

Land Spill Emergency Preparedness Equipment List for Tank Truck Spills

(Appendix D - Land Transportation Emergency Response Guidelines for Petroleum Spills)

Location: _____

ER contractor: _____

Inventory date: _____

Information gathered by: _____



| Items | Standard | Contractor Equipment Inventory |
|---|----------|--------------------------------|
| <i>Hazard Recognition, PPE and First Aid</i> | | |
| Gas indicator, combustible, spare or rechargeable batteries and battery charger | 1 | |
| Respirators, 1/2 mask, (4) organic cart. (16) | 4/16 | |
| Coveralls, chemical resistant, disposable | 4 | |
| First aid kit, 10 person | 1 | |
| Fall protection harness | 2 | |
| Air horn | 1 | |
| Rubber boots, steel toe | 4 | |
| Chest high waders, steel toe, neoprene | 2 | |
| Raingear, PVC, FRC spec, jacket and pants | 4 | |
| Gloves, gauntlet, petroleum product resistant | 12 | |
| Hard hats, CSA approved, adj. Suspension | 4 | |
| Safety goggles, clear lens, CSA | 4 | |
| Reflective traffic vests | 4 | |
| Cold weather support clothing (fire resistant) | 4 | |
| Command centre, portable (maps, paper, etc.) | 1 | |
| Camera, film, batteries | 1 | |
| Binoculars | 1 | |
| Wind sock | 1 | |
| Portable lights (minimum 500W) | 4 | |
| Portable generator | 1 | |
| Ear plugs, pair | 12 | |
| Fire resistant coveralls | 4 | |
| Approved Personal Floatation Device | 4 | |
| <i>Fire Protection</i> | | |
| Fire extinguishers, dry chemical 10 kg | 2 | |
| <i>Leak Sealing Equipment</i> | | |
| Plug n Dyke, 4 litre container | 1 | |
| Assortment of wooden plugs | 1 | |
| <i>Containment and Collection Equipment</i> | | |
| Sorbent boom, 10 ft. x 8" | 12 | |
| Sorbent pads, 18"x18"x3/16", 100 per | 5 | |
| Portatank, 1000 gal. | 1 | |
| Trash pump, 2" aluminum side inlet | 1 | |

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| 2"x20' Fuel transfer hose c/w camlock | 2 | |
| 2 cu.ft of absorbent material (5 bags Oclansorb) | 1 | |
| Inland river boom (100' total) | 1 | |
| Tool Box | 1 | |
| Utility knife | 1 | |
| Chisel, 9" | 1 | |
| Pliers/cutters, 8" | 1 | |
| Screwdrivers, assortment | 1 | |
| Wrenches, crescent (8"x12") | 2 | |
| Pipe wrenches (18"x24") | 2 | |
| Combination wrench set (3/8 to 1 1/4") | 1 | |
| Drum plug wrench | 1 | |
| Hack saw, spare blades | 1,6 | |
| Claw hammers, 1 lb. | 2 | |
| Vice grips | 2 | |
| Socket sets(1/4,3/8,1/2 drives) | 3 | |
| Product Removal and Transfer Equipment | | |
| Grounding Rods, 6', 50' cable | 2 | |
| Continuity tester or earth resistance tester | 1 | |
| Grounding cables, 50', vice grips and clamps | 6 | |
| Metal pails with bonding cables | 2 | |
| Assorted fittings | 1 | |
| Camlock adapter, 2"x3" (female to female) | 1 | |
| Camlock adapter, 2"x3" (female to male) | 1 | |
| Camlock adapter, 2"x4" (female to female) | 1 | |
| Camlock adapter, 2"x4" (female to male) | 1 | |
| Air drill | 1 | |
| Hole saws c/w pilot drills (2", 3", 4") | 3 | |
| Drop tubes | 2 | |
| Machine oil lubricant | 1 | |
| Air brake fittings (glad hand) | 1 | |
| Air supply, 100 psig, 15cfm capacity | 1 | |
| Air hose, 1/2", 150 psig, 150 ft. | 1 | |
| Cooling water hose, 100 ft. | 1 | |
| Transfer pumps (diesel or electric) | 1 | |
| Pump repair kit | 1 | |
| Generator to power electric pump | 1 | |
| Product hose, 2", 250 psig, camlocks, 400' | 1 | |
| Electrical cable, 200 ft. (minimum 12/03) | 1 | |

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| Miscellaneous | | |
| Aluminum shovels | 2 | |
| Spades, long handled | 2 | |

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| Pitchforks | 2 | |
| Garden rakes | 2 | |
| Pick, c/w handle | 1 | |
| Mattock, 4.5 lb, c/w 36" handle | 1 | |
| Sledge hammer, 8 lb, c/w 26" handle | 1 | |
| Wrecking bar, carpenters, 30" | 1 | |
| Crowbar | 1 | |
| Push broom, 24", c/w handle | 1 | |
| Flashlights, handheld, UL&CSA, safe hazard | 2 | |
| Plastic gas can (UL & CSA), 10 litre | 1 | |
| Squeegees | 2 | |
| Traffic cones, 12", fluorescent red | 6 | |
| Plastic disposal bags, 5 ml | 25 | |
| "Do Not Enter" tape, 2" x 150 ft. | 2 | |
| Plastic pipe, 4", 6 ft. | 2 | |
| Polypropylene rope, 1/2", 200 ft. | 1 | |
| Polypropylene rope, 3/4", 200 ft. | 1 | |
| Neoprene drain stoppers, 48"x48" | 4 | |
| "No Smoking" signs, 12" | 3 | |
| Wheel chock blocks, rubber | 2 | |
| Extension ladder (minimum grade 1) | 1 | |
| Poultry wire mesh (36" x 100 ft.) | 1 | |
| Wipe rags, box | 1 | |
| Overpack salvage drum or bag (45 gal) | 1 | |
| Axe | 1 | |