

Salvage and Marine Firefighting Core Geographic Specific Appendices

D8 - New Orleans
Donjon-SMIT, LLC

24 HOUR PHONE: +1 703-299-0081

REVISION: 2020-26; 1 January 2020

1.) SALVAGE	Temporary Timeframe Waiver	Location of incident response activity / timeframe			Resource provider status / response activity timeframe		
	Time (Years) OR Waiver End Date	Pier (hours)	CONUS: nearshore area; inland waters; Great Lakes (hours)	CONUS: offshore area (hours)	PIER	NEARSHORE	OFFSHORE
i) Assessment & Survey:		MAX	REGULATORY REQUIREMENT		COMPANY AND CONTRACTED CAPABILITY		
A.) Remote assessment and	N/A		1	1		R1	R1
B.) Begin assessment of structural	1		3	3		R1, S17, S6, S42	R1, S17, S6, S42
C.) On-site salvage assessment	1		6	12		RSA, PRONAV	RSA, PRONAV
D.) Assessment of structural stability	1		12	18		R1, S17, S6, S42	R1, S17, S6, S42
E.) Hull and bottom survey	2		12	18		R1, S3, S48	R1, S3, S48
ii) Stabilization:							
A.) Emergency towing (See towing & firefighting vessel table "33 CFR 155.4030(e)")	3		12	18		SEE BELOW TOWING VESSELS LIST	SEE BELOW TOWING VESSELS LIST
B.) Salvage plan	3		16	22		R1	R1
C.) External emergency transfer operations	3		18	24		R1 S5	R1 S5
D.) Emergency lightering	N/A		18	24		R1 S5	R1 S5
E.) Other refloating methods	3		18	24		R1	R1
F.) Making temporary repairs	3		18	24		R1	R1
G.) Diving services support	3		18	24		R1 S3	R1 S3
iii) Specialized Salvage Operations:							
A.) Special salvage operations plan	5		18	24		R1	R1
B.) Subsurface product removal	5		72	84		R1	R1
C.) Heavy Lift	N/A		ESTIMATE	ESTIMATE		(R1 / 10 Days), S50	(R1 / 10 Days), S50
2.) Marine Firefighting							
i.) Assessment & Planning							
A.) Remote assess & consult	N/A		1	1		R1	R1
B.) On-site fire assessment	1		2	6		RSA, PRONAV	R1, RSA
ii.) Fire Suppression:							
A.) External firefighting teams	4		4	8		PRONAV, P2	PRONAV, R1, S8, P2
B.) External VSL firefighting systems	4		4	12		R1 S5 S2 S18 S23 S38 S46	R1 S5 S2 S18 S23 S38 S46

D8 - New Orleans KEY

CONTRACTED - AVAILABLE		COVERED & EXPLAINED		NOT COVERED	
R xx	Primary Resource Provider	xx	Further Description Provided	DATE	GAP - Corrected soon
S xx	Subcontractor - Private	W xx	Waiver Information Provided		GAP - No coverage anticipated
P xx	Consent - Public Resources	APC xx	APC Information Provided		

