barrier Cream	Seymour, CT	Calcium Galuconate Gel	2	Y Y N N

Item Description / Manufacturer (6) Recovery Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Recovery Tank	Seymour, CT	275 gal Poly Storage Tank	6	Y Y N N
Recovery Tank	Seymour, CT	1500 gal Poly Storage Tank	1	Y Y N N
Mercury Vacuum	Seymour, CT	Hako Minuteman Mercury Vacuum w/Hepa	1	Y Y N N
Hepa Filter Vacuums	Seymour, CT	Pullman Holt 5-15 gal Size	6	Y Y N N
Carbon Groundwater Recovery Unit	Seymour, CT	1000 gal Vessel w/Duple Bagfilter/Pump	1	Y Y N N
Wet Dry Vacuums	Seymour, CT	Ridgid/Shopvac	4	Y Y N N
Skimmer	Seymour, CT	Elastec - Barrel Skimmer - 35 gpm - SK3	1	Y Y N N
Skim Pak	Seymour, CT	Skim Pak - Weir Skimmer - 30 gpm	1	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Mini Excavator	Seymour, CT	EQ1872	1	Y Y N N
Excavator w/breaker attachment	Seymour, CT	SR36254	1	Y Y N N
Skid Steer	Seymour, CT	EQ1854	1	Y Y N N
Skid Steer	Seymour, CT	EQ1943	1	Y Y N N
Sweeper Attachment for Skidsteer	Seymour, CT	Unit EQ1871	1	Y Y N N
Backhoe	Seymour, CT	EQ1182	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Seymour, CT	Wheelhouse 5550 Watt Heavy Duty	4	Y Y N N
Generator	Seymour, CT	4500 Watt Capacity	2	Y Y N N
Air Compressor	Seymour, CT	185 cfm Ingersoll Rand	1	Y Y N N
(9) Health and Safety Equipment				
Air Blowers	Seymour, CT	6" Electric	6	Y Y N N
Air Blowers	Seymour, CT	4" Pneumatic	1	Y Y N N
Negative Air Unit	Seymour, CT	2500 cfm Electric	0	Y Y N N
SCBA	Seymour, CT	MSA 60 Minute SCBA Positive Pressure	10	Y Y N N
5 Minute Escape Bottle	Seymour, CT	MSA 5 Minute Hip Air	4	Y Y N N

Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Cascade Airline Kits	Seymour, CT	MSA fourman cascade system	2	Y Y N N
Airline	Seymour, CT	MSA airline	300	Y Y N N
Level A Suits	Seymour, CT	First Responder Plus suits	6	Y Y N N
Test kit for Level A suits	Seymour, CT		1	Y Y N N
Mechanical Extraction Devices	Seymour, CT	DBI/Sala, MSA Rose w/ tripods	5	Y Y N N
Tank Truck Tripod	Seymour, CT		1	Y Y N N
(10) Communications				
Level A Communication gear	Seymour, CT	Motorola Impres Explosion Proof	6	Y Y N N
Digital Camera	Seymour, CT	Stylus 850SW	1	Y Y N N
Cell Phones (flip stule/smart phones)	Seymour, CT	All managers, foremen, drivers, techs	58	Y Y N N
(11) Miscellaneous				
Frac Tank	Seymour, CT	20,000 gallon capacity	4	Y Y N N
Roll-Off Container w/ Tarps	Seymour, CT	25yd metal open top containers	16	Y Y N N
Vacuum Box	Seymour, CT	25yard	3	Y Y N N
Dewatering Box	Seymour, CT	25 yard w/internal mesh screen/liner	0	Y Y N N
Intermodal Container	Seymour, CT	25 yard w/sliding hard top	1	Y Y N N
Activated Carbon Units	Seymour, CT	Carbtrol 55 gallon size w/blower units	0	Y Y N N

BALTIMORE, MD SERVICE CENTER		39.10 N 76.82 W		24-Hr # 301.939.6000	
3527 Whiskey Bottom Road				24-Hr # 800.645.8265	
Laurel, MD 20724				Fax # 301.939.6076	
Mark Hale, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Mark Hale		Dave Rothenhoefer			
40-Hour OSHA Trained Personnel:					
Supervisor: 1		Equipment Operator: 5	Foreman: 3	Field Technician: 6	
Equipment List					
(1) Vessels & Marine Support Equipment					
Item Description / Manufacturer	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanko	Laurel, MD	24', 150 hp, MD 2337 CA, V305	1	Y	Y N N
Workboat, G3	Laurel, MD	15', 25 hp Motor, GEN29333L405, V264	1	Y	Y N N
Workboat, G3	Laurel, MD	15', 25 hp Motor, GEN29329L405, V265	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Trailer	Laurel, MD	6000 gal/Brenner	5	Y	Y N N
Vacuum Trucks	Laurel, MD	3000 gal/Kenworth	2	Y	Y N N
High Powered Vacuum Truck/Cusco	Laurel, MD	2500 gal/12 Cubic yds/Freightliner	1	Y	Y N N
Tractor	Laurel, MD	Kenworth	1	N	Y N N
Roll Off Frames	Laurel, MD	Galbreath	1	Y	Y N N
Roll Off Containers	Laurel, MD		10	Y	Y N N
Crew Cab Pickup	Laurel, MD	F350/Equivalent	8	Y	Y N N
Stake Body/Utility Truck	Laurel, MD	11' Ford E-450	1	Y	Y N N
Cube Vans	Laurel, MD	00' Ford E-350	1	Y	Y N N
Emergency Response Trailer	Laurel, MD	94' Haulmark	2	Y	Y N N
Utility/Boom Trailer	Laurel, MD		3	Y	Y N N
Frac Tank	Laurel, MD	20,000 gal	2	Y	Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Double Diaphragm Pump	Laurel, MD	2" Polypropylene	1	Y Y N N
Double Diaphragm Pump	Laurel, MD	3" Aluminum	3	Y Y N N
Double Diaphragm Pump	Laurel, MD	2" Aluminum	3	Y Y N N
Double Diaphragm Pump	Laurel, MD	1" Aluminum	1	Y Y N N
Submersible Pump	Laurel, MD	2" Electric	2	Y Y N N
Gas Trash Pump	Laurel, MD	2" Homelite 121TP2-18	2	Y Y N N
Cold Water Pressure Washer	Laurel, MD	2600 psi - Portable	2	Y Y N N
Cold Water Pressure Washer	Laurel, MD	3500 psi - Portable	1	Y Y N N
Hot Water Pressure Washer	Laurel, MD	3000 psi - Trailer Mounted	2	Y Y N N
Venturi Blower Tubes	Laurel, MD	Pneumatic	4	Y Y N N
Ventilation Fans (Coppus)	Laurel, MD	Pneumatic	2	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Laurel, MD	18" Optimax II, In Trailer CH300	2	Y Y N N
Oil Containment Boom	Laurel, MD	18", Mixed, In Trailer CH298	1	Y Y N N
Oil Containment Boom	Laurel, MD	18", Mixed (2k On Trailers & 8k In Storage)	1	Y Y N N
(5) Environmental Monitoring Equipment				
Combustible Gas Meter	Laurel, MD	MSA 4 Gas	3	Y Y N Y
Sensidyne Pump	Laurel, MD	Sensidyne	2	Y Y N Y
Mercury Vapor Detector	Laurel, MD	Lumex	2	Y Y N Y
(6) Recovery Equipment				
Weir Disc Skimmer, Elastec	Laurel, MD	Air, TDS118, 3", 35 gpm, S206	3	Y Y N N
Weir Disc Skimmer	Laurel, MD	Static, FGD001, 3", S207	2	Y Y N N
Handheld Skimmer	Laurel, MD	2" S208	2	Y Y N N

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Compressor	Laurel, MD	185 cfm/Sullair	1	Y Y N N
Portable Generator	Laurel, MD	Coleman	2	Y Y N N
(9) Health and Safety Equipment				
MSA Supplied Air Systems	Laurel, MD	Cascade	3	Y Y N N
MSA SCBA	Laurel, MD		5	Y Y N N
Hip-Air Escape Bottles	Laurel, MD		4	Y Y N N
Extraction Device	Laurel, MD	DBI 50' w/Tripod	2	Y Y N N
Explosion Proof Light	Laurel, MD		4	Y Y N N
(10) Communications				
2-Way Portable Radios w/Phone	Laurel, MD	iPhone	24	Y Y N N

BOSTON, MA AREA SERVICE CENTER		42.19 N 70.93 W		24-Hr # 781.803.4100	
609 Pleasant Street				24-Hr # 800.645.8265	
Weymouth, MA 02189				Fax # 603.224.6778	
Tom Kelley, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Steve Ritucci	Tom Kelley	Harry Davidson	Mark Purcell	John Barry	
40-Hour OSHA Trained Personnel:					
Supervisor: 9	Equipment Operator: 22	Foreman: 22	Field Technician: 23		
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanco	Weymouth, MA	24', 150 hp, RI 0303 CH, V303	1	Y	Y N N
Power Workboat, Minncraft	Weymouth, MA	16', 25 hp, MS 9181 KB, V156	1	Y	Y N N
Power Workboat, Sylvan	Weymouth, MA	14', 9.9 hp, MS 7121 AA, V206	2	Y	Y N N
Power Workboat, Seasquirt	Weymouth, MA	18', 25 hp, MS 5383 AC, V161	1	Y	Y N N
Workboat, Star Craft	Weymouth, MA	14', No Motor, MS 6455 AP, V155	2	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Tractor Trailers	Weymouth, MA	4000/5000/6000 gal	6	Y	Y N N
High Powered Vacuum Truck/Cusco	Weymouth, MA		6	Y	Y N N
Cyclone Vactor/Guzzler	Weymouth, MA		6	Y	Y N N
Vacuum Trucks S.S.	Weymouth, MA	3000 & 3500 gal	5	Y	Y N N
Box Truck - Prime Mover	Weymouth, MA	81 International	1	Y	Y N N
Straight Box Trucks	Weymouth, MA	Ford	1	Y	Y N N
Frac Tanks	Weymouth, MA	22,500 gal	6	Y	Y N N
Rack Truck	Weymouth, MA	80619, 80825, 80178	3	Y	Y N Y

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
6 Wheel Dump Truck	Weymouth, MA	5403	1	Y Y N N
Trailer (Lowboy)	Weymouth, MA	50 Ton	1	Y Y N N
Crew Cab Pickup	Weymouth, MA	Various Models	27	Y Y N N
Roll Off Frames	Weymouth, MA	4259, 4257, 4344	3	Y Y N N
(3) Pumps and Pressure Equipment				
Wilden Diaphragm Pump	Weymouth, MA	M-15 3"	3	Y Y N N
Wilden Diaphragm Pump	Weymouth, MA	M-8 2"	2	Y Y N N
Wilden Diaphragm Pump	Weymouth, MA	1 1/4 "Poly	1	Y Y N N
Wilden Diaphragm Pump	Weymouth, MA	1 1/2" M-4	1	Y Y N N
Wilden Diaphragm Pump	Weymouth, MA	1 1/4" M-2	0	N N N N
Wilden Diaphragm Pump	Weymouth, MA	2" Champ Poly (Chemical)	2	Y Y N N
6" Double Stage Hyds Super Pump	Weymouth, MA	6"	1	Y Y N N
Lutz Electric Barrel Pump	Weymouth, MA	1"	3	Y Y N N
Drum Vacuums	Weymouth, MA		4	Y Y N N
Van Hotsy	Weymouth, MA	3000 psi Hot Water	2	Y Y N N
Hot Water Hotsy	Weymouth, MA	3000 psi Trailer Mounted	1	Y Y N N
Hot Water Hotsy	Weymouth, MA	3000 psi Portable, Skid Mount	2	Y Y N N
Cold Water Pressure Washer	Weymouth, MA	2000 psi Electric, Portable	5	Y Y N N
Warren Rupp	Weymouth, MA	1" SA1A/SB1A	2	Y Y N N
Teel Pump	Weymouth, MA	5H 2" Trash Pump	3	Y Y N N
Vactor Hose	Weymouth, MA		1000'	Y Y N N
Discharge Hose	Weymouth, MA	6"	150'	Y Y N N
Discharge Hose	Weymouth, MA	4"	500'	Y Y N N
Teel Pump	Weymouth, MA	3"	3	Y Y N N

Item Description / Manufacturer (4) Oil Spill Containment Booms	Location	Capacity / Size / Key Features	# of Units	A T P D
Oil Containment Boom	Weymouth, MA	American Marine 18"	2800	Y Y N Y
Oil Containment Boom	Weymouth, MA	Slickbar 18'	3000	Y Y N Y
(5) Environmental Monitoring Equipment				
MSA Gas Indicator	Weymouth, MA	Sirius 5 Gas	7	Y Y N N
MSA Gas Indicator	Weymouth, MA	Passport Quad	3	Y Y N N
Draeger Pump	Weymouth, MA	Accuru	5	Y Y N N
MSA PIDs	Weymouth, MA	Passport PIDs	3	Y Y N N
(6) Recovery Equipment				
Skidmount Vacuum Unit	Weymouth, MA	1000 gal	1	Y Y N N
Slurp Skimmer, SkimPac	Weymouth, MA	Static, 4200 Model, 2", S229	1	Y Y N Y
Drum Skimmer, Elastec	Weymouth, MA	Air, TDS118, 3", 35 gpm, S233	1	Y Y N Y
Recovery Tank	Weymouth, MA	1000 gal	1	Y Y N N
Nilfisk Mercury Vacuum	Weymouth, MA		2	Y Y N Y
HEPA Filter Vacuum	Weymouth, MA		3	Y Y N N
HEPA Filter Vactor	Weymouth, MA		1	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Bobcat	Weymouth, MA	Backhoe/Sweeper/Pavement Breaker	2	Y Y N N
Backhoe	Weymouth, MA	436 Cat	2	Y Y N N
Bobcat Mini Excavator	Weymouth, MA	337 Mini	2	Y Y N N
(8) Generators / Compressors / Light Towers				
Sullair Portable Compressor	Weymouth, MA	185 Diesel	5	Y Y N N
Winco Generator	Weymouth, MA	K4800/A	3	Y Y N N
Coppus Blower	Weymouth, MA	4" Pneumatic	3	Y Y N N
Coppus Blower	Weymouth, MA	8" Pneumatic	1	Y Y N N

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Coppus Blower	Weymouth, MA	10" Pneumatic	1	Y Y N N
Coppus Fan	Weymouth, MA	RF-20	2	Y Y N N
(9) Health and Safety Equipment				
MSA SCBA	Weymouth, MA	1 Hour/4500	10	Y Y N N
Spare Air Cylinders	Weymouth, MA	4500 psi (1 HR)	8	Y Y N N
MSA SAR	Weymouth, MA	Pressure Demand	4	Y Y N N
MSA Escape Units	Weymouth, MA	5 Minutes	7	Y Y N N
Encapsulating Suits	Weymouth, MA	First Responder	0	N N N N
Encapsulating Suits	Weymouth, MA	Butyl	0	N N N N
Mustang Suits	Weymouth, MA	Foul Weather PFD	6	Y Y N N
Flame Retardant Suits	Weymouth, MA		0	N N N N
Breathing Air Hose	Weymouth, MA		600'	Y Y N N
Hydraulic Hose	Weymouth, MA		650'	Y Y N N
Personal Floatation Devices	Weymouth, MA		40	Y Y N N
PFD Survival Suits	Weymouth, MA		6	Y Y N N
(10) Communications				
iPhones	Weymouth, MA		80	Y Y N N
Marine Radios	Weymouth, MA	Portable	3	Y Y N N
(11) Miscellaneous				
Leroi Jackhammer	Weymouth, MA	30/60/90 lbs	3	Y Y N N
Stihl Chain Saw	Weymouth, MA		1	Y Y N N
Amida Light Stand	Weymouth, MA	50600	2	Y Y N N
Amida Towable Light Tower	Weymouth, MA	GS-82	2	Y Y N N
Lincoln Welder	Weymouth, MA		1	Y Y N N
Forklift	Weymouth, MA	5 Ton	2	Y Y N N

SPRINGFIELD, MA SERVICE CENTER		42.15 N 72.53 W		24-Hr # 413.827.8557	
1195 Montgomery St				24-Hr # 800.645.8265	
Chicopee, MA 01013				Fax #	
Eric David Nelson / General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Eric David Nelson		John Powers	Matt Dziobek		
40-Hour OSHA Trained Personnel:					
Supervisor:		Equipment Operator: 2	Foreman: 2	Field Technician: 2	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat V396	Chicopee	16' 25 hp v-hull	1	Y Y N N	
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup	Chicopee	2012 F250	1	Y Y N N	
Crew Cab Pickup	Chicopee	2018 F150	1		
Crew Cab Pickup	Chicopee	2015 F-250	1	Y Y N N	
Rack Truck	Chicopee	Stake Body 80619	1	Y Y N N	
Cusco	Chicopee	80148	1	Y Y N N	
GMC Van	Chicopee	2007	1		
GMC Van	Chicopee	2011	1		
(3) Pumps and Pressure Equipment					
2" Double Diaphragm Pneumatic Pump	Chicopee	Wilden Stainless Steel w/Camlock Fittings	1	Y Y N N	
2" Double Diaphragm Pneumatic Pump	Chicopee	Wilden Polyethylene w/Camlock Fittings	1	Y Y N N	
1" Double Diaphragm Pneumatic Pump	Chicopee	Wilden Steel	3	Y Y N N	
2" Electric Submersible Pumps	Chicopee	NSK 100 gpm	3	Y Y N N	
3" Trash Pump	Chicopee	Multiquip	1	Y Y N N	

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Electric Pressure Washer	Chicopee	Karcher 1750 psi Pressure Washer	1	Y Y N N
Pressure Washer	Chicopee	Honda 2500 psi Pressure Washer	1	Y Y N N
High Pressure Water Blaster	Chicopee	Jetstream 0 to 40,000 psi	1	
(4) Oil Spill Containment Booms				
Oil Containment Boom w/Trailer	Chicopee	Elastec Marine, 18", In Trailer CH2298	0	Y Y N Y
(5) Environmental Monitoring Equipment				
Explosion Proof Meter	Chicopee	MSA Sirius	2	Y Y N N
Sensidyne Pumps	Chicopee	Sensidyne Detector Pumps w/Tubes	1	Y Y N N
Unknown Test Kit	Chicopee	Spillfyter Test Strips	1	Y Y N N
Hydroflouric Acid Barrier Cream	Chicopee	Calcium Gluconate Gel	10	Y Y N N
Coppus Air Blowers	Chicopee	6" Electric	1	Y Y N N
Coppus Air Blowers	Chicopee	4" Pneumatic Hornet	1	Y Y N N
(6) Recovery Equipment				
Wet Dry Vacuums	Chicopee	Ridgid/Shopvac	5	Y Y N N
HEPA VAC	Chicopee	Pullman Holt	2	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Bobcat	Chicopee	Bucket, Sweeper & Grapple Attachments	1	Y Y N N
Mini Excavator	Chicopee		1	Y Y N N
(8) Generators / Compressors / Light Towers				
Compressor	Chicopee	185 cfm	1	Y Y N N
(9) Health and Safety Equipment				
(10) Communications				
iPhones	Chicopee	All Managers, Foremen, Drivers	6	Y Y N N
Motorola 2 Way Radios	Chicopee		6	Y Y N N

WORCESTER, MA SERVICE CENTER		42 19' 46" N 71 32', 32" W		24-Hr # 508-970-8672	
50 Brigham Street # A				24-Hr # 800.645.8265	
Marlborough, MA 01752				Fax # N/A	
Beth Eisenmann Branch Manager		EPA / Federal ID #: N/A			
Personnel Authorized to release equipment / materials / manpower, etc:					
Beth Eisenmann		Steve Ritucci		Tom Kelley	
		Adam Purcell		David Laudani	
				John Barry	
40-Hour OSHA Trained Personnel:					
Supervisor: 1		Equipment Operator: 1		Foreman: 3	
				Field Technician: 2	
Equipment List					
Item Description / Manufacturer		Location		Capacity / Size / Key Features	
(1) Vessels & Marine Support Equipment				# of Units	
				A T P D	
14' Work Boat		Marlborough, MA		V372	
				1	
				Y Y Y N	
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup		Marlborough, MA			
				3	
				Y Y N N	
Utility/Boom Trailer		Marlborough, MA			
				1	
				Y Y N N	
Emergency Response Trailer		Marlborough, MA		01 HAU1 SE, Fleet # CH2315	
				1	
				Y Y N N	
3000 gal Straight Job Vacuum Truck		Weymouth, MA		Fleet Number 4180	
				1	
				Y Y N N	
Manhole Van		Marlborough			
(3) Pumps and Pressure Equipment					
Double Diaphragm Pump		Marlborough, MA		2", M8 Poly	
				1	
				Y Y N N	
Pressure Washer		Marlborough, MA		2600 psi, Cold Water	
				1	
				Y Y N N	
(4) Oil Spill Containment Booms					
Oil Spill Containment Boom		Marlborough, MA		18" American Marine, Trailer CH230	
				600	
				Y Y Y Y	
(5) Environmental Monitoring Equipment					
Explosion Meter		Marlborough, MA		MSA 5 Way Meter	
				2	
				Y Y N N	
Sensidine Pumps		Marlborough, MA			
				1	
				Y Y N N	

Item Description / Manufacturer (6) Recovery Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Drum Vacuum	Marlborough, MA	Electric & Pneumatic	2	Y Y N N
Hepa Vacuum	Marlborough, MA	With 12 Filters/Hose	1	Y Y N N
(9) Health and Safety Equipment				
Portable Air Compressor	Marlborough, MA	Ingersoll Rand 125 cfm	1	Y Y N N
Coppus Blower	Marlborough, MA	Pneumatic	1	Y Y N N
Blower	Marlborough, MA	Electric	1	Y Y N N
(10) Communications				
iPhone	Marlborough, MA	iPhone	8	Y Y N N
Two-Way Radio	Marlborough, MA	Motorola (Hand Held)	2	Y Y N N

BANGOR, ME SERVICE CENTER		44.78 N 68.81 W		24-Hr # 207.262.9504	
40B Carey Circle				24-Hr # 800.645.8265	
Hampden, ME 04444				Fax # 207.262.9560	
Kevin Kelly, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Jason Babbidge		Kevin Kelly			
40-Hour OSHA Trained Personnel:					
Supervisor: 3		Equipment Operator: 4	Foreman: 2	Field Technician: 6	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Utility Workboat, Pointer	Bangor, ME	16ft alum jon boat model 1860 with 65hp jet drive (V412)	1	Y	Y N N
Utility Workboat, Pointer	Searsport, ME	175 hp V350	1	Y	Y N N
Jon Boats	Bangor, ME	16 ft (3) 14 ft (1) V390, V372, V379, V391	4	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Stake Body / Utility Truck	Bangor, ME	6 Wheel	0	Y	Y N N
Crew Cab Pickup	Bangor, ME	4x4 8977, 80735, 80797, 8978, 8971, 80484	6	Y	Y N N
Dump Truck 1 Ton	Bangor, ME	4x4 3yrd Dump 5412	1	Y	Y N N
Crew Cab Pickup	Bangor, ME	3/4 Ton 8903, 8751, 8977, 8715	4	Y	Y N N
Pressvac, High Power Vacuum Truck	Bangor, ME	250 GPM, 3000 Gal Capacity 40191	1	Y	Y N N
Vacuum Trailer	Bangor, ME	5000 gal Capacity 333	1	Y	Y N N
Tractor Power Unit	Bangor, ME	Tandem 1712	1	Y	Y N N
Gapvac High Power Vacuum Truck	Bangor, ME	Tandem	0	Y	Y N N
Hydro Vac (Tri Drive)	Bangor, ME	Tri Drive 800 gal 791170 791266	2	Y	Y N N
Vacuum Truck	Bangor, ME	3,000 Gal Capacity 4245, 4057	2	Y	Y N N
(3) Pumps and Pressure Equipment					
Hotsy Pressure Washer	Bangor, ME	3000 psi - Trailer Mounted	0	Y	Y N N

Wilden Diaphragm Pump	Bangor, ME	2" Oil	2	Y Y N N
Wilden Diaphragm Pump	Bangor, ME	3" Oil	2	Y Y N N
Air Driven Drum Pump	Bangor, ME	2" Air Driven	1	Y Y N N
Hotsy Pressure Washer	Bangor, ME	3000 psi	1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Bangor, ME	16" Boom	1200	Y Y N Y
(5) Environmental Monitoring Equipment				
Draeger Pump	Bangor, ME	With Miscellaneous Tubes	1	Y Y N N
Passport 5 Gas Meter	Bangor, ME		3	Y Y N N
(6) Recovery Equipment				
Portable Tanks	Bangor, ME	300 gal Stainless Steel	1	Y Y N N
Portable Tanks	Bangor, ME	275 gal Poly Tote	2	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Cat 305 Mini Excavator	Bangor, ME	Mini Excavator	0	Y Y N N
(8) Generators / Compressors / Light Towers				
Sullair Compressor	Bangor, ME	Diesel 185 cfm	1	Y Y N N
Generator	Bangor, ME	Honda 2500 Watt	2	Y Y N N
Light Towers	Bangor, ME	Electric 4' high	0	Y Y N N
(9) Health and Safety Equipment				
Portable Eye Wash Unit	Bangor, ME		1	Y Y N N
Scott Supplied Air System	Bangor, ME		3	Y Y N N
Scott Pak	Bangor, ME		3	Y Y N N
Rogliss & Tripod	Bangor, ME		2	Y Y N N
Safety Harness	Bangor, ME		12	Y Y N N
DBI & Tripod	Bangor, ME		2	Y Y N N
(10) Communications				
Cellular Phones	Bangor, ME		15	Y Y N N
Marine Base Station	Searsport, ME		1	Y Y N N

SOUTH PORTLAND, ME SERVICE CENTER		43.64 N 70.29 W		24-Hr # 207.799.8111	
17 Main Street				24-Hr # 800.645.8265	
South Portland, ME 04106				Fax # 207.799.0349	
Matt Quinn, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Matt Quinn		Ken Burbank			
40-Hour OSHA Trained Personnel:					
Supervisor: 4		Equipment Operator: 4	Foreman: 2	Field Technician: 9	Site Safety Officer: 1
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Workskiff	South Portland, ME	21', 115 hp, V329	1	Y	Y N N
Power Workboat, Pointer	South Portland, ME	21', 120 hp, ME 207SY, V120	0	N	N N N
Jon Boat w/Motor, Alumaline	South Portland, ME	12', 9.9 hp, ME 107CH, V211	1	Y	Y N N
Jon Boat w/Motor	South Portland, ME	12', 5 hp, SEAP7313M84G	1		
Power Workboat, Trailboss	South Portland, ME	20', 30 hp, ME10ZMM, V148	1		
Power Workboat, Monarch	South Portland, ME	22', 150 hp, ME 10ZML, V107	1		
Power Workboat, Alumaline	South Portland, ME	21', 130 hp, ME 2228Z, V201	0		
Power Workboat LCM	South Portland, ME	26' 2x150 hp V358	1		
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Truck Straight	South Portland, ME	3000 gal	1	Y	Y N N
Vacuum Split Trailers	South Portland, ME	6000 gal	1	Y	Y N N
Vacuum Trailer	South Portland, ME	6000 gal	3	Y	Y N N
High Powered Vacuum Loader, Cusco	South Portland, ME	3000 gal/10 cu yds	2	Y	Y N N
Vacuum Skid	South Portland, ME	3000 gal	0	Y	Y N N
Vacuum Skid	South Portland, ME	300 gal	0	Y	Y N N
Box Trailer	South Portland, ME	40'	2	Y	Y N N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Box Truck	South Portland, ME	10 Wheel	0	N N N N
Crew Cab Pickup	South Portland, ME	F250	5	Y Y N N
Frac Tanks	South Portland, ME	20,000 gal	2	Y Y N N
Drop Deck Trailer	South Portland, ME	Roll Off Capable	0	N N N N
Roll Off Trailer	South Portland, ME	17 yds	0	N N N N
Tag Along Trailer	South Portland, ME		1	Y Y N N
Spill Trailer	South Portland, ME		2	Y Y N N
10 Wheel Dump Truck	South Portland, ME	10 yds	1	Y Y N N
Roll Off Truck	South Portland, ME	15 yds	1	Y Y N N
6 Wheel Dump Truck	South Portland, ME	6 yds	1	Y Y N N
Air Mover	South Portland, ME		0	N N N N
(3) Pumps and Pressure Equipment				
Wilden Diaphragm Pump	South Portland, ME	2"	2	Y Y N N
Wilden Diaphragm Pump	South Portland, ME	2" Chemical	1	Y Y N N
Wilden Diaphragm Pump	South Portland, ME	3"	1	Y Y N N
Adaps Hydraulic Pump	South Portland, ME	4"	1	Y Y N N
Bowie Pump (Hydraulic)	South Portland, ME	3"	2	Y Y N N
Hotsy on Trailer	South Portland, ME	2500 psi	3	Y Y N N
Water Blaster	South Portland, ME	10K	1	Y Y N N
Lamor Hydraulic Pump	South Portland, ME	3"	0	N N N N
(4) Oil Spill Containment Booms				
Containment Boom	South Portland, ME	Galobal 14" In Water	4000	Y Y N N
Containment B oom	South Portland, ME	Galobal 24" In Water at Sprague	3600	Y Y N N
Containment Boom	South Portland, ME	Galobal 14" In Water	0	N N N N
Containment Boom	South Portland, ME	American Marine 18" In Van	14600	N N N N
Containment Boom	South Portland, ME	Galobal 24" In Water	0	N N N N

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
HNU Meter	South Portland, ME	P101	0	N N N N
MSA Gas Indicator	South Portland, ME	Miniguard II	3	Y Y N N
4-Gas/Passport Meter	South Portland, ME	LEL, O2, Hyd. Sulf.	1	Y Y N N
(6) Recovery Equipment				
Portable Tanks	South Portland, ME	400 gal Poly	2	Y Y N N
Sea Slug Towable Fuel Bladder	South Portland, ME	Model #FCB-43E, 4300 gals	1	Y Y N N
Disc Skimmer, Elastec	South Portland, ME	ORD, 3", 50 gpm, 204195, S200	0	N N N N
Drum Skimmer, Crucial	South Portland, ME	TDS118, 3", 35 gpm, TDS11899336, S214	1	Y Y N Y
(7) Beach or Earth Cleaning and Excavating Equipment				
Excavator, CAT	South Portland, ME	235 Track	0	N N N N
Backhoe, CAT	South Portland, ME	436	0	N N N N
Bobcat	South Portland, ME	843, Skidsteer	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Sullair Portable Compressor	South Portland, ME	185 cfm Diesel	3	Y Y N N
Generator	South Portland, ME	120 Watt	3	Y Y N N
(9) Health and Safety Equipment				
CSE Entry Gear	South Portland, ME	Tripod DBI	3	Y Y N N
Coppus Blower	South Portland, ME		2	Y Y N N
Coppus Blower	South Portland, ME	Electric	2	Y Y N N
Supplied Air Packs	South Portland, ME	MSA	4	Y Y N N
Breathing Air Tanks	South Portland, ME		20	Y Y N N
(10) Communications				
Portable Marine Radios	South Portland, ME		5	Y Y N N
Base Marine Radio	South Portland, ME		1	Y Y N N
2-Way Mobile Radios	South Portland, ME		6	Y Y N N
Company Base Radio	South Portland, ME		0	N N N N

BOW, NH SERVICE CENTER		43.14 N 71.48 W		24-Hr # 603.224.6626	
20 Dunklee Road				24-Hr # 800.645.8265	
Bow, NH 03304				Fax # 603.224.6778	
Steve Brown, General Manager		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Scott Kendall		Oscar Straw		Mike Gendron	
40-Hour OSHA Trained Personnel:					
Supervisor: 2		Equipment Operator: 4		Foreman: 3	
				Field Technician: 3	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment		Location		Capacity / Size / Key Features	
				# of Units	
				A T P D	
Power Workboat, Lund		Bow, NH		14', 15 hp, 2LUBD9390, V219	
				1	
				Y Y N N	
(2) Motor Vehicles & Vacuum Equipment					
Ford Crew Cab Pickup		Bow, NH		F350	
				5	
				Y Y N N	
Chevy Crew Cab Pickup		Bow, NH		3500	
				0	
				N N N N	
High Powered Vacuum Truck/Cusco		Bow, NH		Cusco #498	
				2	
				Y Y N N	
Vacuum Truck (Straight)		Bow, NH		3000 gal #447	
				1	
				Y Y N N	
Stake Body/Utility Truck		Bow, NH		w/Liftgate	
				2	
				Y Y N N	
Vacuum Trailer		Bow, NH		5000 gal	
				1	
				Y Y N N	
Dump Truck		Bow, NH		5000 gal	
				1	
				Y Y N N	
Dump Trailer		Bow, NH		5000 gal	
				1	
				Y Y N N	
(3) Pumps and Pressure Equipment					
Double Diaphragm Pump				2" Air Powered	
				3	
				Y Y N N	
Double Diaphragm Pump				3" Air Powered	
				1	
				Y Y N N	
(4) Oil Spill Containment Booms					
Oil Containment Boom		Bow, NH		18" Flat	
				1100	
				Y Y N Y	

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Explosion Meter	Bow, NH	Minigard II	2	Y Y N N
HNU	Bow, NH	PI101	1	Y Y N N
Passport Exp Meter	Bow, NH	Passport	2	Y Y N N
(6) Recovery Equipment				
Portable Storage Tank	Bow, NH	2000 gal Poly	2	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Bobcat Loader	Bow, NH	753	0	N N N N
Excavator	Bow, NH	7K	0	N N N N
(8) Generators / Compressors / Light Towers				
Light Tower	Bow, NH		2	Y Y N N
Generator	Bow, NH	Honda	1	Y Y N N
(9) Health and Safety Equipment				
30 Minute Airline	Bow, NH	30 Minute	1	Y Y N N
Hip Air Breathing Apparatus	Bow, NH	5 Min. Escape	3	Y Y N N
Air Work Mask 30 Min.	Bow, NH	MSA	3	Y Y N N
(10) Communications				
2-Way Radio	Bow, NH	Nextel	0	N N N N
(11) Miscellaneous				
2" Chemical Hose	Bow, NH	Camlock Fittings = 400' plastic, 400' ss	800'	Y Y N N
2" Oil Suction Hose	Bow, NH		800'	Y Y N N
3" Chemical Hose	Bow, NH	Camlock Fittings (Stainless)	600'	Y Y N N
2" Oil Suction Hose	Bow, NH	Camlock Fittings	600'	Y Y N N
4" Oil Suction Hose	Bow, NH	Camlock Fittings (Aluminum)	900'	Y Y N N

BRIDGEPORT, NJ/PHILADELPHIA SERVICE CENTER		39.81 N 75.35 W	24-Hr # 856.467.3102	
2858 Route 322			24-Hr # 800.645.8265	
Bridgeport, NJ 08014			Fax # 856.467.7490	
Adam Mastracchio	EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:				
Rob Casmer	Andrew Jepsen	Dan Deal		
40-Hour OSHA Trained Personnel:				
Supervisor: 3	Equipment Operator: 5	Foreman: 4	Field Technician: 9	
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Jon Boat	Bridgeport , NJ	14' - Aluminum/'86 MirroCraft/None/V132	1	N N N N
Jon Boat	Bridgeport , NJ	16' - Aluminum/2005 G3/None/V241	1	N N N N
Power Workboat (23'-30') Twin (OOS)	Bridgeport , NJ	28' - Aluminum/'74 Manuda/2x 100 hp/V237	1	N N N N
Outboard Motors	Bridgeport , NJ	2013 Mercurys 15 hp 9.9 hp	2	Y Y N N
Power Workboat (18'-22')	Bridgeport , NJ	21' Aluminum/Pointer/115 hp/V308	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Vacuum Trucks	Bridgeport , NJ	3000 gal 40160	1	Y Y N N
Vacuum Trailer	Bridgeport , NJ	5000 gal 3105, 3121 ,356	3	Y Y N N
High Powered Vacuum Truck	Bridgeport , NJ	Cusco, 3000 gal/12 Cubic yds, 40116	1	Y Y N N
Roll-Off Trailer (OOS)	Bridgeport , NJ	1991 BenLee/767	1	N Y N N
Tractor/40 Ton	Bridgeport , NJ	1205, 1221, 17004	3	Y Y N N
Vacuum Unit	Bridgeport , NJ	Skid Mount 750 gal, CH22906	1	Y Y N N
Crew Cab Pickups	Bridgeport , NJ	8418, 8666, 8667, 80173, 80214, 8904, 8905, 80215, 80639, 8395, 8492	11	Y Y N N
Stake Body/Utility Truck	Bridgeport , NJ	Liftgate, 80643	1	Y Y N N
Cargo Van	Bridgeport , NJ	6-Wheel/7 Ton 5313 ER 5452 (Non Permit)	2	Y Y N N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Box Trailer	Bridgeport , NJ	Fruehauf 765110T	1	Y Y N N
Utility/Boom Trailer	Bridgeport , NJ	CH2269	1	Y Y N N
Response Trailer	Bridgeport , NJ	1992 Haulmark/1997 Pace/CH2244	1	Y Y N N
Straight Frame Roll Off Truck	Bridgeport , NJ	2012 FRHT 4265	1	Y Y N N
(3) Pumps and Pressure Equipment				
Double Diaphragm Pump	Bridgeport , NJ	1" - Pneumatic - Poly	1	Y Y N N
Double Diaphragm Pump	Bridgeport , NJ	2" - Pneumatic - Poly	1	Y Y N N
Double Diaphragm Pump	Bridgeport , NJ	2" - Pneumatic - Stainless Steel	2	Y Y N N
Double Diaphragm Pump	Bridgeport , NJ	2" - Pneumatic - Steel	0	Y Y N N
Double Diaphragm Pump	Bridgeport , NJ	3" - Pneumatic - Stainless Steel	2	Y Y N N
Submersible Pump	Bridgeport , NJ	2.5" Electric	0	Y Y N N
Centrifugal Pump	Bridgeport , NJ	Honda/5h WT20/2"	1	Y Y N N
Pressure Washer	Bridgeport , NJ	Honda/PP-SSEB4035HC/3500 psi	2	Y Y N N
Hot Water Pressure Washer	Bridgeport , NJ	All American/3000 psi Hot Water	3	Y Y N N
Drum Pump	Bridgeport , NJ	Lutz/Electric # 2987/1"	1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Bridgeport , NJ	18" New, on Drum Pad	10000	Y Y N Y
Oil Containment Boom	Bridgeport , NJ	18" Mixed, On Trailer CH2269	500	Y Y N Y
(5) Environmental Monitoring Equipment				
LEL Meter	Bridgeport , NJ	MSA Passport	2	Y Y N N
Sensodyne Pump	Bridgeport , NJ		1	Y Y N N
Jerome Meter	Bridgeport , NJ	Mercury	1	Y Y N N
(6) Recovery Equipment				
Weir Disc Skimmer	Bridgeport , NJ	Skimpac 18000 Series/10-300 gpm, #2387	1	Y Y N Y
Portable Storage Tank	Bridgeport , NJ	Poly Tank 4000 gal	0	N N N N

