



**CHEMNET[®]
EMERGENCY RESPONSE FOR-HIRE
CONTRACTOR**

SELF-ASSESSMENT FORM

COMPANY NAME: _____

**For completion instructions, see separate document titled,
"Guidelines for Completion of Self Assessment Form"**

Developed by the American Chemistry Council

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1.0 Company Information

1.1 General Information

1.1.1 Company Name: _____

1.1.2 Response Site Address: _____

1.1.3 Telephone Number: _____

1.1.4 Fax Number: _____

1.1.5 Email Address: _____

1.1.6 Website: _____

1.1.7 24 Hour Emergency Response (ER) Telephone Number _____

1.1.8 Latitude: ____° ____' ____" Longitude: ____° ____' ____"

1.2 Principal Contact Names and Titles:

1.3 Number of years in business as an emergency response contractor: _____

1.3.1 If location was acquired during past twelve (12) months, list date of purchase: _____

1.4 Total Number of Response Employees at this Site (exclude labor pools and subcontract employees):

1.4.1 Full time: _____

1.4.2 Part-time: _____

1.5 Certifications, Licenses, BOA (Basic Order Agreements):

Federal, Local, Agency	Certification Number	Expiration Date

1.6 Name of Person Completing Form: _____

Telephone: _____ Email: _____

Date: _____

2.0 Emergency Response Experience

2.1 Types of Emergency Response Provided by Mode and Chemical Type (check all applicable):

Oil

Petroleum Packages¹ Cargo tank² Rail tank car Tank Vessel³ Pipeline⁴
Non-petroleum: Packages Cargo tank Rail tank car Tank vessel Pipeline

UN/DOT Classes

Class 1 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel
Class 2 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel [] Pipeline
Class 3 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel
Class 4 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel
Class 5 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel
Class 6 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel
Class 7 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel
Class 8 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel [] Pipeline
Class 9 [] Packages [] Cargo tank [] Rail tank car [] Tank vessel

Other: _____

- ¹ Packages include drums, bags, boxes, intermediate bulk containers (IBC), and cylinders
² Cargo tanks include ISO container tanks, IM tanks, ton tanks, tube trailers, and hopper trucks
³ Tank vessels include ocean and freshwater, tankers and barges
⁴ All crews must meet applicable requirements (e.g., OSHA, DOT)

2.2 Emergency Services Provided (place D=direct or S=subcontracted in each square as appropriate):

	Site Assessment	Source Control ⁵	Incident Control ⁶	Air Monitoring	Air Modeling	Soil/Water Sampling	Site Remediation	Waste Transportation	Waste Disposal	Product Transfer	Fire Fighting
Petroleum Oil											
Non-Petro Oil											
Class 1											
Class 2											
Class 3											
Class 4											
Class 5											
Class 6											
Class 7											
Class 8											
Class 9											
Other											

⁵ Includes leak stoppage and overpack

⁶ Confinement and containment

2.3 Limitations to Emergency Response (list chemical and/or oil response limitations):

2.4 Geographical Areas Covered (list mobilization time and travel):

2.4.1 Mobilization:

Response Time : business hours _____ min.; non-business hours _____ min.

Mode(s) used to respond: _____

2.4.2 Geographical Areas (list all that apply):

International – Attach list of countries/locations, capabilities and limitations

Domestic US* -Attach list of locations, capabilities and limitations
*United States; US territories; and provinces

Regional (list states): _____

Local; _____mile radius of this location

2.4.3 Operating Environments (check all that apply):

Land

Inland rivers/lakes

Marine near-shore

Marine off-shore

2.5 Number of Emergency Responses in Last Calendar Year _____

2.5.1 Total Number of Oil & Hazardous Material Responses: _____

2.5.2 Number of responses by UN/DOT Class:

Oil:

Petroleum _____ Non-petroleum _____

Hazardous Materials By DOT Classes:

1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____ 7 _____ 8 _____ 9 _____ Other _____

2.5.3 Number of Responses Involving:

Packages _____ Cargo Tanks _____ Rail Cars _____ Tank Vessels _____

Pipelines _____ Manufacturing _____ Residential _____ Other _____

2.5.4 List Examples of Products by UN/DOT Class Responded to in calendar year _____:

2.6 Types of Analytical Equipment for Which You Have Qualified Operating Personnel
(check as many as are appropriate)

- Oxygen (O₂) Analyzer
- Toxic Gas Analyzer (CO₂, SO₂, etc.)
- Combustible Gas Indicator
- Flame Ionization Detector (FID)
- Photo Ionization Detector (PID)
- Colorimetric Tubes
- Ionizing Radiation
- Corrosivity Indicators
- Product Specific Meters (please list):
 - _____
 - _____
 - _____
 - _____
- Others (please specify):
 - _____
 - _____
 - _____
 - _____