D8 - New Orleans PIERS (ID'ed by City or Facility)	DESCRIPTION, IF ANY	FIREFIGHTERS RESPONDING IN 2 HOURS OR LESS	FIREFIGHTERS RESPONDING IN 4 HOURS OR LESS	WITHIN PUBLIC FIREFIGHTER JURISDICTIONAL LIMITS
Equilon Pipeline Co., St. James Sugarland Terminal Dock No. 2.	:Receipt and shipment of crude oil by vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Equilon Pipeline Co., St. James Sugarland Terminal Dock No. 1.	:Receipt and shipment of crude oil by vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
John W. Stone Oil Distributor, Gretna Dock No. 5 (SP Dock).	:Receipt of molassas by self-unloading vessels; shipment of molassas by barge; and receipt of petroleum products by ship and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
John W. Stone Oil Distributor, Gretna Dock No. 4.	:Receipt of petroleum products; mooring company-owned floating equipment.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
John W. Stone Oil Distributor, Gretna Docks Nos. 1 and 2 Fuel Docks.	:Receipt of petroleum products; supplying packaged and bulk-lubricating oil; loading bunkering barges.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
John W. Stone Oil Distributor, Gretna Dock No. 3.	:Receipt of petroleum products; supplying packaged and bulk-lubricating oil; loading bunkering barges; and mooring company-owned floating equipment.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
John W. Stone Oil Distributor, Algiers Canal Fueling Dock.	:Receipt of diesel fuel by barge; fueling vessels; handling drummed lubricants.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ExxonMobil Corp., No. 1 Dock.	:Receipt and shipment of liquefied petroleum gas by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ExxonMobil Corp., No. 6 Dock.	:Receipt and shipment of petroleum products by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ExxonMobil Corp., Crude Wharf.	:Receipt of crude oil.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ExxonMobil Corp., No. 4 Dock.	:Receipt of crude oil; shipment of petroleum products and petrochemicals by tanker and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ExxonMobil Corp., Coke Dock.	:Shipment of petroleum coke by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ExxonMobil Corp., No. 2 Dock.	:Shipment of petroleum products, liquefied petroleum gas, and petrochemicals by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Stolthaven New Orleans, Berth No. 4.	:Receipt and shipment of miscellaneous liquid-bulk commodities by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Stolthaven New Orleans, Berth No. 3.	:Receipt and shipment of miscellaneous liquid-bulk commodities by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Union Carbide Corp., Taft Plant, Dock No. 1	:Receipt and shipment of liquefied petroleum products, including butadiene, propylene, and naphtha, all by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Union Carbide Corp., Taft Plant, Docks Nos. 2 and 3.	:Receipt and shipment of petrochemicals, including naphtha by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES

Entergy Gulf States Utilities Co., St. Gabriel Power Plant Wharf.	Receipt of diesel fuel for plant consumption.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
L & L Oil and Gas Services, Venice Fuel Wharf.	Fueling crewboats, offshore supply boats, and other vessels; shipment of fuels and lubricants.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Equilon Enterprises Wharf.	Receipt of lubricating-oil base stocks.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Phillips 66 Co., Alliance Refinery Tanker Dock No. 1.	Receipt of crude oil; receipt and shipment of petroleum products, butane, and liquefied propane gas.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Phillips 66 Co., Alliance Refinery Tanker Dock No. 2.	Receipt of intermediate-feed crude oil; shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Phillips 66 Co., Alliance Refinery Coke Wharf.	Shipment of petroleum coke by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ElPaso Field Services, Riverside Plant Wharf.	Shipment of petroleum products, including propane and natural gasoline by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Fuel and Marine Marketing, Marrero Terminal Wharf.	Receipt and shipment of petroleum products by barge; loading midstream fueling barges; bunkering barges.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Orion Refining Corp., Norco Refinery Wharf, Berth No. 1.	Receipt and shipment of crude oil and petroleum products by vessel and barge; shipment of petroleum coke by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Orion Refining Corp., Norco Refinery Wharf, Berth No. 3.	Receipt and shipment of crude oil and petroleum products, primarily gasoline and light naphtha by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Orion Refining Corp., Norco Refinery Wharf, Berth No. 2.	Receipt and shipment of crude oil, petroleum products, and sulfuric acid.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Orion Refining Corp., Norco Refinery Wharf, Berth No. 5.	Receipt of crude oil; shipment of petroleum products and liquid hazardous gases by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Orion Refining Corp., Norco Refinery Wharf, Berth No. 4.	Receipt of crude oil; shipment of petroleum products by vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Entergy Fossil Operations, Waterford Steam Electric Plant Nos. 1 & 2 Wharf.	Receipt of fuel oil for plant consumption by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Kinder Morgan Bulk Terminals, Baton Rouge Harbor Reynolds Coke Dock.	Receipt of petroleum coke; shipment of calcined coke by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Amoco Pipeline Co., Port Hudson Wharf.	Shipment of crude oil by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Motiva Enterprises, Norco Refining Wharf, Berth No. 4.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Motiva Enterprises, Norco Refining Wharf, Berths Nos. 1 and 1A.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Motiva Enterprises, Norco Refining Wharf, Berth No. 2.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
International-Matex Tank Terminals, Avondale Dock No.á1.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
International-Matex Tank Terminals, Avondale Dock No.á2.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
International Matex Tank Terminals, Gretna Lower Dock.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
International-Matex Tank Terminals, Gretna Dock No. 6.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Delta Terminal Services, Harvey Wharf No. 3.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Delta Terminal Services, Harvey Wharf No. 2.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Delta Terminal Services, Harvey Wharf No. 1.	Receipt and shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Delta Terminal Services, Harvey Wharf No. 4.	Receipt and shipment of petroleum products, chemicals, and miscellaneous bulk liquids by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
International Petroleum Corp., Michoud Canal Wharf.	Receipt of waste oil and contaminated water by self-unloading vessels; shipment of recycled petroleum products by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Murphy Oil USA, Meraux Refinery Wharf.	Receipt of crude oil by tanker and barge; shipment of petroleum products by tanker and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Canal Refining Co., Bayou des Cannes Wharf.	Receipt and shipment of petroleum products by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Pogo Producing Co., E-3 Boat Landing.	Receipt of diesel fuel, lubricating oil, and water for plant consumption; landing for crewboat.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Dow Chemical U.S.A., Plaquemine Dock No. 2 Hydrocarbon Wharf.	Receipt of liquefied petroleum gas, naphtha, and toluene; shipment of fuel oil, vinyl chloride monomer, benzene, and other petrochemicals and chemicals.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ExxonMobil Refining & Supply Co., Baton Rouge Marine Terminal Wharf.	Receipt and shipment of petroleum products and petrochemicals; loading barges for fueling towboats in midstream.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Kinder Morgan Bulk Terminals, Baton Rouge Coke Terminal Wharf.	Shipment of green petroleum coke by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
L & L Oil and Gas Services, River Ridge Slip.	Shipment of bunker fuel, lubricating oils, and other petroleum products to midstream-anchored vessels.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Plains Marketing Wharf.	Shipment of crude oil by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Castrol, Baton Rouge Plant Wharf.	Receipt of lubricating oil by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Crosstex Energy Services, Bayou Nezpique, King Dock.	Receipt of petroleum products and butane by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Crosstex Energy Services, Upper Mementau River Wharf.	Receipt of petroleum products and butane by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Naval Air Station, Alvin Callender Field Fuel Dock.	Receipt of jet fuel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Cargill-NAGOC, Reserve Oilseed Wharf.	Receipt and shipment of vegetable oils.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Entergy Louisiana, Nine-Mile Point Steam Electric Station Fuel Oil Dock.	Occasional receipt of No. 2 fuel oil by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Equilon Pipeline Co., Dock No. 1.	Receipt of crude oil by vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Equilon Pipeline Co., Dock No. 2.	Receipt of crude oil by vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Kirby, Butylene and Gas Wharf.	Receipt of butadiene; shipment of crude butadiene and pyrolysis gasoline by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Plains Marketing, Venice Terminal, Pier No. 1 Ship Dock.	Shipment of crude oil by tanker.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Koch Gathering Systems, Darrow Oil-Field Wharf.	Shipment of crude oil by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Eagle Asphalt Products Wharf.	Receipt and shipment of asphalt; shipment of molasses.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Tesoro Marine Services, Venice Wharf.	Receipt of diesel fuel; shipment of drummed lubricants; fueling vessels and small craft; and loading bunkering barges for supplying offshore-platform operations.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Placid Refining, Barge Wharf.	Receipt and shipment of petroleum products and petrochemicals.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Placid Refining, Tanker Wharf.	Receipt and shipment of petroleum products and petrochemicals; receipt of crude oil.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Citgo Petroleum Corp., Dock "D".	Receipt and shipment of propylene; shipment of petroleum products, including liquid wax and lubricating oils.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Citgo Petroleum Corp., Dock "C."	Receipt of crude oil by barge and vessel; receipt and shipment of petroleum products and liquefied petroleum gas by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES

Citgo Petroleum Corp., Dock "A."	Receipt of crude oil; shipment of petroleum products and molten sulphur by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Citgo Petroleum Corp., Dock "B."	Receipt of crude oil; shipment of petroleum products.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Citgo Petroleum Corp., Dock "D" Barge Wharf.	Shipment of lubricating oil and liquid wax by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Motiva Enterprises, Union Refinery Dock No. 1.	Receipt of crude oil; receipt and shipment of petroleum products; bunkering company-owned vessels.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Motiva Enterprises, Convent Refinery Dock No. 2.	Receipt of crude oil; shipment of fuel oil; and bunkering company-owned vessels.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Petroleum Fuel and Terminal Co. Wharf.	Receipt and shipment of petroleum products, including asphalt; occasional bunkering of vessels.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Bass Enterprises Production Co., Cox Bay Field Loading Dock.	Shipment of crude oil by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Bass Enterprises Production Co., Pointe a La Hache Wharf.	Shipment of crude oil.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Associated Branch Pilots, Southwest Pass Station Wharf.	Receipt of supplies for station consumption, including diesel fuel; mooring pilot boats.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Vopak Terminal Westwego Wharf.	Receipt of petroleum products; and other liquid-bulk commodities by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Entergy Louisiana, Little Gypsy Station Fuel-Oil Dock.	Receipt of fuel oil by barge for plant consumption.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Marathon Ashland Petroleum, Louisiana Refinery Dock No. 1.	Receipt and shipment of crude oil, asphalt, and petroleum products; bunkering company-owned vessels.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Marathon Ashland Petroleum, Louisiana Refinery Dock No. 2.	Receipt and shipment of crude oil, asphalt, liquefied petroleum gas, and petroleum products; bunkering company-owned vessels.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Marathon Ashland Petroleum, Louisiana Refinery Dock No. 3.	Receipt and shipment of liquefied petroleum gas and petroleum products by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Marathon Ashland Petroleum, Louisiana Refinery Dock No. 4.	Shipment of petroleum coke.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Entergy Corp., Michoud Electric Station Oil	Receipt of fuel oil by barge for plant consumption.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
ST Services, Westwego Terminal Wharf.	Receipt and shipment of molasses, miscellaneous chemicals, bulk liquids, fats, and oils by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Ergon-St. James, Crude-Oil Terminal Wharf.	Receipt and shipment of crude oil by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Dynegy Midstream Services, Venice Refinery LPG and Mooring Wharves.	Receipt and shipment of liquefied petroleum gas (LPG); shipment of natural gasoline by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Weber Marine, Reserve Landing.	Landing for ship-service launches; handling miscellaneous marine supplies; occasional receipt of dry-bulk materials; occasional bunkering of fuel barge; and mooring floating derrick and towboats.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Petroleum Fuel & Terminal Co., Mt. Airy Terminal Wharf.	Receipt and shipment of petroleum products by barge and vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Lake Charles Harbor & Terminal District, Bulk Terminal No. 1 Wharf.	Receipt and shipment of dry-bulk commodities, including shipment of green and calcined petroleum coke; receipt of barite ore; and shipment of caustic soda.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
International-Matex Tank Terminals, St. Rose Terminal Berths Nos. 6 and 7.	Receipt and shipment of miscellaneous bulk liquids, including vegetable oil, petroleum products, and crude oil by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
International-Matex Tank Terminals, St. Rose Terminal Berths Nos. 2, 3, and 4.	Receipt and shipment of miscellaneous bulk liquids, including vegetable oil, petroleum products, and crude oil by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
International-Matex Tank Terminals, St. Rose Terminal Berths Nos. 8, 10, 11, 12, and 13.	Receipt and shipment of miscellaneous liquid-bulk commodities, including vegetable oil and petroleum products by vessel and barge; handling supplies.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Greater Baton Rouge Port Commission, Dock No. 1 Wharf.	Receipt and shipment of conventional general cargo in foreign and domestic trade; occasional receipt and shipment of dry-bulk cargo; receipt and shipment of molasses and of chemicals by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Shell Pipe Line Co., Pilottown Wharf.	Receipt of crude oil by barge and occasionally by vessel; receipt of supplies and equipment; landing for crewboat.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Williams Energy Partners, Marrero Terminal Dock No. 3.	Receipt and shipment of petroleum products by barge; supplying bunkering barges.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Williams Energy Partners, Marrero Terminal Dock No. 2.	Receipt of crude oil; and receipt and shipment of petroleum products by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Williams Energy Partners, Marrero Terminal Dock No. 1.	Receipt of crude oil; receipt and shipment of petroleum products by vessel and barge; bunkering vessels; and supplying bunkering barges.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Reif Oil and Fuel, Harvey Bulk-Plant Wharf.	Receipt of diesel fuel by barge; fueling small vessels; and occasional mooring of commercial fishing vessels.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
LBC PetroUnited Terminals, Sunshine Terminal Wharf.	Receipt and shipment of chemicals, petroleum products, and petrochemicals; occasional receipt of crude oil.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Shell Pipe Line Co., Empire Tanker Wharf.	Receipt of crude oil by vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
CCI Carbon, Chalmette Coke Dock.	Receipt of green coke by barge; shipment of calcined coke by barge and vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Koch Pipeline Operating, St. James Terminal No. 1 Dock.	Receipt and shipment of crude oil, No. 6 fuel oil, and liquid fertilizer by barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Koch Pipeline Operating, St. James Terminal No. 2 Dock.	Receipt and shipment of crude oil, No. 6 fuel oil, and liquid fertilizer by vessel and barge.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES
Koch Pipeline Operating, St. James Terminal No. 5 Dock.	Receipt of crude oil by vessel.	RSA, PRONAV, P2	RSA, PRONAV, P2	YES