Item Description / Manufacturer (7) Beach or Earth Cleaning and Excavating Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Forklift (Level B Equipped)	Bridgeport, NJ	TCM	1	Y Y N N
Bobcat	Bridgeport, NJ		1	Y Y N N
(8) Generators / Compressors / Light Towers				
Compressor	Bridgeport, NJ	185 cfm	1	Y Y N N
Portable Generator	Bridgeport, NJ		2	Y Y N N
Explosion Proof Lights	Bridgeport, NJ	300 Watt Spot Light	0	N N N N
(9) Health and Safety Equipment				
MSA Supplied Air Systems	Bridgeport, NJ	Cascade	20	Y Y N N
MSA SCBA	Bridgeport, NJ	30 Minute Setup	5	Y Y N N
MSA SCBA	Bridgeport, NJ	60 Minute Setup	0	N N N N
MSA Air Bottles	Bridgeport, NJ	30 Minute Setup	2	Y Y N N
Hip-Air Egress Systems	Bridgeport, NJ	MSA - 15 Minute	4	Y Y N N
Venturi Blower Tubes	Bridgeport, NJ	Pneumatic	3	Y Y N N
Ventilation Fans (Coppus)	Bridgeport, NJ	Pneumatic	2	Y Y N N
Ventilation Fans	Bridgeport, NJ	Electric	2	Y Y N N
Fireman's Fan	Bridgeport, NJ	Electric	1	Y Y N N
(10) Communications				
Marine Band Transceivers	Bridgeport, NJ	Icon M-II Portable VHF	0	N N N N
Cellular Phones	Bridgeport, NJ	Motorola	35	Y Y N N
Cellular Phones	Bridgeport, NJ	Motorola (Intrinsically Safe)	0	N N N N
(11) Miscellaneous				
Hard Hose	Bridgeport, NJ	2"	300	Y Y N N
Hard Hose	Bridgeport, NJ	3"	200	Y Y N N
Vactor Hose	Bridgeport, NJ	Assortment	300	Y Y N N
Drum Vacuums	Bridgeport, NJ	Pneumatic	2	Y Y N N
Oxygen/Acetylene Cutting Torches	Bridgeport, NJ	Complete Sets	1	Y Y N N

METRO SERVICE CENTER		40.56 N 74.42 W		24-Hr # 732.248.1997	
116 Sky Line Drive				24-Hr # 800.645.8265	
South Plainfield, NJ 07080				Fax # 908-769-3201	
Shawn Barrett, DOSS		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Chris Simon		Paul Feeney		Larry Pedersen	
Aurelio Simoes		Scott McKeague		Shawn Barrett	
40-Hour OSHA Trained Personnel:					
Supervisor: 5		Equipment Operator: 7		Foreman: 18	
Field Technician: 20		Site Safety Officer: 2			
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanko	Metro, NJ	24', 150 hp, HKO44015G606, V304	1	Y	Y N N
Power Workboat, Lowe	Metro, NJ	16', 8 hp, NY 0276 UU, V205	1	Y	Y N N
Power Workboat, Alumacraft	Metro, NJ	14', 20 hp, NJ2252 GC, V127	1	Y	Y N N
Workboat, G3	Metro, NJ	16', 25 hp, NJ 0540 GY, V240	1	Y	Y N N
Workboat, G3	Metro, NJ	12', No Motor, NJ 0539 GY, V262	1	Y	Y N N
Workboat, G3	Metro, NJ	16', No Motor, GEN22919E404, V266	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Trailer	Metro, NJ	5000 gal	5	Y	Y N N
High Powered Vacuum Truck	Metro, NJ	Cusco 3000 gal	7	Y	Y N N
Crew Cab Pickup	Metro, NJ	F350/Equivalent	12	Y	Y N N
Emergency Response Van	Metro, NJ	Box Vans (Confined Space Ready)	5	Y	Y N N
Spill Trailer	Metro, NJ	2-Trailers w/1000' of 18" Containment Boom	3	Y	Y N N
Skid Vacuum	Metro, NJ	2-Trailers w/1000' of 18" Containment Boom	3	Y	Y N N
Roll Off Truck	Metro, NJ	2-Trailers w/1000' of 18" Containment Boom	3	Y	Y N N
Roll Off Trailers	Metro, NJ	Roll Off Trailers	1	Y	Y N N
Utility/Boom Trailer	Metro, NJ		3	Y	Y N N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Straight Vacuum Truck	Metro, NJ	3500 gal Capacity	3	Y Y N N
Box Truck w/Lift-gate	Metro, NJ		1	Y Y N N
Rack Body Truck w/Lift-gate	Metro, NJ		1	Y Y N N
(3) Pumps and Pressure Equipment				
Double Diaphragm Pump	Metro, NJ	2" Poly	1	Y Y N N
Submersible Pump	Metro, NJ	Electric	3	Y Y N N
3" Centrifugal Pump	Metro, NJ	Gasoline (Not for Flam.)	2	Y Y N N
Pressure Washer	Metro, NJ	2500-3000 psi Hot Water	6	Y Y N N
Trailer Mounted Pressure Washer	Metro, NJ	2500-3000 psi Hot Water	2	Y Y N N
1" Double Diaphragm Pump	Metro, NJ	Stainless Steel	2	Y Y N N
2" Double Diaphragm Pump	Metro, NJ	Cast Aluminum	2	Y Y N N
1" Double Diaphragm Pump	Metro, NJ	Cast Aluminum	1	Y Y N N
Oil Containment Boom	Metro, NJ	18" American Marine, On Trailer CH299	500	Y Y N Y
(5) Environmental Monitoring Equipment				
Explosion Meter	Metro, NJ		6	Y Y N N
MSA Gas & O2 Passport	Metro, NJ		3	Y Y N N
PID	Metro, NJ	Photon	6	Y Y N N
Jerome Meter	Metro, NJ		2	Y Y N N
Personal Air Sampling Pumps	Metro, NJ		5	Y Y N N
Draeger Kits	Metro, NJ		2	Y Y N N
(6) Recovery Equipment				
Drum Skimmer, Crucial	Metro, NJ	Air, 1D18P23, 25 gpm, 2"	1	Y Y N Y
Drum Skimmer, Crucial	Metro, NJ	Air, 1D18P36, 35 gpm, 3"	1	Y Y N Y

Item Description / Manufacturer (7) Beach or Earth Cleaning and Excavating Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Bobcat w/Trailer	Metro, NJ		1	Y Y N Y
Backhoe	Metro, NJ		1	Y Y N Y
(8) Generators / Compressors / Light Towers				
Generator	Metro, NJ		6	Y Y N N
Portable Light Set	Metro, NJ		4	Y Y N N
Trailer Air Compressor	Metro, NJ	175 cfm	2	Y Y N N
Trailer Light Tower	Metro, NJ		1	Y Y N N
Drum Loading Vacuum Unit	Metro, NJ	55 gal Drum, 4" & 6"	3	Y Y N N
(9) Health and Safety Equipment				
SCBA	Metro, NJ	MSA	10	Y Y N N
Spare Air Cylinders	Metro, NJ	1 Hour Air Bottles	6	Y Y N N
4 Man Cascade System	Metro, NJ	Airline Resp.	2	Y Y N N
MSA Cartridge Mask	Metro, NJ	Mine Safety	40	Y Y N N
Safety Harness	Metro, NJ		20	Y Y N N
Mechanical Extraction Devices	Metro, NJ	w/Tripods	5	Y Y N N
Confined Space Equipment	Metro, NJ		5	Y Y N N
(10) Communications				
2-Way Radios/Nextel	Metro, NJ	Nextel	36	Y Y N N
Nextel Base Station	Metro, NJ	Motorola/Nextel	1	Y Y N N
(11) Miscellaneous				
Electric Blower	Metro, NJ	3000 cfm	5	Y Y N N
6000 Lb. Forklift	Metro, NJ	Propane Driven	1	Y Y N N
Air Driven Blower	Metro, NJ	11,000 cfm	2	Y Y N N

ALBANY, NY SERVICE CENTER		42.58 N 73.77 W		24-Hr # 518.434.0149	
15 Little Brook Lane				24-Hr # 800.645.8265	
Newburgh, NY 12550				Fax # 518.434.9118	
James Boomhower, General Manager		EPA / Federal ID #:	NYD986871622		
Personnel Authorized to release equipment / materials / manpower, etc:					
James Boomhower		James Williamson	Scott Randall	Steve Cooper	Raphael Hernandez
40-Hour OSHA Trained Personnel:					
Supervisor: 2		Equipment Operator: 5	Foreman: 3	Field Technician: 3	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanko	Albany, NY	20', 150 hp, NY 9594 FH, V272, (5A4WT3V1622000079) (Labeled V317)	1	Y	Y N N
Workboat, StarCraft	Albany, NY	14', No Motor		Y	Y N N
Workboat, StarCraft	Albany, NY	14', No Motor, NY 5079 BW, V139 Serial# 676209	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Tractor Trailer	Albany, NY	5000 gal Brenner (Fleet# 1204 w/322)	1	Y	Y N N
Vacuum Straight	Albany, NY	3000 gal 99 Kenworth (Fleet #1204)	1	Y	Y N N
Cusco	Albany, NY	4500 cfm/16 Cubic ydss	1	Y	Y N N
Stake Body/Utility Truck	Albany, NY	Drum Recovery Liftgate	2	Y	Y N N
Crew Cab Trucks	Albany, NY	F250	2	Y	Y N N
Utility/Boom Trailer	Albany, NY	Probilt/Homemade (Fleet #CH2161)	2	Y	Y N N
Mobil Carbon Unit	Albany, NY	Homemade (Fleet #CH2288)	2	Y	Y N N
(3) Pumps and Pressure Equipment					
Hot Pressure Washer	Albany, NY	2000 psi	1	Y	Y N N
Smoke Ejector Fan	Albany, NY	20" Diameter	1	Y	Y N N
Teflon Acid Pump	Albany, NY	2"	1	Y	Y N N
Pneumatic Poly 1' Pump "DD"	Albany, NY	2"	1	Y	Y N N

Item Description / Manufacturer (4) Oil Spill Containment Booms	Location	Capacity / Size / Key Features	# of Units	A T P D
Oil Containment Boom	Albany, NY	18" American Marine on Trailer CH2161 (1000) 4000 (Pallets)	5000	Y Y N Y
(5) Environmental Monitoring Equipment				
4 Gas Meter	Albany, NY	Industrial Scientific/MSA	1	Y Y N N
MSA Air Sampling Pump	Albany, NY	With Misc. Tubes	1	Y Y N N
5 Gas Meter	Albany, NY	Industrial Scientific/MSA	3	Y Y N N
Jerome Mercury Meter	Albany, NY		1	Y Y N N
Portable Tanks	Albany, NY	2200 gal	1	Y Y N N
Shop Vacuum	Albany, NY		3	Y Y N N
Mercury Vacuum	Albany, NY		2	Y Y N N
HEPA Vacuums	Albany, NY		1	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Bobcat	Albany, NY	743D Bucket, Backhoe & Sweeper (Fleet#EQ1166)	1	Y Y N N
Mini Excavator	Albany, NY	1/2 yds Bucket	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Albany, NY	Homelite	2	Y Y N N
Air Compressor	Albany, NY	185 cfm (Fleet#CH932)	1	Y Y N N
(9) Health and Safety Equipment				
4500 psi SCBA's	Albany, NY		5	Y Y N N
4500 psi SCBA Cylinders	Albany, NY		1	Y Y N N
4-Man Cascade Manifolds	Albany, NY		1	Y Y N N
2-Man Cascade Manifolds	Albany, NY		1	Y Y N N
5 Minute Egress Hip Airs	Albany, NY		2	Y Y N N
Mechanical Extraction Devices	Albany, NY	With Tripods	3	Y Y N N

Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Mechanical Extraction Devices	Albany, NY	Tank Truck Tripod	1	Y Y N N
Portable Eye Wash Unit	Albany, NY	Z358.1-1981	1	Y Y N N
MSA Cascade Mask	Albany, NY		15	Y Y N N
Air Operated Coppus Blower	Albany, NY		2	Y Y N N
Electric Tank Blower (Venting)	Albany, NY	With Class 1, Div 1, Plug.	2	Y Y N N
(10) Communications				
Mobile Radios	Albany, NY		1	Y Y N N
Marine VHF Intrinsically Safe	Albany, NY	VHF Marine Radios (Intrinsically Safe)	2	Y Y N N
(11) Miscellaneous				
Mobile Carbon Treatment System	Albany, NY	300 gal Per Minute	1	Y Y N N
Arc Welder	Albany, NY	Electric	1	Y Y N N
Lincoln Gas Powered Welder	Albany, NY		1	Y Y N N
Cutting Torches	Albany, NY		1	Y Y N N
Plasma Cutter	Albany, NY		1	Y Y N N
Jack Hammer	Albany, NY		1	Y Y N N
Chainsaw	Albany, NY	Pneumatic	1	Y Y N N

BUFFALO, NY SERVICE CENTER		42.51 N 78.51 W		24-Hr #	
60 Katherine Street				24-Hr # 800.645.8265	
Buffalo, NY 14210				Fax #	
Shannon Cline (Branch Manager)		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Shannon Cline Branch Manager		Steve Loop	Matt Cole District Manager		
40-Hour OSHA Trained Personnel:					
Equipment Operator: 3		Foreman: 1	Field Technician: 3		
Equipment List					
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Vacuum Truck	Buffalo, NY	3000 gal Straight VAC	1	Y	Y N N
Rack Truck	Buffalo, NY	F450 With Lift Gate	1	Y	Y N N
Pick up Trucks	Buffalo, NY		3	Y	Y N N
(3) Pumps and Pressure Equipment					
Pressure Washer	Buffalo, NY	4000 psi Hotsy	1	Y	Y N N
Chemical Pump	Buffalo, NY	2" Portable	1	Y	Y N N
Trash Pump	Buffalo, NY	2" Portable	1	Y	Y N N
(4) Oil Spill Containment Booms					
Oil Socks	Buffalo, NY	10' Long	5	Y	Y N Y
(5) Environmental Monitoring Equipment					
Gas Meter	Buffalo, NY		2	Y	Y N N
(8) Generators / Compressors / Light Towers					
5000 Watt Portable Generator	Buffalo, NY	Generac	1	Y	Y N N
1000 Watt Dual Light Towers	Buffalo, NY		1	Y	Y N N
(9) Health and Safety Equipment					
SCBA	Buffalo, NY		2	Y	Y N N

LONG ISLAND SERVICE CENTER 82 Seabro Ave. Amityville, NY 11701		40.42 N 73.23 W		24-Hr # 631-703-3451 24-Hr # 800.645.8265 Fax # 631-789-2045	
Richard Patton General Manager		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Jon Sommo		Ralph Gonzales			
40-Hour OSHA Trained Personnel:					
Supervisor: 1		Equipment Operator: 4		Foreman: 1 Field Technician: 5 General Manager: 1	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment		Location	Capacity / Size / Key Features	# of Units	A T P D
Flat Bottom Boat 16'		Amityville, NY	2 Person	1	Y Y N N
Rescue Boat with Motor		Amityville, NY	6 Person	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Truck		Amityville, NY	F150, 80602	1	Y Y N N
Crew Cab Truck		Amityville, NY	F250, 8664	1	Y Y N N
Straight Vac 3000 gal		Amityville, NY	3000 gal 4078, 40037	2	Y Y N N
Rack Truck		Amityville, NY	5255	1	Y Y N N
Roll Off		Amityville, NY	4236	1	Y Y N N
(3) Pumps and Pressure Equipment					
DD 2" Pump		Amityville, NY	Gas and Air Power	6	Y Y N N
DD 3" Pump		Amityville, NY	Air Power	3	Y Y N N
Spill Trailer		Amityville, NY	Spill Response, Enclosed 20'	1	Y Y N N
Pressure Washer		Amityville, NY	3000 psi	4	Y Y N N
(4) Oil Spill Containment Booms					
Containment Boom		Amityville, NY	Boom	2000'	Y Y N Y
(9) Health and Safety Equipment					
Tripod		Amityville, NY	Sala	2	Y Y N N
Hip Air		Amityville, NY	MSA	2	Y Y N N
SCBA		Amityville, NY	MSA	2	Y Y N N

NEWBURGH, NY SERVICE CENTER		41.54 N 74.06 W		24-Hr # 845.566.5071	
15 Little Brook Lane				24-Hr # 800.645.8265	
Newburgh, NY 12550				Fax # 845.566.9014	
Shawn Barrett (District Manager)		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Shawn Barrett		Susan Brkusanin			
40-Hour OSHA Trained Personnel:					
Supervisor: 1		Equipment Operator: 4	Foreman: 2	Field Technician: 4	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanco	Newburgh, NY	20' 115 hp, HKO44056A707, V308	1	Y	Y N N
Workboat, PathMaker	Newburgh, NY	16' 25 hp, 10 hp motors	2	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Truck, Volvo	Newburgh, NY	3000 gal Straight Vac	1	Y	Y N N
Cube Van Spill Response Vehicle	Newburgh, NY	GMC 2500	3	Y	Y N N
Pickup Truck	Newburgh, NY	F350/Equivalent	3	Y	Y N N
Vacuum Truck, Guzzler	Newburgh, NY	Wet/Dry Vacuum, Air Mover	2	Y	Y N N
Rack Body Utility Truck	Newburgh, NY	F550 With Lift Gate	1	Y	Y N N
Box Trucks (Waste Hauling)	Newburgh, NY	Ford	1	Y	Y N N
(3) Pumps and Pressure Equipment					
Pressure Washer	Newburgh, NY	5000 psi Hotsy	5	Y	Y N Y
Power Washer	Newburgh, NY	4000 psi B&S Portable	1	Y	Y N N
Trash Pump	Newburgh, NY	2" Gasoline Powered, B&S Portable	1	Y	Y N N
Submersible Pumps	Newburgh, NY	2" Submersible	2	Y	Y N N

Item Description / Manufacturer (4) Oil Spill Containment Booms	Location	Capacity / Size / Key Features	# of Units	A T P D
18" Containment Boom	Newburgh, NY	1800' New on Pallets	1	Y Y N Y
Boom Trailer	Newburgh, NY	Boom Trailer	1	Y Y N Y
(5) Environmental Monitoring Equipment				
5 Gas Meter	Newburgh, NY		3	Y Y N N
Sensidyne Kit	Newburgh, NY		4	Y Y N N
(8) Generators / Compressors / Light Towers				
5000 Watt Portable Generator	Newburgh, NY	Generac	3	Y Y N N
1000 Watt Dual Light Towers	Newburgh, NY		4	Y Y N N
(10) Communications				
????????????????????	Newburgh, NY	Marine Radios (Hand Held)		Y Y N N

SYRACUSE SERVICE CENTER		43.10 N 76.09 W		24-Hr # 315.463.9901	
6741 VIP Parkway				24-Hr # 800.645.8265	
East Syracuse, NY 13211				Fax # 315.463.9624	
Brian Duncan, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Brian Duncan		Lelani Seifert & John P. Brown			
40-Hour OSHA Trained Personnel:					
Equipment Operator: 1	Foreman: 2	Field Technician: 2	General Manager: 1	Project Specialist: 1	Field Service Coordinator: 1
24-Hour OSHA Trained Personnel:					
Equipment Operator: 2		Field Technician: 4			
Equipment List					
(1) Vessels & Marine Support Equipment					
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Crew Cab Pickup	Syracuse, NY	F250/Equivalent 8995, 80483,8858	3	Y	Y N N
VACST	Syracuse, NY	4094	1	Y	Y N N
Roll-Off Straight Frame	Syracuse, NY	4353	1	Y	Y N N
Rack Truck F550	Syracuse, NY	5442	1	Y	Y N N
CUSCO Wet Dry High Vac	Syracuse, NY	4053	1	Y	Y Y Y
Utility Trailer (Tilt Trailer)	Syracuse, NY	CH1078	1	Y	Y N N
Utility Trailer	Syracuse, NY	CH683	1	Y	Y N N
(3) Pumps and Pressure Equipment					
2" Hoses	Syracuse, NY	Oil/Chemical	500'	Y	Y N N
DD 2" Chemical Pump Acids Bases	Syracuse, NY	Acids Caustics	1	Y	Y N N
DD 2" Oil/Water Pump	Syracuse, NY	Oil/Water	1	Y	Y N N

Item Description / Manufacturer (4) Oil Spill Containment Booms	Location	Capacity / Size / Key Features	# of Units	A T P D
Containment Boom	Syracuse, NY	Harbor Boom	1500'	Y Y N N
(5) Environmental Monitoring Equipment				
4-Gas Meter	Syracuse, NY	MSA 4 Gas	2	Y Y N N
(6) Recovery Equipment				
(7) Beach or Earth Cleaning and Excavating Equipment				
JGB Skid Steer	Syracuse, NY	Skid Steer With Bucket & Forks	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Syracuse, NY	4K Portable Generator	1	Y Y N N
Light Stand	Syracuse, NY	Halogen Light Stand	3	Y Y N N
Compressor	Syracuse, NY	210CFM / 185CFM Compressor CH933 / CH1102	2	Y Y N N
(9) Health and Safety Equipment				
Tripod/DBI	Syracuse, NY	Sala	2	Y Y N N
Hip Air	Syracuse, NY	MSA	4	Y Y N N
SCBA	Syracuse, NY	MSA	4	Y Y N N
30' Aluminum Tank Ladder (Sectional)	Syracuse, NY	30' Sectional	1	Y Y N N
(10) Communications				
Cell Phones	Syracuse, NY		15	Y Y N N
(11) Miscellaneous				
Tow Behind Hotsy	Syracuse, NY	Hotsy Trailer/CH1053	1	Y Y N N

West Nyack, NY SERVICE CENTER		40.23 N 80.2 W		24-Hr # 845.566.5071	
50 Snake Hill Road				24-Hr # 800.645.8265	
West Nyack, NY 10994				Fax # 845.566.9014	
Shawn Barrett (District Manager)		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Craig Haase Susan Brkusnin					
40-Hour OSHA Trained Personnel:					
Equipment Operator: 10 Foreman: 3 Field Technician: 6 Supervisor: 2					
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanco	West Nyack	20', 115 HP, HKO44056A707, V308	1	Y	Y N N
Workboat, PathMaker	West Nyack	16' 25hp, 10hp motors	2	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Truck, Volvo	West Nyack	3000 Gallon Straight Vac	1	Y	Y N N
Cube Van Spill Response Vehicle	West Nyack	GMC 2500	3	Y	Y N N
Pickup Truck	West Nyack	F-350/Equivalent	3	Y	Y N N
Vacuum Truck, Guzzler	West Nyack	Wet/Dry Vacuum, Air Mover	2	Y	Y N N
Rack Body Utility Truck	West Nyack	F-550 with lift gate	1	Y	Y N N
Box Trucks (Waste Hauling)	West Nyack	Ford	1	Y	Y N N
(3) Pumps and Pressure Equipment					
Pressure Washer	West Nyack	5000 PSI Hotsy	2	Y	Y N N
Power Washer	West Nyack	4000 PSI B&S portable	3	Y	Y N N
Trash Pump	West Nyack	2", Gasoline Powered, B&S portable	2	Y	Y N N
Submersible pumps	West Nyack	2" submersible	3	Y	Y N N
(4) Oil Spill Containment Booms					
18" Containment boom	West Nyack	1800' new on pallets	1	Y	Y N Y
Oil Containment Boom	West Nyack	Boom Trailer	1	Y	Y N Y

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
5 Gas Meter	West Nyack		2	Y Y N N
Sensidyne Kit	West Nyack		1	Y Y N N
(6) Recovery Equipment				
(7) Beach or Earth Cleaning and Excavating Equipment				
(8) Generators / Compressors / Light Towers				
5000 Watt Portable Generator	West Nyack	Generac	3	Y Y N N
1000 Watt Dual Light Towers	West Nyack		4	Y Y N N
(9) Health and Safety Equipment				
(10) Communications				
2 Way Radios	West Nyack	Marine Radio's (hand held)		N N N N
(11) Miscellaneous				

NORTH CAROLINA SERVICE CENTER		35.54 N 80.01W	24-Hr # 336.861.4149	
6180 Old Mendenhall Road			24-Hr # 800.645.8265	
Archdale, NC 27263			Fax # 336.861.4250	
Joshua Hill, General Manager				
Personnel Authorized to release equipment / materials / manpower, etc:				
Joshua Hill Jason McMullen Ronnie Self Joe Brim				
40-Hour OSHA Trained Personnel:				
Specialist: 1 Supervisor: 2 Equipment Operator: 2 Field Technicians: 3 Foreman: 2				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Flat Bottom Boat - Asset # OE4017	Archdale, NC	12' "V" Haul Aluminum Boat	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
High Powered Vacuum Truck/Cusco	Archdale, NC	3000 gal/10 Cubic yds	1	Y Y N N
Vacuum Truck/Straight	Archdale, NC	2800 gal Straight Vacuum Truck	1	Y Y N N
Crew Cab Pickup	Archdale, NC	F250/Equivalent	6	Y Y N N
Rack Truck	Archdale, NC	F450 12' Flatbed	1	Y Y N N
Roll-Off Frame	Archdale, NC	Straight Frame	1	Y Y N N
(3) Pumps and Pressure Equipment				
Portable Pressure Washer	Archdale, NC	3000 psi	3	Y Y N N
Drum Pump	Archdale, NC		1	Y Y N N
Double Diaphragm Pump	Archdale, NC	2" Poly, 3-2" Aluminum	3	Y Y N N
Pressure Washer 2500 psi	Archdale, NC		3	Y Y N N
(4) Oil Spill Containment Booms				
Hard Boom	Archdale, NC	100' (On a Trailer)	10	Y Y N N
(5) Environmental Monitoring Equipment				
5-Gas Meter, MSA	Archdale, NC	Oxygen/LEL/CO/H2S/PID	4	Y Y N N
Sensidyne Pump	Archdale, NC	Assorted Tubes	1	Y Y N N

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Light Stands	Archdale, NC	Small Light Stands	2	Y Y N N
Generator	Archdale, NC		2	Y Y N N
Air Compressor (Tow Behind)	Archdale, NC		2	Y Y N N
(9) Health and Safety Equipment				
Tripod Extraction Device	Archdale, NC	W/DBI	2	Y Y N N
SCBA	Archdale, NC	Rescue	4	Y Y N N
Hip Air	Archdale, NC		4	Y Y N N
(10) Communications				
Two-Way Radio/Phone	Archdale, NC		6	Y Y N N
(11) Miscellaneous				
Shop Vac	Archdale, NC		3	Y Y N N
Portable Eye Wash	Archdale, NC		1	Y Y N N
Drum Vac	Archdale, NC		2	Y Y N N
Intrinsically Safe Hepavac	Archdale, NC		2	Y Y N N

MUNCY (WILLIAMSPORT) SERVICE CENTER		41.22 N 76.79 W	24-Hr # 570.264.7000	
160 Logan Drive			24-Hr # 800.645.8265	
Muncy PA, 17756			Fax # 804.452.0102	
Brian Rudy: Field Services Branch Manager		EPA / Federal ID #:	N/A	
Personnel Authorized to release equipment / materials / manpower, etc:				
Brian Rudy Daniel Muffley				
40-Hour OSHA Trained Personnel:				
Equipment Operator: 2 Foreman: 1 Field Technician: 3 Field Service Project Manager: 1 Site Safety Officer: 1				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Power Workboat	Muncy, PA	1860CCJ, 18', V413, Trailer BT412	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Crew Cab Pickup Truck	Muncy, PA	(3) F250; (2) F150; (1) Dodge 2500	1	Y Y N N
Stake Body/Utility Truck	Muncy, PA	5432	5	Y Y N N
Roll Off Straight Job	Muncy, PA	4348, 4349	1	Y Y N N
Tractor	Muncy, PA	Freightliner 1454	1	Y Y N N
Vacuum Truck - Cusco	Muncy, PA	3200 gal - 4053, 3600 gal -4119	1	Y Y N N
Vacuum Trailer	Muncy, PA	Tanker 342 - 6000 gal	1	Y Y N N
Vacuum Truck - DuraVac, Tri Drive	Muncy, PA	4000 gal	1	Y Y N N
Vacuum Truck	Muncy, PA	3200 gal Straight Vac 4078	1	Y Y N N
(3) Pumps and Pressure Equipment				
Hot Water Hotsy	Muncy, PA	Trailer Mounted 3000 psi CH822, CH823, CH842	3	Y Y N N
2" Diaphragm Pump	Muncy, PA	Mud pumps	3	Y Y N N
2" Trash Pump	Muncy, PA	Trash Pumps	5	Y Y N N
2" Diaphragm Pump	Muncy, PA	Chemical	1	Y Y N N
2" Discharge Hose	Muncy, PA	2" x 50'	250'	Y Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
4" Suction Hose	Muncy, PA	400'	1	Y Y N N
6" Suction Hose	Muncy, PA	370'	1	Y Y N N
6" Flex Hose	Muncy, PA	500'	2	Y Y N N
3" Chemical Hose	Muncy, PA	150'	1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Booms	Muncy, PA	18" On Trailer CH683	2000	Y Y N N
(5) Environmental Monitoring Equipment				
MSA Gas Indicator	Muncy, PA	Altair 5x PID	2	Y Y N N
(6) Recovery Equipment				
Roll Off Containers	Muncy, PA	25 yds	5	Y Y N N
Drums	Muncy, PA	55 gal Steel	30	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Muncy, PA	8500 Watt	1	Y Y N N
Generator/Air Compressor	Muncy, PA	To Be Mounted, 1 Tow Behind	2	Y Y N N
Electric Blowers	Muncy, PA		3	Y Y N N
Air Chisels	Muncy, PA		2	Y Y N N
Electric Chisels	Muncy, PA		3	Y Y N N
(9) Health and Safety Equipment				
MSA SCBA	Muncy, PA		2	Y Y N N
Rescue MSA	Muncy, PA		2	Y Y N N
Air Hose	Muncy, PA	50' Lengths	2	Y Y N N
(10) Communications				
Mobile Phones	Muncy, PA		7	Y Y N N
(11) Miscellaneous				
Enclosed Spill Trailer	Muncy, PA	Pace - 8'x20' - CH821, RPT14, RPT29	3	Y Y N N
Generator/Air Compressor	Muncy, PA	Tripod	1	Y Y N N

PROVIDENCE, RI SERVICE CENTER		41.83 N 71.37 W		24-Hr # 401-228-2435	
167 Mill St				24-Hr # 800.645.8265	
Cranston, RI 02905				Fax # 401-941-1745	
Brian Fleet, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Brian Fleet		Peter Joseph	Chris Kailher	Paul Hogan	
40-Hour OSHA Trained Personnel:					
Supervisor: 4		Equipment Operator: 5	Foreman: 6	Field Technician: 5	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanko	Providence, RI	22', 150 hp BT444, V444	1	Y	Y N N
Workboat, Sylvan	Providence, RI	12' No Motor MS 2409 KR, V159	1	Y	Y N N
Power Workboat, Stanley	Providence, RI	Moved to CT	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup	Providence, RI	Ford F350/Equivalent	9	Y	Y N N
Vacuum Trailer	Providence, RI	5000 gal Vac Trailer #3129	1	Y	Y N N
Tractor	Providence, RI	1995 Mack/Fleet #1156	1	Y	Y N N
Box Truck	Providence, RI	1998 Freightliner Box Truck Fleet #5139	1	Y	Y N N
Vacuum Truck (Cusco)	Providence, RI	2001 Freightliner Cusco Fleet #4121	1	Y	Y N N
Vacuum Truck (Guzzler)	Providence, RI	2004 Freightliner/Fleet #4164	1	Y	Y N N
Utility Trailer – Manhole	Providence, RI	Fleet #CH305/ME Reg #0739425	1	Y	Y Y Y
R/O Frame	Providence, RI	Fleet #4238 R/O Frame	1	Y	Y N N
Utility Trailer	Providence, RI		3	Y	Y N N
(3) Pumps and Pressure Equipment					
Double Diaphragm Pump	Providence, RI	Wilden 3" Aluminum	2	Y	Y N N
Double Diaphragm Pump	Providence, RI	Wilden 2" Aluminum	3	Y	Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Double Diaphragm Pump	Providence, RI	Wilden 2" Poly	1	Y Y N N
Double Diaphragm Pump	Providence, RI	Multiquip 2"	1	Y Y N N
Double Diaphragm Pump	Providence, RI	Multiquip 3"	2	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Providence, RI	American Marine 18"/Optimax I	8500	Y Y N Y
Oil Containment Boom	Providence, RI	American Marine 18" In Trailer CH217	1000	Y Y N Y
(5) Environmental Monitoring Equipment				
4 Gas Meter (O ₂ /LEL/CO/H ₂ S)	Providence, RI	MSA Passport	0	Y Y N N
Organic Vapor Monitor	Providence, RI	MSA Passport PID	0	Y Y N N
5 Gas Meter (O ₂ /LEL/CO/H ₂ S/VOC)	Providence, RI	MSA Sirius	5	Y Y N N
Gastec Toxic Monitoring Pumps	Providence, RI	Various Colorimetric Tubes	2	Y Y N N
Lumex Meter	Providence, RI	Ohio Lumex Mercury Vapor Monitor	1	Y Y N N
(6) Recovery Equipment				
Towable Bladder	Providence, RI	Sea Slug 4300 gal	1	Y Y N N
Containment Bladder	Providence, RI	300 gal	3	Y Y N N
Drum Skimmer	Providence, RI	Elastec 3", 35 gpm TDS11899327	1	Y Y N Y
Drum Skimmer	Providence, RI	Crucial 3", 35 gpm 206234	1	Y Y N Y
Oil Suction Hose	Providence, RI	2"	500'	Y Y N N
Oil Suction Hose	Providence, RI	3"	200'	Y Y N N
Chemical Hose	Providence, RI	2"	150'	Y Y N N
Chemical Hose	Providence, RI	3"	150'	Y Y N N
Wash Hose	Providence, RI	1-1/4"	600'	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Skid Steer Loader	Providence, RI	Bobcat/Fleet #EQ1115	0	Y Y N N

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Electrical Generator	Providence, RI	5500 Watt	2	Y Y N N
Air Compressor	Providence, RI	Sullair 185 cfm	2	Y Y N N
(9) Health and Safety Equipment				
Supplied Air Respirator	Providence, RI	MSA – With 5 Minute Escape Bottle	5	Y Y N N
SCBA	Providence, RI	MSA – 1 Hour (4500 psi)	5	Y Y N N
SCBA – Spare Cylinders	Providence, RI	MSA – 1 Hour (4500 psi)	10	Y Y N N
Thermal Protective Suits	Providence, RI	Nomex Flash Suits	0	Y Y N N
Anti-Exposure Suits	Providence, RI	Stearns (Mustang)	6	Y Y N N
Extraction / Retrieval Devices	Providence, RI	RollGaliss/DBI	4	Y Y N N
Ventilation Blower	Providence, RI	Coppus/Vano – 4” Pneumatic	2	Y Y N N
Ventilation Blower	Providence, RI	Coppus/Vano – 8” Pneumatic	2	Y Y N N
Ventilation Blower	Providence, RI	Coppus/Vano – 8” Pneumatic	4	Y Y N N
Ventilation Blower	Providence, RI	Coppus/Vano – 24” Pneumatic	1	Y Y N N
(10) Communications				
VHF Radio	Providence, RI	Hand Held (Not Intrinsically Safe)	4	Y Y N N
2-Way Radio	Providence, RI	Nextel	12	Y Y N N
2-Way Radio	Providence, RI	Nextel (Intrinsically Safe)	2	Y Y N N

LEXINGTON, SC SERVICE CENTER		33.97 N 81.20 W		24-Hr # 803.356.4061	
164 Frontage Road				24-Hr # 800.645.8265	
Lexington, South Carolina 29073				Fax #	
Edward Hatten, Branch Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Edward Hatten, Branch Manager		Charles Edwards, Project Manager		Brian Overmyer, District Manager	
40-Hour OSHA Trained Personnel:					
Foreman: Michael Powell		Supervisor: Adika Cross			
Equipment Operator: Ronald Barnes		Project Manager: Charles Edwards			
Field Technician: Codey Brazell		Site Safety Officer: n/a Shawn Moultrie - remote			
Field Technician: Alvin Way		Field Technician: Demetrius Werts			
Equipment List					
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment		Location	Capacity / Size / Key Features	# of Units	A T P D
4148 SS Mastervac CUSCO		Lexington, SC	2800 gal	1	Y Y N N
80772 2017 Ford F250 4x4		Lexington, SC		1	Y Y N N
8679 2006 F250		Lexington, SC		1	Y Y N N
5434 2011 F450 Rack Truck		Lexington, SC		6	Y Y N N
(3) Pumps and Pressure Equipment					
4000 psi Towable Pressure Washer		Lexington, SC		1	Y Y N N
2" DD OIL/Water Pump		Lexington, SC		1	Y Y N N
2" Trash Pump		Lexington, SC		2	Y Y N N
(4) Oil Spill Containment Booms					
100' 18" Harbor Boom		Lexington, SC		100'	Y Y N Y
(5) Environmental Monitoring Equipment					
MSA Altair 5x - 5 Gas Meter		Lexington, SC		1	Y Y N N
(8) Generators / Compressors / Light Towers					
Generac 5000W Gas Generators		Lexington, SC		2	Y Y N N

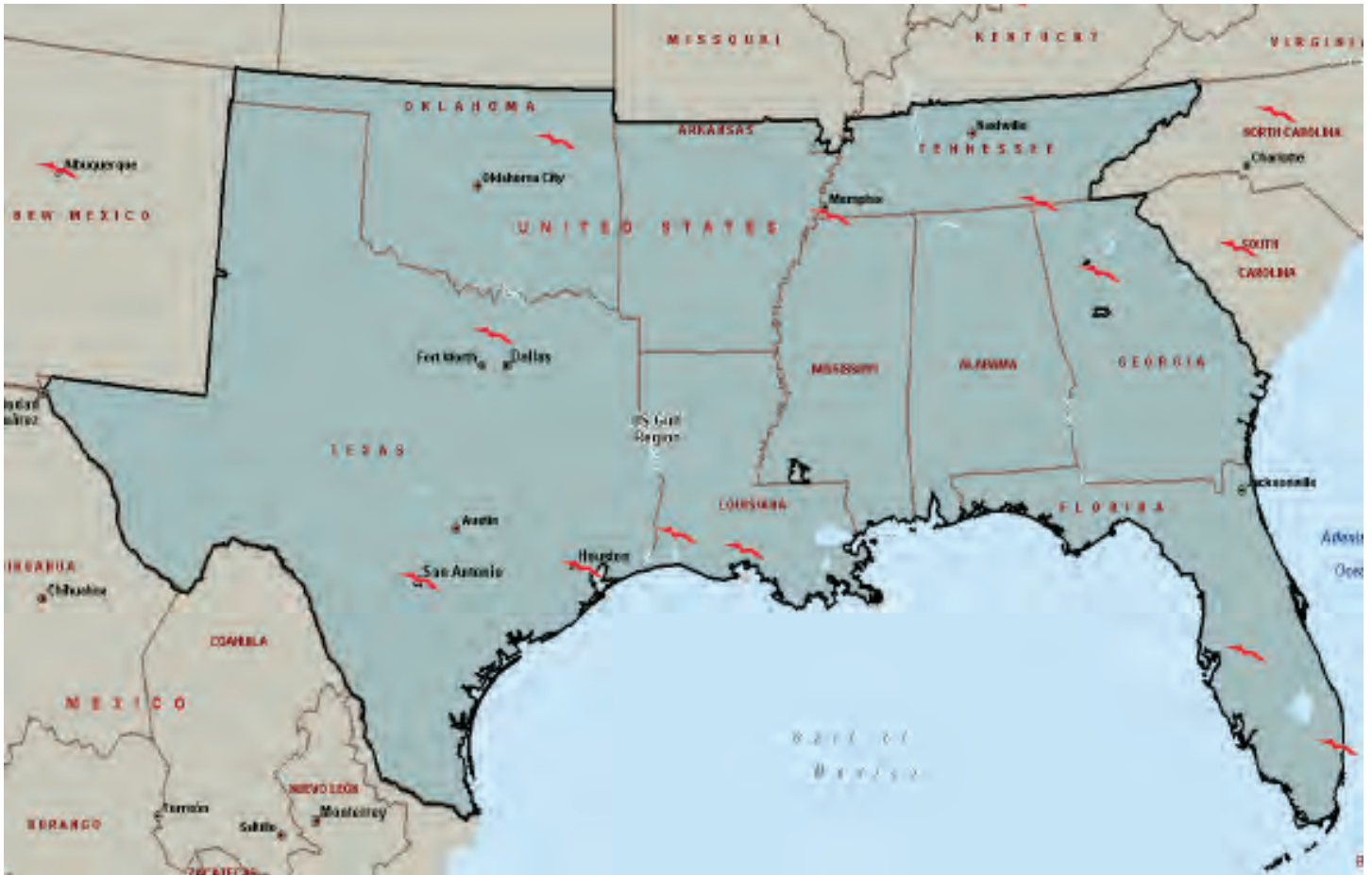
Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
CSE Tripod With DBI Winch	Lexington, SC		1	Y Y N N
Tanker Tri POD	Lexington, SC		1	Y Y N N
30' Sectional Tank Ladders	Lexington, SC		2	Y Y N N
(10) Communications				
All Employees With iPhones	Lexington, SC		8	Y Y N N
iPad For Branch Use	Lexington, SC		1	Y Y N N
(11) Miscellaneous				
RPT 9 Towable Spill Trailer	Lexington, SC		1	Y Y N N