2.7 Laboratory Testing Capability (please indicate which are owned or under contract)

2.7.1 Owned Capabilities by Location (City, State):

2.7.2 Contracted Capabilities by Name and Location (City, State):

2.8 Waste Treatment, Storage and Disposal Capabilities (list facility locations and permits)

2.8.1 Owned

2.8.2 Contracted

3.0 Personnel and Training (Specify personnel at this location trained in each category)

Employee Training Topics	Trained Employees Total	Percent Trained in-House	Percent Trained Outside Svc	PPE Training Level		
				A	B	C
8 Hour Training						
24 Hour Training						
40 Hour Training						
40 Hr +Specialized Response Training						
DOT CDL Drivers						
Fire Fighters						
Rail Car Specialists						
Tank Truck Specialists ⁷						
Package Specialists ⁸						
Compressed Gas Transfer Special						
Tank Vessel Specialists ⁹						
Heavy Equipment Operators (at this site)						
Heavy Equipment Operators (contract)						
EMT/CPR Trained						
Health & Safety Supervisors						
Emergency Response Methodologies						
Paramedics/Cardiac Techs						
Monitoring/Sampling Equipment						
Patching Tools/Equipment						
Transfer (Trans-loading)						
Cargo Tanks ⁷						
Rail						
Tank Vessel ⁹						
Packages ⁸						
Diking/Containment						
Decontamination						
Media Relations						
Confined Space Entry						
Fall Protection						
Lockout/Tagout						

- ⁷ Cargo tanks include ISO container tanks, IM tanks, ton tanks, tube trailers, and hopper tanks
- ⁸ Packages include drums, bags, boxes, intermediate bulk containers (IBC), and cylinders
- ⁹ Tank vessels include ocean and fresh water, tankers and barges

4.0 Number of Professional Support Personnel Available by Primary Qualifications

	<u>Oil</u>	<u>Chemical</u>	<u>Contracted</u>
Project Management¹⁰:			
Project Superintendent	_____	_____	_____
Project Supervisors	_____	_____	_____
Project Foreman	_____	_____	_____
Response Technicians	_____	_____	_____
Heavy Equipment Operators	_____	_____	_____
Health and Safety Support¹¹	_____	_____	_____
Professional Personnel¹²	_____	_____	_____
Firefighters¹³	_____	_____	_____
Equipment Specialists¹⁴:			
Railcar	_____	_____	_____
Cargo Tank	_____	_____	_____
ISO Container	_____	_____	_____
Barge	_____	_____	_____
Other _____	_____	_____	_____
Reactive/Explosive Supervisors¹⁵	_____	_____	_____
Reactive/Explosive Technicians¹⁵	_____	_____	_____
Health Physicist	_____	_____	_____
Radiation Safety Officer	_____	_____	_____
Totals	_____	_____	_____

(Totals may be less than total oil & chemical due to cross training)

¹⁰ Project management employees must be trained to applicable OSHA sections of 29 CFR 1910.120 and must be certified by their employer.

- 11 Safety specialist such as Certified Industrial Hygienist (CIH), Certified Safety Professionals (CSP), Certified Hazard Materials Manager (CHMM) or trained safety specialist.
- 12 Degrees in engineering, chemistry, biology, microbiology, geology, hydrogeology, hydrology, physiology, environmental sciences, etc.
- 13 Minimum as accredited by state.
- 14 Must be thoroughly knowledgeable in specific equipment specialty through training and/or experience.
- 15 Must be either U.S. military trained in explosives and ordinance or have equivalent training.