Below calculations based on ULCC tank vessel of approximately 442,000 dwt and 339 meters in length

Donjon-SMIT, LLC - local contact 155.4030(a) required, D8 - New Orleans LOCAL CONTACT Doug Martin	D8 - New Orleans 33 CFR 155.4030(g) Donjon-SMIT, LLC - EXTERNAL FIRE PUMPS	33 CFR 155.4030(f) Donjon-SMIT, LLC - TRANSFER EQUIPMENT		
24 HOUR PHONE +1 703-299-0081	Largest deck -this zone: 218,905 sq ft	Largest tank -this zone: 12,680,379 gallons		
	Lgst calculated qty/20 min: 70,050 gallons	Heaviest Oil Group IV Oil		
WEB LINK: www.donjon-smit.com	Required pumping capacity 3,502 GPM	Required pumping capacity: 8,806 GPM		
	Sources: R1 S5 S2 S18 S23 S38 S46 S53 <i>Also see Rain for Rent (S5) - Standard Minimum Equipment under 33 CFR 155.4030(f) and firefighting capable tugs under 33 CFR 155.4030(e). Aerial firefighting also available via helicopter bucket and foam (S52).</i>	Rain for Rent (S5) - Standard Minimum Equipment		
REFER TO COMPANY INFORMATION ELSEWHERE IN VRP		Available at Each Location		
D8 - New Orleans - 33 CFR 155.4030(g)	D8 - New Orleans 33 CFR 155.4030(h) Donjon-SMIT, LLC - SUBSURFACE EXTERNAL PUMPS	Type of Pump* DV Series Trash Pumps	Water Flow Rate (GPM)	Quantity
Donjon-SMIT, LLC - EXTINGUISHING QUANTITY / TYPE		6"x4" DV-100c	834	10
180 gal AFFF / Jefferson Parsh, LA (HELO)		6"x6" DV-150i	1601	10