PRINCE GEORGE VA SERVICE CENTER		36.83 N 76.28 W	24-Hr # 804.452.0038	
7545 Harvest Road			24-Hr # 800.645.8265	
Prince George VA Service Center			Fax # 804.452.0102	
Steven Newsome, General Manager	EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:				
Steven Newsome	Paula Kwiek	Devon Jacobs		
40-Hour OSHA Trained Personnel:				
Supervisor: 1	Equipment Operator: 4	Foreman: 3	Field Technician: 5	
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Power Workboat, Workskiff	Prince George, VA	21', 2007 115 hp, V326 (MGN21S03K707)	1	Y Y N N
Transfer Hose 250'	Chesapeake, VA	2" Transfer Hose	5	Y Y N N
Power Workboat	Prince George, VA	22',150 hp, V300 (NFJ70060D606)	1	Y Y N N
Transfer Hose 250'	Prince George, VA	2" Transfer Hose	5	Y Y N N
Jon Boats	Prince George, VA	V340/V298	2	Y Y N N
Outboard Motors	Prince George, VA	Evinrude 20 hp	2	Y Y N N
Power Workboat	Prince George, VA	14', 20 HP, VA 7006 AF, V300 (ACBD1832K293)	1	Y Y N N
Transfer Hose 250'	Prince George, VA	2" Transfer Hose	5	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Straight Vacuum Truck	Prince George, VA	Freightliner 4017	1	Y Y N N
Crew Cab Pickup Truck	Prince George, VA	F350/Equivalent - 80558-81052-782505-80612-80616	5	Y Y N N
Stake Body/Utility Truck	Prince George, VA	80640	1	Y Y N N
Skid Vac	Prince George, VA	500 gal - C22908	1	Y Y N N
Guzzler	Prince George, VA	5800 cfm Air Mover - 4289	1	Y Y N N
Vacuum Trailer	Prince George, VA	5000 gal - 2108	1	Y Y N N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Tractor	Prince George, VA	Freightliner - 1345	1	Y Y N N
Roll-Off Trailer	Prince George, VA	Kenworth 4079	1	Y Y N N
(3) Pumps and Pressure Equipment				
Double Diaphragm Pump	Prince George, VA	3" Oil Pump	2	Y Y N N
Double Diaphragm Pump	Prince George, VA	2" Oil Pump	1	Y Y N N
Double Diaphragm Pump	Prince George, VA	1" Chemical	1	Y Y N N
Wacker Trash Pump	Prince George, VA	3"	1	Y Y N N
MultiQuip Trash Pump	Prince George, VA	2"	2	Y Y N N
Pressure Washer	Prince George, VA	3000 psi Hot Water	2	Y Y N N
Pressure Washer	Prince George, VA	2500 psi Cold Water (Portable)	4	Y Y N N
(4) Oil Spill Containment Booms				
Spill Trailer	Chesapeake, VA	Trailer 212013	1	Y Y N Y
Spill Trailer	Prince George, VA	Trailer CH613	1	Y Y N Y
Oil Containment Boom	Chesapeake, VA	18", Trailer CH2154	1500	Y Y N Y
Oil Containment Boom	Prince George, VA	18", Trailer CH2322	1000	Y Y N Y
(5) Environmental Monitoring Equipment				
MSA Sirius	Prince George, VA	5 Gas Meter	4	Y Y N N
Draeger Pump	Prince George, VA	With Misc. Tubes	1	Y Y N N
(6) Recovery Equipment				
Elastec Drum Skimmer	Prince George, VA	35 gpm - Air Operated TDS 118	1	Y Y N Y
(8) Generators / Compressors / Light Towers				
Air Compressor	Prince George, VA	Leroi 185 cfm - CH2272/CH614	2	Y Y N N
Multiquip	Prince George, VA	6000	1	Y Y N N

Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Tripod Extraction Device	Prince George, VA	W/DBI	2	Y Y N N
Tank Truck Tripod	Prince George, VA		1	Y Y N N
SCBA	Prince George, VA	Back Up Rescue	4	Y Y N N
Hip Air	Prince George, VA		4	Y Y N N
Coppus Fan	Prince George, VA	24" Pneumatic	1	Y Y N N
Coppus Blower	Prince George, VA		2	Y Y N N
(10) Communications				
Two-Way Sprint (Intrinsically Safe)	Prince George, VA	Sprint/Nextel	2	Y Y N N
Two-Way Radios	Prince George, VA	Motorola	4	

US GULF REGION SERVICE CENTERS



BARTOW, FL SERVICE CENTER		27.95 N 81.78 W		24-Hr # 863.533.6111	
7001 Kilo Ave				24-Hr # 800.645.8265	
Bartow, FL 33830				Fax # 863.519.6306	
Mark Lucas, General Manager		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Mark Lucas Tony Cross Joe Bruce					
40-Hour OSHA Trained Personnel:					
Supervisor: 2 Equipment Operator: 3 Field Technicians: 12					
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment		Location	Capacity / Size / Key Features	# of Units	A T P D
Power Workboat, Workskiff		Bartow, FL	21', 115 HP, MGN2IS07A808 ,FL 7942 NT, CH581,V328	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup		Bartow, FL	F250/Equivalent	5	Y Y N N
Stake Body/Utility Truck		Bartow, FL	5219	1	Y Y N N
ER Trailer		Bartow, FL	Oil Spill Response	3	Y Y N N
ER Trailer		Bartow, FL	Chemical Response	1	Y Y N N
Tractor		Bartow, FL	17135	1	Y Y N N
Roll-Off Truck, Straight		Bartow, FL	4374	1	Y Y N N
Roll-Off Trailer		Bartow, FL	N/A	1	Y Y N N
Vacuum Truck		Bartow, FL	40059	1	Y Y N N
Vacuum Trailer		Bartow, FL	334	1	Y Y N N
(3) Pumps and Pressure Equipment					
Double Diaphragm Pump		Bartow, FL	3", Steel	1	Y Y N N
Double Diaphragm Pump		Bartow, FL	2", Poly	1	Y Y N N
Pressure Washer		Bartow, FL	2.5k/3.8k/3.8k/10k	4	Y Y N N
Hotsy Trailer		Bartow, FL	3500 psi/Generator/200 Gal Tank	2	Y Y N N

Item Description / Manufacturer (4) Oil Spill Containment Booms	Location	Capacity / Size / Key Features	# of Units	A T P D
Oil Containment Boom	Bartow, FL	18", Abasco, in Trailer #104, White	1000	Y Y N Y
Oil Containment Boom	Bartow, FL	18", Abasco, in Facility	6000	Y Y N Y
(5) Environmental Monitoring Equipment				
PID	Bartow, FL		1	Y Y N N
Sensidyne & Draeger Meter w/Tubes	Bartow, FL		1	Y Y N N
5-Gas Meter/PID	Bartow, FL		4	Y Y N N
FID	Bartow, FL		2	Y Y N N
(6) Recovery Equipment				
Drum Skimmer	Bartow, FL	Air, TDS121, 2", 25 GPM, S232	1	Y Y N Y
(8) Generators / Compressors / Light Towers				
Generator	Bartow, FL	5000 Watt	2	Y Y N N
Tow Behind Compressor	Bartow, FL	185 cfm	1	Y Y N N
(9) Health and Safety Equipment				
Blowers	Bartow, FL		1	Y Y N N
24" Exhaust Fan	Bartow, FL		1	Y Y N N
Intrinsically Safe Light	Bartow, FL		3	Y Y N N
CSE Equipment	Bartow, FL		2	Y Y N N
SCBA	Bartow, FL	MSA AIRHAWK	4	Y Y N N
(10) Communications				
2-Way Radio/Nextel	Bartow, FL		0	N N N N
2-Way Radio/Nextel, Intrinsically Safe	Bartow, FL		2	Y Y N N
(11) Miscellaneous				
Worklights	Bartow, FL	185 cfm	2	Y Y N N
Pressure Tested Oil Suction Hose	Bartow, FL	2"/3"/4"	4	Y Y N N

CLEAN HARBORS FS POMPANO BEACH, FL 27.95 N 81.78 W 1400 NW 13th Ave. Pompano Beach, FL 33069		24-Hr # 863.533.6111 24-Hr # 800.645.8265 Fax # 863.519.6306		
Kirk Roberts, Branch Manager		EPA / Federal ID #:	N/A	
Personnel Authorized to release equipment / materials / manpower, etc:				
Kirk Roberts, Branch Manager		Mitch Osborne, District VP		
Jeffrey Peleg, Project Manager		Alexis Cespedes, CSE Supervisor		
40-Hour OSHA Trained Personnel:				
Project Manager: 1		Equipment Operator: 2	Field Technicians: 1	Foreman: 1
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Flat Boat 20' with 90 hp Engine	Pompano Beach, FL		1	Y Y N N
Flat Boat 10'	Pompano Beach, FL		1	Y Y N N
Kayak	Pompano Beach, FL		1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
F550 Rack Truck	Pompano Beach, FL		1	Y Y N N
F250 Pickup	Pompano Beach, FL		2	Y Y N N
F450 Utility Truck	Pompano Beach, FL		1	Y Y N N
Sterling Vacuum Truck	Pompano Beach, FL	3000 gal CH4320	1	Y Y N N
Peterbilt Vacuum Truck	Pompano Beach, FL	3250 gal CH40184 SS	1	Y Y N N
ER Trailer	Pompano Beach, FL	15' CH553	1	Y Y N N
Hotsy Pressure Washer	Pompano Beach, FL	3000 psi CH520	1	Y Y N N
Air Compressor	Pompano Beach, FL	175 cfm CH458	1	Y Y N N
Roll Off Box	Pompano Beach, FL	20' CHRT25067	1	Y Y N N
(3) Pumps and Pressure Equipment				
3" Hoses	Pompano Beach, FL	Oil/Chemical	300'	Y Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
2" Hoses	Pompano Beach, FL	Oil/Chemical	300'	Y Y N N
6" Hose	Pompano Beach, FL	Oil/Chemical	100'	Y Y N N
DD 2" Chemical Pump	Pompano Beach, FL	Chemical	1	Y Y N N
DD 2" Oil/Water Pump	Pompano Beach, FL	Oil/Water	1	Y Y N N
Trash Pump 3"	Pompano Beach, FL	Oil/Water	1	Y Y N N
3" Poly Pump	Pompano Beach, FL	Oil/Chemical	1	Y Y N N
(4) Oil Spill Containment Booms				
Containment Boom	Pompano Beach, FL	24" Harbor Boom	300'	Y Y N Y
(5) Environmental Monitoring Equipment				
5 Gas Meter	Pompano Beach, FL	MSA 5 Gas	1	Y Y N N
(6) Recovery Equipment				
55 gal Steel Drums	Pompano Beach, FL	Open Top	10	Y Y N N
275 gal Poly Totes	Pompano Beach, FL	New	2	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Pompano Beach, FL	4K Portable	1	N N N N
Air Compressor	Pompano Beach, FL	175 cfm CH458	1	Y Y N N
(9) Health and Safety Equipment				
Tripod/DBI	Pompano Beach, FL	185 cfm	2	Y Y N N
Hip Air	Pompano Beach, FL	185 cfm	2	Y Y N N
SCBA	Pompano Beach, FL	185 cfm	2	Y Y N N
Manhole Fan	Pompano Beach, FL	2"/3"/4"	4	Y Y N N
(10) Communications				
Cell Phones	Pompano Beach, FL		6	Y Y N N

ATLANTA, GA SERVICE CENTER		33.56 N 84.34 W		24-Hr # 770.934.0902	
7027 Commercial Drive				24-Hr # 800.645.8265	
Morrow, GA 30260				Fax # 770.496.5996	
Mike Trammell, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Amy Daniel		Mike Trammell	Marc Cosme		
40-Hour OSHA Trained Personnel:					
Supervisor: 2		Equipment Operator: 5	Field Technicians: 5	Foreman: 1	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat	Morrow, GA	14', 25 hp, V374	1	Y	Y N N
Power Workboat	Morrow, GA	12' 15 hp, V405	1	Y	Y N N
Power Workboat	Morrow, GA	16' 60 hp V418	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup	Morrow, GA	F250/Equivalent	3	Y	Y N N
Vacuum Straight Truck	Morrow, GA	St. Vac/3000 gal	1	Y	Y N N
Rack Truck	Morrow, GA	F450 Rack Truck	1	Y	Y N N
(3) Pumps and Pressure Equipment					
Washer 35 Hot Water PW Unit	Morrow, GA	3500 psi	3	Y	Y N N
Double Diaphragm Pump	Morrow, GA	3" Steel DD	1	Y	Y N N
Double Diaphragm Pump	Morrow, GA	2" Steel DD	2	Y	Y N N
(4) Oil Spill Containment Booms					
Washer 35 Hot Water PW Unit	Morrow, GA	18" in Storage	500	Y	Y N Y
(5) Environmental Monitoring Equipment					
5-Gas Meter	Tucker, GA		7	Y	Y N N

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

Item Description / Manufacturer (6) Recovery Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Oil Skimmer	Morrow, GA	24" Air Driven Skimmer	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Portable Generator	Morrow, GA	5000 KW Generator	1	Y Y N N
(9) Health and Safety Equipment				
Confined Space Entry Gear	Morrow, GA	Complete Set of Equipment	2	Y Y N N
(10) Communications				
Cell	Morrow, GA	Cell	9	Y Y N N
(11) Miscellaneous				
Spill Trailer	Morrow, GA	16' Enclosed Spill Trailer	1	Y Y N Y
Manhole Trailer	Memphis, TN	14' Enclosed Spill Trailer	1	Y Y N N

BATON ROUGE, LA SERVICE CENTER		30.57 N 91.21 W	24-Hr # 787.641.5393	
13351 Scenic Highway			24-Hr # 800.645.8265	
Baton Rouge, LA 70807			Fax # 863.519.6306	
Dennis Hargrave, General Manager		EPA / Federal ID #:	LAD 010 395 127	
Personnel Authorized to release equipment / materials / manpower, etc:				
Raymond Gaude Gentry Vinson				
40-Hour OSHA Trained Personnel:				
Equipment Operator: 3 Field Technicians: 9 Foreman: 3				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Workboat	Baton Rouge, LA	16', Jon Boat, FMC58174M82D	1	N Y N N
(2) Motor Vehicles & Vacuum Equipment				
Vacuum Trailer	Baton Rouge, LA	130 bbl - 50410T	1	Y Y N N
High Powered Vacuum Truck/Cusco	Baton Rouge, LA	70 bbl - 4149	1	Y Y N N
Straight Roll-Off/Bin Rail Truck	Baton Rouge, LA	4249	1	Y Y N N
Straight Vacuum Truck	Baton Rouge, LA	70 bbl - 4098	1	Y Y N N
Crew Cab/Pickup	Baton Rouge, LA	F350/Equivalent - 8864, 8584, 8804, 8580, 80722	5	Y Y N N
Gooseneck Trailer	Baton Rouge, LA	CH346, CH2358	2	Y Y N N
Spill Trailer	Baton Rouge, LA	34' Oil Spill White Response Trailer - CH352	1	Y Y N N
Spill Trailer	Baton Rouge, LA	24' Haz Mat Red Response Trailer - RPT22	1	Y Y N N
Utility Trailer	Baton Rouge, LA	16' Utility Trailer - CH319	1	Y Y N N
(3) Pumps and Pressure Equipment				
Pressure Washer	Baton Rouge, LA	5000 psi Mounted On Roll Around Cart	1	Y Y N N
Double Diaphragm Pump	Baton Rouge, LA	3" Aluminum	2	Y Y N N
Hale/Trash Pump	Baton Rouge, LA	2" Gas Power	2	Y Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Pressure Washer	Baton Rouge, LA	18", Unused Acme Boom On Black Trailer CH346	2500	Y Y N Y
Hoses	Baton Rouge, LA	18", Unused Acme Boom On Black Trailer CH370	2500	Y Y N Y
Hoses	Baton Rouge, LA	18", Unused Acme Boom On Van Storage Trailer 7199	700	Y Y N Y
(4) Oil Spill Containment Booms				
Oil Containment Boom	Baton Rouge, LA	18", Unused Acme Boom On Black Trailer CH346	2500	Y Y N Y
Oil Containment Boom	Baton Rouge, LA	18", Unused Acme Boom On Black Trailer CH370	2500	Y Y N Y
Oil Containment Boom	Baton Rouge, LA	18", Unused Acme Boom on Van Storage Trailer 7199	700	Y Y N Y
Oil Containment Boom	Baton Rouge, LA	18", Unused Acme Boom, On Black Trailer CH2358	2000	Y Y N Y
Oil Containment Boom	Baton Rouge, LA	18", Unused Acme Boom On Green Trailer CH333	2000	Y Y N Y
Oil Containment Boom	Baton Rouge, LA	18", Unused Acme Boom On Green Trailer CH334	2000	Y Y N Y
Oil Containment Boom	Baton Rouge, LA	18", Mix, on White Trailer CH352, Enclosed	1000	Y Y N Y
(5) Environmental Monitoring Equipment				
5-Gas Meter	Baton Rouge, LA		1	Y Y N N
(6) Recovery Equipment				
Drum Skimmer, Crucial	Baton Rouge, LA	Air, 1D18P48, 2", 50 gpm	1	Y Y N Y
Drum Skimmer	Baton Rouge, LA	S224 Skimmer	1	Y Y N N
Drum Skimmer	Baton Rouge, LA	S218 Skimmer	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Baton Rouge, LA	5000 Watt	1	Y Y N N
Compressor	Baton Rouge, LA	Rigid, #9	1	Y Y N N
Air Hose	Baton Rouge, LA	3/4" by 50' Air Hose	300'	Y Y N N
(9) Health and Safety Equipment				
Confined Space Entry Gear	Baton Rouge, LA	Complete Set	1	Y Y N N
Portable Washroom Stations	Baton Rouge, LA	Portable Bathroom/Shower (National Inventory)	4	Y Y N N
(9) Health and Safety Equipment				
2-Way Radios	Baton Rouge, LA	Rentals Only	0	Y Y N N

SULPHUR, LA/LAKE CHARLES SERVICE CENTER		30.21 N 93.33 W	24-Hr # 337.882.1025	
3201 Petro Drive			24-Hr # 800.645.8265	
Sulphur, LA 70663			Fax # 863.519.6306	
Marty Bienvenu, Branch Manager IS	EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:				
Marty Bienvenu	Keith Rainwater			
Richard Trenchard				
40-Hour OSHA Trained Personnel:				
Project Managers: 2	Field Technician: 9			
Supervisor: 1	Class B Driver: 1			
Foreman: 1	Class A Driver: 7			
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Power Workboat, Custom Flat	Sulphur, LA	22'; 115 hp, LA 1369 FB, SOM32780J809, V283, CH364	1	Y Y N N
Power Workboat, Alweld	Sulphur, LA	18'; 25 hp, LA 1660 EM, AWLC0428D494, V291	1	Y Y N N
Jon Boat, Alweld	Sulphur, LA	18'; LA 9691ET	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Pickup	Sulphur, LA	F250	3	Y Y N N
Pickup	Sulphur, LA	F350	1	Y Y N N
ER/Spill Trailer	Sulphur, LA	CH346,CH2358	1	Y Y N N
Spill Trailer	Sulphur, LA	70 bbl, 791064	1	Y Y N N
SinGale Box Roll Off Trailer	Sulphur, LA	SinGale Box Roll Off Trailer	1	Y Y N N
Bobtail Roll Off Truck	Sulphur, LA	Tri-axle Straight Frame Roll Off, #4272	1	Y Y N N
Tractor	Sulphur, LA	Tractor Trucks #P18,1026, 1029, 1030, 1593, 83042	6	Y Y N N
Vacuum Trailer	Sulphur, LA	130 Barrel Vacuum Trailer CS	1	Y Y N N
End Dump Trailers	Sulphur, LA	End Dump Trailers	12	Y Y N N
Hydroexcavator Vac Trucks	Sulphur, LA	Hyrdoexcavator Vacuum Trucks 791247, 791173	2	Y Y N N
Airmover Vacuum Truck	Sulphur, LA	Presvac Airmover Vacuum Truck 791026	1	Y Y N N

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
4-Gas Meters	Sulphur, LA	MSA Sirius	2	Y Y N N
(6) Recovery Equipment				
Disc Skimmer, Crucial	Sulphur, LA	Hydraulic, ORD, 3", 50 gpm no Powerpack	1	Y Y N Y
VOSS	Sulphur, LA	JBF Portable (National Inventory)	1	Y Y N N
Drum Skimmer	Sulphur, LA	48 Inch Drum Skimmer	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Power Generator	Sulphur, LA	<10KW	4	Y Y N N
10 cfm Compressor	Sulphur, LA		2	Y Y N N
(11) Miscellaneous				
Roll Off Container	Sulphur, LA	25 yds	8	Y Y N N
Vacuum Boxes/Dewatering Vac Boxes	Sulphur, LA	25 yds	10	Y Y N N

TULSA/WICHITA FIELD SERVICES 16319 E. Marshall Street Tulsa, OK 74116	36.10 N 95.51 W / 37.43 N 97.19 W 2549 New York Street Wichita, KS 6721	24-Hr # 918-202-5822 24-Hr # 800.645.8265 Fax #
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Ray Holt - General Manager	EPA / Federal ID #:	PRR000013664
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Personnel Authorized to release equipment / materials / manpower, etc:

Ray Holt	Brandon Graham
Keith Cohea	Dakota Caudill
Aaron Whatley	Morgan Braxton Sears
John Veater	

40-Hour OSHA Trained Personnel:

Supervisor: 4	Equipment Operator: 5	Field Technicians: 5	Foreman: 2	Yellow Iron Operator: 1
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Equipment List

Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
John Boat	Catoosa, OK		1	Y Y Y Y
25 hp Outboard Motor	Catoosa, OK		1	Y Y Y Y
(2) Motor Vehicles & Vacuum Equipment				
P/U Truck 3/4 tons	Tulsa, OK	Trailer Hitch	6	Y Y N N
P/U Truck 3/4 tons	Wichita, KS	Trailer Hitch	0	N N N N
Skid Vac Trailer	Tulsa, OK	500 gal Tank/3" Intake 2" Ball	0	N N N N
Spill Response Trailer	Tulsa, OK	2 5/16" Ball	2	Y Y N N
Liquid Vac Truck	Tulsa, OK	3000 gal Stainless Steel	0	N N N N
Liquid Vac Truck	Wichita, KS	3000 gal	2	Y Y N N
Roll-Off Straight Truck	Tulsa, OK	Single Roll-Off Box <30 Cubic yds	3	Y Y N N
Roll-Off Trailer Single With Tractor	Tulsa, OK	Single Roll-Off Box <30 Cubic yds	0	N N N N
Roll-Off Trailer Double With Tractor	Tulsa, OK	2 Roll-Off Box <30 Cubic yds	3	Y Y N N
Cusco	Tulsa, OK	3000 gal	2	Y Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
3000 psi Hot pw	Tulsa, OK		2	Y Y N N
2" Petroleum Diaphragm Pump	Tulsa, OK		2	Y Y N N
1" Petroleum Diaphragm Pump	Tulsa, OK		2	Y Y N N
2" Poly Acid Pump	Tulsa, OK		1	Y Y N Y
(4) Oil Spill Containment Booms				
Boom Plastic 5'	Catoosa, OK		100	Y Y Y Y
(5) Environmental Monitoring Equipment				
5 Gas Meter	Tulsa, OK	O2, CO, H2S, LEL, VOC	5	Y Y N N
8" Absorbent Boom - Bales	Tulsa, OK	4 Per Bale	10	Y Y Y N
5" Absorbent Boom - Bales	Wichita, KS	4 Per Bale	10	Y Y Y N
8" Absorbent Boom - Bales	Wichita, KS	4 Per Bale	10	Y Y Y N
(7) Beach or Earth Cleaning and Excavating Equipment				
Skid Steer Track	Wichita, KS	Bucket and Forks	2	Y Y N N
(8) Generators / Compressors / Light Towers				
3300 Watt Portable Generators	Tulsa, OK		2	Y Y N N
(9) Health and Safety Equipment				
First Aid Kit	Wichita, KS	<25 People	1	Y Y N N
First Aid Kit	Tulsa, OK	<25 People	4	Y Y N N
Level B PPE Protection	Tulsa, OK		2	Y Y N N
Air Supply Trailer	Tulsa, OK	<32 Bottle	1	Y Y N N

PUERTO RICO SERVICE CENTER		18.25 N 66.65 W		24-Hr # 787.641.5393	
Road 869, Street # 2				24-Hr # 800.645.8265	
Palmas Ward, Catano, PR 00962				Fax # 863.519.6306	
Charles Vega, General Manager		EPA / Federal ID #:	PRR000013664		
Personnel Authorized to release equipment / materials / manpower, etc:					
Kirk Roberts, Branch Manager		Mitch Osborne, District VP			
Jeffrey Peleg, Project Manager		Alexis Cespedes, CSE Supervisor			
40-Hour OSHA Trained Personnel:					
Supervisor: 3		Equipment Operator: 2	Field Technicians: 3	Foreman: 1	50 Ton Master Captain: 1
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Workskiff	Catano, PR	21', 115 hp, MGN21S04K707, V327	1	N	Y N N
Power Workboat, Triton	Catano, PR	16', 25 hp, LWN5747FM84K, V322	1	Y	Y N N
LandingCraft *National ER Vessel	Catano, PR	30' (2) 225 hp V367	1	Y	Y N Y
LandingCraft *National ER Vessel	Catano, PR	30' (2) 200 hp V361	1	Y	Y N Y
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup	Catano, PR	F150/Equivalent	2	Y	Y N N
Crew Cab Pickup	Catano, PR	F250/Equivalent	4	Y	Y N N
Road Tractor	Catano, PR		4	Y	Y N N
Box Truck	Catano, PR		5	Y	Y N N
Roll-Off Truck	Catano, PR		1	Y	Y N N
Roll-Off Trailer	Catano, PR		1	Y	Y N N
(3) Pumps and Pressure Equipment					
Cold Water Pressure Washer	Catano, PR	2500/3500 psi	3	Y	Y N N
Hale/Trash Pump	Catano, PR	2"	2	Y	Y N N
Hale/Trash Pump	Catano, PR	3"	1	Y	Y N N
Double Diaphragm Pump	Catano, PR	2" Poly	2	Y	Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Skid Mount Vacuum Unit	Catano, PR	3000 gal Capacity	2	Y Y N N
Skid Mount High Volume Vac Unit	Catano, PR	3000 gal Capacity	1	Y Y N N
Air Mover	Catano, PR	1500 gal Capacity	1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Catano, PR	36" Mix on Trailer	1500	Y Y N Y
Oil Containment Boom	Catano, PR	18" Mix in Storage	3700	Y Y N Y
(5) Environmental Monitoring Equipment				
5-Gas Meter, Multi-Ray	Catano, PR		1	Y Y N N
5-Gas Meter, Sirius	Catano, PR		2	Y Y N N
Lumex Mercury Meter	Catano, PR		1	Y Y N N
(6) Recovery Equipment				
Drum Skimmer	Catano, PR	Pneumatic, TDS118G, Grooved, 70 gpm	1	Y Y N Y
Rope Mop Oil Skimmer	Catano, PR	Pneumatic	2	Y Y N Y
Isocontainer	Catano, PR	5000 gals Each	2	Y Y N Y
(8) Generators / Compressors / Light Towers				
Intrinsically Safe Light	Catano, PR		3	Y Y N N
Power Generator	Catano, PR		3	Y Y N N
Air Compressor	Catano, PR	185 cfm	1	Y Y N N
(9) Health and Safety Equipment				
Ventilator/Blower	Catano, PR		4	Y Y N N
Confined Space Entry Gear	Catano, PR		2	Y Y N N
SCBA	Catano, PR		7	Y Y N N
(10) Communications				
2-Way Radio/Cell Phone	Catano, PR		2	Y Y N N

CHATTANOOGA, TN SERVICE CENTER		35.01 N 85.38 W		24-Hr # 423.825.6926	
3300 Cummings Road				24-Hr # 800.645.8265	
Chattanooga, TN 37419				Fax # 423.825.4165	
Zack Albright, General Manager		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Zack Albright		Wilbur Wright		Mitch Osborne	
		Dave Chesnut		Jerry Smith	
40-Hour OSHA Trained Personnel: 11					
Supervisor: 4		Equipment Operator: 1		Field Technicians: 5	
				Foreman: 1	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment		Location	Capacity / Size / Key Features	# of Units	A T P D
Jon Boat w/Motor		Chattanooga, SC	15', 25 hp, ACBB38G5B010, TN1467EA, V388	1	Y Y N N
Jon Boat w/Motor		Chattanooga, SC	15', 25 hp, ACBB3828B010, TN1845EB, V389	1	Y Y N N
Jon Boat w/Motor		Chattanooga, SC	12', 25 hp, BUJ65299H809, V348	1	Y Y N N
Jon Boat		Chattanooga, SC	14-16', V232	1	
Hanko Jon Boat w/Motor		Chattanooga, SC	21', V302	1	
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup		Chattanooga, SC	F250/Equivalent	5	Y Y N N
Stake Body/Utility Truck		Chattanooga, SC	F550	1	Y Y N N
High Powered Vacuum Truck/Cusco		Chattanooga, SC	3000 gal	1	Y Y N N
Vacuum Tanker Trailer		Chattanooga, SC	5000 gal	2	Y Y N N
Roll Off Frame Trailer		Chattanooga, SC		0	Y Y N N
Road Tractors		Chattanooga, SC		1	Y Y N N
Roll Off Straight Frame		Chattanooga, SC		2	Y Y N N
(3) Pumps and Pressure Equipment					
Blaster 8 Cold Water Pressure Washer		Chattanooga, SC	8000 psi	1	Y Y N N
Washer 36 Cold Water Pressure Washer		Chattanooga, SC	3600 psi	1	Y Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Washer 40 Cold Water Pressure Washer	Chattanooga, SC	4000 psi	1	Y Y N N
Washer 35 Hot Water Pressure Washer	Chattanooga, SC	3500 psi Hot Water PW	1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Chattanooga, SC	18", Mixed, In Trailer CH332 (LA E938462)	2800	Y Y N Y
(5) Environmental Monitoring Equipment				
5-Gas Meter	Chattanooga, SC	5 - Gas	3	Y Y N N
(6) Recovery Equipment				
Drum Skimmer, Crucial	Chattanooga, SC	24" Drum Skimmer, Crucial, Air, 35 gpm (S216)	1	Y Y N Y
(7) Beach or Earth Cleaning and Excavating Equipment				
(8) Generators / Compressors / Light Towers				
Portable Generator	Chattanooga, SC	3500 Watt	2	Y Y N N
Compressor	Chattanooga, SC	10.3 SCFM	1	Y Y N N
(9) Health and Safety Equipment				
Confined Space Entry Equipment	Chattanooga, SC	Full Setup	3	Y Y N N
(10) Communications				
Cell Phones	Chattanooga, SC	Cell Phones	15	Y Y N N
(11) Miscellaneous				
Spill Trailer	Nashville, TN	20' Enclosed Spill Trailer	1	Y Y N N
Spill Trailer	Chattanooga, SC	16' Enclosed Spill Trailer	1	Y Y N N
Spill Trailer	Chattanooga, SC	12' Enclosed Spill Trailer	1	Y Y N N
Landscape Trailer	Chattanooga, SC	16' Flatbed Landscape Trailer	1	Y Y N N
Manhole Trailer	Chattanooga, SC	14' Encased Spill Trailer	1	Y Y N N

MEMPHIS, TN SERVICE CENTER		35.00 N 89.88 W		24-Hr # 901.267.3311	
7027 Commercial Drive				24-Hr # 800.645.8265	
Mephis, Tennessee				Fax #	
J. Scott Dowdy, General Manager		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Pete Pasquier		Scott Dowdy		Chris Watkins Michael Barnes	
40-Hour OSHA Trained Personnel:					
Equipment Operator: 3		Field Technicians: 2		Foreman: 2	
Equipment List					
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Crew Cab Pickup	Memphis, TN	F250 & F350	1	Y	Y N N
Straight VAC	Memphis, TN	St. Vac 3000 gals	1	Y	Y N N
Guzzler	Memphis, TN	High Powered Dry Vacuum Truck	1	N	N N N
Straight Frame Roll Off	Memphis, TN	SinGale Frame	3	Y	Y N N
(3) Pumps and Pressure Equipment					
Washer 35 Hot Water PW Unit	Memphis, TN	3500 psi	1	Y	Y N N
Double Diaphragm Pump	Memphis, TN	2" Poly DD	1	Y	Y N N
Double Diaphragm Pump	Memphis, TN	1" Cast DD	1	Y	Y N N
(4) Oil Spill Containment Booms					
Oil Containment Boom	Memphis, TN	18" (1000' in Storage, 1000' on trailer)	2000'	Y	Y N Y
(5) Environmental Monitoring Equipment					
5-Gas Meter	Memphis, TN	MSA	2	Y	Y N N
(8) Generators / Compressors / Light Towers					
Compressor	Memphis, TN	10.3 SCFM Rigid	1	Y	Y N N
(9) Health and Safety Equipment					
Confined Space Entry Gear	Memphis, TN	Complete Set of Equipment	2	Y	Y N N

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

Item Description / Manufacturer (10) Communications	Location	Capacity / Size / Key Features	# of Units	A T P D
Cell Phones	Memphis, TN	Cell Phones	7	Y Y N N
(11) Miscellaneous				
Spill Trailer	Memphis, TN	20' Enclosed Spill Trailer	2800	Y Y N Y
Industrial Cleaning Trailer	Memphis, TN	20' Enclosed Hotsy	3	Y Y N N
Open Deck Trailer	Memphis, TN	20' Open Deck Trailer	1	Y Y N Y
Spill Trailer	Memphis, TN	16' Enclosed Spill Trailer	2	Y Y N N

HOUSTON, TX FIELD SERVICE		29.42 N 95.70 W		24-Hr # 409.796.1388	
802 Seaco Court				24-Hr # 800.645.8265	
Deer Park, TX 77536				Fax # 863.519.6306	
Ben InGales, District Manager		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Ben InGales		Ryan Ebarb			
40-Hour OSHA Trained Personnel:					
Supervisor: 2		Field Technician: 4			
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Flat Skiff	Houston, TX	22', 90 hp, LA 5037 EJ, V233, CH338T	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup	Houston, TX	711064, 712042, 61758, 80815, 80816	3	Y	Y N N
Spill Trailer CH941	Houston, TX	38' Stocked with Absorbents & PPE	2	Y	Y N Y
Spill Trailer/Hose Trailer Transfers	Houston, TX	CH344	1	Y	Y N Y
Low Boy Trailer	Houston, TX	CH342	4	Y	Y N N
Job Trailer	Houston, TX	RPT20	7	Y	Y N N
Scrubber	Houston, TX		2	Y	Y N N
(3) Pumps and Pressure Equipment					
Double Diaphragm Pump	Houston, TX	2"	1	Y	Y N N
Double Diaphragm Pump	Houston, TX	2"	2	Y	Y N N
(4) Oil Spill Containment Booms					
Oil Containment Boom	Houston, TX	18", Abasco, In Trailer CH726	3000	Y	Y N Y
Oil Containment Boom	Houston, TX	18", Mixed, In Trailer CH328	1500	Y	Y N Y

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Double Diaphragm Pump	Houston, TX	3" Versa-matic	2	Y Y N N
Trailer Mtd Pressure Washer w/Heat	Houston, TX	Alkota	1	Y Y N Y
Filter Skid	Houston, TX	800 gpm Skid Mounted	1	Y Y N N
(5) Environmental Monitoring Equipment				
MSA Sirius	Houston, TX	5 Gas Monitor	2	Y Y N Y
(6) Recovery Equipment				
Drum Skimmer, Crucial	Houston, TX	Air, ID18P48, 2"; 35 gpm, S212	1	Y Y N Y
(8) Generators / Compressors / Light Towers				
Compressor	Houston, TX	185 cfm, Diesel Powered	3	Y Y N N
(10) Communications				
Cellular Phones	Houston, TX		6	Y Y N N

NORTH TEXAS FIELD SERVICES		33.14 N 97.4 W		24-Hr # 940.735.3712	
1722 Cooper Creek Road, Building 10				24-Hr # 800.645.8265	
Denton, TX 76208				Fax # 940.566.3351	
Adam T. Evans, GM		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Adam T. Evans		Cindy Thomas & Aaron Whatley			
Dan Rumble		Peter Pasquier			
40-Hour OSHA Trained Personnel:					
Supervisor: 3		Field Technician: 2	Foreman: 1	Driver Class A: 4	
Equipment List					
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Straight Vacuum Truck (4095)	Denton, TX	Dual Vac Without a Liquid Ring	1	Y	Y N N
Tractor (1983 & 1945)	Denton, TX	Day Cabs	2	Y	Y N N
Tractor (780835 & 17137 & 17138)	Denton, TX	Sleeper Cab	3	Y	Y N N
Roll-Off Trailer (7295)	Denton, TX	Double Hauler	1	Y	Y N N
Roll-Off Trailer (7279)	Denton, TX	Double Hauler	1	Y	Y N N
P/U Trucks 3/4 ton	Denton, TX	80777 & 81051 & 781444 & 712035 & 711075	5	Y	Y N N
Utility Trailer	Denton, TX	212010 & 40166 & 208017	3	Y	Y N N
Emergency Response Trailer	Denton, TX	RPT10	1	Y	Y N N
Vacuum Trailer	Denton, TX	3112 & 785824	2	Y	Y N N
Van Trailers	Denton, TX	6672 & 6673 & 6667	3	Y	Y N N
(3) Pumps and Pressure Equipment					
2 Inch Acid Pump	Denton, TX		1	Y	Y N N
Hotsy Trailers	Denton, TX	3000 psi Hot Water	1	Y	Y N N