4.1 Employees Trained

OIL	Packages	Cargo Tank	Rail Tank Car	Tank Vessel	Pipeline
Petroleum					
Non-Petroleum					
UN/DOT CLASS	Packages	Cargo Tank	Rail Tank Car	Tank Vessel	Pipeline
Class 1					
Class 2					
Class 3					
Class 4					
Class 5					
Class 6					
Class 7					
Class 8					
Class 9					

5.0 Health and Safety

5.1 Safety Coordinator(s)

Safety Contact:	
Address:	
Phone:	
Fax:	

5.2 OSHA Recorded/Reported Injury and Illness Statistics

Year	19__	20__	20__
Fatalities			
Lost Work Day Cases			
Restricted Work Day Cases			
Non-Lost Time Cases			
Total Recordable Injury Cases			
Total Lost and Restricted Days			
OSHA Recordable Rate			
OSHA Lost Time Case Rate			
OSHA Severity Rate			
Total Hours Worked			

5.3 Experience Modification Rate (EMR)

Year	19__	200__	200__
E M R			

5.4 Insurance Coverage

5.4.1 Is your company covered by general liability insurance? (check one)

Yes No

5.4.2 Is your company covered by environmental impairment liability insurance (EIL)? (check one)

Yes No

5.4.3 Please attach certificate of insurance from your insurance broker for the above items (required).

5.5 Quality Assurance/Quality Control

5.4.1 Does your company have a quality assurance/quality control program?

Yes No

5.4.2 If applicable, please provide an outline of your QA/QC program and a copy of any certifications (e.g., ISO 14000 certification)

6.0 Equipment

6.1 **General Equipment** (provide number of units)

		# OWNED	# SUBCONTRACTED
Bulldozer(s)			
Front End Loader(s)	<1.5 yd ³		
	<input type="checkbox"/> 1.5 yd ³		
Back hoe(s)	<1.0 yd ³		
	<input type="checkbox"/> 1.0 yd ³		
Crane(s)	<2 ton capacity		
	<input type="checkbox"/> 2 ton capacity		
Light transport(s)			
Medium transport(s)			

Heavy transport(s) (tractor trailers)		
Dedicated emergency response command vehicles/trailer		
Air Compressor(s) <165 CFM		
□ 165 CFM		
Boat(s) small		
large		
Containment Boom: Calm Water	ft.	ft.
Protected Water	ft.	ft.
Open Water	ft.	ft.
Mechanical recovery systems		
Vacuum Trucks □ 80 BBL		
Vacuum Trailers >80 BBL		
Total _____ BBL/day capacity for all vacuum units owned or subcontracted.		
Skimmer(s) w/pumping & transfer capability		
Total _____ BBL/day based on OPA 90 standards.		

6.1 General Equipment

Temporary storage units [Provide type (tank, bladder, dracone, roll-off bins, frac tanks, etc.) and its capacity.]			
TYPE	CAPACITY (BBLs)	NUMBER OWNED	NUMBER SUBCONTRACTED
Total capacity _____ (barrels: 1BBL = 42 gal)			

6.2 Transfer Systems

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TYPE¹⁶	DIAMETER SUCTION¹⁷	GPM¹⁸	PRODUCT TYPE¹⁹	QUANTITY OWNED	QUANTITY SUB- CONTRACTED

- ¹⁶ Diaphragm, Centrifugal, Hydraulic or other
- ¹⁷ Diameter of inlet/suction
- ¹⁸ Gallons per minute rated capacity
- ¹⁹ Provide Type/UN DOT Classes 1 through 9

6.3 Specialized Personal Protective and Other Equipment

DESCRIPTION (list numbers)	OWNED	SUB- CONTRACTED
Level A ensemble: Total		
NFPA 1991		
Level B ensemble: Total		
NFPA 1992		
Level C ensemble: Total		
NFPA 1992		
SCBAs (positive pressure)		
Air Purifying Respirators		
Cascade Systems		
Infrared Pyrometer		
Combination meter (multi gas)		
Combustible Gas meter		
Oxygen meter		
Carbon Monoxide meter		
Hydrogen Sulfide meter		
Color metric Tube detector		
Organic Vapor		
Photo Ionization detector (PID)		
Flame Ionization detector (FID)		
HAZ CAT Kit		
Portable Radiation Survey meter (with probes)		
Three Range meter		
Five Range meter		
Fire Fighting Gear: Approach Garment		
Turn Out Gear		
Foam Application Equipment		
3%/6% inductor		
Low Expansion Foam Nozzle		
High Expansion Foam Applicator		
Explosives Transport Unit		

Corken Compressor		
Specialty Vacuum Recovery Unit w/HEPA filter		
Dedicated Decon Trailer		
Decon capability package		
Mobile office trailer		
Cylinder tapping device Material of const. _____		
Cylinder tapping device Material of const. _____		
Drum Crushers Number: _____ Capacity: _____	_____	_____
Remote drum opener		
Firefighting twin agent unit		
Capping/Plug & Patch Kit (specify types): _____ _____ _____ _____	_____ _____ _____	_____ _____ _____

For questions concerning this form please contact:

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