11,000 Gallons AFFF / Garyville, LA 20,000 Gallons AFFF / Baton Rouge, LA Sources: S52, S53, National Foam - Red Alert Service 610-363-1401	waters 40 to 150 feet deep are available in this zone:		Sources:	R1	8"x6" DV175c 12"x8" DV-200c 12"x12" DV-300i 14"x14" DV-350c 18"x16" DV-400			1868 3002 4336 8004 10005	4 4 3 2** 2**	
	D8 - New Orleans - 33 CFR 155.4030(e) Donjon-SMIT, LLC - TOWING VESSELS Capable of operating in 40kt wind					HH Series High Head Pumps 3"x3" HH-80 6"x4" HH-125c 8"x6" HH-150 8"x8" HH-200i 12"x8" HH-225c			283 967 1401 2468 3402	2 2 1 2** 2**
						HD Series Hydraulic Submersible Pumps 6" Hydra Tech 30"x24" HD-600			1600 12673	1 1**
					Electric Submersible 3" - 6"			200 - 867	2 Each Size	
					Larger sizes at some locations *Hose Pipe and Accessories for above pumps will be stocked at each location ** Available Regionally Additional Info on specifications can be found here: https://www.rainforrent.com/pump-rentals/					
					R1, S14, S47					
					Quantity	Type of Pump*	Oil Flow Rate (GPM)	Location(s)		
					2	6" DESMI	500	Hillside, NJ		
					5	TK150	1321	Hillside, NJ; Linwood, PA;		
					11	HSP17/16 6 inch	1277	Alameda, CA; Palmas		
					14	HSP12 3 inch	705	Houston, TX; Singapore		
					2	TK80	308	Ingleside, TX; Bayonne, NJ		
					2	LN150	660	Morgan City, LA; Terminal Island, CA		
					2	4" DESMI DOP 160	132	Singapore		
					2	HSP4 6 inch	1277	Singapore		
					S53					
					1	Various Pumps (greater	Water Flow Rate (GPM) 10000	Baton Rouge, LA		
Towing and Firefighting Capable Vessels	Tug Name	Company	HP	Bollard Pull	FIFI Capabilities					
	BATON ROUGE	S2	3900	39	No					
	CAPT JIMMY T MORAN	S2	5100	51	No					
	COMMANDER	S2	3600	36	No					
	GREG TURECAMO	S2	3900	39	No					
	HEIDE MORAN	S2	4300	43	No					
	JOHN TURECAMO	S2	3000	30	No					
	LINDA MORAN	S2	5100	51	No					
	MARY ANN MORAN	S2	5100	51	No					
	MARY MORAN	S2	3000	30	No					
	MICHAEL TURECAMO	S2	3000	30	No					
	PAUL T MORAN	S2	7200	72	10560 GPM					
	SHEILA MORAN	S2	4300	43	No					
	SHINEY V.MORAN	S2	5100	51	No					
	VALENTINE MORAN	S2	3520	35	No					
	GERARD JORDAN	S18	14400	160	2645 GPM					
	SAN MIGUEL	S18	4000	40	no					
	SANTA CRUZ	S18	4000	40	No					
	SEACOR DAVIS	S18	10728	120	10560 GPM					
	SEACOR VANGUARD	S18	14400	160	2645 GPM					
	SEACOR VANTAGE	S18	12280	137	2600 GPM					
	SEACOR VENTURE	S18	8000	104	2600 GPM					
	SEACOR VISION	S18	12280	158	2600 GPM					
	HOLLYWOOD	S18	4200	52	3200 GPM					
	SABINE	S18	5000	71	10560 GPM					
	ESCAMBIA	S18	4000	55	3000 GPM					
	MOBILE POINT	S18	4200	52	3000 GPM					
	ANDERSON	S18	2000	20	No					
	CYNTHIA G.ESPER	S18	3200	32	No					
	ANGELA JEAN	S18	3200	32	No					
	ALTAIR	S30	3800	38	No					
	GREENLAND SEA	S30	4200	42	No					
	NA HOKU	S30	3000	30	No					
	REBEL	S30	7200	72	No					