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
5 Gas Meters	Denton, TX	O2, Co, H2S, LEL, Total Hydrocarbon	2	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Skidsteer	Denton, TX	JCB 300	1	Y Y N N
Street Sweeper Attachment For Skidsteer	Denton, TX	Sweepster	1	Y Y N N
(8) Generators / Compressors / Light Towers				
185 Air Compressor	Denton, TX	Mounted to the Hotsy Trailer	1	Y Y N N
(10) Communications				
Cell Phones			14	Y Y N N
(11) Miscellaneous				
Tornado Vacuums	Denton, TX		2	Y Y N N
Mercury Vacuum	Denton, TX		1	Y Y N N

PORT ARTHUR, TX SERVICE CENTER		29.85 N 94.14 W		24-Hr # 409.796.1388	
Highway #73 at Sabine Consolidated Road				24-Hr # 800.645.8265	
Port Arthur, TX 77640				Fax # 409.796.1133	
Carla Williams, General Manager		EPA / Federal ID #:		TXD981598246	
Personnel Authorized to release equipment / materials / manpower, etc:					
Eddy Yates Ryan Kees Chris Dupuis Carla Williams Harold Webster					
40-Hour OSHA Trained Personnel:					
Project Managers: 6		Field Technician: 11		Mechanic: 1	
Supervisor: 5		Equipment Operator: 29			
Foreman: 1		Site Safety Officer: 1			
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanko	Port Arthur, TX	26', 2x115 HP, LA 5881 ES, HK043022C696, V236,CH362	1	Y	Y N N
Power Workboat, Marco Skimmer	Port Arthur, TX	30', 2X115HP, LA 6817 EA, V231, CH616	0	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup	Port Arthur, TX	F350/Equivalent	7	Y	Y N N
Crew Cab Pickup	Port Arthur, TX	F250/Equivalent	12	Y	Y N N
Crew Cab Pickup	Port Arthur, TX	F150/Equivalent	3	Y	Y N N
Rack Truck	Port Arthur, TX	F450/Equivalent	1	Y	Y N N
Crew Cab Pickup	Port Arthur, TX	F550/Equivalent	1	Y	Y N N
Road Tractor	Port Arthur, TX		15	Y	Y N N
Straight Vacuum Truck, Mack	Port Arthur, TX	80 bbl	16	Y	Y N N
High-Powered Vacuum Truck/Air Mover	Port Arthur, TX		2	Y	Y N N
Liquid Ring Vacuum Pump	Port Arthur, TX	Triton/2500 cfm	1	Y	Y N N
Bobtail Roll-Off Truck	Port Arthur, TX		8	Y	Y N N
UTV	Port Arthur, TX	Polaris Ranger	1	Y	Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Double Diaphragm Pump	Port Arthur, TX	3" Versa-matic	0	Y Y N N
Trailer Mounted Pressure Washer w/Heat	Port Arthur, TX	Alkota	3	Y Y N Y
Filter Skid	Port Arthur, TX	800 gpm Skid Mounted	0	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Port Arthur, TX	18", Mix, On Trailer CH2352	2,500	Y Y N Y
Oil Containment Boom	Port Arthur, TX	18", Acme, In Storage	500	Y Y N Y
(6) Recovery Equipment				
Drum Skimmer, Crucial	Port Arthur, TX	Air, 1D18P48, 2", 50GPM, S235	0	Y Y N Y
Drum Skimmer, Crucial	Port Arthur, TX	Air, 1D18P48, 2", 50GPM, S238	0	Y Y N Y
(8) Generators / Compressors / Light Towers				
Light Tower	Port Arthur, TX	Diesel, CH950	0	Y Y N N
(10) Communications				
Cellular Phones	Port Arthur, TX	Verizon Wireless	34	Y Y N Y
Marine VHF 2 Way Radio	Port Arthur, TX	Uniden/Atlantis 250	0	Y Y N Y
(11) Miscellaneous				
Hose	Port Arthur, TX	3" Tank Truck Hose X 25'	3	Y Y N N
Hose	Port Arthur, TX	4" Tank Truck Hose X 25'	0	Y Y N N
Hose	Port Arthur, TX	1 1/2 " Water Hose X 50'	0	Y Y N N
Hose	Port Arthur, TX	3/4" Air Hose X 50'	0	Y Y N N

SAN ANTONIO FIELD SERVICES		29.26 N 98.24 W		24-Hr # 210.304.3000	
4303 Profit Drive				24-Hr # 800.645.8265	
San Antonio, TX 78109				Fax # 940.566.3351	
Jeff Weston, BM		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Jeff Weston		Jack Buchanan		Josh McCoy	
George Regas		Raul Vega		Paul Wilson	
40-Hour OSHA Trained Personnel:					
Equipment Operator: Raul Vega, Paul Wilson, George Regas Foreman: Jack Buchanan, Josh McCoy Field Technician: Gabe Reyes, Ivaan Navarro, James Wooten, Travis Marks					
Equipment List					
Item Description / Manufacturer		Location		Capacity / Size / Key Features	
(1) Vessels & Marine Support Equipment				# of Units	
				A T P D	
Alweld Jon Boat		San Antonio, TX		14' No Motor	
				2	
				Y Y N N	
(2) Motor Vehicles & Vacuum Equipment					
Pickup Trucks		San Antonio, TX		1/2 Ton Diesel With Bumper Hitch	
				5	
				Y Y N N	
Roll Off Truck		San Antonio, TX		Straight Frame	
				1	
				Y Y N N	
Vacuum Truck		San Antonio, TX		Straight Frame, 2800 gal Capacity	
				1	
				Y Y N N	
Tractor		San Antonio, TX			
				2	
				Y Y N N	
Stainless Steel Vacuum Trailer		San Antonio, TX		6000 gal Capacity	
				1	
				Y Y N N	
(3) Pumps and Pressure Equipment					
Pressure Washer		San Antonio, TX		3000 psi Tow Behind Heated	
				1	
				Y Y N N	
Double Diaphragm Pumps		San Antonio, TX		Various Sizes and Materials	
				2	
				Y Y N N	
(5) Environmental Monitoring Equipment					
4/5 Gas Meters		San Antonio, TX		With Calibration System	
				2	
				Y Y N N	
(8) Generators / Compressors / Light Towers					
Compressor		San Antonio, TX		185 cfm Tow Trailer	
				1	
				Y Y N N	
(9) Health and Safety Equipment					
SCBAs With Cascade System		San Antonio, TX		3 SCBAs With 6-Tank Cascade System	
				1	
				Y Y N N	
Various Tripods and Winches		San Antonio, TX		CSE Retrieval Equipment	
				3	
				Y Y N N	

US MIDWEST REGION SERVICE CENTERS



DENVER, CO FIELD SERVICES		39.783452 LAT. / -104.863841 LON.		24-Hr # 303.289.8031	
9775 East 97th Place				24-Hr # 800.645.8265	
Henderson, CO 80640				Fax # 303.289.8030	
Jimmy Marti, Field Services Branch Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Jimmy Marti		Myck Pelotenia			
Michael Bannister		Jerry Forgey			
40-Hour OSHA Trained Personnel:					
Supervisor: 1		Equipment Operator: 4	Foreman: 2	Site Safety Officer: 0	Field Technician: 3
Equipment List					
Item Description / Manufacturer (1) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Tractor	Denver, CO		2	Y	Y N N
High Powered Vacuum Loader, Cusco	Denver, CO	3000 gal/10 Cubic ydss	1	Y	Y N N
Box Truck	Denver, CO	24'	0	Y	Y N N
Crew Cab Pickup	Denver, CO	3/4 Ton (all are 4X4)	5	Y	Y N N
Spill Trailer	Denver, CO	18'	2	Y	Y N N
Roll-Off Truck	Denver, CO	Tractor w/DbI Roll Off Trailer	1	N	N N N
Rack Truck/Stakebed	Denver, CO	14' Bed	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Wilden Diaphragm Pump	Denver, CO	1"	2	Y	Y N N
Wilden Diaphragm Pump	Denver, CO	2"	1	Y	Y N N
Hotsy on Trailer	Denver, CO	3,000 PSI - Hot Water Pressure Washer	1	Y	Y N N
Alkota on Trailer	Denver, CO	5,000 PSI - Hot Water Pressure Washer	1	Y	Y N N
Honda Trash Pump	Denver, CO	2" - Gasoline Powered Suction Pump	2	Y	Y N N
(3) Oil Spill Containment Booms					
Oil Containment Boom	Denver, CO	American Marine 18", In Garage Bldg	600'	Y	Y N N

Item Description / Manufacturer (4) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
MSA Gas Indicator	Denver, CO	Sirius Multi-Gas Indicator	1	Y Y N N
Gastec Sample Pump	Denver, CO	Hand Pump for Specific Chemical Compounds	2	Y Y N N
(5) Recovery Equipment				
Skim Pak	Denver, CO	2" Floating Skimmer	1	Y Y N Y
CH&E	Denver, CO	2" Skimmer Pump	1	Y Y N Y
(7) Generators / Compressors				
Generator	Denver, CO	5000 Watt	1	Y Y N N
(8) Health and Safety Equipment				
CSE Entry Gear	Denver, CO	Tripod, MSA	2	Y Y N N
Coppus Blower	Denver, CO	36" Pneumatic	1	Y Y N N
Coppus Blower	Denver, CO	Electric	1	Y Y N N
Type C Supplied Air Rig with Escape Bottle	Denver, CO	MSA	4	Y Y N N
SCBA	Denver, CO	MSA	3	Y Y N N
(9) Communications				
Portable Cellular Telephones	Denver, CO		9	Y Y N N
Vehicle-Mounted CB	Denver, CO	Mounted in Each Commercial Vehicle	0	Y Y N N
(10)				
(11) Miscellaneous				
Tow Behind Light Towers	Denver, CO		2	Y Y N N

ST. LOUIS, MO SERVICE CENTER		38.48 N 90.30W		24-Hr # 513.313.6673	
4559 Wagon Wheel Rd				24-Hr # 800.645.8265	
Roxana, IL 62087				Fax # 636.441.0619	
John Lehnen, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Matt Carpenter John Lehnen Randy Rheinecker					
40-Hour OSHA Trained Personnel:					
Foreman: 2 Equipment Operator: 7 Field Technician: 5 Supervisor: 3 Project Manager: 1					
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanco	Roxana, IL	22', 150 hp	1	Y	Y N N
Landing Craft, Breaux	Roxana, IL	30' 2X200 hp	1	Y	Y N N
Workboat - Tracker	Roxana, IL	12' Jon Boat, No Motor	3	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Trailer Mounted Vacuum Unit	Roxana, IL	1000 gal, Carbon Steel	1	Y	Y N N
Vac Truck, Liquid	Roxana, IL	2500 gal Stainless Tank	1	Y	Y N N
Hydrovac	Roxana, IL	12 CY Tank, Boom Unit	1	N	N N N
Emergency Response Trailer	Roxana, IL	Level B, C Equipped	1	Y	Y N N
Crew Cab Pickup	Roxana, IL	Crew Cab, 4x4	1	Y	Y N N
Roll Off Trailer	Roxana, IL	Double Hauler	1	Y	Y N N
Semi Tractor	Roxana, IL	Kenworth	1	Y	Y N N
Stake Body/Rack Truck	Roxana, IL	Ford F550 w/Lift Gate	1	Y	Y N N
(3) Pumps and Pressure Equipment					
Double Diaphragm Pump	Roxana, IL	3" Aluminum	1	Y	Y N N
Double Diaphragm Pump	Roxana, IL	3" Poly	1	Y	Y N N
Double Diaphragm Pump	Roxana, IL	2" Poly	1	Y	Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Double Diaphragm Pump	Roxana, IL	2" Aluminum	2	Y Y N N
Double Diaphragm Pump	Roxana, IL	1" Aluminum	2	Y Y N Y
Double Diaphragm Pump	Roxana, IL	1" Poly	2	Y Y N N
Drum Vacuum	Roxana, IL	2" Electric	2	Y Y N N
Hot Water Pressure Washer	Roxana, IL	Karcher 3000 psi	2	Y Y N N
Cold Water Pressure Washer	Roxana, IL	Honda 2500 psi	2	Y Y N N
Pumps	Roxana, IL	Pneumatic, 2" DD Pumps	1	Y Y N N
Pumps	Roxana, IL	Gas Powered, 2" Transfer Pumps	4	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Roxana, IL	Hard Boom, 18" Orange	2000	Y Y N Y
(5) Environmental Monitoring Equipment				
PID Meter	Roxana, IL		2	Y Y N N
4 Gas Meter	Roxana, IL		3	Y Y N N
Draeger Pumps	Roxana, IL		4	Y Y N N
Personal Sampling Pumps	Roxana, IL		10	Y Y N N
(6) Recovery Equipment				
3.5'x3.5' Duckbill Skimmer	Roxana, IL		2	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Roxana, IL	3500	2	Y Y N N
Compressor	Roxana, IL	185 cfm	2	Y Y N N
Mobile Light Towers	Roxana, IL	w/Generator	2	Y Y N N
(9) Health and Safety Equipment				
SCBA	Roxana, IL	MSA	4	Y Y N N
Hip Air	Roxana, IL	MSA Cadet	2	Y Y N N
4 Man Breathing Air Setup	Roxana, IL		1	Y Y N N

Item Description / Manufacturer (10) Communications	Location	Capacity / Size / Key Features	# of Units	A T P D
Marine Radios (Hand Held)	Roxana, IL		1	Y Y N N
Two-Way Radios (Hand Held)	Roxana, IL		1	Y Y N N
(11) Miscellaneous				
Roll Off Boxes	Roxana, IL	25 yds	10	Y Y N N
Vac Boxes	Roxana, IL		6	Y Y N N
Utility Trailer	Roxana, IL	Light Duty	2	Y Y N N

INDIANAPOLIS SERVICE CENTER		39.59 N - 86.09 W		24-Hr # (317) 888-0570	
475 Park 800 Dr.				24-Hr # 800.645.8265	
Greenwood, IN 46143				Fax # 636.441.0619	
Nathan Persons, Field Service Branch Manager		EPA / Federal ID #:	MAD039322250		
Personnel Authorized to release equipment / materials / manpower, etc:					
Nathan Persons Billie Reynolds Tiffany Paitson Clayton Marner Rockland Moore					
40-Hour OSHA Trained Personnel:					
Foreman: 1 Equipment Operator: 3 Field Technician: 2 Branch Manager: 1 Project Supervisor: 2 Specialist: 1					
Equipment List					
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Pick-up/Van/Crew Cap	Greenwood, IN	White, Tool Boxes, Equipped w/Light Bar for Night Work	2	Y	Y N N
High Powered Cusco	Greenwood, IN	Pressvac, Vein Pump, Blower Capabilities	1	Y	Y N N
Roll Off Truck	Greenwood, IN	Tri-Axle, White	1	Y	Y N N
Rack Truck	Greenwood, IN	Red, 24 Drum Space Hauling	1	Y	Y N N
(3) Pumps and Pressure Equipment					
Electric Drum Vacuum	Greenwood, IN		1	Y	Y N N
Wet/Dry Shop Vacuum, 2" Hose	Greenwood, IN	Stainless steel	2	Y	Y N N
2" Chemical Double Diaphragm	Greenwood, IN	Poly	1	Y	Y N N
3" Oil Only Double Diaphragm	Greenwood, IN	Stainless steel	1	Y	Y N N
(4) Oil Spill Containment Booms					
Oil Only Boom	Greenwood, IN	5" x 20'	100'	Y	Y N N
Universal Boom	Greenwood, IN	5" x 20'	500'	Y	Y N N
(5) Environmental Monitoring Equipment					
MSA 4/5 Gas Meter	Greenwood, IN		2	Y	Y N N

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

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Compressor	Greenwood, IN	185 CFM	Rental	Y Y N N
Generator	Greenwood, IN	Diesel and Electric Powered	1	Y Y N N
(11) Miscellaneous				
Emergency Response Trailer	Greenwood, IN	White and Red	2	Y Y N N
2" Chemical Hose	Greenwood, IN	Green/100 ft	2	Y Y N N
4" Chemical Hose	Greenwood, IN	Green/100 ft	1	Y Y N N
3" Flex Hose	Greenwood, IN	Black/200 ft	1	Y Y N N
Industrial Water Hose	Greenwood, IN	Yellow/500 psi	2	Y Y N N

DES MOINES SERVICE CENTER		41.64 N 93.58W	24-Hr # 515.262.2949	
4704 NE 22nd Street			24-Hr # 800.645.8265	
Des Moines , IA 50313				
Daniel Petrich, Branch Manager		708-552-6698		
Personnel Authorized to release equipment / materials / manpower, etc:				
Daniel Petrich, Branch Manager				
40-Hour OSHA Trained Personnel:				
Foreman: 1 Equipment Operator: 3 Field Technician: 2 CSE Supervisor: 1 Boat Operator: 0				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Jon Boat	Des Moines, IA	12' Jon Boat with 20 hp Motor	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Pick-up Trucks	Des Moines, IA	F-250 X 2, F-150	3	Y Y N N
Utility Trailer	Des Moines, IA	Open Trailer, 15' Long Deck	2	Y Y N N
Rack Truck	Des Moines, IA	Chevy Stake Body with lift gate	1	Y Y N N
Straight SS Vacuum Truck	Des Moines, IA	2500 gal	1	Y Y N N
(3) Pumps and Pressure Equipment				
2" Diaphragm Pump	Des Moines, IA	Poly Chemical with hose	1	Y Y N N
1" Diaphragm Pump	Des Moines, IA	Poly Chemical with hose	1	Y Y N N
1/2" Diaphragm Pump	Des Moines, IA	Poly, Chemical With Hose	2	Y Y N N
3500 Hot Water PW with Trailer	Des Moines, IA	Portable Water Tote in Trailer	1	Y Y N N
(4) Oil Spill Containment Booms				
Containment Boom	Des Moines, IA	18" Containment Boom w/6" Float on Trailer	1000'	Y Y Y Y
(5) Environmental Monitoring Equipment				
Multi Gas Detector with PID	Des Moines, IA	MSA Sirius	2	Y Y N N
(6) Recovery Equipment				
Floating Oil Skimmer, Passive,	Des Moines, IA	Skim Pak Model 3400, 2" Camlock Hook-up	1	Y Y N Y

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Hitachi Compressor	Des Moines, IA	8 Gallon, gas, 9.3 SCFM @ 90psi	2	Y Y N N
(9) Health and Safety Equipment				
Tripod and Retrieval Device	Des Moines, IA		1	Y Y N N
MSA SCBA	Des Moines, IA		2	Y Y N N
MSA Hip Air Mask and Egress Bottle	Des Moines, IA		3	Y Y N N

LOUISVILLE SERVICE CENTER		38.09 N 85.45 W	24-Hr # 513.313.6673	
261 Eiler Ave			24-Hr # 800.645.8265	
Louisville, KY 40214				
James Morgan, Branch Manager		EPA / Federal ID #:	N/A	
Personnel Authorized to release equipment / materials / manpower, etc:				
Jim Morgan Terry Whitt Chuck Geer				
40-Hour OSHA Trained Personnel:				
Foreman: 2 Equipment Operator: 4 Field Technician: 10 Supervisor: 2				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Power Workboat, Tracker	Nitro, WV	14", 25 hp, V397 (Trailer CH750)	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Master Vac 40118	Louisville, KY	Vane/Blower Stainless Steel Barrel	4	Y Y N N
Cusco 4157	Louisville, KY	Vane/Blower Carbon Steel Barrel	2	Y Y N N
Service Truck	Louisville, KY	Ford/Chevy	1	Y Y N N
Jetter Truck 2213	Louisville, KY		1	Y Y N N
Skid Mount Vac Unit 8209	Louisville, KY		1	Y Y N N
Rack Truck 24' 5426	Louisville, KY		1	Y Y N N
(3) Pumps and Pressure Equipment				
hpWJ Pump 15k/32 gpm(Blaster)	Louisville, KY		1	Y Y N Y
1' DD Air Diaphragm Pump	Louisville, KY		1	Y Y N Y
2" Gas Powered Trash Pump	Louisville, KY		1	Y Y N Y
Pressure Washer 4000 psi	Louisville, KY		1	Y Y N Y

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
MSA Altair 5X with PID	Louisville, KY	O2/H2S/LEL/CO/VOC's	2	Y Y N N
(9) Health and Safety Equipment				
SCBA	Louisville, KY		2	Y Y N Y
Egress Bottles	Louisville, KY		4	Y Y N N
Retrieval Winches	Louisville, KY		3	Y Y N N
Backboard	Louisville, KY		1	Y Y N N
Tripods	Louisville, KY		2	Y Y N N

DETROIT, MI SERVICE CENTER		42.55 N 83.04 W	24-Hr # 586.977.8174	
6400 Sterling Drive			24-Hr # 800.645.8265	
Sterling Heights, MI 48312			Fax # 586.977.5957	
Ray Cummins, General Manager		EPA / Federal ID #:	SCR000074591	
Personnel Authorized to release equipment / materials / manpower, etc:				
Ray Cummins Dennis Schooley Sean Clinard Gordon Smith				
40-Hour OSHA Trained Personnel:				
Supervisor: 4 Equipment Operator: 3 Project Manager: 1 Field Technician: 3				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Power Workboat, Landingcraft	Sterling Heights, MI	26', 2 @ 90 HP, AIKLC224F010, V357	1	Y Y N N
Power Workboat, Fast Response	Sterling Heights, MI	18' 90HP GEN52982A707 V423 /OE423	1	Y Y N N
Power Workboat, Crestliner Jon	Sterling Heights, MI	14' No Motor MC4742TH CRC45079F010 V377	1	Y Y N N
Power Workboat, Crestliner Jon	Sterling Heights, MI	14', No Motor, MC4749TH, CRC45008F010, V394	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Crew Cab Pickup	Sterling Heights, MI	F250/Equivalent	7	Y Y N N
Emergency Response Trailer	Sterling Heights, MI	8'	2	Y Y N N
Utility/Boom Trailer	Sterling Heights, MI	15'	2	Y Y N Y
Vacuum Truck	Sterling Heights, MI	3000 gal Capacity, 4284	1	Y Y N N
Roll-Off Truck	Sterling Heights, MI	Tractor and Tri-Axle Frame	1	Y Y N N
Stake Truck	Sterling Heights, MI	1 ton, lift gate 80641	1	Y Y N N
Vacuum Truck	Sterling Heights, MI	4500 Gal Capacity 3166		

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Pressure Washer	Sterling Heights, MI	3000 psi, gasoline, portable	3	Y Y N N
Hale/Trash Pump	Sterling Heights, MI	2"	2	Y Y N N
Double Diaphragm Pump	Sterling Heights, MI	2"; Steel	1	Y Y N Y
Double Diaphragm Pump	Sterling Heights, MI	2"; Poly	1	Y Y N Y
Double Diaphragm Pump	Sterling Heights, MI	1"; Steel	2	Y Y N N
Pneumatic Drum Vacuum	Sterling Heights, MI		2	Y Y N N
Electric Drum Vacuum	Sterling Heights, MI		2	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Sterling Heights, MI	18" American Marine, Storage	8000'	Y Y N Y
(5) Environmental Monitoring Equipment				
5-Gas Meter (O2/CO/H2S/LEL/VOC)	Sterling Heights, MI	MSA	2	Y Y N N
Personal 4-Gas Meter (O2/CO/H2S/LEL)	Sterling Heights, MI	MSA	4	
Photo Ionization Detector	Sterling Heights, MI	MSA	1	Y Y N N
Detector Tube Pump	Sterling Heights, MI	Gastec	2	Y Y N N
(6) Recovery Equipment				
Drum Skimmer, Crucial	Sterling Heights, MI	Air, 25 gpm, 4'	3	Y Y N Y
Drum Skimmer, Crucial	Sterling Heights, MI	Air, 8'	2	Y Y N Y
(8) Generators / Compressors / Light Towers				
Air Compressor	Sterling Heights, MI	185 cfm	2	Y Y N N
(9) Health and Safety Equipment				
SCBA w/Full Face Respirator	Sterling Heights, MI	MSA	2	Y Y N N
Hip Airs	Sterling Heights, MI	MSA	4	Y Y N N
Confined Space Entry Equip	Sterling Heights, MI	MSA/SALA	2	Y Y N N
Air Mover	Sterling Heights, MI	Coppus Horn	2	Y Y N N
Air Mover	Sterling Heights, MI	Intrinsically Safe Electric Blower	1	Y Y N N

Item Description / Manufacturer (10) Communications	Location	Capacity / Size / Key Features	# of Units	A T P D
Portable Phone/2-Way Radio	Sterling Heights, MI	Verizon	8	Y Y N N
(11) Miscellaneous				
Chemical Hose	Sterling Heights, MI	1½"	150'	Y Y N Y
Chemical Hose	Sterling Heights, MI	2"	200'	Y Y N Y
Chemical Hose	Sterling Heights, MI	3"	250'	Y Y N N
Chemical Hose	Sterling Heights, MI	4"	200'	Y Y N N
Oil Hose	Sterling Heights, MI	2"	300'	Y Y N N
Oil Hose	Sterling Heights, MI	3"	200'	Y Y N N
Oil Hose	Sterling Heights, MI	4"	100'	Y Y N N
Oil Hose	Sterling Heights, MI	6"	200'	
Layflat Discharge Hose	Sterling Heights, MI		100'	Y Y N N
Spill Cart	Sterling Heights, MI		1	Y Y N N

CANNON FALLS, MN SERVICE CENTER		39.1 N 94.36 W	24-Hr # 586.977.8174	
211 Holiday Ave			24-Hr # 800.645.8265	
Cannon Falls, MN 55009			Fax # 586.977.5957	
Jared Nerison, General Manager		EPA / Federal ID #:	N/A	
Personnel Authorized to release equipment / materials / manpower, etc:				
Jared Nerison		Tony Meyer		
Josh Sima		Jennifer Tamte		
40-Hour OSHA Trained Personnel:				
Foreman: 2 Equipment Operator: 3 Field Technician: 4				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Power Workboat, Alweld	Cannon Falls, MN	17', 25 hp, V321 - Trailer CH581	1	Y Y N N
Workboat, TMG	Cannon Falls, MN	12', BUJ65295H809, V346 - No Trailer	1	Y Y N N
Workboat	Cannon Falls, MN	21' 135 hp, V328 - Trailer CH547	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Crew Cab Pickup	Cannon Falls, MN	F250/Equivalent 8956, 80083, 80629	5	Y Y N Y
Rack Truck	Cannon Falls, MN	F450 With Lift Gate, 21000 lb, 5433	1	Y Y N N
Cusco	Cannon Falls, MN	3000 gal, 7910771	1	Y Y N N
HiRail Guzzler	Cannon Falls, MN	3000 gal Straight With Boom and Rail Gear, SR27641	1	Y Y N N
Guzzler	Cannon Falls, MN	3000 gal Straight, 4256	1	Y Y N N
Roll Off Truck	Cannon Falls, MN	SinGale Straight Frame, 4205	1	Y Y N N
Tractor	Cannon Falls, MN	Day Cab Tractor With Wet Kit, SR9856	1	Y Y N N
Vacuum Tanker	Cannon Falls, MN	5000 gal Tanker, SR12587	1	Y Y N N
Double Roll Off Trailer	Cannon Falls, MN	Double Frame, SR9855	1	Y Y N N
(3) Pumps and Pressure Equipment				
Cold Water Pressure Washer	Cannon Falls, MN	3800 psi	2	Y Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Hot Water Pressure Washer	Cannon Falls, MN	4000 psi CH633	3	Y Y N N
Skid Mount/ With Pressure Washer	Cannon Falls, MN	500 gal, CH962	1	Y Y Y N
3" DD Pump	Cannon Falls, MN	Poly and Steel	2	Y Y Y N
2" DD Pump	Cannon Falls, MN	Poly and Steel	2	Y Y N N
1" DD Pump	Cannon Falls, MN	Poly and Steel	4	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Cannon Falls, MN	18"; Mix, on Trailer	600	Y Y N Y
Oil Containment Boom	Cannon Falls, MN	18"; Mix, in Storage	1200	Y Y N Y
Oil Containment Boom	Cannon Falls, MN	6"; Mix, on Trailer	300	Y Y N Y
(5) Environmental Monitoring Equipment				
5-Gas Meter	Cannon Falls, MN	LEL/02/CO/H2S/PID Sirius	3	Y Y N N
4-Gas Meter	Cannon Falls, MN	LEL/02/CO/H2S Galaxy	6	Y Y N N
Lumex	Cannon Falls, MN	RA-915	1	Y Y N N
(6) Recovery Equipment				
Drum Skimmers	Cannon Falls, MN	Crucial 1D18P-24, 24 gpm capacity	2	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Skid Loader	Cannon Falls, MN	John Deere 318G, EQ1951	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Cannon Falls, MN	4000 Watt	2	Y Y N N
Compressor	Cannon Falls, MN	185 cfm Pull Behind	1	Y Y N N
Skid Loader	Cannon Falls, MN	John Deere 318G, EQ1951	1	Y Y N N
(9) Health and Safety Equipment				
SCBA	Cannon Falls, MN	2216 psi	4	Y Y N N
SAR 4 Way Manifold	Cannon Falls, MN		2	Y Y N N

Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
SAR Regulators	Cannon Falls, MN		3	Y Y N N
SAR With 5 Minute Egress	Cannon Falls, MN		1	Y Y N N
Air Line	Cannon Falls, MN	Breathing Air	600	Y Y N N
APR Full Face	Cannon Falls, MN	Stock	8	Y Y N N
Tri Pod/Winch	Cannon Falls, MN	75' Cable	2	Y Y N N
(10) Trailers				
ER Trailers	Cannon Falls, MN	14' Enclosed Trailer CH634, RPT30, CH595	3	Y Y N N
Boom Trailer	Cannon Falls, MN	16' Enclosed Trailer, CH1113	1	Y Y N N
Flat Bed Trailer	Cannon Falls, MN	20' Open, CH961	1	Y Y N N
(11) Miscellaneous				
Vacuum Hose	Cannon Falls, MN	1&2" Oil/Chemical Vacuum Hose	1000	Y Y N N
Vacuum Hose	Cannon Falls, MN	3&4" Oil/Chemical Vacuum Hose	400	Y Y N N
Vacuum Hose	Cannon Falls, MN	6" Oil Vacuum Hose	125	Y Y N N
Floor Scrubbing Attachment	Cannon Falls, MN	Hydro Attachment for the Pressure Washer	2	Y Y N N
Sandblaster	Cannon Falls, MN	40 lb Pot, BL1	1	Y Y N N
Roll Off Boxes	Cannon Falls, MN	25 yds	2	Y Y N N
Vacuum Boxes	Cannon Falls, MN	25 yds	1	Y Y N N
Portable Tanks	Cannon Falls, MN	500, 1000, 1500 gal	1	Y Y N N
Drum Head Vacuum	Cannon Falls, MN	55 gal	4	Y Y N N

KANSAS CITY FIELD SERVICES		39.2 N 94.4 W	24-Hr # 816-781-3000	
2250 N Church Road			24-Hr # 800.645.8265	
Liberty, MO 64068			Fax # 816-781-3005	
Steve Harlan, General Manager		EPA / Federal ID #:	N/A	
Personnel Authorized to release equipment / materials / manpower, etc:				
Steve Harlan KC Conkling	Scott Carroll Franz Fischer	Jacob Matney		
40-Hour OSHA Trained Personnel:				
Supervisor: 2 Foreman: 2 Equipment Operator: 3 Project Manager: 1 Field Technician: 5				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Work Life Vest	Independence, MO		6	Y Y N N
Hip Waders	Independence, MO		4	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
P/U Truck 3/4 tons	Liberty, MO	Trailer Hitch	6	Y Y N N
Skid Vac Trailer	Liberty, MO	600 gal tank/3" Intake 2" Ball	1	Y Y N N
Spill Response Trailer	Liberty, MO	2 5/16" Ball	2	Y Y N Y
Liquid Vac Truck	Liberty, MO	3000 gal	3	Y Y N N
Rack Truck			1	Y Y N N
(3) Pumps and Pressure Equipment				
3000 psi Hot PW	Liberty, MO	3000 gal	4	Y Y N N
2" Petroleum Diaphragm Pump	Liberty, MO	3000 gal	1	Y Y N N
1" Petroleum Diaphragm Pump	Liberty, MO	3000 gal	1	Y Y N N
2" Poly Acid Pump	Liberty, MO	3000 gal	1	Y Y N N
(4) Oil Spill Containment Booms				
18" Containment Boom	Liberty, MO	6" Boom With 12" Skirt	900'	Y Y N N
12" Containment Boom	Liberty, MO	6" Boom With 6" Skirt	100'	Y Y N N

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
5 Gas Meter	Liberty, MO	O2, CO, H2S, LEL, VOC	2	Y Y N N
(6) Recovery Equipment				
5" Absorbent Boom - Bales	Liberty, MO	4 Per Bale	4	Y Y Y N
8" Absorbent Boom - Bales	Liberty, MO	4 Per Bale	4	Y Y Y N
(8) Generators / Compressors / Light Towers				
3300 Watt Portable Generators	Liberty, MO		2	Y Y N N
(9) Health and Safety Equipment				
MSA Altair 5 Gas	Liberty, MO	Gas Detector	2	Y Y N N

CHICAGO, IL SERVICE CENTER		41.64 N 87.60 W		24-Hr # 708.225.8110	
645 E. 138th Street				24-Hr # 800.645.8265	
Dolton, IL 60419				Fax # 708.225.8121	
Joe Rios General Manager 773.842.1582		EPA / Federal ID #:		MAD039322250	
Personnel Authorized to release equipment / materials / manpower, etc:					
George Griffin III 773.571.2450		Jason Shafer 773.406.2958			
Josh Santiago 708.295.1836		Adam Meza 708-295-2441			
40-Hour OSHA Trained Personnel:					
Supervisor: 3 Equipment Operator: 6 Foreman: 2 Project Manager: 2 Field Technician: 19					
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanko, on #CH488	Chicago, IL	24', 150 hp, HK044017G606, IL 314 KB, V306	1	Y	Y N N
Power Workboat, Crestliner, on #CH2267	Chicago, IL	18', 25 hp, NOR52312D797, IL 8049 JB, V118	1	Y	Y N N
Workboat, Starcraft	Chicago, IL	14', 15 hp, STRK79BBD494, IL 8312 HT, V117	1	Y	Y N N
Workboat, Tracker	Chicago, IL	12', No Motor, V345	1	Y	Y N N
Workboat, Fisher	Chicago, IL	12', No Motor V406	3	Y	Y N N
Workboat, Crestliner	Chicago, IL	13', V376, No Motor	1	Y	Y N N
Workboat, Fisher	Chicago, IL	12', No Motor V401	1	Y	Y N N
Workboat, Lowe	Chicago, IL	10', No Motor, VS400	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Tanker	Chicago, IL	5000 gal Stainless Steel	4	Y	Y N N
Vacuum Tanker	Chicago, IL	6000 gal Stainless Steel	1	Y	Y N N
Vacuum Tanker	Chicago, IL	5500 gal Stainless Steel	3	Y	Y N N
Straight Vacuum Truck (Cusco)	Chicago, IL	3000 gal Stainless Steel	1	Y	Y N N
Straight Vacuum Truck (Liquid)	Chicago, IL	3000 gal Stainless Steel	1	Y	Y N N
Straight Van Truck	Chicago, IL	17'	5	Y	Y N N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Vacuum Tanker	Chicago, IL	5000 gal Stainless Steel	4	Y Y N N
Vacuum Tanker	Chicago, IL	6000 gal Stainless Steel	1	Y Y N N
Vacuum Tanker	Chicago, IL	5500 gal Stainless Steel	3	Y Y N N
Straight Vacuum Truck (Cusco)	Chicago, IL	3000 gal Stainless Steel	1	Y Y N N
Straight Vacuum Truck (Liquid)	Chicago, IL	3000 gal Carbon Steel	1	Y Y N N
Straight Van Truck	Chicago, IL	17'	5	Y Y N N
Van Trailer	Chicago, IL	Dry	11	Y Y N N
Straight Roll Off Truck	Chicago, IL		1	Y Y N N
Roll Off Trailer	Chicago, IL		2	Y Y N N
Roll Off Can	Chicago, IL		25	Y Y N N
Emergency Response Trailer	Chicago, IL	Level A, B, C Equipped	1	Y Y N N
Crew Cab Pickup	Chicago, IL	Crew Cab F250 2x4	4	Y Y N N
Stake Body/Utility Truck	Chicago, IL	F550 4x4	1	Y Y N N
Skid Mounted Vacuum Unit	Chicago, IL	1000 gal	0	N N N N
Tractor	Chicago, IL	City	4	Y Y N N
Tractor	Chicago, IL	Road	3	Y Y N N
Frac Tanks	Chicago, IL	20,000 gal Each (Heating Capability)	0	N N N N
Crew Cab Pickup	Chicago, IL	Crew Cab, F250, 4x4	5	Y Y N N
4 Wheeler ATV	Chicago, IL	Club Car All Terrain Vehicle #CH657	0	N N N N
(3) Pumps and Pressure Equipment				
Double Diaphragm Pump	Chicago, IL	3" Aluminum	3	Y Y N N
Double Diaphragm Pump	Chicago, IL	3" Poly	0	N N N N
Double Diaphragm Pump	Chicago, IL	2" Steel	2	Y Y N N
Double Diaphragm Pump	Chicago, IL	2" Poly	4	Y Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Double Diaphragm Pump	Chicago, IL	1" Poly	4	Y Y N N
Drum Vacuum	Chicago, IL	6000 gal Stainless Steel	1	Y Y N N
Drum Vacuum	Chicago, IL	5500 gal Stainless Steel	3	Y Y N N
Hot Water Pressure Washer	Chicago, IL	3000 gal Stainless Steel	1	Y Y N N
Cold Water Pressure Washer	Chicago, IL	3000 gal Carbon Steel	1	Y Y N N
Pressure Washer Trailer	Chicago, IL	17'	5	Y Y N N
Pumps	Chicago, IL	Dry	11	Y Y N N
Pumps	Chicago, IL		1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Chicago, IL	Hard Boom 18" Orange, CH2281	1000	Y N N Y
Oil Containment Boom	Chicago, IL	Hard Boom 18" Orange, CH2196	1000	Y Y N Y
Oil Containment Boom	Chicago, IL	Hard Boom 18" Orange, on Pallets	4000	Y Y N Y
Oil Containment Boom	Chicago, IL	Hard Boom 18" Yellow New, on Pallets	2000	Y Y N Y
(5) Environmental Monitoring Equipment				
Multi-Gas Detector with PID (5Gas)	Chicago, IL	MSA Sirius	4	Y Y N N
Mercury Vapor Analyzer	Chicago, IL	Lumex	1	Y Y N N
PID Meter	Chicago, IL		2	Y Y N N
4-Gas Meter	Chicago, IL		4	Y Y N N
Draeger Pumps	Chicago, IL		4	Y Y N N
Personal Sampling Pumps	Chicago, IL		4	Y Y N N
(6) Recovery Equipment				
Mercury Vacuum	Chicago, IL	Hako Minuteman, 15 gal SS, Electric	2	Y Y N N
3.5' x 3.5' Duckbill Skimmer	Chicago, IL		4	Y Y N Y

Item Description / Manufacturer (6) Recovery Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
4' Double Barrel Skimmer	Chicago, IL		4	Y Y N Y
8' Double Barrel Skimmer	Chicago, IL		1	Y Y N Y
(7) Beach or Earth Cleaning and Excavating Equipment				
743 Bobcat With Trailer	Chicago, IL	743 Bobcat	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	Chicago, IL	3500	3	Y Y N N
Compressor	Chicago, IL	185 cfm	3	Y Y N N
Mobile Light Towers	Chicago, IL	w/Generator	1	Y Y N N
(9) Health and Safety Equipment				
SCBA	Chicago, IL	MSA AirHawk MMR, 30 Minute	2	Y Y N N
Hip Air	Chicago, IL	MSA Ultra Elite	8	Y Y N N
SCBA's	Chicago, IL	4500 psi	4	Y Y N N
SAR Regulators	Chicago, IL		3	Y Y N N
SAR 4 Man Manifold	Chicago, IL		2	Y Y N N
SAR 2 Man Manifold	Chicago, IL		2	Y Y N N
SAR w/5 Minute Egress	Chicago, IL		0	N N N N
Air Line	Chicago, IL		1000'	Y Y N N
APR Full Face	Chicago, IL	Breathing Air	20	Y Y N N
(10) Communications				
Marine Radios (Hand Held)	Chicago, IL		4	Y Y N N
Two-Way Radios (Hand Held)	Chicago, IL		5	Y Y N N
(11) Miscellaneous				
Utility Trailer	Chicago, IL	Cargo Mate 14x7, Dual 3500#, Pintle	6	Y Y N N
Remote Drum Operator	Chicago, IL		1	Y Y N N

Item Description / Manufacturer (11) Miscellaneous	Location	Capacity / Size / Key Features	# of Units	A T P D
Intrinsically Safe Lighting	Chicago, IL		3	Y Y N Y
Pneumatic Reciprocating Saw	Chicago, IL		0	Y Y N Y
1" Hard Hose	Chicago, IL		200	Y Y N N
2" Hard Hose	Chicago, IL		300	Y Y N N
3" Hard Hose	Chicago, IL		500'	Y Y N N
3" Lay Flat Hose	Chicago, IL		500'	Y Y N N
Air Hose	Chicago, IL	3/4"	1000'	Y Y N N
Chemical Hard Suction Hose	Chicago, IL	2"	400'	Y Y N N
Pneumatic Nibbler	Chicago, IL		1	Y Y N N
Portable Acetylene Torch	Chicago, IL		1	Y Y N N
Chain Saws	Chicago, IL		3	Y Y N N
Demolition Saws	Chicago, IL		2	Y Y N N

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CINCINNATI, OH SERVICE CENTER		39.11 N 84.29 W		24-Hr # 513 504 3677	
256 W North Bend Rd				24-Hr # 800.645.8265	
Cincinnati, OH 45216				Fax #	
Ronald Frommling, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Ronald Frommling		Rodger Masten			
Justin Boggess					
40-Hour OSHA Trained Personnel:					
Supervisor: 4		Equipment Operator: 15	Foreman: 6	Field Technician: 12	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanko	Cincinnati, OH	24', 150 hp, HK044018G606, V307	1	Y	Y N N
Power Workboat, Alweld	Cincinnati, OH	14', 25 hp, AWLCO967D707, V319	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Vacuum Trailer	Cincinnati, OH	5000 gal	4	Y	Y N N
Straight Vacuum Truck Liquid Ring	Cincinnati, OH	3000	1	Y	Y N N
Straight Vacuum Truck	Cincinnati, OH	3000 gal	3	Y	Y N N
High Powered Vacuum Truck/Cusco	Cincinnati, OH	3000 gal Capacity	1	Y	Y N N
Emergency Response Trailer	Cincinnati, OH	Wells Cargo	4	Y	Y N N
Semi-Tractor Power Unit	Cincinnati, OH	Freightliner	4	Y	Y N N
Stake Body Truck	Cincinnati, OH	Ford	2	Y	Y N N
Crew Cab Pickup	Cincinnati, OH	Ford/GM	9	Y	Y N N
Utility/Boom Trailer	Cincinnati, OH	Probuilt	1	Y	Y N N
(3) Pumps and Pressure Equipment					
Double Diaphragm Pump, Wilden	Cincinnati, OH	3", M-15	3	Y	Y N N
Double Diaphragm Pump, Wilden	Cincinnati, OH	2", M-8	4	Y	Y N N
Double Diaphragm Pump, Wilden	Cincinnati, OH	2", M-8 Poly	2	Y	Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Vacuum Drum Loader	Cincinnati, OH	Norton	2	Y Y N N
Gasoline Powered Pump	Cincinnati, OH	2"	4	Y Y N N
Pressure Washer	Cincinnati, OH	3000 psi, Portable Cold Water	3	Y Y N N
Pressure Washer	Cincinnati, OH	3500 psi, Portable Hot Water	4	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Cincinnati, OH	18" Boom	2000	Y Y N Y
Oil Containment Boom	Cincinnati, OH	24" American Marine, In Trailer CH2177	2500	Y Y N Y
Oil Containment Boom (Creek)	Cincinnati, OH	12" American Marine, Warehouse	1200	Y Y N Y
(5) Environmental Monitoring Equipment				
MSA Sirius - 5 Gas	Cincinnati, OH	Altair 5 gas PID	6	Y Y N N
Draeger Pump	Cincinnati, OH	Draeger/MSA	6	Y Y N N
Sensidyne Pump	Cincinnati, OH	Gastech	1	Y Y N N
Mercury Meter	Cincinnati, OH	Lumex	1	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
JCB Excavator 16000lb	Cincinnati, OH	Excavator JCB	1	Y Y N N
Equipment Trailer	Cincinnati, OH	22' Equipment Trailer	1	Y Y N N
1 Cat Skid Steer	Cincinnati, OH	JCB Skid Steer	2	Y Y N N
(8) Generators / Compressors / Light Towers				
Wacker Generator	Cincinnati, OH	GS 5.6	3	Y Y N N
(9) Health and Safety Equipment				
Coppus Air Blowers	Cincinnati, OH	4"	1	Y Y N N
Coppus Air Blowers	Cincinnati, OH	6"	2	Y Y N N
Coppus Manway Fan	Cincinnati, OH	21"	3	Y Y N N
MSA HipAir	Cincinnati, OH	15 min. Esc. Cyl./MSA	12	Y Y N N

Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
MSA SCBA	Cincinnati, OH	1 Hour/4500	12	Y Y N N
MSA Cascade System	Cincinnati, OH	Airline Respirator, 50 ft.	2	Y Y N N
CSE Safety Harness	Cincinnati, OH	Miller	16	Y Y N N
MSA Air Purifying Respirator	Cincinnati, OH	Cartridge	26	Y Y N N
CSE Extraction System	Cincinnati, OH	DBI	3	Y Y N N
(10) Communications				
Marine Radios	Cincinnati, OH	Motorola	6	Y Y N N
(11) Miscellaneous				
Nilfisk Hepa Vacuum	Cincinnati, OH		2	Y Y N N
Mercury Vacuum	Cincinnati, OH	Minute Man	2	Y Y N N
Frac Tank	Cincinnati, OH	Portable	3	Y Y N N

CLEVELAND, OH SERVICE CENTER		41.48 N 81.67 W		24-Hr # 800.343.5119	
2930 Independence Road				24-Hr # 800.645.8265	
Cleveland, OH 44115				Fax # 216.429.2713	
T.R. Zahler, District Manager		EPA / Federal ID #:		OHD000724153	
Personnel Authorized to release equipment / materials / manpower, etc:					
Ryan Schmidt		TR Zahler		Adrian Cano	
Justin Westmiller		Kiernan Rancillio		Dennis Schooley	
40-Hour OSHA Trained Personnel:					
Supervisor: 3		Equipment Operator: 5		Foreman: 2	
Site Safety Officer: 1		Field Technician: 9		Field Service Specialist: 2	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment		Location		Capacity / Size / Key Features	
				# of Units	
				A T P D	
Power Workboat, Landingcraft		Cleveland, OH		26', 2@115 hp, QMJ70364, FL 6882 PB, V354	
				1	
				Y Y N N	
Power Workboat, Star Craft		Cleveland, OH		D606	
				1	
				N Y N N	
Power Workboat, Tracker		Cleveland, OH		12', VU561382E809, V344	
				1	
				N Y N N	
(2) Motor Vehicles & Vacuum Equipment					
Pick-up/Van/Crew Cap		Cleveland, OH			
				7	
				Y Y N N	
Straight Vacuum Truck		Cleveland, OH		3000 gal	
				1	
				Y Y N N	
Guzzler Dry Vac		Cleveland, OH		3000 gal	
				1	
				Y Y N N	
Wet/Dry Turbo Vacuum Truck		Cleveland, OH		3000 gal	
				1	
				Y Y N N	
500-Gal Skid Mount Vacuum Unit		Cleveland, OH		500 gal	
				1	
				Y Y N N	
Vacuum Tanker		Cleveland, OH		5000 gal	
				2	
				Y Y N N	
Emergency Response Trailer		Cleveland, OH		15'	
				3	
				Y Y N Y	
Utility Trailer		Cleveland, OH		8'	
				1	
				Y Y N N	
(3) Pumps and Pressure Equipment					
Pressure Washer		Cleveland, OH		3000 psi, Gasoline	
				5	
				Y Y N N	
2" Trash Pump		Cleveland, OH			
				1	
				Y Y N N	

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
2" Double Diaphragm Pump	Cleveland, OH	Steel	1	Y Y N N
2" Double Diaphragm Pump	Cleveland, OH	Poly Pump	2	Y Y N N
Pneumatic Drum Vacuum	Cleveland, OH		3	Y Y N N
Electric Drum Vacuum	Cleveland, OH		2	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Cleveland, OH	24" American Marine on Trailer	1000	Y Y N Y
Oil Containment Boom	Cleveland, OH	18" American Marine in Storage	3000	Y Y N Y
Oil Containment Boom	Cleveland, OH	10" American Marine in Storage	500	Y Y N Y
16' Boom Trailer	Cleveland, OH		3	Y Y N Y
(5) Environmental Monitoring Equipment				
4-Gas Meter	Cleveland, OH	Industrial Scientific	4	Y Y N N
Photo Ionization Detector	Cleveland, OH	MSA	4	Y Y N N
2-Gas O2/LEL	Cleveland, OH	MSA	0	N N N N
(6) Recovery Equipment				
Mercury Vacuum Cleaner	Cleveland, OH		1	Y Y N N
(8) Generators / Compressors / Light Towers				
Air Compressor	Cleveland, OH	185 cfm	2	Y Y N N
(9) Health and Safety Equipment				
Confined Space Equipment	Cleveland, OH		4	Y Y N N
(10) Communications				
2-Way Radio	Cleveland, OH	Nextel	4	Y Y N N
(11) Miscellaneous				
Chemical Hose	Cleveland, OH	1 ½"	50'	Y Y N N
Chemical Hose	Cleveland, OH	2"	300'	Y Y N N

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

Item Description / Manufacturer (11) Miscellaneous	Location	Capacity / Size / Key Features	# of Units	A T P D
Chemical Hose	Cleveland, OH	3"	250'	Y Y N N
Oil Hose	Cleveland, OH	2"	500'	Y Y N N
Oil Hose	Cleveland, OH	3"	350'	Y Y N N
Oil Hose	Cleveland, OH	4"	100'	Y Y N N
Oil Hose	Cleveland, OH	6"	180'	Y Y N N
Lay Flat Discharge Hose	Cleveland, OH	2"	100'	Y Y N N

PITTSBURGH SERVICE CENTER		40.23 N 80.2 W		24-Hr # 724.749.5881	
258 Johnson Rd				24-Hr # 800.645.8265	
Canonsburg, PA 15317				Fax # 940.566.3351	
Lauren Reynolds, Branch Manager		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Jerrod Morse		TR Zahler		Louis Beckinger	
Lauren Reynolds		Tom Tomsic			
40-Hour OSHA Trained Personnel:					
Equipment Operator: 5 Foreman: 3 Field Technician: 7					
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment		Location	Capacity / Size / Key Features	# of Units	A T P D
Stanley/LCM		Canonsburg, PA	26' 2x130 Aluminum V351	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment					
Emergency Response Trailer		Canonsburg, PA	United Trailers	1	Y Y N N
Utility/Boom Trailer		Canonsburg, PA	Probuilt	1	Y Y N N
Crew Cab Pickup		Canonsburg, PA	Ford/GM/Ford Rack	7	Y Y N N
Straight Frame Vacuum Truck		Canonsburg, PA	3000 gal Capacity	2	Y Y N N
Tractor		Canonsburg, PA	Peter Sleeper	1	Y Y N N
Unlined Tanker		Canonsburg, PA	5000 gal Capacity	1	Y Y N N
Liquid Ring Vacuum Truck		Canonsburg, PA	3500 gal Capacity	2	Y Y N N
(3) Pumps and Pressure Equipment					
Trash Pump		Canonsburg, PA		1	Y Y N N
Chemical Pump		Canonsburg, PA		1	Y Y N N
(4) Oil Spill Containment Booms					
Oil Containment Boom		Canonsburg, PA	18", American Marine at Shop	2000'	Y Y N Y

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
MSA LEL - 4 Gas	Canonsburg, PA	MSA	4	Y Y N N
MSA LEL - 5 Gas			4	Y Y N N
(6) Recovery Equipment				
Oil/Water Drum Skimmer	Canonsburg, PA		2	Y Y N Y
(8) Generators / Compressors / Light Towers				
185 cfm Air Compressor	Canonsburg, PA		2	Y Y N N
Wacker Generator	Canonsburg, PA		2	Y Y N N
(8) Generators / Compressors / Light Towers				
185 cfm Air Compressor	Canonsburg, PA		2	Y Y N N
Wacker Generator	Canonsburg, PA		2	Y Y N N
(9) Health and Safety Equipment				
MSA HipAir	Canonsburg, PA	15 min. Esc. CYL./MSA	2	Y Y N N
MSA SCBA	Canonsburg, PA	1 Hour/4500	2	Y Y N N
CSE Safety Harness	Canonsburg, PA	Miller	8	Y Y N N
MSA Air Purifying Respirator	Canonsburg, PA	Cartridge	21	Y Y N N
CSE Extraction System	Canonsburg, PA	DBI	1	Y Y N N
Coppus Air Blowers	Canonsburg, PA	6"	2	Y Y N N
(10) Communications				
2 Way Radios	Canonsburg, PA	Motorola	0	Y Y N N
(11) Miscellaneous				
Roll Off Containers	Canonsburg, PA	20 yds	10	Y Y N N
Vacuum Boxes	Canonsburg, PA	20 yds	5	Y Y N N

SALT LAKE CITY SERVICE CENTER		40.54N - 112.29W		24-Hr # 435-841-4713	
2150 North 470 East				24-Hr # 800.645.8265	
Tooele, UT 84074				Fax # 435-843-5612	
Jacob Wilcox Field Service General Manager			EPA / Federal ID #:		
Personnel Authorized to release equipment / materials / manpower, etc:					
Christy (Bill) William Ladell Bishop Jacob Wilcox Michael Sanders					
40-Hour OSHA Trained Personnel:					
Supervisor: 2 Foreman: 3 Equipment Operator: 5 Field Technician: 6					
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment		Location	Capacity / Size / Key Features	# of Units	A T P D
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab & Non Crew Cab Pickup, Ford	Tooele	F250/150	8	Y Y N N	
Stake Body/Utility Truck	Tooele	F350/F450	3	Y Y N N	
High Powered Vacuum Truck, Cusco	Tooele	3000 G STRAIGHT VAC.	1	Y Y N N	
High Powered Vacuum Truck, Cusco	Tooele	5000 G STRAIGHT VAC	1	Y Y N N	
Air Mover, Guzzler	Tooele		3	Y Y N N	
Roll Off Trailer	Tooele	Single Can	2	Y Y N N	
ER Trailer	Tooele	Fully Stocked	1	Y Y N N	
(3) Pumps and Pressure Equipment					
Hydroblaster	Tooele	10K, 50 GPM	4	Y Y N N	
Hydroblaster	SLC	20K	2		
Hydroblaster	SLC	40K	1		
Hot/Cold Water Pressure Washer	Tooele	3000 psi, electric, portable	5	Y Y N N	
(4) Oil Spill Containment Booms					
Oil containment boom/ Storage	Tooele	6"	1500	Y Y N Y	

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
MSA Gas Indicator	Tooele	Sirius 5 Gas	2	Y Y N N
(9) Health and Safety Equipment				
MSA S.C.B.A.	Tooele	1 Hour/4500	2	Y Y N N
4 Man Breathing Air Set Up	Tooele	Level B Capability	1	Y Y N N
(11) Miscellaneous				

WEST VIRGINIA SERVICE CENTER		38.45 N 81.82 W		24-Hr # 304.759.6125	
111 Harris Drive				24-Hr # 800.645.8265	
Nitro, WV 25159				Fax # 940.566.3351	
Shane Eisenhauer, Branch Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Shane Eisenhauer, Branch Manager		Kevin Hypes, Project Manager		Terry Whitt, District Manager	
40-Hour OSHA Trained Personnel:					
Equipment Operator: 2 Foreman: 2 Field Technician: 4					
Equipment List					
(1) Vessels & Marine Support Equipment					
Item Description / Manufacturer	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Hanco	Nitro, WV	20', 115 hp, V309, (Trailer CH749)	1	Y	Y N N
Power Workboat, Tracker	Nitro, WV	14", 25 hp, V397 (Trailer CH750)	1	Y	Y N N
Power Workboat, Crestline	Nitro, WV	11', 15 hp, No Trailer, V409	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Emergency Response Trailer	Nitro, WV	3000 gal Capacity	2	Y	Y N N
Utility/Boom Trailer	Nitro, WV	Peter Sleeper	1	Y	Y N N
21' Box Truck	Nitro, WV	5000 gal Capacity	1	Y	Y N N
Crew Cab Pickup	Nitro, WV	3500 gal Capacity	2	Y	Y N N
High Powered Vacuum Truck/Cusco	Nitro, WV		1	Y	Y N N
Vacuum Unit	Nitro, WV		1	Y	Y N N
Straight Liquid Vacuum Truck	Nitro, WV	18", American Marine at Shop	2000'	Y	Y N Y
(3) Pumps and Pressure Equipment					
Double Diaphragm Pump, Wilden	Nitro, WV	3", M-15	1	Y	Y N N
Double Diaphragm Pump, Wilden	Nitro, WV	2", M-8 Poly	1	Y	Y N N
Pressure Washer	Nitro, WV	3000 psi, Portable, Hot	2	Y	Y N N
Pressure Washer	Nitro, WV	2500 psi, Portable	1	Y	Y N N

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Vacuum Drum Loader	Nitro, WV	Norton	3	Y Y N N
2" Trash Pump	Nitro, WV	Honda - WB20x	1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Nitro, WV	24", American Marine, In Trailer CH636	2000	Y Y N Y
(5) Environmental Monitoring Equipment				
MSA LEL - 4 Gas	Nitro, WV	MSA	3	Y Y N N
Sensidyne Pump	Nitro, WV	Gastec	1	Y Y N N
(6) Recovery Equipment				
Oil/Water Drum Skimmer	Nitro, WV		2	Y Y N N
(8) Generators / Compressors / Light Towers				
185 cfm Air Compressor	Nitro, WV	Atlas/Copco	1	Y Y N N
Wacker Generator	Nitro, WV	GS 5.6	1	Y Y N N
(9) Health and Safety Equipment				
MSA HipAir	Nitro, WV	15 min. Esc. Cyl./MSA	4	Y Y N N
MSA SCBA	Nitro, WV	1 hour/4500	3	Y Y N N
CSE Safety Harness	Nitro, WV	Miller	4	Y Y N N
MSA Air Purifying Respirator	Nitro, WV	Cartridge	12	Y Y N N
CSE Extraction System	Nitro, WV	DBI	2	Y Y N N
Coppus Air Blowers	Nitro, WV	6"	1	Y Y N N
(10) Communications				
Hand Held Intrinsically Safe 2 Way Radio	Nitro, WV	Motorola	2	Y Y N N
(11) Miscellaneous				
Roll Off Containers	Nitro, WV	20 yds	5	Y Y N N
10K Water Blaster	Nitro, WV	Shotgun, Lance Line	1	Y Y N N
Nilfisk Hepa Vacuum	Nitro, WV		1	Y Y N N
Vacuum Boxes	Nitro, WV	20 yds	3	Y Y N N

MILWAUKEE SERVICE CENTER		43.19 N 88.11 W	24-Hr # 262.293.2267	
16955 Rogers Dr.			24-Hr # 800.645.8265/262.784.6084	
New Berlin, WI 53151			Fax # 262.293.2275	
Bryan Woods, General Manager		EPA / Federal ID #:	WID000000133	
Personnel Authorized to release equipment / materials / manpower, etc:				
Josh McCollum, Specialist 262-328-7443		Bryan Woods, General Manager 262-787-8989		
40-Hour OSHA Trained Personnel:				
Foreman: 1 Equipment Operator: 2 Field Technician: 4 CSE Supervisor: 2 Boat Operator: 2				
Equipment List				
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
16' Jon Boat	New Berlin, WI	16' 15 hp	1	Y Y N N
34' Workskiff Boat	New Berlin, WI	34', 2-125 hp, V332	1	Y Y N N
21' Sled Boat	New Berlin, WI	21', 90 hp, V331	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment				
Pickup Trucks	New Berlin, WI	Crew Cab, F250, 4x4, F350	4	Y Y N N
Utility Trailer	New Berlin, WI	Classic 16' Enclosed Trailers One w/Ramp One w/o Ramp	2	Y Y N N
Skid Vac Unit	New Berlin, WI		1	Y Y N N
Wet/Dry Vac/Guzzler	New Berlin, WI		1	Y Y N N
Rack Truck	New Berlin, WI		1	Y Y N N
(3) Pumps and Pressure Equipment				
Pressure Washer	New Berlin, WI	Alkota 4405 4000 psi@ 4 gpm	1	Y Y N N
2" Double Diaphragm Pump	New Berlin, WI	Pneumatic	1	Y Y N N
1" Double Diaphragm Pump	New Berlin, WI	PCB Dedicated Equipment and Hose	1	Y Y N N
(4) Oil Spill Containment Booms				
Containment Boom	New Berlin, WI	18" Containment Boom w/6" Float on Trailer	1300'	Y Y N Y
Containment Boom	New Berlin, WI	18" Containment Boom w/6" Float in Storage	5000'	Y Y N Y

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Multi-Gas Detector with PID (5Gas)	New Berlin, WI	Multi-RAE 5-Gas	2	Y Y N N
Lumex	New Berlin, WI	Lumex	1	Y Y N N
(6) Recovery Equipment				
Drum Skimmer, Elastec	New Berlin, WI	Pneumatic	1	Y Y N Y
(8) Generators / Compressors / Light Towers				
Gas Powered Generator	New Berlin, WI	5.5K	2	Y Y N N
(9) Health and Safety Equipment				
Miller Tripod & SRL	New Berlin, WI		2	Y Y N N
MSA SCBA	New Berlin, WI	4500 PSI	2	Y Y N N
MSA Hip Air	New Berlin, WI	(5) Minute Escape	1	Y Y N N
(10) Communications				
Ship to Shore VHF Radio System	New Berlin, WI	3 Stationary, 8 Transmitters	11	Y Y N N
(11) Miscellaneous				
185 psi Tow Behind Air Compressor	New Berlin, WI	Ingersoll Rand	1	Y Y N N

US WEST REGION SERVICE CENTERS



Anchorage FS SERVICE CENTER		38.07 N - 122.12 W		24-Hr # 907-331-6600	
2231 Cinnabar Loop				24-Hr # 800.645.8265	
Anchorage, AK. 99507				Fax #	
Les Walker, Branch Manager		EPA / Federal ID #: CAL000331744			
Personnel Authorized to release equipment / materials / manpower, etc:					
Les Walker David Ramirez Nathan Gregg Jake Heatherly Ellis Collins Derek Henderson Eugene Dixon Paul Davis					
40-Hour OSHA Trained Personnel:					
Supervisor: 3 Equipment Operator: 17 Field Technician: 22 Foreman: 7					
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup	Anchorage	F250	1	Y	Y N N
Crew Cab Pickup, Chevy	Anchorage	Kenworth T300	1	Y	Y N N
Single Cab Stake Body/Utility Truck	Anchorage	70BBL	1	Y	Y N N
Crew Cab Stake Body/Utility Truck	Anchorage	Semi Truck	1	Y	Y N N
Transit Van (Safety-Kleen)	Anchorage	40' Boxed Trailer	1	Y	Y N N
(3) Pumps and Pressure Equipment					
None at this Time			N/A	Y	Y N N
(4) Oil Spill Containment Booms					
		Will not need ORSO to provide		Y	Y N Y
(5) Environmental Monitoring Equipment					
		In Process		Y	Y N N
(8) Generators / Compressors / Light Towers					
None at this Time			N/A	Y	Y N N
(9) Health and Safety Equipment					
		In Process		Y	Y N N
(10) Communications					
		In Process		Y	Y N N

PHOENIX SERVICE CENTER		37.37 N - 121.89 W		Day # 909.862.8300	
4004 W. Earhart Way				24-Hr # 800.645.8265	
Chandler, Arizona 85226					
William Dingee, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
William Dingee		Lance Fenton	Edgar Artiaga	Kyle Worley	
40-Hour OSHA Trained Personnel:					
Supervisor: 4		Driver: 11	Field Technician: 11	Foreman: 5	Project Manager: 3
				Site Safety Officer: 1	
Equipment List					
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
E.R. Spill Trailer	Chandler, AZ	32' Enclosed Command-Center	1	Y	Y N N
Command Center Trailer	Chandler, AZ	16' Enclosed With Power	1	Y	Y N N
High Powered Vacuum Truck/GAPVAX	Chandler, AZ	70 bbl	1	Y	Y N N
High Powered Vacuum Truck/Cusco	Chandler, AZ	70 bbl	1	Y	Y N N
High Powered Vacuum Truck/Jetter	Chandler, AZ	70 bbl	1	Y	Y N N
High Powered Vacuum Truck/Hydrovac	Chandler, AZ	70 bbl	1	Y	Y N N
Stake Body/Utility Truck, Ford	Chandler, AZ	F550	2	Y	Y N N
Crew Cab Pickup, F350/F250	Chandler, AZ	F350/F250	15	Y	Y N N
Tractor, Wet-Lined Unit	Chandler, AZ	Kenworth - W9	2	Y	Y N N
Straight Vac Truck	Chandler, AZ	Kenworth - W9	1	Y	Y N N
Roll Off Truck (Straight Frame)	Chandler, AZ	Freightliner	4	Y	Y N N
Rocket Launcher (Tractor/Trailer)	Chandler, AZ	Dragon	2	Y	Y N N
Stainless Vacuum Tanker	Chandler, AZ	120 bbl	1	Y	Y N N
Vacuum Container	Chandler, AZ	25 yds	2	Y	Y N N
Roll Off Container	Chandler, AZ	25 yds and 40 yds	45	Y	Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Portable Pressure-Washer	Chandler, AZ	2200 psi - Electric	1	Y Y N N
Pressure-Washer (Tow-Behind)	Chandler, AZ	5500 psi - Gasoline/Diesel/Kerosene	1	Y Y N N
Pressure-Washer (Tow-Behind)	Chandler, AZ	4000 psi - Propane	1	Y Y N N
Steamer (Tow-Behind)	Chandler, AZ	325° F Steam Unit with 250' Hose-Reel	1	Y Y N N
Double Diaphragm Pump	Chandler, AZ	1½" Wildon Chemical Pump	5	Y Y N N
Double Diaphragm Pump	Chandler, AZ	2" ARO Chemical Pump	5	Y Y N N
Double Diaphragm Pump	Chandler, AZ	3" Weldon Oil Pump	1	Y Y N N
Double Diaphragm Pump	Chandler, AZ	4" Warren Rupp Oil Pump	1	Y Y N N
Trash pump	Chandler, AZ	3" Honda-Engine	1	Y Y N N
(4) Oil Spill Containment Booms				
Hard Boom	Chandler, AZ	36" and 18"	400'	Y Y N N
(5) Environmental Monitoring Equipment				
Jerome Mercury Meter	Chandler, AZ	MV-2 Vapor Meter	1	Y Y N N
Five-Gas Meter	Chandler, AZ	MSA	5	Y Y N N
Four-Gas Meter	Chandler, AZ	Scientific International	3	Y Y N N
GASTEC	Chandler, AZ	GV-100	3	Y Y N N
Chlor-N-Oil Test Kits	Chandler, AZ	PCB Soil	25	Y Y N N
(6) Recovery Equipment				
Mercury Vacuum	Chandler, AZ	Nikro	1	Y Y N N
Lead Vacuum	Chandler, AZ	Lead-Assist	1	Y Y N N
Hepa Vacuum	Chandler, AZ	Pullman Holt	4	Y Y N N
Wet/Dry Vacuum	Chandler, AZ	Dayton	4	Y Y N N

Item Description / Manufacturer (7) Beach or Earth Cleaning and Excavating Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Backhoe	Chandler, AZ	John Deere 310E 4X4 EXT	1	Y Y N N
Load-All Off Road 10K Forklift	Chandler, AZ		1	Y Y N N
8K Forklift	Chandler, AZ		1	Y Y N N
(8) Generators / Compressors / Light Towers				
Truck-Mount 1850Cfm Compressor	Chandler, AZ		1	Y Y N N
Portable Compressor, Rigid	Chandler, AZ	10 cfm	2	Y Y N N
Tow Behind Light Tower/Generator	Chandler, AZ	Ingersoll Rand with Generator	1	Y Y N N
(9) Health and Safety Equipment				
SCBA, MSA/Scott	Chandler, AZ	36" and 18"	8	Y Y N N
Supplied Air Systems, MSA/Draeger	Chandler, AZ	Sullair 49 hp	6	Y Y N N
Mechanical Extraction Device	Chandler, AZ	Sullair 49 hp	4	Y Y N N
(10) Communications				
2-Way Radio	Chandler, AZ	Motorola - Class I, Division I, Group D	8	Y Y N N

BENICIA SERVICE CENTER		38.07 N - 122.12 W		24-Hr # 775.331.9400	
4101 Industrial Way				24-Hr # 800.645.8265	
Benicia, CA 94510				Fax # 775.343.1595	
Steven Perry Jr, General Manager		EPA / Federal ID #:		CAL000331744	
Personnel Authorized to release equipment / materials / manpower, etc:					
Steven Perry Jr.		Alberto Romo		Ken Dillon	
		Danny Sloan		Brandon Dennison	
40-Hour OSHA Trained Personnel:					
Supervisor: 2		Equipment Operator: 6		Field Technician: 10	
		Foreman: 2		Project Manager: 2	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Workboat, Valco	Benicia, CA	14', No Motor, CF 5958 PJ, V339 (CUS085069B899)	1	Y	Y N N
Workboat, G8	Benicia, CA	14', No Motor, CF 5959 PJ, V340 (HUL01371E595)	1	Y	Y N N
Deck Boat 30' (20TRL29752) Maine	Benicia, CA	Twin 225 hp engines (unit V330) CF7933TU (GN30B02E808)	1	Y	Y N N
Stanley/LCM	Benicia, CA	28' 2x200 Aluminum V353 (National Inventory)	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab & Non Crew Cab Pickup, Ford	Benicia, CA	F250/150	7	Y	Y N N
High Powered Vacuum Truck	Benicia, CA	3000 G Straight Vac	1	Y	Y N N
High Powered Vacuum Truck, Cusco	Benicia, CA	3200 G Vac & Blower	1	Y	Y N N
High Powered Vacuum Trailer	Benicia, CA	5000 G Pess. Vacs -Black Iron	1	Y	Y N N
High Powered Vacuum Trailer	Benicia, CA	5000 G Pess. Vacs -Stainless	1	Y	Y N N
Stake Body/Utility Truck	Benicia, CA	F350/F450	2	Y	Y N N
Straight Roll Off Truck	Benicia, CA	2014 Freightliner	1	Y	Y N N
Tractors - 3 Axle	Benicia, CA	Whites & Peterbilts	5	Y	Y N N
Roll Off Trailers	Benicia, CA	Fontan and Ace	3	Y	Y N N
Box Trailer	Benicia, CA	Fruehauf 45'	1	Y	Y N N
Dump Trailer	Benicia, CA	Clemments 40'	0	N	N N N
High Power Vacuum Guzzler	Benicia, CA	3000 G VAC	1	Y	Y N N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Heated Pressure Washer	Benicia, CA	5500	1	Y Y N N
Pressure Washer	Benicia, CA	5500	0	N N N N
Double Diaphragm Pump	Benicia, CA	20 gal 155 psi	1	Y Y N N
Hale/Trash Pump	Benicia, CA		1	Y Y N N
Hydroblaster	Benicia, CA		0	N N N N
Sewer Jetters	Benicia, CA	18", American Marine, On Trailer	1	Y Y N N
Hydro Excavator Power Vacuums	Benicia, CA	MSA Sirius w/Automated Calibration	2	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Benicia, CA	8", 12", 18", 24", 30" Mixed (all on Trailers)	5850	Y Y N N
(5) Environmental Monitoring Equipment				
5 Gas meter MSA	Benicia, CA	5 Gas	3	Y Y N N
4-Gas Meter, Gastech & EaGale	Benicia, CA	2 Gas	0	N N N N
(6) Recovery Equipment				
Vacuum Skimmer	Benicia, CA	Skim Pac	2	Y Y N N
Skimmer	Benicia, CA	Rollers 36"	2	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Back Hoe	Benicia, CA	John Deer 2 Wheel Drive, 980	0	N N N N
Front End Loader	Benicia, CA	3 yds, Case	0	N N N N
Bobcat	Benicia, CA	1/4 yds Bucket	1	N Y N N
(8) Generators / Compressors / Light Towers				
Generator	Benicia, CA	Power Mate, 6.0 hp, Gas	3	Y Y N N
Air Compressor	Benicia, CA	185 cfm Sullivan	0	N N N N
Air Compressor	Benicia, CA	150 cfm Gas Power Ridgid	2	Y Y N N
Light Tower	Benicia, CA	4 Light Trailer With Generator	1	Y Y N N

Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
CSE Blower	Benicia, CA	Air Systems - Electric	1	Y Y N N
Coppus Blower	Benicia, CA	CP-20 Pneumatic	2	Y Y N N
Coppus Blower	Benicia, CA	Air Horns 1-6" 1-12" 1-18'	3	Y Y N N
(10) Communications				
Cell Phones	Benicia, CA	Verizon	19	Y Y N N
Motorola FM Radio	Benicia, CA	Motorola Marine Intrinsically Safe	4	Y Y N N
SCBA MSA	Benicia, CA	Self Contained Breathing Apparatus	2	Y Y N N
5 Min Air Bottles	Benicia, CA	5 Minute Escape Bottles	2	Y Y N N

494G Highland SERVICE CENTER		38.07 N - 122.12 W		24-Hr # 909.862.8300	
7979 E Palm Ave - Unit E				24-Hr # 800.645.8265	
Highland, CA 92346				Fax #	
Jorge De La Torre, Field Service Branch Manager		EPA / Federal ID #:	CAL000331744		
Personnel Authorized to release equipment / materials / manpower, etc:					
Jorge De La Torre		Carlos Mena		Steve Gratz	
40-Hour OSHA Trained Personnel:					
Supervisor: 0		Class A Driver: 1		Field Technician: 14	
		Foreman: 2		Project Manager: 0	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup, Ford	Highland	F-250	2	Y	Y N N
Crew Cab Pickup, Chevy	Highland	2500	1	Y	Y N N
Single Cab Stake Body/Utility Truck	Highland	F-550	1	Y	Y N N
Crew Cab Stake Body/Utility Truck	Highland	F-550	1	Y	Y N N
Transit Van (Safety-Kleen)	Highland	Chevy Express 2500	2	Y	Y N N
Crew Cab Pickup Chevy	Highland	HD 3500	1	Y	Y N N
(3) Pumps and Pressure Equipment					
Heated Pressure Washer	Highland	Hydro Tech	1	Y	Y N N
Trash Pump	Highland	Predator 3" pump	1	Y	Y N N
Pressure Washer	Highland	SHARK, HONDA 9	1	Y	Y N N
Diaphragm Pump	Highland	Wilden 1 1/2" pump	1	Y	Y N N
Diaphragm Pump	Highland	Wilden 2" pump	1	Y	Y N N
(5) Environmental Monitoring Equipment					
5-Gas Meter, MSA Galaxy GX2	Highland	5 GAS	1	Y	Y N N
5-Gas Meter, Msa Sirius	Highland	5 GAS	1	Y	Y N N
5-Gas Meter, Msa Sirius	Highland	Multi Air	1	Y	Y N N

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Generator	Highland, CA	Predator 4000	2	Y Y N N
Generator	Highland, CA	Predator 4000	1	Y Y N N
Air Compressor	Highland, CA	Sullair 49 hp	1	Y Y N N
9) Health and Safety Equipment				
(10) Communications				
Cell Phone	Highland, CA	Verizon/AT&T	12	Y Y N N
Handheld Two-War Radios		Motorola RMM2040	4	
(11) Miscellaneous				