	VOLUNTEER	S30	4860	48.6	No					
	APOLLO	S24	3000	27.5	No					
	APOLLO	S24	3000	27.5	No					
	JOHN QUIGG	S28	3800	65	No					
	CROSBY ODYSSEY	S39	15000	78	No					
	CROSBY ENTERPRISE	S39	12500	80	No					
	CROSBY LIBERTY	S39	10500	57.4	No					
	CROSBY MOON	S39	10500	84	No					
	CROSBY VENTURE	S39	10500	90	No					
	VINTON CROSBY	S39	10500	60	No					
	DELTA POWER	S39	10000	55	No					
	CROSBY DUKE	S39	9000	90	No					
	CROSBY HOPE	S39	9000	58	No					
	CROSBY POWER	S39	9000	66	No					
	CROSBY CRUSADER	S39	6000	50	No					
	CROSBY EAGLE	S39	6000	50	No					
CROSBY LIGHT	S39	6000	50	No						
CROSBY TRINITY	S39	6000	50	No						
TARA CROSBY	S39	6000	50	No						
WEBB CROSBY	S39	6000	50	No						
DELTA FACTOR	S39	4200	40	No						
DELTA FANTASY	S39	4200	40	No						
DELTA FORCE	S39	4200	40	No						
DELTA FREEDOM	S39	4200	40	No						
CROSBY CHAMPION	S39	3600	30	No						
CROSBY CHARGER	S39	3600	30	No						
CROSBY KNIGHT	S39	3600	30	No						
CROSBY SKIPPER	S39	3600	30	No						
CROSBY VOYAGER	S39	3600	30	No						
GAYLE CROSBY	S39	3600	30	No						
ALLISON MARIE	S39	3000	30	No						
CROSBY CARRIER	S39	3000	30	No						
CROSBY COMMANDER	S39	3000	30	No						
CROSBY FAITH	S39	3000	30	No						
CROSBY GLORY	S39	3000	30	No						
CROSBY GRACE	S39	3000	30	No						
CROSBY PROGRESS	S39	3000	30	No						
CROSBY QUEST	S39	3000	30	No						
CROSBY RENEGADE	S39	3000	30	No						
CROSBY SUN	S39	3000	30	No						
MR. CROSBY	S39	3000	30	No						
DELTA CLIPPER	S39	2400	24	No						
BIG EDDIE	S39	2400	24	No						
CROSBY EXPLORER	S39	1800	18	No						
CROSBY RAMBLER	S39	1800	18	No						
CROSBY TIDE	S39	1800	18	No						
MISS CROSBY	S39	1800	18	No						
MISS STACIE	S39	1800	18	No						
NELDA FAYE	S39	1800	18	No						
PROVIDER	S39	1800	18	No						
SUSAN CROSBY	S39	1800	18	No						
TOMMY ANDREW	S39	1800	18	No						

Description 2: Public Firefighting Assets. Public firefighting assets are identified for on-land firefighting assistance within their jurisdictional boundaries only. They are not planned for use as onboard firefighting assets, which would come from identified private resources.

Donjon-SMIT, LLC and Subcontracted Resource Providers

FOR PRIMARY PROVIDER'S SUBCONTRACTORS, SEE BELOW ATTACHED SHEET						
PUBLIC RESOURCES BEING UTILIZED	GSA Designator	POC	LOCATION	24-HR PHONE	URL	LIMITS
Plaquemines Parish Fire Department	P2	Roy Robichaux, Jr.	Belle Chasse, LA	504-394-3541		See Notes
Waivers	Description of Coverage					
1	Time est / resource					N/A
W1	Waiver exp date / attached					N/A
APC1	APC sunset date / attached					N/A

D8 - New Orleans

Donjon-SMIT, LLC

COMPANY & CONTRACTED RESOURCES
(ATTACHED PRIMARY PROVIDER'S SUBCONTRACTORS)
(ATTACHED Rapid Situation Assessors and PRONAV Salvage & Marine Firefighting Team Members)

REVISION: 2020-26; 1 January 2020