LOS ANGELES SERVICE CENTER		33.86 N - 118.22 W		24-Hr # 310.764.5851	
2500 East Victoria Street				24-Hr # 800.645.8265	
Compton, CA 90220				Fax # 310.764.5863	
Mike De La Torre, District Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Mike Delatorre	Abel Hernandez	Cherylina Vaiaaona	Mario Rosete		
Rafael Villalobos	Michael Briggs	Javier Gabriel			
40-Hour OSHA Trained Personnel:					
Supervisor: 4	Equipment Operator: 9	Field Technician: 25	Foreman: 9	Site Safety Officer: 1	Project Manager: 51 Coordinator: 1
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Custom Flat	Compton, CA	30' Twin Engine V368	1	Y	Y N N
Power Workboat, Custom Flat	Compton, CA	24' 150 hp, V311		Y	Y N N
Power Workboat, Gregor	Compton, CA	14', 9.9 hp, L229492, V220	1	Y	Y N N
Jon Boat, Lowe	Compton, CA	12', No Motor, GEN30493A505, V263	1	Y	Y N N
Jon Boat, G3	Compton, CA	12', No Motor, OMC10908J899	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
E.R. Spill Trailer, Racer	Compton, CA		1	Y	Y N N
E.R. Spill Trailer, Wells Cargo	Compton, CA		1	Y	Y N N
E.R. Spill Trailer, Wells Cargo	Compton, CA		1	Y	Y N Y
Vacuum Trailer (3157)	Compton, CA	120 bbl Steel Spec	1	Y	Y N N
Vacuum Trailer (3008)	Compton, CA	120 bbl Stainless Spec	1	Y	Y N N
Vacuum Trailer (SK836)	Compton, CA	120 bbl Steel Spec	1	Y	Y N N
Vacuum Trailer (U2223)	Compton, CA	120 bbl Stainless Non-Spec	1	Y	Y N N
Vacuum Trailer (T02)	Compton, CA	120 bbl Steel Non-Spec	1	Y	Y N N
Vacuum Trailer (186)	Compton, CA	120 bbl Steel Spec	1	Y	Y N N
Roll Off Trailer (7267)	Compton, CA	Dual Frame	1	Y	Y N N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Roll Off Trailer, (705)	Compton, CA	SinGale Bin Frame	1	Y Y N N
Roll Off Straight Frame (RO57)	Compton, CA	Bobtail	1	Y Y N N
Equipment Trailer, Zieman	Compton, CA		1	Y Y N N
Straight Vacuum Truck, Peterbilt (4292)	Compton, CA	70 bbl Black Iron	1	Y Y N N
High Powered Vacuum Truck/Cusco (4150)	Compton, CA	70 bbl Stainless Steel	1	Y Y N N
Straight Vacuum Truck, Kenworth (40010)	Compton, CA	70 bbl Black Iron	1	Y Y N N
Tractor, Freightliner (1282)	Compton, CA	Bellows Hand Pump	1	Y Y N N
Tractor, Kenworth (1222)	Compton, CA		3	Y Y N N
Tractor, Kenworth (1271)	Compton, CA			
Tractor, Kenworth (1301)	Compton, CA			
Tractor, Freightliner (1726)	Compton, CA			
Tractor, Kenworth (40245)	Compton, CA			
Tractor, Freightliner (1396)	Compton, CA			
Stake Body/Utility Truck, Ford	Compton, CA	F450	2	Y Y N N
Emergency Response Van	Compton, CA	GMC	1	Y Y N Y
Box Truck	Compton, CA	F250	1	Y Y N N
Crew Cab Pickup	Compton, CA	F350/F250	13	Y Y N N
Rack Truck	Compton, CA	F550	3	Y Y N N
Utility Body Truck	Compton, CA	F450	1	Y Y N N
(3) Pumps and Pressure Equipment				
Pressure Washer	Compton, CA	American	3	Y Y N N
Portable Pressure Washer	Compton, CA	Hydro Tek	2	Y Y N N
Double Diaphragm Pump	Compton, CA	Weldon, Chemical	1	Y Y N N
Trash Pump	Compton, CA	Honda	3	Y Y N N

Item Description / Manufacturer (4) Oil Spill Containment Booms	Location	Capacity / Size / Key Features	# of Units	A T P D
Oil Containment Boom	Compton, CA	18", American Marine, on Trailer	1500	Y Y N Y
Oil Containment Boom	Compton, CA	18", American Marine, on Trailer	1500	Y Y N Y
Oil Containment Boom	Compton, CA	18", American Marine, on Trailer	1000	Y Y N Y
Oil Containment Boom	Compton, CA	18", American Marine, Staged	500	Y Y N Y
(5) Environmental Monitoring Equipment				
PID Meter, HNU	Compton, CA	12.2eV PID	3	Y Y N N
Draeger CMS Unit	Compton, CA	Chip Reader	1	Y Y N N
Bacharach Mercury Meter	Compton, CA	MV-2 Vapor Meter	1	Y Y N N
Lumex Meter	Compton, CA	8li Ohio Lumex	1	Y Y N N
Ludlum Radiation Detector	Compton, CA	Model 3	2	Y Y N N
MSA Sirius PID Meter	Compton, CA	5-Gas Meter	3	Y Y N N
GASTEC	Compton, CA	GV-100	3	Y Y N N
Dexsil PetroFLAG	Compton, CA	Petroleum Hydrocarbon	1	Y Y N N
Chlor-N-Soil 50 Test Kits	Compton, CA	PCB Soil	50	Y Y N N
Chlor-N-Soil 50 Test Kits	Compton, CA	PCB Oil	50	Y Y N Y
(6) Recovery Equipment				
Skimmer, Crucial	Compton, CA	25 gpm, Model # 1D18P24, 2" Discharge	2	Y Y N N
Skimmer, Crucial	Compton, CA	35 gpm, Model # 1D18P36, 2" Discharge	1	Y Y N N
Mercury Vacuum, Nikro	Compton, CA		1	Y Y N N
Hepa Vacuum, Pullman Holt	Compton, CA		3	Y Y N N
Wet/Dry Vacuum, Dayton	Compton, CA		2	Y Y N N
Lumex Meter	Compton, CA		1	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Skid Steer Loader, CAT	Compton, CA		1	Y Y N N

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Tow Behind Compressor, IR	Compton, CA	185 cfm	3	Y Y N N
Portable Compressor, Rigid	Compton, CA	10 cfm	2	Y Y N N
Tow Behind Light Tower/Generator	Compton, CA		3	Y Y N N
Portable Generator, Briggs & Stratton	Compton, CA		2	Y Y N N
(9) Health and Safety Equipment				
SCBA, MSA/Draeger	Compton, CA		11	Y Y N N
Supplied Air Systems, MSA/Draeger	Compton, CA		15	Y Y N N
Mechanical Extraction Device	Compton, CA		4	Y Y N N

SAN JOSE SERVICE CENTER		37.37 N - 121.89 W		24-Hr # 408.451.5000	
1030 Commercial Street - Suite 107				24-Hr # 800.645.8265	
San Jose, CA 95112				Fax # 408.451.5050	
Ray Jorgenson - Branch Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Ray Jorgenson		William Bailey	Chris Allred	Norm Sanchez	
40-Hour OSHA Trained Personnel:					
Supervisor: 1		Equipment Operator: 2	Field Technician: 5	Foreman: 2	
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat	San Jose, CA	30', 2x225 hp, LA256542C898, V295	1	Y	Y N N
Workboat, Tracker	San Jose, CA	14', No Motor, CF 9905 RH, V336	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup, Ford	San Jose, CA	F350/F250	7	Y	Y N N
Stake Body/Utility Truck	San Jose, CA	F550	3	Y	Y N N
(3) Pumps and Pressure Equipment					
Heated Pressure Washer	San Jose, CA	Alkota, 3307X4, Diesel	1	Y	Y N N
Heated Pressure Washer	San Jose, CA	Alkota, 3307X4, Diesel	1	Y	Y N N
Pressure Washer	San Jose, CA	Ryobi, Subaru 7.0	2	Y	Y N N
Pressure Washer	San Jose, CA	Excell, Honda 5.0	1	Y	Y N N
Hale/Trash Pump	San Jose, CA	3", MMB, Honda 5.5	2	Y	Y N N
Hale/Trash Pump	San Jose, CA	2", Honda, Honda 4.0	1	Y	Y N N
Hale/Trash Pump	San Jose, CA	2", Honda, Honda 5.5	2	Y	Y N N
(4) Oil Spill Containment Booms					
Oil Containment Boom	San Jose, CA	10", Mixed, on Trailer CH2252	1500	Y	Y N Y
Oil Containment Boom	San Jose, CA	18", Mixed, on Pallets	2000	Y	Y N Y

Item Description / Manufacturer (5) Environmental Monitoring Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
5-Gas Meter, Msa Sirius	San Jose, CA	5 Gas	4	Y Y N N
Draeger/Detector Tubes	San Jose, CA		20	Y Y N N
Draeger/Detector Tubes	San Jose, CA		20	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator	San Jose, CA	Powermate, 6.0 hp Gas	1	Y Y N N
Air Compressor	San Jose, CA	Ingersoll Rand Diesel	1	Y Y N N
Light Tower	San Jose, CA		1	Y Y N N
(9) Health and Safety Equipment				
Draeger	San Jose, CA	Bellows Hand Pump	1	Y Y N N
MSA/Ultralite	San Jose, CA		3	Y Y N N
MSA/5-447-1	San Jose, CA		5	Y Y N N
(10) Communications				
Cell Phone	San Jose, CA	Verizon	18	Y Y N N
Motorola HT1250 Radio	San Jose, CA	Motorola	1	Y Y N N

LAS VEGAS SERVICE CENTER		36.26 N - 115.08W		24-Hr # 702-278-0150	
4500 N Walnut Rd				24-Hr # 800.645.8265	
Las Vegas, NV 89081				Fax # 702.258.0131	
David Pickering, FS Branch Manager		EPA / Federal ID #:		N/A	
Personnel Authorized to release equipment / materials / manpower, etc:					
Mike Delatorre		Phil Bobnick			
40-Hour OSHA Trained Personnel:					
Supervisor: 1		Foreman/Coordinator: 2		Field Technician: 3	
				Driver/Operators: 3	
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Boat w/Motor	Las Vegas, NM	12 ft	1	Y	Y N Y
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab & Non Crew Cab Pickup, Ford	Las Vegas, NM	F250/F150	3	Y	Y N N
Stake Body/Utility Truck	Las Vegas, NM	F350/F450	1	Y	Y N N
Roll-Off Frame	Las Vegas, NM	(1) SinGale Frame/(1) Double Frame	1	Y	Y N N
ER Trailer	Las Vegas, NM	Fully Stocked	1	Y	Y N N
Tractor	Las Vegas, NM	3 Axle Power Unit	2	Y	Y N N
Vacuum Truck Straight Unit# 4163	Las Vegas, NM	70 bbl Spec	1	Y	Y N N
Vacuum Trailer Unit# U2207	Las Vegas, NM	120 bbl Non Spec	1	Y	Y N N
Roll-Off Straight Frame Unit# 4317	Las Vegas, NM	3 Axle Single Bin	0	N	N N N
(3) Pumps and Pressure Equipment					
Hot/Cold Water Pressure Washer	Las Vegas, NM	4000 psi, Electric, Portable	2	Y	Y N N
(4) Oil Spill Containment Booms					
Oil Spill Containment Booms	Las Vegas, NM	500' x 18" in Storage	1	Y	Y N Y
(5) Environmental Monitoring Equipment					
-	Las Vegas, NM	5 Gas PID	2	Y	Y N N
(8) Generators / Compressors / Light Towers					
-	Las Vegas, NM	4KW	1	Y	Y Y N

SPARKS, NV SERVICE CENTER		39.53 N - 119.62 W		24-Hr # 775.331.9400			
191 Coney Island Drive				24-Hr # 800.645.8265			
Sparks, NV 89431				Fax # 775.343.1595			
Greg Reed, Branch Manager		EPA / Federal ID #:	N/A				
Personnel Authorized to release equipment / materials / manpower, etc:							
Greg Reed		Gavin Johnson	Michael Muller	Colton Crosthwaite			
40-Hour OSHA Trained Personnel:							
Supervisor: 5		Equipment Operator: 7	Field Technician: 18	Foreman: 2	Site Safety Officer: 1	Project Manager: 1	
Equipment List							
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D			
Power Workboat, G3	Sparks, NV	18' 1" 65 hp, NV321I-LA, V422 (GEN92104C112)	1	Y	Y	N	N
(2) Motor Vehicles & Vacuum Equipment							
Vacuum Truck, Straight	Sparks, NV	3000 gal	2	Y	Y	N	N
Wet-Dry High Vacuum SJ	Sparks, NV		3	Y	Y	N	N
Stake Body/Utility Truck	Sparks, NV	Ford	1	Y	Y	N	N
Crew Cab Pickup	Sparks, NV	F150	4	Y	Y	N	N
Crew Cab Pickup	Sparks, NV	F250	10	Y	Y	N	N
Crew Cab Pickup	Sparks, NV	F350	2	Y	Y	N	N
Jetter Combo Unit	Sparks, NV	Sewer Jetter With 1200 gal Vacuum Tank	1	Y	Y	N	N
Tractors - 3 Axle	Sparks, NV	Whites and Peterbilt	5	Y	Y	N	N
Straight Roll Off Truck	Sparks, NV	Peterbilt	1	Y	Y	N	N
Roll Off Trailer	Sparks, NV	Ace Double, Pup	1	Y	Y	N	N
Trailer Vacuum, Semi	Sparks, NV	5000-6000 gal	4	Y	Y	N	N
(3) Pumps and Pressure Equipment							
Pressure Washer, Alkota	Sparks, NV	Hotsy, 2500 psi	3	Y	Y	N	N
Hydro Blaster	Sparks, NV	10K	2	Y	Y	N	N

Item Description / Manufacturer (3) Pumps and Pressure Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Trash Pump	Sparks, NV	5500	1	Y Y N N
Trash Pump	Sparks, NV	5500	2	Y Y N N
Double Diaphragm Pump	Sparks, NV	20 gal 155 psi	2	Y Y N N
Double Diaphragm - Steel	Sparks, NV		3	Y Y N N
Double Diaphragm - Steel	Sparks, NV		3	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Sparks, NV	18", American Marine, on Trailer	2500	Y Y N Y
(5) Environmental Monitoring Equipment				
5-Gas Meter	Sparks, NV	MSA Sirius w/Automated Calibration	3	Y Y N N
4-Gas Meter	Sparks, NV	MSA/Gastech	1	Y Y N N
(6) Recovery Equipment				
Skimmer	Sparks, NV	25 gpm, 24" Drum	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Air Compressor	Sparks, NV	185 cfm	1	Y Y N N
Air Compressor	Sparks, NV	165 cfm	0	Y Y N N
(9) Health and Safety Equipment				
SCBA Units	Sparks, NV	MSA	4	Y Y N N
4 Man Breathing System	Sparks, NV	MSA	6	Y Y N N
Coppus Blower	Sparks, NV	Pneumatic	2	Y Y N N
(11) Miscellaneous				
14' Boom Trailer	Sparks, NV	(CH515)	1	Y Y N N
35' Emergency Response Trailer	Sparks, NV		0	N N N N
21' Emergency Response Trailer	Sparks, NV	Wells Cargo (RPT20)	2	Y Y N N

ALBUQUERQUE, NM SERVICE CENTER		35.113N - 106.614 W	24-Hr # 505.263.5851	
2720 Girard Blvd			24-Hr # 800.645.8265	
Albuquerque, New Mexico 87107			24-Hr # 505.280.7462	
Personnel Authorized to release equipment / materials / manpower, etc:				
Mike Gipson Kenny Sanchez				
40-Hour OSHA Trained Personnel:				
Equipment Operator Heavy: 2 Equipment Operator - Truck: 5 Field Technician: 6 Foreman: 2 Operations / Coordinator: 1				
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Vac Truck Straight	Albuquerque, NM	1 Haz Truck/1 Non Haz/Both 3200 gal	2	Y Y N N
Crew Cab Truck	Albuquerque, NM	1-F150/2-F250/1-F350	4	Y Y N N
Stake Bed Truck	Albuquerque, NM	F450	1	Y Y N N
ER Trailer	Albuquerque, NM	ER Trailer	1	Y Y N N
Roll Off Truck & Trailer	Albuquerque, NM	Double Frame With Tractor	1	Y Y N N
Tanker/w Tractor	Albuquerque, NM	5000 gal	1	Y Y N N
(3) Pumps and Pressure Equipment				
2 Inch Diaphragm Pump	Albuquerque, NM	2" Pump	1	Y Y N N
Pressure Washer Hotsy	Albuquerque, NM	3000 psi	1	Y Y N N
(4) Oil Spill Containment Booms				
Absorbent Boom	Albuquerque, NM	3"	100	Y Y N Y
(5) Environmental Monitoring Equipment				
4 Gas Monitor	Albuquerque, NM		2	Y Y N N
(9) Health and Safety Equipment				
Confined Space Gear	Albuquerque, NM	Tripods, Winches	2	Y Y N N
Level B Line Air Gear	Albuquerque, NM		6	Y Y N N
SCBA	Albuquerque, NM		2	Y Y N N
(11) Miscellaneous				
Negative Air Machine	Albuquerque, NM		4	Y Y N N

CLACKAMAS, OR SERVICE CENTER		45.40 N - 122.54 W		24-Hr # 503.785.0404	
12402 SE Jennifer Street, Suite 160				24-Hr # 800.645.8265	
Clackamas, OR 97015				Fax # 253.639.4249	
Bob Anderson, General Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Bob Anderson	Jeff Meyer	Steve Niskanen	Darryl Cole		
John Large	Trevor Smith	John Kiggins			
Ron Fite	Aaron Gilfillan	Mitchell Morgan			
40-Hour OSHA Trained Personnel:					
Supervisor: 7 Equipment Operator: 7 Field Technician: 16 Foreman: 6 Chemist: 1 Project Manager: 2					
Equipment List					
(1) Vessels & Marine Support Equipment					
Item Description / Manufacturer	Location	Capacity / Size / Key Features	# of Units	A T P D	
JBF DIP420	Clackamas, OR	30', 250 hp x 2, V335 (LA256542C898)	1	Y	Y N N
Power Workboat, Workskiff	Clackamas, OR	21', 115 hp, V323 (LVN16174B686)	1	Y	Y N N
Raymarine	Clackamas, OR	Chartplotter, Depthfinder	1	Y	Y N N
Boat 12_14	Clackamas, OR	Boat 12, 14 V427, V428	2	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Crew Cab Pickup	Clackamas, OR	F250	7	Y	Y N N
Crew Cab Pickup	Clackamas, OR	F350	2	Y	Y N N
Box Van	Clackamas, OR	F350	1	Y	Y N N
Utility Rack Truck	Clackamas, OR	F450	1	Y	Y N N
70bbl Liquid Vacuum Truck	Clackamas, OR	70 bbl	1	Y	Y N N
UTV	Clackamas, OR	Polaris 4 Seater/AV275	1	Y	Y N N
Jet Rodder	Clackamas, OR	10 yds	1	Y	Y N N
Tractor Trailer R/O Truck	Clackamas, OR		1	Y	Y N N
Straight Frame R/O Truck	Clackamas, OR		1	Y	Y N N
Combo Unit	Clackamas, OR	10 yds	1	Y	Y N N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Guzzler, High Rail	Clackamas, OR	10 yds	1	Y Y N N
Wet-Dry High Vacuum Trailer	Clackamas, OR	120 bbl	1	Y Y N N
Tractor	Clackamas, OR	Kenworth T800	2	Y Y N N
Crew Cab Pickup	Clackamas, OR	F150	1	Y Y N N
(3) Pumps and Pressure Equipment				
DD Pump-Chemical	Clackamas, OR	3"	1	Y Y N N
Sump Pump	Clackamas, OR	Flotec	5	Y Y N N
DD Pump-Chemical	Clackamas, OR	1"	3	Y Y N N
DD Pump-Chemical	Clackamas, OR	2"	2	Y Y N N
Portable Fuel Transfer Pump	Clackamas, OR	15 gpm 12volt Gas/Diesel/Light Oil Transfer	1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Clackamas, OR	18" in Roll Off Container	2700	Y Y N N
Oil Containment Boom	Clackamas, OR	18" in 53' Dry Van (National Inventory)	11,600	Y Y N N
Oil Containment Boom	Clackamas, OR	18" on V295	600	Y Y N N
(5) Environmental Monitoring Equipment				
5 Gas/PID	Clackamas, OR		4	Y Y N N
4 Gas	Hillsboro, OR		1	Y Y N N
Lumix Mercury Meter	Clackamas, OR		1	Y Y N N
(6) Recovery Equipment				
Skimmer	Clackamas, OR	Elastec TDS 118 Drum Skimmer	1	Y Y N N
(7) Beach or Earth Cleaning and Excavating Equipment				
Laser Level	Clackamas, OR	Dual Plane/Tripod/Grade Stick	1	Y Y N N
(8) Generators / Compressors / Light Towers				
Generator-Coleman Powermate	Clackamas, OR	1800EX	1	Y Y N N

Item Description / Manufacturer (8) Generators / Compressors / Light Towers	Location	Capacity / Size / Key Features	# of Units	A T P D
Generator-Honda	Clackamas, OR	5500	1	Y Y N N
Generator-Briggs & Stratton	Clackamas, OR	5500	2	Y Y N N
Air Compressor	Clackamas, OR	20 gal 155 psi	2	Y Y N N
Dual Light Stands	Clackamas, OR		3	Y Y N N
(9) Health and Safety Equipment				
Various-Tripods, etc.	Clackamas, OR		3	Y Y N N
6 Pack Breathing Air System	Clackamas, OR		1	Y Y N N
6 Pack Breathing Air System Side Pack	Clackamas, OR		9	
SCBA	Clackamas, OR		11	Y Y N N
(10) Communications				
Hand Held Intrinsically Safe 2 Way Radio	Clackamas, OR	Office	2700	Y Y N N
VHF Radio	Clackamas, OR	Located on Work Boat	11,600	Y Y N N
(11) Miscellaneous				
Hepa Vacuum 0 Particulate Filter	Clackamas, OR		4	Y Y N N
5 gal Shop Vacuum	Clackamas, OR		1	Y Y N N
Mercury Vacuum	Clackamas, OR	110 Volt/15 gal	1	Y Y N N
Boro Scope	Clackamas, OR	Hand Held/200' Ext. Reel/Recordable	1	Y Y N N
Equipment Decon Station	Clackamas, OR	Portable, Aluminum, 20' x 8'	1	Y Y N N
20,000 psi Water Blast Unit	Clackamas, OR		1	Y Y N N
3000 psi Pressure Washer Trailers	Clackamas, OR		1	Y Y N N
Trailer Enclosed 12'	Clackamas, OR		1	Y Y N N
Hazmat Trailer Enclosed 28'	Clackamas, OR		1	Y Y N N
Hazmat Trailer Enclosed 20'	Clackamas, OR		1	Y Y N N
Hazmat Trailer Enclosed 20'	Clackamas, OR			
Trailer Enclosed 20'	Clackamas, OR		1	Y Y N N

KENT, WA SERVICE CENTER		47 N 122 W		24-Hr # 515.262.2949	
26328 79th Avenue South				24-Hr # 800.645.8265	
Kent, WA 98032					
Nathan Gregg, Field Services General Manager		EPA / Federal ID #:	WAH 000035842		
Personnel Authorized to release equipment / materials / manpower, etc:					
Bryn Zimmerman		Nathan Gregg			
Adam Wilkinson		Frank Flanagan			
Brian Slaton		Logan Williams			
40-Hour OSHA Trained Personnel:					
Field Project: 1 Supervisor: 2 Foreman: 3 Equipment Operator: 3 Field Technician: 5					
Equipment List					
Item Description / Manufacturer (1) Vessels & Marine Support Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Workskiff Barge	Kent, WA	24, 115 hp, V439/ LA 7718 FW V363	2	Y	Y N N
Jon boats	Kent, WA	12 ft Boat V415	2	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Tractor	Kent, WA	Wet Kit	5	Y	Y N N
Tractor	Kent, WA	Sleeper	5	Y	Y N N
High Powered Vacuum Truck, Cusco	Kent, WA	250 gpm, 3000 gal Capacity	1	Y	Y N N
Vacuum Tanker	Kent, WA	5000 gal Capacity Stainless	1	Y	Y N N
Vacuum Truck	Kent, WA	3000 gal Capacity	1	Y	Y N N
Van Trailer	Kent, WA	24' Box Van Class B	4	Y	Y N N
Wet/Dry High Vac Strjob	Kent, WA	Guzzler	1	Y	Y N N
Wet/Dry High Vac Strjob	Kent, WA	Jet Rodder	1	Y	Y N N
Roll Off Straight Truck	Kent, WA	GU713 Mack	1	Y	Y N N
Crew Cab Pickup	Kent, WA	I500	2	Y	Y N N
Crew Cab Pickup	Kent, WA	F350	3	Y	Y N N
Stake Body/Utility Truck	Kent, WA	F550	1	Y	Y N N

Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
Utility Trailer	Kent, WA	185 cfm	2	Y Y N N
Job Trailer	Kent, WA	Diesel and Electric Powered	1	Y Y N Y
Boom Trailer	Kent, WA	White and Red	1	Y Y N N
Roll Off Containers	Kent, WA	20 yds, 25 yds, 40 yds-Intermodal-Non Intermodal	104	Y Y N N
(3) Pumps and Pressure Equipment				
Hydroblaster	Kent, WA	x4200-D Trailer hi pres 3000	1	Y Y N N
Hot Water Pressure Washer	Kent, WA	3000 psi - Trailer Mounted	1	Y Y N N
Pressure Washer	Kent, WA	Skid Mount Hotsy	1	Y Y N N
Cold Water Pressure Washer	Kent, WA	3500 psi	1	Y Y N N
Stainless Steel Diaphragm Pump	Kent, WA	2" Chemical	1	Y Y N N
Diaphragm Pump	Kent, WA	2" Oil	4	Y Y N N
Diaphragm Pump	Kent, WA	1" Chemical	2	Y Y N N
Submersible Pump	Kent, WA	1"	1	Y Y N N
Drum Vacuum	Kent, WA		1	Y Y N N
Poly Pump	Kent, WA	3"	1	Y Y N N
(4) Oil Spill Containment Booms				
Oil Containment Boom	Kent, WA	18" Oil Containment, in Trailer CH571	2500	Y Y N Y
(5) Environmental Monitoring Equipment				
MSA 5-Gas Meter	Kent, WA	5-Gas w/ Auto-Calibration System	2	Y Y N N
(8) Generators / Compressors / Light Towers				
Portable Generator	Kent, WA	6000 Watt	1	Y Y N N
Air Compressor	Kent, WA	185 cfm	1	Y Y N N
Air Compressor Trailer	Kent, WA	185 cfm	1	Y Y N N

Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
SCBA	Kent, WA	185 cfm	3	Y Y N N
Extra Breathing Air Bottle	Kent, WA	Diesel and Electric Powered	4	Y Y N Y
Mechanical Extraction Device	Kent, WA	White and Red	2	Y Y N N
Air Blower	Kent, WA	20 yds, 25 yds, 40 yds-Intermodal-Non Intermodal	1	Y Y N N
MSA Hip-Airs with 5 Min Escape Bottles	Kent, WA	x4200-D Trailer hi pres 3000	2	Y Y N N
(10) Communications				
2 Way Radio/Cell Phone	Kent, WA	Nextel	20	Y Y N Y
Marine Radio	Kent, WA		4	Y Y N N
(11) Miscellaneous				
Hose 2", 3"	Kent, WA	Petroleum & Chemical	1000'	Y Y N N
PPE Level B, C & D	Kent, WA		350ea	Y Y N N

MOSES LAKE, WA SERVICE CENTER		47.70 N 119.16W		24-Hr # 509.222.9932	
601 S. Pioneer Way Suite F Box 371				24-Hr # 800.645.8265	
Moses Lake WA 98837				Fax # 253.639.4249	
Ken Montgomery, Branch Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Ken Montgomery		Annie Lucke			
KL "Buck" Naff		Kelly Ottmar			
40-Hour OSHA Trained Personnel:					
Supervisor: 1 Equipment Operator: 3 Field Technician: 1					
Equipment List					
Item Description / Manufacturer (2) Motor Vehicles & Vacuum Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D	
Tractor	Moses Lake, WA	Wet Kit	2	Y	Y N N
Roll Off Trailer	Moses Lake, WA		1	Y	Y N N
Vacuum Truck	Moses Lake, WA	3000 gal Capacity	0	Y	Y N N
Vacuum Tanker	Moses Lake, WA	5000 gal Capacity, 1 Spec 1 Non Spec	2	Y	Y N N
Crew Cab Pickup	Moses Lake, WA	F250	1	Y	Y N N
Rack Truck	Moses Lake, WA	F550	1	Y	Y N N
Light Duty Pickup	Moses Lake, WA	Chev 1500	1	Y	Y N N
Roll Off Container	Moses Lake, WA	Open Top	0	N	N N N
(3) Pumps and Pressure Equipment					
Pressure Washer	Moses Lake, WA	1500	2	Y	Y N N
Diaphragm Pump	Moses Lake, WA	F350	3	Y	Y N N
Diaphragm Pump	Moses Lake, WA	F550	1	Y	Y N N
(5) Environmental Monitoring Equipment					
MSA 5-Gas Meter	Moses Lake, WA	5-Gas w/Auto-Calibration System	1	Y	Y N N
(8) Generators / Compressors / Light Towers					
Portable Generator	Moses Lake, WA	6000 Watt	1	Y	Y N N

Item Description / Manufacturer (9) Health and Safety Equipment	Location	Capacity / Size / Key Features	# of Units	A T P D
SCBA	Moses Lake, WA	MSA	2	Y Y N N
Extra Breathing Air Bottle	Moses Lake, WA	MSA	2	Y Y N N
MSA Hip-Airs With 5 Min Escape Bottles	Moses Lake, WA	MSA	2	Y Y N N
Mechanical Extraction Device	Moses Lake, WA	DBI/SALA	1	Y Y N N
(11) Miscellaneous				
Hose 2", 3"	Moses Lake, WA	Petroleum & Chemical	750'	Y Y N N
PPE Level B, C & D	Moses Lake, WA		100	Y Y N N

PASCO, WA SERVICE CENTER		46.13 N 119.2 W		24-Hr # 509.379.5096	
4123 E. B Street				24-Hr # 800.645.8265	
Pasco, WA 99301					
Junior Mendoza, Branch Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Junior Mendoza Ruben Estrada Tony Rosalez					
40-Hour OSHA Trained Personnel:					
Supervisor: 2 Foreman: 3 Equipment Operator: 3 Field Technician: 3					
Equipment List					
(1) Vessels & Marine Support Equipment					
Item Description / Manufacturer	Location	Capacity / Size / Key Features	# of Units	A T P D	
Power Workboat, Workskiff Barge	Pasco, WA	22', 115 hp, V245	1	Y	Y N N
Power Workboat, Workskiff Barge	Pasco, WA	26', 225 hp, V295	1	Y	Y N N
Power Workboat, Workskiff Barge	Pasco, WA	26' 2-250 hp, V352	1	Y	Y N N
Power Workboat, Workskiff Barge	Pasco, WA	28' 2-115 hp, V335	1	Y	Y N N
(2) Motor Vehicles & Vacuum Equipment					
Light Duty Pickup	Pasco, WA	Chev 1500	2	Y	Y N N
Light Duty Pickup	Pasco, WA	F250	3	Y	Y N N
Light Duty Truck	Pasco, WA	F350	1	N	N N N
Light Duty Truck	Pasco, WA	Dodge 2500	0	Y	Y N N
Rack Truck	Pasco, WA	F550	1	Y	Y N N
Guzzler High Rail	Pasco, WA	14 yds	1	Y	Y N N
Vac Truck	Pasco, WA	70BBL	1	Y	Y N N
(3) Pumps and Pressure Equipment					
Hydroblaster	Pasco, WA	10K/20K	1	Y	Y N N
Landa Pressure Washer Trailer	Pasco, WA	3200 psi	1	Y	Y N N

Item Description / Manufacturer (4) Oil Spill Containment Booms	Location	Capacity / Size / Key Features	# of Units	A T P D
Hard Boom Trailer	Pasco, WA	5-Gas w/Auto-Calibration System	1	Y Y N N
(5) Environmental Monitoring Equipment				
MSA 5-Gas Meter	Pasco, WA	SinGale Unit	1	Y Y N N
(6) Recovery Equipment				
Brush Skimmers	Pasco, WA	Petroleum & Chemical	2	Y Y N N
(9) Health and Safety Equipment				
SCBA	Pasco, WA	MSA	5	Y Y N N
Extra Breathing Bottle	Pasco, WA	MSA	6	Y Y N N
MSA Hip-Airs With 5 Min Escape Bottles	Pasco, WA	MSA	4	Y Y N N
Mechanical Extraction Device	Pasco, WA	DBI/SALA	1	Y Y N N
(10) Communications				
2-Way Radios	Pasco, WA	Motorola	10	Y Y N N
(11) Miscellaneous				
Hose 2" - 3"	Pasco, WA	Petroleum & Chemical	700'	Y Y N N
PPE Level B, C, & D	Pasco, WA	Petroleum & Chemical	200 ea	Y Y N N

SPOKANE, WA SERVICE CENTER		47.39 N 117.18W		24-Hr # 509.770.0522	
407 N Thierman Rd				24-Hr # 800.645.8265	
Spokane Valley, WA 99212				Fax # 253.639.4249	
Kenneth Montgomery, Branch Manager		EPA / Federal ID #:	N/A		
Personnel Authorized to release equipment / materials / manpower, etc:					
Kenneth Montgomery Annie Lucke					
Mike Murphy John Busherd					
40-Hour OSHA Trained Personnel:					
Supervisor: 2 Foreman: 3 (2 SPK, 1 MLW) Equipment Operator: 4 (2 SPK, 2 MLW) Field Technician: 6					
Equipment List					
Item Description / Manufacturer		Location	Capacity / Size / Key Features	# of Units	A T P D
(1) Vessels & Marine Support Equipment					
Small Boat		Spokane, WA	14' Jet Motor	1	Y Y N N
(2) Motor Vehicles & Vacuum Equipment					
Light Duty Pickup		Spokane, WA	F-250 (5 SPK 1 MLW) All Crew Cabs	6	Y Y N N
Crew Cab Pickup		Moses Lake, WA	F-350	1	Y Y N N
Vack Truck		Spokane, WA	70BBL	1	Y Y N N
Guzzler		Spokane, WA	14YD	1	Y Y N N
Rack Truck		Spokane, WA	F-550 (1 SPK in 1 MLW)	2	Y Y N N
Tractor		SPK/MLW	Wet Kit - (1 in SPK, 2 in MLW)	3	Y Y N N
Tanker 5000 gallon		SPK/MLW	Spec - (1 SPK, 1 MLW)	2	Y Y N N
Tanker 5000 gallon		Moses Lake, WA	Non Spec	1	Y Y N N
(3) Pumps and Pressure Equipment					
20K Hydroblaster		Spokane, WA	300 HP 20K	1	
Pressure Washer		Spokane, WA	3500 psi	1	Y Y N N
Diaphragm Pump		Spokane	2" Oil	1	N N N N
Diaphragm Pump		Spokane	3" Chemical	1	N N N N

Item Description / Manufacturer (4)Oil Spill Containment Booms	Location	Capacity / Size / Key Features	# of Units	A T P D
12" Hard Boom	Spokane, WA	900 of 100' section and 200' of 50 sections	1100	Y Y N Y
(5) Environmental Monitoring Equipment				
5 Gas Air Monitors	SPK/MLW	MSA 5 gas (1 SPK in 1 MLW)	2	Y Y N N
(6) Recovery Equipment				
Small Skimmer	Spokane, WA		2	Y Y N Y
(8) Generators / Compressors / Light Towers				
Small Portable Generator	SPK/MLW	(1 SPK in 1 MLW)	2	Y Y N N
185 cfm Air Compressor	Spokane, WA	CH584	1	N N N N
(9) Health and Safety Equipment				
SCBA	SPK/MLW	MSA (2 SPK in 2 MLW)	4	Y Y N N
Extra Breathing Bottle	SPK/MLW	MSA (2 SPK in 2 MLW)	4	Y Y N N
MSA Hip-Airs With 5 Min Escape Bottles	SPK/MLW	MSA (2 SPK in 2 MLW)	4	Y Y N N
Mechanical Extraction Device	SPK/MLW	DBI / SALA (1 SPK in 1 MLW)	2	Y Y N N
(10) Communications				
(11) Miscellaneous				
Hose 2" - 3"	Spokane, WA	Petroleum & Chemical	750'	Y Y N N
PPE Level B, C, & D	Spokane, WA		100	Y Y N N

NORTHEAST REGION FACILITIES BRISTOL, CT FACILITY

TRANSPORTATION & DISPOSAL SERVICES **Bristol, Connecticut Facility**

Serving the Northeast, Mid-Atlantic and Central United States, the Bristol facility offers chemical treatment of inorganic-based non-hazardous and characteristic hazardous wastes, and stabilization/fixation of sludge/solids intended for land disposal.

This facility accepts hazardous wastes for storage, consolidation, and transfer to other company-owned facilities or off-site treatment and disposal facilities. The Bristol facility also dismantles scrap for removal of regulated materials and/or recovery of recyclable materials.

Permit

- U.S. EPA ID No. CTD000604488
- RCRA Part B Permit No. DEP/HWM-017 Issued January 2, 2009
- U.S. EPA HWSA Incl. RCRA Part B Permit – CT DEP Sewer Discharge Permit No. SP0000109, Issued January 20, 2009 (Treatment Effluent to City of Bristol Sewerage System)
- U.S. EPA TSCA Interim Status for Commercial PCB Storage Facility, Inc. Incl. RCRA Part B Permit
- Stormwater General Permit No. GSI000726, Issued October 10, 2010



FACILITY
DESCRIPTION

1981
START-UP DATE



3.5 AC.
FACILITY SIZE (ACRES)



CT
STATE/PROVINCE

Services Provided:

- Inorganic Aqueous Waste Treatment
 - Chemical Precipitation
 - Storage and Transfer of Waste Oils
 - Sludge Dewatering Fixation
 - Acid/Base Neutralization
- Stabilization
- Container Storage, Consolidation and Transfer

Typical Customers: Metal working, chemical, plastics and machinery manufacturers, medical facilities; laboratories; utilities; petroleum distribution; and government facilities.

Typical Waste Streams: Sludge treatment; corrosive acids; solid oxidizers; contaminated process wastewaters; inorganic cleaning solutions; oils; inorganic laboratory chemicals; paint residues; debris from toxic or reactive cleanups.

Authorized Waste Streams for Storage and Primary Treatment: Ignitable; corrosive; reactive; toxicity characteristic wastes; and all "F-, K-, P- and U-coded," wastes.

Treatment, Storage and Disposal Capabilities

- Aqueous Treatment: Bulk Storage/Treatment (11 tanks total): 92,104 gallons
- Warehouse Storage, Consolidation and Treatment/Transfer 10 Storage Bays (segregated for acids, alkalines, solidification, oils, reactives, etc.); 1,000 – 55-gallon drums



FACILITIES

NORTHEAST REGION FACILITIES

SOUTH PORTLAND, ME FACILITY

TRANSPORTATION AND DISPOSAL SERVICES

South Portland, Maine Facility

The South Portland facility recovers used oil by means of heat separation, filtration, carbon absorption and/or flocculation. All reclaimed specification waste oil is sold as supplemental fuel. This facility is also authorized to accept nonhazardous wastewaters.

Permit

- U.S. EPA ID No. MED980672182
- ME DEP Bureau of Oil and Hazardous Materials, Waste Oil Storage Facility License No. 0-154-97-C-R
- City of South Portland Pollution Abatement Department, Industrial Wastewater Discharge Permit No. 003
- City of South Portland, Flammable Storage Permit



FACILITY
DESCRIPTION

1983
START-UP DATE



1 AC.
FACILITY SIZE (ACRES)

ME
STATE/PROVINCE

Services Provided:

- Oil Recovery
- Heat Separation of Oil and Water Mixtures
- Filtration
- Carbon Absorption
- Flocculation
- Transportation
- Waste Oil Collection
- Oily Debris Disposal

Typical Customers: Machinery manufacturers, automotive industry and related services, utilities, paper mills, asphalt batch plants, petroleum distributors, and government facilities.

Typical Waste Streams: Waste oil, oily water, non-hazardous wastewater.

Treatment, Storage and Disposal Capabilities

- For Bulk Liquids – Tank Storage: 167,000 gallons
- For Bulk Solids Storage: 2 x 30 cubic yard rolloff containers (material generated internally from tank cleaning)
- For Containerized Wastes: forty-eight 55-gallon drums



NORTHEAST REGION FACILITIES BALTIMORE, MD FACILITY

TRANSPORTATION AND DISPOSAL SERVICES **Baltimore, MD Facility**

The Baltimore plant services Maryland and the Mid-Atlantic United States as a treatment facility for a variety of industrial wastewaters and as a transfer station for other industrial wastes including flammables, oxidizers, poisons and reactive materials.

This facility also provides a unique liquid/liquid extraction system for treating organic contaminated wastewaters. Wastes not treated on-site are shipped to other company-owned plants or approved ultimate disposal sites.



FACILITY
DESCRIPTION

1989
START-UP DATE



6 AC.
FACILITY SIZE (ACRES)



MD
STATE/PROVINCE

Permit

- U.S. EPA ID No. MDD980555189
- Maryland Department of Environment Controlled Hazardous Substances Facility Permit No. A-151 (Part B Equivalent)
- City of Baltimore (POTW) Industrial Pretreatment Operating Permit No. I-01818
- MD Department of Environment Air Quality Permit No. 24-02260
- MD Department of The Environment Oil Operations Permit No. 2000-OPX-3063; 2000-OPT-3063
- MD Department of The Environment NPDES Permit No. 97-SW and 00-HT
- Flammable Storage Permit No. 39249

Services Provided:

- Organic Aqueous Waste Treatment via Supercritical Fluid Extraction
- Storage and Transfer of Waste Oils
- Inorganic Aqueous Waste Treatment
 - Chemical Precipitation
 - Sludge Dewatering/Fixation
 - Acid/Base Neutralization
- Stabilization
- Container Storage, Consolidation and Transfer
- Inorganic Lab Chemical Treatment/Consolidation

Typical Customers: Electronic equipment; chemical, plastics, and machinery manufacturers; medical facilities; laboratories; utilities; petroleum distribution; and government agencies.

Typical Waste Streams: Contaminated process wastewaters; inorganic cleaning solutions; oils; spent flammable solvents; organic and inorganic laboratory chemicals; paint residues; debris from toxic or reactive chemical cleanups; off-spec commercial products.

Treatment, Storage and Disposal Capabilities

- For Bulked Wastes: 1,411,771 gallons
- For Containerized Wastes: 1,144 drums
- Wide range of permitted waste codes



NORTHEAST REGION FACILITIES
BRAINTREE, MA FACILITY

TRANSPORTATION & DISPOSAL SERVICES
Braintree, Massachusetts Facility

The Braintree facility has a Part B Hazardous Waste License and has been permitted by the Massachusetts Department of Environmental Protection to receive, store, treat and transfer a variety of waste streams. The treatment methods utilized at this facility reduce the volume and/or toxicity of waste materials or make it suitable for further treatment, reuse, or disposal.



<p>Permit</p> <ul style="list-style-type: none">• U.S. EPA ID No. MAD053452637• Massachusetts Department of Environmental Protection Air Permit:<ul style="list-style-type: none">- Restricted Emission Status (MBR-95-RES-047)- Diesel Generator (MBR-89-COM-31)- Cleaver Brooks Boiler (MBR-86-COM-027)- Ventilator Exhaust System (MBR-87-IND-191)- Part B Hazardous Waste License (TSDF) Permit No. 5B/12, Issued September 21, 2012 by Massachusetts Department of Environmental Protection- U.S. EPA/DEP National Pollutant Discharge Elimination System (NPDES) Stormwater - Operating Permit No. MA0031551- U.S. EPA – Toxic Substances Control Act Interim Commercial Storage Facility Permit for Polychlorinated Biphenyls
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<p>FACILITY DESCRIPTION</p>	<p>1976 <small>START-UP DATE</small></p>	<p>11.2 AC. <small>FACILITY SIZE (ACRES)</small></p>	<p>MA <small>STATE/PROVINCE</small></p>
<p>Services Provided:</p> <ul style="list-style-type: none">• Fuels Blending• Stabilization• Container Storage, Consolidation and Transfer <p>Typical Customers: Electronic equipment; chemical, plastics, and machinery manufacturers; medical facilities; laboratories; colleges and universities; utilities; petroleum distribution; and government facilities.</p> <p>Typical Waste Streams: Spent flammable solvents; oils; inorganic aqueous wastewaters; metal contaminated liquids and solids; contaminated soils and debris; chemical spill clean ups; halogenated solvents; PCB oils and contaminated equipment; cyanide and sulfide liquids and solids.</p>			



NORTHEAST REGION FACILITIES
WOBURN, MA FACILITY

TRANSPORTATION & DISPOSAL SERVICES
Woburn, Massachusetts Facility

The Woburn facility recovers used oil by means of separation and filtration. All reclaimed specification waste oil is sold as supplemental fuel. This facility is also authorized to accept non-hazardous oil wastewaters, used oil and used oil filters as well as non-hazardous, non-regulated empty aerosol cans for metals reclamation.

Permit

- U.S. EPA ID No. MAD066588005
- MA DEP Part B 23B/07
- City of Woburn Flammable Storage Permit



FACILITY DESCRIPTION

1976
START-UP DATE



1 AC.
FACILITY SIZE (ACRES)



MA
STATE/PROVINCE



Services Provided:

- Oil Recovery
- Waste Oil Collection/Disposal
- Oil/Water Bulk Transportation
- Oil Filter Collection/Disposal
- Antifreeze Collection/Disposal

Typical Customers: Machinery manufacturers, automotive industry and related services, utilities, paper mills, asphalt batch plants, petroleum distributors, government facilities.

Typical Waste Streams: Waste oil, oily water, used oil filters.

Treatment, Storage and Disposal Capacities

- For Bulk Liquids - Tank Storage: 124,000 gallons
- For Bulk Solids Storage: 20 cubic yards for oil filter storage



SOUTHEAST & GULF REGION FACILITIES EL DORADO, AR FACILITY

TRANSPORTATION & DISPOSAL SERVICES **El Dorado, Arkansas Facility**

Clean Harbors' El Dorado incineration facility specializes in the treatment of hazardous waste (RCRA regulated) and non-hazardous waste by high temperature incineration. RCRA liquids are fed into the rotary kilns and the secondary combustion chamber depending on the specific characteristics of the waste.

Three rotary kilns are utilized for treatment of solids, liquid and sludge. RCRA solids, liquid and sludge may be received from the customer, packaged for ram feed into the rotary kilns, repacked for ram feed, or fed directly into the kilns through an automated shredder auger machine. This system enables the El Dorado facility to accept waste that is packaged in any size Department of Transportation (DOT) approved container.

Our El Dorado, Arkansas unit meets the new source Maximum Achievable Control Technology (MACT) standard and Title V Standards. This is achieved through the use of two dry particulate scrubbers and a Selective Catalytic Reduction (SCR) unit for nitrogen oxide control. Title V of the Clean Air Act requires major sources of air pollutants, and certain other sources, to obtain and operate in compliance with an operating permit.

Permit

- US EPA ID No. ARD069748192
- RCRA Part B Permit No. 10H-RN2
- NPDES Permit No. AR0037800
- ADEQ Operating Air Permit No. 1009-AOP-R16
- APHIS–USDA Permit No. P330-18-00026



FACILITY
DESCRIPTION

1974
START-UP DATE



370 AC.
FACILITY SIZE (ACRES)
750 ACRES FOR WASTE MANAGEMENT



AR
STATE/PROVINCE

Services Provided:

- Incineration of all types of hazardous and non-hazardous waste (solids, liquids, and sludge), drums, tankers, and rail
- Storage prior to Incineration

Typical Customers: Chemical facilities, pharmaceutical companies, manufacturers, R&D facilities, colleges and universities, government research facilities, state and municipal agencies, and medical facilities.

Typical Waste Streams: Contaminated process wastewaters, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, off-spec commercial products, cylinders, and labpacks.

Treatment, Storage and Disposal Capabilities

- Containerized Storage Capacity: 1,679,205 gallons
- Roll-off storage: 820,257 gallons
- Liquid Storage Capacity: 1,575,990 gallons
- Total Incineration Capacity: 3 incinerators; 63,557 lbs/hour (pump & non-pump)
- 28,601 lbs/hour for the Secondary Combustion Chamber (SCC)



SOUTHEAST & GULF REGION FACILITIES
BATON ROUGE, LA FACILITY

WASTE DISPOSAL SERVICES

Baton Rouge, Louisiana Facility

The Baton Rouge facility is fully permitted to manage, store, and dispose of a wide variety of materials including RCRA hazardous waste, CERCLA waste, and non-regulated waste materials.

This facility offers a variety of mid-stream processing steps to prepare waste for efficient disposal, as well as providing end disposal for commercial hazardous and non-hazardous wastewaters.

Permit

- US EPA ID No. LAD010395127
- RCRA Part B Permit No. LAD010395127-P
- HSWA Permit No. LAD010395127-P
- Federal NPDES Permit No. LA0038245
- Consolidated Air Permit No. 0840-00019-03
- Small Source Air Permit No. 2528
- 10-Day Transfer Authorization



FACILITY DESCRIPTION

1970
START-UP DATE



642 AC.
FACILITY SIZE (ACRES)



LA
STATE/PROVINCE

Services Provided:

- Wastewater Treatment
- Bulk Solids Processing and Repack
- Solids and Liquids Drum Processing
- Liquid Bulking and Blending
- Rail Car Unloading and Cleaning Services
- Tank Trailer Clean Out
- Specialty Processing of Difficult to Handle Waste

Typical Customers: Petrochemical industry, pharmaceutical companies, agricultural manufacturers, truck and tank wash facilities, manufacturing facilities.

Typical Waste Streams: Contaminated process wastewaters, inorganic cleaning solutions, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, off-spec commercial products.

Treatment, Storage and Disposal Capabilities

- Permitted Drum Storage Capacity: 962,200 gallons
- Tank Farm Storage: 219,000 gallons
- RCRA Permitted Trailer Storage Area
- NPDES Permitted Commercial Wastewater Treatment Plant
- 10-Day Transfer capabilities



SOUTHEAST & GULF REGION FACILITIES
COLFAX, LA FACILITY

WASTE DISPOSAL SERVICES

Colfax, Louisiana Facility

The Colfax facility is located in central Louisiana approximately 35 miles northwest of Alexandria. With a health and safety record that is unparalleled in the United States, this facility is uniquely permitted to treat over 300 kinds of explosives and reactive wastes. Storage for explosives is provided in ten permitted ATF storage magazines.

The Colfax facility is capable of treating a wide range of materials from fireworks and contaminated debris to rocket motors. Thermal treatment in 20 permitted burn units treats the waste. Residue is collected from the treatment process and shipped off-site for disposal at an approved facility. Metal by-products are shipped off-site for recycling

Permit

- US EPA ID No. LAD981055791
- Louisiana Department of Environment Quality Small Source Air Permit No. 1120-00010-00
- LPDES Stormwater General Discharge Permit No.LA0101931



FACILITY DESCRIPTION

1993
START-UP DATE



700 AC.
FACILITY SIZE (ACRES)



LA
STATE/PROVINCE

Services Provided:

- LTL Services
- Explosive Packing Service
- Demilitarization
- Storage prior to final Treatment and/or Disposal

Typical Customers: Explosive manufacturers and end-users, government/military ordnance suppliers, automobile airbag manufacturers, DOD/DOE/Corp of Engineer projects, oilfield industry, colleges, universities, medical facilities, research centers and private.

Typical Waste Streams: Undeployed air bags; fireworks; rocket motors; munitions; propellants; high explosives; warheads; shaped charges; detonating cord; and nitro-related compounds.

Treatment, Storage and Disposal Capabilities

- Treatment Through-Put: 480,000 pounds Net Explosive Weight (NEW) annually
- Storage Capacity: 50,000 pounds NEW in 10 storage units
- Waste Codes Accepted: All waste must carry D003.
- Transportation Service is provided by approved Sub-Contract transport for transportation of hazardous waste and explosives.



SOUTHEAST & GULF REGION FACILITIES
WHITE CASTLE, LA FACILITY

TRANSPORTATION AND DISPOSAL SERVICES
White Castle, Louisiana Facility

The White Castle facility is a land farm located in southern Louisiana.

The facility is utilized for the biological treatment of non-hazardous waste and can accept a wide variety of non-hazardous materials including pH 2.1 – 12.4 liquids, solids, sludge, high solids, high BOD, high COD and high organics.



<p>Permit</p> <ul style="list-style-type: none">• US EPA ID No. LAD982549636 (Small Quantity Generator)• Louisiana Department of Environmental Quality Solid Waste Permit No. P-0059-RI-M6• Louisiana Pollutant Discharge Elimination System Permit No. LA0065501
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<p>FACILITY DESCRIPTION</p>	<p>1985 <small>START-UP DATE</small></p>	<p>320 AC. <small>FACILITY SIZE (ACRES)</small></p>	<p>LA <small>STATE/PROVINCE</small></p>
<p>Services Provided:</p> <ul style="list-style-type: none">• Biological treatment of non-hazardous waste <p>Typical Customers: Chemical facilities, manufacturers, refineries truck washers.</p> <p>Typical Waste Streams: Contaminated process wastewaters, equipment washwaters, tank cleanouts, organic cleaning solutions, oils, oily wastewaters, paint residues, off-spec commercial products, contaminated soil, wastewater treatment solids.</p> <p>Treatment, Storage and Disposal Capabilities</p> <ul style="list-style-type: none">• Drum Storage Capacity: 17,600 gallons (320 drums)• Cake Building Capacity: 600 cubic yards			



SOUTHEAST & GULF REGION FACILITIES REIDSVILLE, NC FACILITY

TRANSPORTATION & DISPOSAL SERVICES **Reidsville, North Carolina Facility**

The Reidsville facility is located in central North Carolina near Greensboro and is positioned to service the Virginia, North Carolina, South Carolina, and Georgia territories. This facility is fully permitted to manage a wide variety of regulated materials including RCRA hazardous waste and PCBs, as well as non-regulated waste materials.

Additionally, the facility is utilized for E-waste dismantling, lab pack consolidation, bulking of solid and liquid wastes, and for storage prior to shipment to company owned and operated treatment, disposal facilities and solid waste shredding and solidification.

Permit

- EPA ID# NCD 000 648 451
- DEA Controlled Substance Management Registration
- State Pharmaceutical Reverse Distribution License
- Hazardous Waste Management Permit: RCRA NCD000648451-R2
- State Air Permit: 06898R18
- PCB Storage Approval: NCD000648451
- USDA-APHIS Soils Permit: P330-10-00284



FACILITY
DESCRIPTION

1980

START-UP DATE



24 AC.

FACILITY SIZE (ACRES)



NC

STATE/PROVINCE



Services Provided:

- Solids Bulking, Liquids Bulking, Rail Served
- Labpack Consolidation, Pour-Off and Bulking
- Cylinder Management
- Storage prior to final Treatment and/or Disposal
- Electronic Waste Dismantling
- Solid waste solidification, PCB storage
- Medical waste transfer, DEA Controlled Substance and prescription medicine reverse distribution

Typical Customers: Hospitals, colleges and universities, utilities, government agencies, pharmaceutical companies, manufacturers, research and development, aeronautical industry, automotive assembly.

Typical Waste Streams: Contaminated process wastewaters, inorganic cleaning solutions, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, electronic waste.

Treatment, Storage and Disposal Capabilities

- Container storage
- 990,000 Gallons Permitted (350,000 gallons constructed)
- Solid waste shredder and solidification mix tub
- Fuels Blending
- Wide range of permitted waste codes



SOUTHEAST & GULF REGION FACILITIES LONE MOUNTAIN (WAYNOKA, OK) LANDFILL

TRANSPORTATION AND DISPOSAL SERVICES **Lone Mountain, Oklahoma Facility**

The Lone Mountain landfill facility is rail served and is fully permitted to manage a wide variety of regulated materials including RCRA hazardous waste, Mega Rule PCBs, and non-regulated waste materials. This facility also operates an on-site wastewater treatment unit for processing landfill leachate and customer wastewaters.

Permit

- US EPA ID No. OKD065438376
- RCRA/HSWA Operating Permit No. 3547005
- RCRA Post Closure Permit No. OKD065438376-PC
- Stormwater General Permit No. OKRI00421
- Air Quality Permit No. 96-517-O
- APHIS Soil Permit No. P330-12-00264



FACILITY
DESCRIPTION

1978
START-UP DATE



560 AC.
FACILITY SIZE (ACRES)



OK
STATE/PROVINCE

Services Provided:

- Waste Treatment and Storage
- RCRA Hazardous Landfill Operations
- Waste Water Treatment
- Rail Transfer Operations

Typical Customers: Manufacturing, R&D facilities, military & government facilities, pharmaceutical companies, chemical facilities, private and governmental clean-up activities.

Typical Waste Streams: PCB soil and debris (Mega Rule), non-hazardous soil, hazardous soil for direct landfill, hazardous soil for treatment of metals and organics on a case-by-case basis, debris for microencapsulation or macroencapsulation, plating waste, acidic waste, caustic waste, cyanide and sulfide bearing waste, and hazardous and non-hazardous liquid.

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity: 207,295 gallons (3,769 drums)
- Hazardous Waste Storage Tank Capacity: 2,322,515 gallons
- Waste Water Treatment permitted throughput: 130,000 gallons/day
- All current hazardous waste codes



SOUTHEAST & GULF REGION FACILITIES
CHATTANOOGA, TN FACILITY

WASTE DISPOSAL SERVICES

Chattanooga, Tennessee Facility

The Chattanooga facility services the Tennessee Valley, southern Appalachians and the Carolinas, and offers physical/chemical treatment of non-RCRA regulated industrial waste. This site can treat liquids, solids, and sludge, and it receives and processes bulk tankers, roll-offs, end dumps, and van trailers of drummed and palletized waste.

Treated water is discharged into the city of Chattanooga's Publicly Owned Treatment Works (POTW); process residuals are treated and shipped to a local subtitle D landfill. Certain waste streams can be directed to a waste-to-energy facility.



FACILITY DESCRIPTION

1987
START-UP DATE



11.1 AC.
FACILITY SIZE (ACRES)



TN
STATE/PROVINCE



Permit

- US EPA ID No. TND982141392
- NPDES Permit (POTW and Stormwater) Nos. 9906, 9907, and TNR 051511
- Synthetic Minor Air Permits Nos. 5155-50300810-01C, 5155-50100701-02C, 5155-50300830-04C, 5155-50300701-06C
- Permit by Rule No. SWP33-105-1059
- Basic Air Permits Nos. 5155-30501613-07C
- Stormwater Permit TNR056893

Services Provided:

- Wastewater Treatment
- Oil/Water Separation
- Solidification
- Solids Disposal Subtitle D & Waste-to-Energy
- Containerized Waste Processing
- Return Goods/Consumer Commodity Destruction

Typical Customers: Manufacturers of motor vehicle parts, carpets and rugs, tires, fabricated rubber, paints, inorganic chemicals, and toiletries.

Typical Waste Streams: Non-hazardous contaminated process wastewaters, inorganic cleaning solutions, oils, spent solvents, organic and inorganic laboratory chemicals, paint residues, off-spec commercial products.

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity: 1,040 drums
- Bulk Liquid Storage: 800,500 gallons
- Bulk Solid Storage: 800 tons



SOUTHEAST & GULF REGION FACILITIES
ALTAIR, TX LANDFILL

TRANSPORTATION & DISPOSAL SERVICES
Altair, Texas Facility



The Altair facility is located in south central Texas and services approximately eight counties. It is a subtitle D landfill permitted to accept Class 2 and Class 3 non-hazardous industrial waste and municipal solid waste (MSW).

This Colorado County Landfill is a Type 1 municipal landfill operated by Clean Harbors Environmental Services, Inc. under the Texas Commission on Environmental Quality. The site has 157.2 (permitted) acres located 2 miles north of Altair and 8 miles south of Columbus, Texas.

Permit

- TPDES General Stormwater Permit No. TXR50000
- Municipal Solid Waste Permit No. 203A



FACILITY DESCRIPTION	1973 <small>START-UP DATE</small>		548.8 AC. <small>FACILITY SIZE (ACRES)</small>		TX <small>STATE/PROVINCE</small>	
Services Provided: <ul style="list-style-type: none">• Disposal• Transportation by request						
Typical Customers: Municipalities.						
Typical Waste Streams: Municipal solid waste and non-hazardous industrial waste.						
Treatment, Storage and Disposal Capabilities <ul style="list-style-type: none">• Municipal/Industrial landfill• No treatment or storage capabilities at the Altair facility• Wide range of permitted Class 2 waste codes						



SOUTHEAST & GULF REGION FACILITIES

DEER PARK, TX FACILITY

WASTE DISPOSAL SERVICES

Deer Park, Texas Facility

The Deer Park facility is fully permitted to manage a wide variety of regulated materials including RCRA hazardous waste, PCBs, APHIS soils, and non-regulated waste materials. Properly packaged infectious waste and witness-burned DEA-controlled substances can also be incinerated at the Deer Park facility.

Utilized for incineration, the Deer Park facility is self supported with ancillary units. It is a stand-alone disposal facility with an on-site landfill, a wastewater treatment plant, and storage/processing units. A full staff of technical, operational, and administrative personnel handles the most complex customer needs.

Permit

- US EPA ID No. TXD055141378
- TCEQ Facility Permit for Industrial Solid Waste Management Site No. HW- 50089-001 (Part B)
- TCEQ Compliance Plan CP- 50089-001
- TCEQ New Source Review Air Permit Nos. 5064 and N001
- TCEQ Federal Operating Permit No. O-1566 (Title V Air Permit)
- US EPA TSCA Authorized for Commercial PCB Storage and Incineration
- TCEQ TPDES Permit No. WQ0001429000
- USDA APHIS Permit No. P 330-16-00127
- Harris Galveston Coastal Subsidence District Permit No. 100601
- TCEQ Water Well Permit No. 1487



FACILITY DESCRIPTION

1971
START-UP DATE



145 AC.
FACILITY SIZE (ACRES)



TX
STATE/PROVINCE



Services Provided:

- Incineration of all types of waste (solids, liquids, sludge, and gas), drums, tankers, and rail
- Storage prior to Incineration
- On-Site Landfill of incineration residues
- On-Site Wastewater Treatment of self-generated aqueous by-products

Typical Customers: Chemical facilities, pharmaceutical companies, manufacturers, R&D facilities, colleges and universities, government research facilities, state and municipal agencies, and medical facilities.

Typical Waste Streams: Contaminated process wastewaters, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, off-spec commercial products, cylinders, and labpacks.

Treatment, Storage and Disposal Capabilities

- Incineration: Train I, 180 MM BTU/HR; Train II, 153.5 MM BTU/HR
- Tank Storage Capacity: 830,000 gallons
- Drum Storage Capacity: 1,490,000 gallons (25,000 drums)
- Tanker Storage Capacity: 132,000 gallons (24 tankers)
- Bin Storage Capacity: 7,650 cubic yards (250 bins)
- PCBs - Incineration authorized on Train I: 575,000 gallon tank capacity; 300,000 gallon drum capacity
- All non-Dioxin waste codes are permitted for incineration



SOUTHEAST & GULF REGION FACILITIES
LA PORTE, TX FACILITY

TRANSPORTATION & DISPOSAL SERVICES
La Porte, Texas Facility

The La Porte facility is located on the Houston Ship Channel and is positioned to service Texas, Louisiana, Oklahoma and Northern Mexico.

This facility is fully permitted to manage a wide variety of regulated materials including RCRA hazardous waste, PCBs, and non-regulated waste materials. It is utilized for permitted storage prior to shipment to company owned treatment, disposal facilities and solid waste shredding and solidification.

Permit

- Various Air Permits by Rule
- US EPA ID No. TXD982290140
- TCEQ Hazardous Waste Facility Part-B Permit No. HW-50225-001
- US EPA TSCA Storage Permit



FACILITY DESCRIPTION

1988
START-UP DATE



15 AC.
FACILITY SIZE (ACRES)



TX
STATE/PROVINCE



Services Provided:

- Storage prior to final treatment and/or disposal
- Treatment of cylinders and compressed gases
- Lab Packing, Solid waste shredding solidification, PCB storage
- Medical waste management

Typical Customers: Petrochemical refineries, R&D facilities, colleges and universities, government research facilities, pharmaceutical companies, chemical facilities, state and municipal agencies, manufacturers, medical facilities.

Typical Waste Streams: Cylinders, drums, labpacks, contaminated process wastewaters, inorganic cleaning solutions, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, off-spec commercial products.

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity: 1,064,270 gallons (19,350 drums)
- PCB Storage: 55,000 gallons
- Wide range of permitted waste codes
- Rail siding
- Solid waste shredder and solidification mix tub
- Compressed gas treatment



MIDWEST REGION FACILITIES

CHICAGO, IL SOLVENT RECYCLING FACILITY

RECYCLING SERVICES

Chicago, IL Facility

Clean Harbors Chicago recycling facility is located on the south side of Chicago, Illinois. It is a Part B permitted facility that recycles spent industrial solvents. The facility provides tolling services, traditional recycling, or a combination of the two.

Tolling support provides a closed loop cycle in which the customer's spent solvents are recycled and returned directly to that customer. Traditional recycling, where the product is recycled and sold on the secondary market, is the other mainstay of this facility. Customized solutions that utilize traditional recycling with tolling to meet customers' unique requirements are also available.

This facility is equipped with six distillation columns, one liquid-to-liquid extractor, and one mole sieve dryer. There are 90 storage tanks available, ranging from 500 to 17,500 gallons, creating a total capacity of 940,000 gallons.

Permit

- RCRA Part B Permit No. 0316000053
- HSWA Part B Permit No. ILD 005450697
- Title V Application Air Emissions Permit No. 031600BOZ
- Liquid Waste Handling Permit No. ILD005450697
- POTW Discharge Permit No. 13427-3
- Industrial Alcohol User Permit No. SDA-IL-2645



FACILITY
DESCRIPTION

1969
START-UP DATE



8 ACRES
FACILITY SIZE



IL
STATE/PROVINCE

Services Provided:

- Solvent recycling
- Solvent tolling

Typical Customers: Pharmaceutical, chemical, specialty chemical, petrochemical, and electronics manufacturers.

Typical Waste Streams: chlorinated solvents, aromatic and aliphatic hydrocarbon solvents, alcohols, ester solvents, ketones, n-methyl-2-pyrrolidone (NMP), and tetrahydrofuran (THF).

Treatment, Storage and Disposal Capabilities

- Tank Farm Storage: 940,000 gallons
- Recycles hazardous and non-hazardous spent solvents
- Accepts bulk and drum waste



MIDWEST REGION FACILITIES
KIMBALL, NE FACILITY

TRANSPORTATION AND DISPOSAL SERVICES
Kimball, Nebraska Facility

The Kimball facility utilizes a fluidized bed incinerator. This state-of-the-art thermal oxidation incinerator is capable of maximum destruction efficiencies of hazardous waste and is able to handle a wide variety of feeds. Ash from the incinerator is treated on-site, delisted, and then placed in an on-site monofill built to RCRA Subtitle C standards. No other commercial incinerator in the United States has been approved for delisting of incinerator ash.

Supported by the local community, the Kimball site provides generators with one of the lowest liability options for waste management.

Permit

- Hazardous Waste Incinerator and Storage Facility Modified Permit (RCRA Permit) Permit No. NED981723513
- Regulatory Amendment to Title 128, Appendix IV (Delisting)
- National Pollutant Discharge Elimination System (NPDES) Authorization to Discharge (NPDES Stormwater Discharge Permit) Permit No. NE0127892
- Solid Waste Management Permit (Monofill Permit) No. NE0203238
- Class I Air Operating Permit



FACILITY DESCRIPTION

1995

START-UP DATE



640 AC.

FACILITY SIZE (ACRES)



NE

STATE/PROVINCE



Services Provided:

- Incineration
- Container Storage, Consolidation and Transfer

Typical Customers: Electronic equipment; chemical, plastics, and machinery manufacturers; laboratories; utilities; petroleum distribution; and government facilities.

Typical Waste Streams: Contaminated process wastewaters; soils; solids; residues from chemical process industry; oils; spent flammable solvents; paint residues; and chemical spill cleanups.

Treatment, Storage and Disposal Capabilities

- Feed Capacity: 17,925 pounds per hour (solids, liquids, sludge)
- Storage Capacity:
 - For Non-Bulk Containerized Wastes: 60,500 gallons
 - For Bulked Liquid Wastes: 240,000 gallons
 - For Bulk Container Storage: 8,724 tons
 - For Bulked Solids: 750 cubic yards



MIDWEST REGION FACILITIES SAWYER, ND LANDFILL

TRANSPORTATION AND DISPOSAL SERVICES **Sawyer, North Dakota Facility**

The Sawyer (a.k.a. Echo Mountain) facility is fully permitted to treat and landfill non-hazardous industrial wastes, liquids, solids, sludge (including decharacterized RCRA hazardous wastes), bulk and containerized wastes.

Disposal cells are constructed with a triple liner system. Waste is contained in two layers of impermeable synthetic landfill liners and a three-foot thick layer of engineered clay. The cells have a leachate collection and removal system as well as a leak detection system. This design provides excellent long-term security for industrial waste placement. Underlying the entire area is high density, low permeability, in-situ clay. These factors make it virtually impossible for any waste at the Sawyer facility to have an adverse impact on the environment.

The final disposal location of each load is tracked by a three-dimensional gridding system. In addition, a North Dakota Department of Health inspector stationed at the facility oversees compliance with environmental rules. Clean Harbors' indemnification policy ensures customers liability protection.

The Sawyer facility has rail access located off-site, which can take shipments including intermodal containers, gondola cars and tankers. Our uploading lift can unload roll-off boxes and other bulk materials up to 25 tons from a flatbed.

Permit

- US EPA ID No. ND0 000 351 270
- North Dakota Department of Health Permit ID-110 (Industrial Waste Disposal)
- North Dakota Department of Health NPDES General Industrial Stormwater Permit NDR02-0295
- North Dakota Department of Health NPDES General Construction Stormwater Permit NDR03-0016
- North Dakota Department of Health Permit TS-026 (Waste Transfer Station)



FACILITY
DESCRIPTION

1988

START-UP DATE



1,580 AC.

FACILITY SIZE (ACRES)



ND

STATE/PROVINCE

Services Provided:

- Non-Hazardous Industrial Landfill – Handling bulk solids and liquids, drums, super sacks, palletized boxes, totes, lab packs
- Solidification –Routinely process 100 tons per day of bulk solids or 16,000 gallons of bulk liquids. Larger volumes can be processed with special scheduling
- Fly Ash Stabilization Agent for Sale
- NORM Management and Sampling
- Truck Washing Services
- Shredding Capabilities Onsite
- Storage prior to final Treatment and/or Disposal
- Onsite Thawing Facility

Typical Customers: Agriculture/food producers; suppliers and manufacturers; oil companies, producers and refiners; oil related service companies; remediation/cleanup contractors; government facilities.

Typical Waste Streams: Non-hazardous liquids and solids including - Process waste, Plastics, Oil exploration & production waste, Asbestos Filter cake, Drained transformers, Grease, Spent catalysts, Spent/Spilled chemicals, Metal cuttings, Metal grindings, WWTP sludge, Paint waste, Paint filters, Demolition debris, Blast sand, Parts/Equipment, Empty containers, Corrosives, Floor sweepings, Small capacitors

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity: 500 drums
- Disposal Capacity: limited only by available remaining airspace
- Evaporation Pond



MIDWEST REGION FACILITIES
CLEVELAND, OH FACILITY

WASTE DISPOSAL SERVICES

Cleveland, Ohio Facility

This Clean Water Act facility serves Ohio and Midwestern United States as a wastewater treatment facility for a variety of industrial wastewaters. All wastewaters received at the Cleveland facility are treated on-site. Non-hazardous solids are managed and coordinated to approved landfills.

Permit

- U.S. EPA ID No. OHD000724153
- Ohio EPA Hazardous Waste Exemption Letter (Hazardous Waste Facility Permit is not required.)
- Ohio EPA Wastewater - Permit to Install 02-612
- Northeast Ohio Regional Sewer District
4953-200 437ES02
- Division of Air Pollution Control - City of Cleveland 6093G001
- Ohio EPA Air Quality - Operating Permit No. 1318006093P001



FACILITY DESCRIPTION

1980

START-UP DATE



5.5 AC.

FACILITY SIZE (ACRES)



OH

STATE/PROVINCE



Services Provided:

- Inorganic Aqueous Waste Treatment
 - Chemical Precipitation
 - Storage and Transfer of Waste Oils
 - Sludge Dewatering/Fixation
 - Acid/Base Neutralization
- Container Storage, Consolidation and Transfer

Typical Customers: Chemical, plastics, machinery, electronics and steel manufacturers; landfills; utilities; petroleum distribution; and government facilities.

Typical Waste Streams: Contaminated process wastewaters capable of treatment through chemical precipitation, chemical oxidation, reduction, dewatering, fixation, and neutralization, including toxic metal solutions, corrosives, cyanides, sulfides, phenols, ammonias, inorganic cleaning solutions and non-hazardous oils.

Treatment, Storage and Disposal Capabilities

- For Bulked Wastes: 5,000,000 gallons/month
- For Containerized Wastes: 2,500 drums/month



MIDWEST REGION FACILITIES
CINCINNATI, OH FACILITY

TRANSPORTATION & DISPOSAL SERVICES
Cincinnati, Ohio Facility

The Cincinnati facility has wastewater treatment capabilities using chemical treatment and carbon absorption. Other capabilities include waste shredding, fuels blending, stabilization, lab pack management and container storage. Industrial wastes accepted at this facility include flammables, corrosives, oxidizers, poisons and reactives.

Permit

- U.S. EPA ID No. OHD000816629
- Ohio EPA Part B Permit No. OHDO00816629
- Ohio EPA State ID No. 05-31-0012
- U.S. EPA - TSCA Interim Storage Permit for PCBs
- Cincinnati Metropolitan Sewer Discharge Permit – MIL-089
- Various Air Permits through Ohio EPA



FACILITY DESCRIPTION

1980
START-UP DATE



6 AC.
FACILITY SIZE



OH
STATE/PROVINCE



Services Provided:

- Organic Aqueous Waste Treatment
- Stabilization
- PCB Wastewater Treatment
- Fuels Blending (liquids, solids and semi-solids)
- Container, Storage, Consolidation & Transfer

Typical Customers: Electronic equipment; chemical, plastics, and machinery manufacturers; medical facilities; laboratories; utilities; petroleum distribution; and government facilities.

Typical Waste Streams: Contaminated process wastewaters; inorganic cleaning solutions; oils; spent flammable solvents; organic and inorganic laboratory chemicals; paint residues; debris from toxic or reactive chemical cleanups; non-RCRA wastes; consumer commodities; PCBs.

Treatment, Storage and Disposal Capabilities

- RCRA Container Storage: 150,000 gallons
- RCRA Tank Storage: 75,450 gallons



MIDWEST REGION FACILITIES
HEBRON, OH RECYCLING FACILITY

RECYCLING SERVICES

Hebron, Ohio Facility

Clean Harbors Ohio recycling facility is centrally located in the Midwest in Hebron, Ohio. It is an Ohio Part B permitted facility that recycles spent industrial solvents. The facility also provides fuel blending and wastewater treatment.

The facility performs solvent distillation on a wide variety of petrochemical and chlorinated solvents, including trichloroethylene (TCE), perchloroethylene (PCE) and methylene chloride. The facility also provides specialized tolling and can handle bulk and containerized waste. Recycled solvents are sold in bulk and in a variety of container sizes.

This facility is equipped with a distillation column, four Safety-Therm dryers, two thin-film evaporators (LUWAs), and three resin bed dryers. There is bulk storage capacity for 482,000 gallons and 136,080 gallons for containers.

Permit

- U.S. EPA ID No. OHD980587364
- Ohio Hazardous Waste Facility Installation and Operation Permit No. 01-45-0518 (Part B)
- Village of Hebron Wastewater Permit No. MIPP 94-18



FACILITY DESCRIPTION

1981
STARTUP DATE



12 AC.
FACILITY SIZE (ACRES)

OH
STATE/PROVINCE

Services Provided:

- Storage and transfer
- Solvent reclamation
- Fuel blending
- Solids bulking
- Wastewater treatment

Typical Customers: Chlorinated solvents, aromatic and aliphatic hydrocarbon solvents, and ester solvents.

Typical Waste Streams: Pharmaceutical, chemical, dry cleaners, and general manufacturers.

Treatment, Storage and Disposal Capabilities

- Tank Farm Storage: 482,000 gallons (with the ability to increase capacity to 1,230,000 gallons)
- Drum Storage: 136,080 gallons (with the ability to increase capacity to 217,140)
- Accepts bulk and drum waste



WEST REGION FACILITIES
PHOENIX, AZ FACILITY

TRANSPORTATION & DISPOSAL SERVICES
Phoenix, Arizona Facility

The Phoenix facility is positioned to service Arizona, southeast Nevada, and Sonora, Mexico. Permitted to manage a wide variety of regulated materials including RCRA hazardous waste, cylinders, reactive materials, as well as nonregulated waste materials, this facility is utilized for bulking and storage of waste prior to shipment to Clean Harbors owned and operated treatment and disposal facilities.

Permit

- Arizona Department of Environmental Quality
- Arizona Special Waste ID No. 302353
- NPDES Storm Water General Discharge Permit No. AZMS72251
- Storage Prior to Final Treatment or Disposal



FACILITY DESCRIPTION

1979
START-UP DATE



2.3 AC.
FACILITY SIZE (ACRES)



AZ
STATE/PROVINCE

Services Provided:

- Solids Bulking
- Liquids Bulking
- Lab Pack Consolidation
- Storage prior to final Treatment or Disposal

Typical Customers: R&D facilities, colleges and universities, government research facilities, chemical facilities, semi conductor manufacturers, state and municipal, manufacturers, medical facilities, emergency response customers, household hazardous waste customers.

Typical Waste Streams: Contaminated process wastewaters, inorganic cleaning solutions, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups.

Treatment, Storage and Disposal Capabilities

- RCRA Drum Storage Capacity: 75,000 gallons (1,363 drums)
- Non RCRA Drum Storage Capacity: 150,000 gallons (2,726 drums)
- RCRA Bulk Liquid Storage: 53,250 gallons
- Non RCRA Bulk Liquid Storage: 50,000 drums
- Permitted for all USEPA Waste Codes; not permitted for explosives or radioactive materials.



WEST REGION FACILITIES BUTTONWILLOW, CA FACILITY

DISPOSAL SERVICES

Buttonwillow, California Facility

Located in central California, the Buttonwillow facility is fully permitted to manage a large number of RCRA hazardous wastes, California hazardous waste, and non-hazardous waste for stabilization treatment, solidification and landfill. It can handle waste in bulk (solids and liquids) and in containers.

This facility operates a permitted drum handling and storage area, which can store and/or process up to 1,500 drums. Permitted landfill capacity is in excess of 10 million cubic yards. The Buttonwillow facility serves a wide variety of industrial customers throughout California.

Permit

- US EPA ID No. CAD980675276
- Hazardous Waste Operating Permit issued by Department of Toxic Substance Control April 6, 1996
- California Regional Water Quality Control Board Waste Discharge Requirements 96-094 issued May 28, 1996
- Kern County Conditional Use Permit No. MAP 97
- San Joaquin Valley Air Pollution Control District Air permits for all permitted units
- US Department of Agriculture Foreign Soils Compliance Agreement



FACILITY
DESCRIPTION

1982
START-UP DATE



320 AC.
FACILITY SIZE (ACRES)



CA
STATE/PROVINCE

Services Provided:

- Non-Hazardous, California Hazardous, and RCRA Hazardous Landfill
- California Hazardous and RCRA Hazardous Stabilization Treatment
- California Hazardous Solidification
- California Non-Hazardous Surface Impoundment
- NORM and TENORM Disposal up to 1,800 pCi/gram Total Activity

Typical Customers: Oil exploration and production companies, oil refineries, government services, and a wide variety of industrial generators.

Typical Waste Streams: Non-hazardous soil, California hazardous soil, hazardous soil for direct landfill, hazardous waste for treatment of metals, plating waste, hazardous and non-hazardous liquid, and debris for microencapsulation.

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity: 1,500 drums (55-gallon equivalent)
- Wide range of RCRA and California waste codes.
- Stabilization treatment operations can process 100 tons per hour.
- Acceptance capabilities are in excess of 200 loads per day.
- Permitted landfill capacity is in excess of 10 million cubic yards.



WEST REGION FACILITIES
SAN JOSE, CA FACILITY

TRANSPORTATION AND DISPOSAL SERVICES
San Jose, California Facility

The San Jose facility is located in the heart of the Silicon Valley and is positioned to service northern California. The facility is fully permitted to manage a wide variety of regulated materials including RCRA hazardous waste as well as non-regulated waste materials.

In addition, the facility is utilized for permitted storage prior to shipment to company owned and operated treatment and disposal facilities.

Permit

- US EPA ID No. CAD059494310
- RCRA Part B Permitted TSDF
- Industrial Wastewater Discharge SJ-487A
- Air Permit Plant No. B1925 (BAAQMD)
- CUP Permit CP10-149 (City of San Jose)
- CADHS Laboratory Certification 2550



FACILITY DESCRIPTION

1974

START-UP DATE



3.5 AC.

FACILITY SIZE (ACRES)



CA

STATE/PROVINCE



Services Provided:

- Containerized and Bulk Receiving
- Inorganic Treatment
- Fuels Blending
- Storage prior to final Treatment and/or Disposal

Typical Customers: R&D facilities, colleges and universities, government research facilities, pharmaceutical companies, chemical facilities, state and municipal agencies, manufacturers, and medical facilities.

Typical Waste Streams: Contaminated process wastewaters, inorganic cleaning solutions, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups.

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity: 95,865 gallons (1,743 drums)
- Wide range of permitted waste codes



WEST REGION FACILITIES
WESTMORLAND, CA LANDFILL

TRANSPORTATION AND DISPOSAL SERVICES
Westmorland, California Facility

The Westmorland facility services southern California, Arizona, Nevada, and the Maquilladora market in Mexico. This facility is fully permitted to manage a wide variety of regulated materials including RCRA hazardous waste, NORM waste from geothermal operations, APHIS soils, and California-regulated waste materials. The Westmorland facility is utilized for treatment and solidification of various wastes prior to landfilling as well as direct landfill of wastes in drum and bulk shipments.

Permit

- US EPA ID No. CAD000633164
- California Department of Toxic Substances Control Facility Permit No. CAD000633164
- California Regional Water Quality Control Permit No. 94-005, Revision 2
- Imperial County Conditional Use Permit No. 958-90
- Imperial County Air Pollution Control District Permit to Operate
- Stormwater General Discharge Permit - Operating Permit No. 7 13S003100
- USDA APHIS



FACILITY DESCRIPTION

1980

START-UP DATE



640 AC.

FACILITY SIZE (ACRES)



CA

STATE/PROVINCE



Services Provided:

- Treatment of Heavy Metals and other Select Wastes
- Microencapsulation of Contaminated Debris
- Solidification of Liquid and Semi-solid Wastes
- Direct Landfill of Wastes
- Processing of Bulk and/or Drummed Wastes
- Storage prior to final Treatment and/or Disposal

Typical Customers: Geothermal electricity producers, petroleum industry, defense industry, heavy manufacturing (US & Mexico), R&D facilities, colleges and universities, US government installations, pharmaceutical companies, chemical facilities, state and municipal agencies, other manufacturing facilities, and distribution centers.

Typical Waste Streams: RCRA hazardous waste, NORM waste from geothermal operations, APHIS soils, and California-regulated waste materials.

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity: 50,000 gallons (1,000 drums)
- Bulk Storage Capacity: 195 cubic yards
- Fully permitted treatment unit capable of stabilizing, microencapsulating, and/or solidifying a range of waste in bulk or drum quantities.
- Fully permitted Class 1 landfill
- Wide range of permitted waste codes



WEST REGION FACILITIES
WILMINGTON, CA FACILITY

TRANSPORTATION AND DISPOSAL SERVICES
Wilmington, California Facility

Waste management activities at the Wilmington facility include storage and transfer of containerized wastes, treatment of waste, which cannot be reclaimed or reused, and transfer of materials, which cannot be further treated.

Processes at the facility include lab pack handling, consolidation of solids and liquids, solidification, fuel blending and neutralization.

Permit

- U.S. EPA ID No. CAD044429838
- CERS ID No. 10152141



FACILITY DESCRIPTION

1967
START-UP DATE



2.4 AC.
FACILITY SIZE (ACRES)



CA
STATE/PROVINCE



Services Provided:

- Fuels Blending (liquids, solids and semi-solids)
- Neutralization
- Solidification
- Container, Storage, Consolidation & Transfer

Typical Customers: Electronic equipment; chemical, plastics, and machinery manufacturers; medical facilities; laboratories; utilities; petroleum distribution; and government facilities.

Typical Waste Streams: contaminated process wastewaters; inorganic cleaning solutions; oils; spent flammable solvents; organic and inorganic laboratory chemicals; paint residues; debris from toxic or reactive chemical cleanups; non-RCRA wastes; consumer commodities.

Treatment, Storage and Disposal Capabilities

- Total RCRA Containerized Storage Capacity: 100,0000 gallons (1,818 55-gallon drum equivalents)
- Tank Storage Capacity: includes 13 permitted tanks with a total storage capacity of 150,000 gallons



WEST REGION FACILITIES DEER TRAIL, CO LANDFILL

WASTE DISPOSAL SERVICES

Deer Park, Texas Facility

The Deer Park facility is fully permitted to manage a wide variety of regulated materials including RCRA hazardous waste, PCBs, APHIS soils, and non-regulated waste materials. Properly packaged infectious waste and witness-burned DEA-controlled substances can also be incinerated at the Deer Park facility.

Utilized for incineration, the Deer Park facility is self supported with ancillary units. It is a stand-alone disposal facility with an on-site landfill, a wastewater treatment plant, and storage/processing units. A full staff of technical, operational, and administrative personnel handles the most complex customer needs.

Permit

- US EPA ID No. TXD055141378
- TCEQ Facility Permit for Industrial Solid Waste Management Site No. HW- 50089-001 (Part B)
- TCEQ Compliance Plan CP- 50089-001
- TCEQ New Source Review Air Permit Nos. 5064 and N001
- TCEQ Federal Operating Permit No. O-1566 (Title V Air Permit)
- US EPA TSCA Authorized for Commercial PCB Storage and Incineration
- TCEQ TPDES Permit No. WQ0001429000
- USDA APHIS Permit No. P 330-16-00127
- Harris Galveston Coastal Subsidence District Permit No. 100601
- TCEQ Water Well Permit No. 1487



FACILITY
DESCRIPTION

1971
START-UP DATE



145 AC.
FACILITY SIZE (ACRES)



TX
STATE/PROVINCE



Services Provided:

- Incineration of all types of waste (solids, liquids, sludge, and gas), drums, tankers, and rail
- Storage prior to Incineration
- On-Site Landfill of incineration residues
- On-Site Wastewater Treatment of self-generated aqueous by-products

Typical Customers: Chemical facilities, pharmaceutical companies, manufacturers, R&D facilities, colleges and universities, government research facilities, state and municipal agencies, and medical facilities.

Typical Waste Streams: Contaminated process wastewaters, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, off-spec commercial products, cylinders, and labpacks.

Treatment, Storage and Disposal Capabilities

- Incineration: Train I, 180 MM BTU/HR; Train II, 153.5 MM BTU/HR
- Tank Storage Capacity: 830,000 gallons
- Drum Storage Capacity: 1,490,000 gallons (25,000 drums)
- Tanker Storage Capacity: 132,000 gallons (24 tankers)
- Bin Storage Capacity: 7,650 cubic yards (250 bins)
- PCBs - Incineration authorized on Train I: 575,000 gallon tank capacity; 300,000 gallon drum capacity
- All non-Dioxin waste codes are permitted for incineration



WEST REGION FACILITIES ARAGONITE, UT FACILITY

WASTE DISPOSAL SERVICES

Aragonite, Utah Facility

The Aragonite incineration facility is located in the Great Salt Lake Desert approximately 75 miles west of Salt Lake City, Utah in Tooele County. Its location is within a 100 square-mile zone established by the Tooele County Commission to be used exclusively for hazardous waste management activities. The nearest residential neighbor is approximately 45 miles southeast of the facility in Grantsville, Utah.

Within a 30-mile radius and in a southerly direction of the site, the land is used by the U.S. Army and Air Force for desert warfare training. The Federal Bureau of Land Management owns 95% of the land in the surrounding thirty miles.

Permit

- US EPA ID No. UTD981552177
- Notification of Hazardous Waste Activity UTD981552177
- Notification of PCB Activity UTD981552177
- Conditional Use and Zoning Permits (Tooele County)
- Title V Air Permit 4500048001
- CERCLA Approval
- RCRA Construction and Operation of a Hazardous Waste Facility UTD981552177
- TSCA (Transfer, Storage of PCBs) UTD981552177
- DEA Controlled Substance Registration Certificate # RC0331049
- Laboratory Certification (NELAP)
- HSWA UTD981552177
- Soil Permit (Permit to import soils) S-4004



FACILITY
DESCRIPTION

1991
START-UP DATE



35 AC.
FACILITY SIZE (ACRES)



UT
STATE/PROVINCE

Services Provided:

- Rotary Kiln Incineration Technology
- Storage prior to final Treatment and/or Disposal
- Direct Burn Liquids and Sludge from Tankers
- Disposal of TSCA/RCRA Bulk and Containerized Waste including Labpack Containers
- DEA Controlled Substance Reverse Distributor, Schedules 1-5
- Rail served by both Union Pacific and Burlington Northern Railways

Typical Customers: Refineries, R&D facilities, colleges and universities, government research facilities, pharmaceutical companies, chemical facilities, state and municipal agencies, manufacturers, medical facilities.

Typical Waste Streams: Contaminated process wastewaters, inorganic cleaning solutions, oils, spent flammable solvents, organic and inorganic laboratory chemicals, paint residues, debris from toxic or reactive chemical cleanups, off-spec commercial products, compressed gas cylinders, household hazardous, DEA controlled substances, infectious and medical waste.

Treatment, Storage and Disposal Capabilities

- Drum Storage Capacity (RCRA/TSCA): 550,000 gallons (10,000 drums)
- Liquid Tank Storage Capacity (RCRA/TSCA): 480,000 gallons
- Sludge Tank Storage Capacity (Non-Flammable RCRA/TSCA): 30,000 gallons
- Bulk Solid Tank Storage Capacity (Non-Flammable RCRA/TSCA): 1,200 cubic yards at Aragonite. With the neighboring Clive facility, Aragonite can receive and store rail quantities and event business.
- Wide range of permitted waste codes



SELECT 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE DUE TO HIGHLY PATHOGENIC AVIAN INFLUENZA

Client Type: 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. 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 back yds 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 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 occurred 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.

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

Project Type: EMERGENCY RESPONSE DUE TO HIGHLY PATHOGENIC AVIAN INFLUENZA
Client Type: U. S. Government Agency (Continued)

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 required at all times 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 be 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 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO FROG LAKE CRUDE OIL SPILL

Client Type: Oil and Gas Operator

Project Value: \$3000,000

Project Schedule: January 2013 thru 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 schedules to start immediately. The area experienced unseasonably high rains beginning the night of January 3, which intern 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.



PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE DUE TO HURRICANE SANDY (1)

Client Type: State and 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE DUE TO HURRICANE SANDY (2)

Client Type: State and 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 first hand 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO AN OIL PIPELINE BREAK BENEATH A HIGH FLOOD STAGE RIVER

Client Type: 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE DUE TO HURRICANE IRENE

Client Type: State Agency, Large Private Industrial Manufacturer

Project Description:

Hurricane Irene first struck eastern North Carolina on August 20, 2011 as a Category 1 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 rolloffs, 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.

PROJECT ABSTRACTS

Project Type: RESPONSE TO AN OIL RIG EXPLOSION IN THE GULF OF MEXICO

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO A RUPTURED PIPELINE IN MARSHALL, MICHIGAN

Client Type: 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO CRUDE OIL SPILL IN PORT ARTHUR, TEXAS

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO TANK FARM EXPLOSION, BAYAMON, PUERTO RICO

Client Type: 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 clean up 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO FLOODING IN ATLANTA, GEORGIA

Client Type: 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.

PROJECT ABSTRACTS

Project Type :EMERGENCY RESPONSE DUE TO HURRICANE GUSTAV/HURRICANE IKE

Client Type: 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO BARGE COLLISION OIL SPILL ON THE MISSISSIPPI RIVER

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO BUNKER OIL SPILL IN SAN FRANCISCO BAY

Client Type: 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO LOW PATHOGEN AVIAN INFLUENZA CONTAMINATED BUILDING

Client Type: 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.

PROJECT ABSTRACTS

Project Type: HURRICANE RITA RECOVERY, CAMERON, LOUISIANA

Client Type: 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 ABSTRACTS

Project Type: HURRICANE KATRINA RESPONSE, NEW ORLEANS, LOUISIANA

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE DUE TO HURRICANE IRENE

Client Type: 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 ABSTRACTS

Project Type: OIL TANKER SPILL IN DELAWARE RIVER, NEW JERSEY/PENNSYLVANIA

Client Type: Vessel Owner's Spill Management Team and a 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 deepwater 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 ABSTRACTS

Project Type: OIL BARGE SPILL IN BUZZARDS BAY, (CAPE COD) MASSACHUSETTS

Client Type: Vessel's Primary Oil Spill Removal 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY ANTHRAX CLEANUP AT A MAIL PROCESSING FACILITY

Client Type: 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 ABSTRACTS

Project Type: ANTHRAX DECONTAMINATION AT A TELEVISION NETWORK

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO 9-11 WORLD TRADE CENTER TERRORIST ATTACKS

Client Type: 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO 9-11 WORLD TRADE CENTER TERRORIST ATTACKS

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO AN OIL SPILL DURING SHIP OFFLOADING

Client Type: 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO TANKER SHIP COLLISION / FUEL SPILL IN PORTLAND, MAINE

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO A CONTAINMENT AREA COLLAPSED FROM A TANK RUPTURE

Client Type: 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO OIL SPILL FROM SHIP DURING LIGHTERING

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO TUGBOAT FIRE / BARGE OIL SPILL IN RHODE ISLAND

Client Type: 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 ABSTRACTS

Project Type: OIL BARGE SPILL IN PUERTO RICO

Client Type: Client's Spill Management Team and a 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO A PIPELINE FAILURE

Client Type: 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 ABSTRACTS

Project Type: HURRICANE ISABELLA RESPONSE FOR HOUSEHOLD HAZARDOUS WASTE

Client Type: Multiple Government (State and Federal) 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, the 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, Rodanth, 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO AN OVERTURNED GAS TANKER

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE TO BIO-HAZARDOUS/INFECTIOUS MATERIAL

Client Type: 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.

Response Event:

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 clean up 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE, PRODUCT RECOVERY AND GROUNDWATER TREATMENT SYSTEM DESIGN, SYSTEM CONSTRUCTION AND OPERATION AND MAINTENANCE DUE TO JET FUEL RELEASE

Client Type: 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 ABSTRACTS

Project Type: MERCURY REGULATOR EMERGENCY RESPONSE

Client Type: 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 ABSTRACTS

Project Type: EMERGENCY RESPONSE TO LIQUID MERCURY SPILL

Client Type: 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.

PROJECT ABSTRACTS

Project Type: POWER PLANT DECONTAMINATION AND TURBINE ROOM CLEANUP

Client Type: 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.

PROJECT ABSTRACTS

Project Type: EMERGENCY RESPONSE AND SAMPLING RELATED TO SUSPECTED ANTHRAX CONTAMINATION

Client Type: 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.

a. Name, Title & Local Company Address:				
Chuck Geer Senior Vice President 42 Longwater Drive Norwell, MA 02061				
b. Project Assignment				
c. Corporate Address:				
Clean Harbors Environmental Services, Inc. 42 Longwater Drive Norwell, Massachusetts 02061				
d. Years Experience – With This Firm:	12	With Other Firms:	9	
e. Education: Degree(s) / Specialization & Licenses / Registrations				
Bachelor of Science, Environmental Science, Oakland University				
f. Other Experience and Qualifications Relevant to the Proposed Project:				
<ul style="list-style-type: none"> • Senior Vice President, Field Services National Product Line July 2019 - Present • Vice President of Field Services, Technical Services and Industrial Services Jan 2018 – July 2019 • Vice President of Sales and Operations of Field Service 2016 - 2017 • Vice President of Field Services 2014-2016 • Director of Site Services, Clean Harbors Env Services, Sterling Heights, MI • General Manager, Clean Harbors Env Services, Sterling Heights, MI • Plant Manager, PSC, Detroit Michigan • Total Waste Manager, WM Inc, Warren, MI • Operations Manager, PSC, Detroit, MI 				
g. Major Project Experience:				
<ul style="list-style-type: none"> • County of San Diego Hep A decontamination • Union Pacific Derailment • Wisconsin Energy sediment control incident into Lake Michigan • Enbridge Oil Spill, Marshall, MI • Marathon Oil Spill, Dansville, MI • Cygent Oil Spill, Cygnet, OH • Part B facility rebuild Detroit, MI 				
h. Environmental & Health and Safety Training:				

- Leadership and Development Training
- DOT Training
- 40 Hour OSHA Required Training for Hazardous Waste
- Certified CPR & Basic First Aid
- Hearing Conservation
- RCRA Training
- 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



a.	Name, Title & Local Company Address:				
	TJ Engstrom Director-Emergency Services 42 Longwater Dr Norwell, MA 02061				
b.	Project Assignment				
	Clean Harbors Strike Team				
c.	Corporate Address:				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
d.	Years Experience – With This Firm:	Since 12/1/2011	With Other Firms:	7	
e.	Education: Degree(s) / Year / Specialization & Licenses / Registrations				
	<ul style="list-style-type: none"> • Bachelor of Construction Engineering Technology, Business Development, Montana State University 				
f.	Other Experience and Qualifications Relevant to the Proposed Project:				
	<ul style="list-style-type: none"> • Previous to Clean Harbors, I was the principal of an Independent Emergency Response Management Consultancy. I have had the privilege of being a SCAA Director, along with being published and speaking at numerous conferences and industry gatherings as well as providing corporate and field response and preparedness consulting. 				
g.	Major Project Experience:				

	<ul style="list-style-type: none"> • 2020-Natioanal COVID-19 Coordination on 2000+ decontaminations • 2019-Texas Barrier Island Recovery Project • 2018-Hurricane Michael Project Manager • 2017-Hurricane Harvey Project Manager • 2016- Saskatchewan Oil Spill-Project Manager • 2015-HPAI Iowa Response-Project Manager • 2014-Tesoro Pipeline Spill-Tioga, ND-Project Manager • 2013-Bayou Sorrell Spill-Baton Rouge, LA-Project Manager • 2012 Hurricane Sandy Response, Edison, NJ-Project Manager • 2012 Sinkhole Spill, Belle Rose, LA-Project Manager • 2011 Silvertip Spill, Yellowstone River Billings MT-Project Manager • 2010 Pipeline Spill, Marshal MI-Branch Manager • 2010 Deepwater Horizon Oil Spill, Mobile AL-Branch Manager • 2008 DM932 Barge Spill, New Orleans LA-Field Operations Manager • 2007 CVR Energy Spill, Verdigris River KS-SCAT Unit Leader • 2006 Refinery Spill, Calcasieu River LA-Field Operations Manager • 2006 Bermuda Islander Spill, Dovre DE-Field Operations Manager • 2006 Wild Well Offshore HS&E Specialist • 2005 Hurricane Katrina, New Orleans LA-Field Operations Manager • 2005 DBL 152, Port Arthur TX-Field Operations Manager • 2004 Spill, Delaware River-Field Operations Manager •
h.	Environmental & Health and Safety Training:
	<ul style="list-style-type: none"> • 40 hr HAZWOPER • Confined Space • ICS 100-Introduction to ICS • ICS 200-Single Resources and Initial Action • IS 208-State Disaster Management • ICS 288-Voluntary Agencies • FEMA 325-Debris Removal • ICS 700-NIMS • IS 725-EOC Management and Operations • IS 802-ESF & Communications • IS 809-Search and Rescue



a.	Name, Title & Local Company Address:				
	Jerry Trefethen Site Services Regional Health and Safety Manager 17 Main Street South Portland, Maine 04106				
b.	Project Assignment				
	Regional Health and Safety Manager				
c.	Corporate Address:				
	Clean Harbors Environmental Services, Inc. 42 Longwater Drive Norwell, Massachusetts 02061				
d.	Years Experience – With This Firm:	25	With Other Firms:		
e.	Education: Degree(s) / Specialization & Licenses / Registrations				
	<ul style="list-style-type: none"> ◆ A.A.S. in Environmental Science – 1995 □ Board of Certified Safety Professionals: Certified Safety Professional Certification - 2017 □ Board of Certified Safety Professionals: Safety Management Specialist Certification – 2019 				
f.	Other Experience and Qualifications Relevant to the Proposed Project:				
	<p>As Regional Health and Safety Manger for US Field Service Mr. Trefethen manages 5 additional H&S Managers across the US, reviews daily projects and manages up to 80 personnel at 5 locations. Any one location may have three to five daily projects within a 150-mile radius. Mr. Trefethen is responsible for reviewing the work plan of each project to ensure compliance with OSHA regulations and CHESI guidelines as well as the overall safety of crewmembers. Projects include scheduled work in which the work plan is provided in advance of the work and also Emergency Responses in which time is of the essence and safe work plans must be created very quickly.</p> <p>In the field Mr. Trefethen conducts random site audits of CHES work sites three to four times a week as a Quality Assurance that OSHA regulations and CHES guidelines are being followed. He also conducts Industrial Hygiene exposure studies when required by OSHA or to ensure compliance with respiratory protection standards.</p> <p>Mr.Trefethen is also responsible for OSHA compliance training at each location. He has attended the CHES Corporate Trainer “Train the Trainer” program and presents training materials three to five times a month. Mr. Trefethen conducts training in; Confined Space Rescue, Air Monitoring, Excavation and Trenching Competent Person, Loss Prevention and Control, Confined Space Supervisor, Respiratory Protection and fit testing.</p> <p>Mr.Trefethen manages accident and injury investigations at the local level. He collects first reports of injuries, incidents, and near misses. He also assists the local General Mangers in conducting Management Team Investigations and implementing corrective actions at each location and manages injury care with local clinics when necessary.</p>				



g.	Major Project Experience:
	<ul style="list-style-type: none"><input type="checkbox"/> PCB and Lead Decon of General Dynamics/Bath Iron Works Dry Dock in Portland Harbor-2000.<input type="checkbox"/> Bouchard/ MSRC oil spill Buzzards Bay, MA - 2003• Maine Yankee Atomic Energy Plant Forebay Restoration – 2003• Northern Utilities/Lewiston Gas Works Coal Tar Remediation – 2004• Entergy/Vermont Yankee Atomic Energy – Dioxin decon – 2004• Northern Utilities/Lewiston Gas Works Coal Tar Remediation – 2006• CMP/FMC Coal Tar Remediation, Rockland, ME – 2007• 280,000-gal #6 fuel oil spill Mississippi River, New Orleans, LA – July 2008• Gasoline, Crude oil, Fuel oil tank cleaning/gas free projects – Portland-Montréal Pipeline, ExxonMobil, Citgo, Irving Oil, Global Oil, etc.• BP Deepwater Horizon Response, Alabama Operations – May – Sept 2010• Enbridge B6 Pipeline Spill – Sept 2010• ExxonMobil Silvertip Pipeline Spill – July 2011• USDA Avian Influenza, IA – May – September 2015
h.	Environmental & Health and Safety Training:
	<ul style="list-style-type: none">• OSHA HAZWOPER Supervisor• OSHA Shipyard Confined Space Competent Person



a.	Name, Title & Local Company Address:				
	Mary Swentzel, Sr Director of Finance 3527 Whiskey Bottom Road Laurel, MD 20724				
b.	Project Assignment				
	Admin Support				
c.	Corporate Address:				
	42 Longwater Drive Norwell, MA 02061				
d.	Years Experience – With This Firm:	20	With Other Firms:	10	
e.	Education: Degree(s) / Year / Specialization & Licenses / Registrations				
	BS – Accounting 1988				
f.	Other Experience and Qualifications Relevant to the Proposed Project:				
g.	Major Project Experience:				
	<ul style="list-style-type: none"> Buzzard Bay, RI Gulf Spill Kalamazoo, MI Montana Avian - Iowa Hurricane Sandy Hurricane Harvey/Irma/Maria season 				
	Environmental & Health and Safety Training:				



a.	Name, Title & Local Company Address:			
	RICKIE P. GARRITT Field Service Supervisor 1205 Toole Drive New Iberia, Louisiana 70562			
b.	Project Assignment			
	Field Service Supervisor			
c.	Corporate Address:			
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061			
d.	Years Experience – With This Firm:	12.5	With Other Firms:	10
e.	Education: Degree(s) / Year / Specialization & Licenses / Registrations			
	Breaux Bridge High School, 1993 United States Marine Corps Reserve, 1994-1997			
f.	Other Experience and Qualifications Relevant to the Proposed Project:			
	Environmental Technician- Four Seasons Environmental Environmental Technician and Supervisor- Oil Mop Inc. Foreman- ES&H Facility Manager- B&B Fire and Safety			
g.	Major Project Experience:			
	World Trade Center, New York, NY Hurricane Ike, Galveston, TX Floods, Cedar Rapids, IA Pipeline Oil Spill, Collins, MS Athosi Oil Spill, Philadelphia, PA Eagle Otome, Port Arthur, TX Cape Cod Canal Oil Spill, Buzzards Bay, MA Hurricane Katrina, Gulf Coast states Hurricane Rita, Gulf Coast states Refinery Release, Lake Charles, LA Buffalo Oil Spill, Galveston, TX Eunice Train Derailment, Eunice, LA Airport Jet Fuel Spill, San Juan, PR Hurricane Ike, Gulf Coast States Deepwater Horizon, Gulf Coast States Yellowstone River, Billings, MT			
h.	Environmental & Health and Safety Training:			
	40 Hour OSHA Required Training for Hazardous Waste / CHES Corporate 8 Hour OSHA Supervisor Training for Hazardous Waste / CHES Corporate Certified CPR & Basic First Aid / CHES Corporate			



a. Name, Title & Local Company Address:				
JORDY DUGAS Operations Manager 1205 Tool Drive New Iberia, LA 70560				
b. Project Assignment				
Equipment Operator/Project Manager/Finance/Waste Tracking/Logistics				
c. Corporate Address:				
42 Longwater Drive Norwell, MA 02061				
d. Years Experience – With This Firm:	4	With Other Firms:		
e. Education: Degree(s) / Year / Specialization & Licenses / Registrations				
<ul style="list-style-type: none"> - SLCC Associates Degree/2011 - Teurlings Catholic High School 2006 				
f. Other Experience and Qualifications Relevant to the Proposed Project:				
2004-2011 Tee & Sons Farm Inc. -Equipment Operator and Mechanic 2011-2012 Prime Staffing LLC. - Equipment Operator on Yellowstone River Spill 2012 Prime Staffing LLC. - Foreman and Equipment Operator for Clean Harbors in North Dakota. 2012-2014 Clean Harbors Environmental Services - Supervisor, Equipment Operator for the CHES office in North Dakota. - Project Manager, logistics, and Waste Tracking for CHES office in North Dakota. 2014-Present Clean Harbors Environmental Services - Project Manager for the New Iberia, LA office - Operations Manager for the New Iberia, LA office				
g. Major Project Experience:				
<ul style="list-style-type: none"> -2015 Avian Flu Outbreak -2014 Texas City Spill -2014 PDC Well Blowout Spill -2011 Silvertip Spill 				
h. Environmental & Health and Safety Training:				
<ul style="list-style-type: none"> - 40 hour Hazwoper - 8 hour Hazwoper Refresher - TWIC Card 				



a.	Name, Title & Local Company Address:				
	<p>BRIAN POTT Director of Field Services 42 Longwater Drive Norwell, MA 02061</p>				
b.	Project Assignment				
	Director of Field Services Administration				
c.	Corporate Address:				
	Clean Harbors Environmental Services 42 Longwater Drive Norwell, Massachusetts 02061				
d.	Years Experience – With This Firm:	19	With Other Firms:	0	
e.	Education: Degree(s) / Year / Specialization & Licenses / Registrations				
	<ul style="list-style-type: none"> • B.S., Industrial and Systems Engineering, Business Minor, Virginia Polytechnic Institute and State University (Virginia Tech), 2004 • ICS-100, ICS-200, ICS-700, ICS-800 Certified, December, 2006 • Certified Crisis Management Plan Writing, May, 2007 				
f.	Other Experience and Qualifications Relevant to the Proposed Project:				
	<ul style="list-style-type: none"> • Director of Field Services <ul style="list-style-type: none"> ○ Oversaw the administration responsibilities in all Field Services offices to remove admin burden from operations personnel • Director of Pricing Management and Analysis, Clean Harbors Env Services, Norwell, MA <ul style="list-style-type: none"> ○ Oversaw all Field Services and Industrial Services pricing for new business ○ Developed dynamic reports for field management to use for pricing analysis ○ Helped several system tools to capture customer and industry specific requirements • Field Project Manager, Clean Harbors Env Services, Kingston, MA <ul style="list-style-type: none"> ○ Managed administration and finance reports for large-scale emergency response projects ○ Developed several customized tools and spreadsheets for daily resource management and reporting • Field Inspector, Clean Harbors Env Services, Norwell, MA • Environmental Technician, Clean Harbors Env Services, South Portland, ME 				
g.	Major Project Experience:				
	<ul style="list-style-type: none"> • Mercury Spill in Residential Area, Pawtucket, RI – 2004 • M/V Athos I, Delaware River, NJ/PA – 2004-2005 • Pipeline Release, Carrolton, KY – 2005 • Hazardous Waste Landfill Capping, Denver, CO – 2005 • Creek Excavation from Benzene Release a Railcar, Huntington, WV – 2005 • Hurricane Katrina, Gulf Coast States – 2005-2006 • Hurricane Rita, Gulf Coast States – 2005-2006 • Refinery Release, Lake Charles, LA – 2007 • Wildfire Cleanup, San Diego, CA – 2007 • M/V Cosco Busan, San Francisco Bay, CA – 2007-2008 				



	<ul style="list-style-type: none">• 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
h.	Environmental & Health and Safety Training:
	<ul style="list-style-type: none">•



a.	Name, Title & Local Company Address:			
	John Rodier Director, Emergency Response Services 101 Philip Drive Norwell, MA 02061-9149			
b.	Project Assignment			
	Emergency Operations Center and ER Subject Matter Expert			
c.	Corporate Address:			
	Clean Harbors Environmental Services 101 Philip Drive Norwell, Massachusetts 02061			
d.	Years Experience – With This Firm:	10	With Other Firms:	
e.	Education: Degree(s) / Year / Specialization & Licenses / Registrations			
	<ul style="list-style-type: none"> • Executive Masters of Business Administration, Northeastern University (2016) • Bachelor of Science, Management, Boston College Carroll School of Management, Honors Program (2009) • St. John’s High School, Shrewsbury, MA (2005) 			
f.	Other Experience and Qualifications Relevant to the Proposed Project:			
	<ul style="list-style-type: none"> • Oversight of 24/7/365 Emergency Operations Center (EOC) supporting customer and Clean Harbors operations • Subject Matter in Emergency Response assisting sales and operations. Attend customer and regulatory tabletop exercises • 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 • Moderator for Customer Service Operational Excellence Team consisting of top executives and managers 			
g.	Major Project Experience:			
	<ul style="list-style-type: none"> • Superstorm Sandy – 2012 <ul style="list-style-type: none"> ○ Functioned as liaison stationed at Incident Command and tracked equipment resources on project • Hurricane Irene, Schoharie County, NY – 2011 <ul style="list-style-type: none"> ○ 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. • Pipeline Failure, Kalamazoo River, MI – 2010 <ul style="list-style-type: none"> ○ Oversaw audit of all daily worksheets and estimates to the customer, tracked all equipment resources on project, and led the invoicing process. • Deepwater Horizon, Gulf of Mexico - 2010 <ul style="list-style-type: none"> ○ Managed flow of paperwork and nightly entry for over 60 work sites and 3,000 workers. • Other Major Project Experience <ul style="list-style-type: none"> ○ 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 			
h.	Environmental & Health and Safety Training:			
	<ul style="list-style-type: none"> • OSHA 40-Hour HAZWOPER Training • ICS 100, 200 			



a.	Name, Title & Local Company Address:				
	Cory Jude Blanchard Senior Project Manager 1940 A Coteau Rodaire Arnaudville, LA 70512				
b.	Project Assignment				
	Senior Project Manager				
c.	Corporate Address:				
	Clean Harbors Environmental Services 101 Philip Drive Norwell, MA 02061-9149				
d.	Years Experience – With This Firm:	8	With Other Firms:	18	
e.	Education: Degree(s) / Year / Specialization & Licenses / Registrations				
	<ul style="list-style-type: none"> Highschool Diploma – St Martinville Prep Highschool. 				
f.	Other Experience and Qualifications Relevant to the Proposed Project:				
	<p>Marco Resources LLC (May 2010 – Sep 2012) <i>Self Employed</i></p> <ul style="list-style-type: none"> Worked in Grand Isle Louisiana on the efforts of cleaning up the BP oil spill. <p>Oil Mop LLC (Jun 2004 – May 2010) <i>Operations Manager</i></p> <ul style="list-style-type: none"> Managed and assisted seven office locations employing over one hundred full time employees with day to day operations by coordinating and dispatching crews and equipment to different tasks in the environmental industry. <p>Environmental Safety and Health (Feb 1998 – Jun 2004) <i>Facility Manager</i></p> <ul style="list-style-type: none"> Managed local office and assisted by supporting surrounding environmental clean ups. <p>Island Operating (Jul 1994 – Feb 1998) <i>Production Operator</i></p> <ul style="list-style-type: none"> Operated oil and gas producing wells in the Gulf of Mexico. 				
g.	Major Project Experience:				

	<ul style="list-style-type: none">• Identifying and implementing emergency response procedures for any given industrial/natural environmental emergency;• Coordinating the operations of the emergency response project with-in the geographical area assigned;• Coordinating, overseeing and supervising up to 5 or more supervisors, who in turn oversee tens to hundreds of field service personnel depending on the scale of the project;• Manage and mobilize equipment, machinery, and personnel with-in the geographical area of the emergency response project being managed;• Acting as a liaison between customers, clients, government agencies and Clean Harbors, in the designated geographical area; and• Directing contractors operationally, tactically and logistically in designated geographical areas..
h.	Environmental & Health and Safety Training:
	<ul style="list-style-type: none">• 40 hr HAZWOPER• Confined Space Entry• Hazardous Communications• NORM Worker• TWIC• NMIS ICS-300• NMIS ICS-400• OSHA 10



a. Name, Title & Local Company Address:				
Jonathan Holmes EOC Supervisor 101 Philip Drive Norwell, MA 02061-9149				
b. Project Assignment				
Emergency Operations Manager, Emergency Operations Center				
c. Corporate Address:				
Clean Harbors Environmental Services 101 Philip Drive Norwell, MA 02061-9149				
d. Years Experience – With This Firm:	10	With Other Firms:	0	
e. Education: Degree(s) / Year / Specialization & Licenses / Registrations				
<ul style="list-style-type: none"> • Whitman-Hanson Regional High School (2004) • Independent Study Courses: FEMA Emergency Management Institute (47 Courses completed) 				
f. Other Experience and Qualifications Relevant to the Proposed Project:				
<ul style="list-style-type: none"> • Supervisor for Central Data Entry / CHES • EOC Lead Operator / CHES 				
g. Major Project Experience:				
<ul style="list-style-type: none"> • Pipeline Failure, Kalamazoo River, MI (2010) <ul style="list-style-type: none"> ○ Oversaw audit of all daily worksheets and estimates to the customer, tracked all equipment resources on project. • Deepwater Horizon, Gulf of Mexico (2010) <ul style="list-style-type: none"> ○ Oversight of all worksheet entry. 				
h. Environmental & Health and Safety Training:				
<ul style="list-style-type: none"> • OSHA 40-Hour HAZWOPER Training / CHES • Certified CPR & Basic First Aid / CHES • DOT Training / CHES • RCRA Training / CHES • IS-700: National Incident Management System 				

ENVIRONMENTAL SERVICES

Oil Spill Removal Organization (OSRO) Emergency Response Services

As North America's emergency response leader, Clean Harbors maintains an EOC that is staffed by Department of Transportation (DOT) and Environmental Protection Agency (EPA) Resource Conservation and Recovery Act (RCRA) trained personnel and is available for environmental and industrial emergencies wherever and whenever they occur. With offices, personnel, and equipment 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 is a classified Oil Spill Removal Organization (OSRO), per the United States Coast Guard. Listed as #13 in the USCG's Response Resource Inventory, Clean Harbors holds ratings in every Captain of the Port Zone in the contiguous United States, as well as in the Caribbean and Alaska – over 75 COTP's in total. As a classified OSRO in the River/Canal, Inland, and Great Lakes Operating Environments, Clean Harbors is the go-to provider for any responses in inland environments.

Clean Harbors is one of only a handful of OSRO's to also be classified by the USCG as qualified to respond to Non Floating Oil spills. Sunken oil presents a great number of complex challenges; and Clean Harbors, due to our experience, specialized resources, and relationships with all types of response partners, can provide the necessary peace of mind when dealing with these substances.

Not only all Clean Harbors personnel all 40-hour OSHA HAZWOPER trained, Clean Harbors regularly conducts marine training and deployment exercises. International Strike Team personnel are all trained in the Incident Command System, allowing for seamless integration with regulatory personnel.

Satisfy your nPrep Requirements

For companies with facilities or vessels that are required to have a Facility Response Plan by the Oil Pollution Act of 1990, signing a Standby Emergency Response Agreement and listing Clean Harbors as an OSRO can help satisfy the requirements of the National Preparedness for Response Exercise Program (nPREP). This helps to eliminate 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+
RESPONSE CENTERS

360,000ft
OF CONTAINMENT BOOM

200
VESSELS

100
SKIMMERS

1,100
VACUUM TRUCKS

California Office of Spill Prevention and Response (OSPR)

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 federal OPA 90. 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 #0013)

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 Harbors' 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:

<https://cgrri.uscg.mil/UserReports/WebClassificationReport.aspx>