EASTERN CANADA RESPONSE CORPORATION LTD. 1201 – 275 Slater Street, Ottawa, Ontario, K1P 5H9

Emergency Contact No.: (613) 930-9690

Contract No.		

DISPATCH AGREEMENT FOR LAND-BASED SPILLS

(Shipping Company)	Effective Date:	Date:		
	End Date:			
(Mailing Address)	Annual Fee (# of units X \$50/unit):	\$		
	Taxes (as applicable):	\$		
(Contact Person)	TOTAL:	\$		
(Telephone Number)	All fees are due and payable on or b payable in Canadian dollars.	All fees are due and payable on or before the Effective Date. All fees are payable in Canadian dollars.		
THE TERMS AND CONDITIONS OF THIS AGREEMI AGREEMENT BETWEEN ECRC AND THE SHIPPER.	ENT ARE SET FORTH BELOW AND CONSTITUTE A			
(Shipper/Authorized Agent)	By: (EASTERN CANADA RESPON	SE CORPORATION LTD)		
By: (Authorized Signature)	(Print Name)			
(Print Name)	(Date)			
(Date)				

TERMS AND CONDITIONS

1. CERTAIN DEFINITIONS

- 1.1 "Area of Response" means British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, Prince Edward Island, Nova Scotia and Newfoundland and Labrador and Yukon Teritory.
- 1.2 "Minimum qualifications" means minimum qualifications required to meet contractor capability specifications included in Appendix A.
- 1.3 "Oil" means petroleum in any form including crude oil, fuel oil, sludge, oil refuse and refined products and, for greater certainty, includes oil as defined in Appendix B.

2. LIST OF CONTRACTORS

- 2.1 ECRC will maintain a list of contractors in the Area of Response that meet the Minimum qualifications and are available to respond to a spill of Oil on land (the "Contractors").
- 2.2 ECRC will use reasonable commercial efforts to ensure that the Contractors included on the list maintained by ECRC receive training in accordance with the Minimum qualifications and comply with the preparedness levels of the Minimum qualifications.

3. DISPATCH REQUEST AND RESPONSE

- 3.1 Upon the occurrence in the Area of Response of a spill of Oil on land by the Shipper, the Shipper may contact ECRC by telephone at the number maintained by ECRC for such purposes, and request ECRC to dispatch a Contractor to respond to the spill (the "**Dispatch Request**"). The Dispatch Request must specify the approximate location and size of the spill, that the individual contacting ECRC is authorized to request services pursuant to this Agreement, the type of Oil involved and the nature and extent of the response services required.
- 3.2 Upon receipt of a Dispatch Request, ECRC will notify a Contractor of the occurrence of the spill and request such Contractor to respond to the spill (the "**Dispatch Services**"). As part of the Dispatch Services, ECRC will advise the Contractor of the location of the spill, the type of Oil involved and the nature and extent of the response required, all as related to ECRC pursuant to the Dispatch Request.
- 3.3 ECRC will use reasonable commercial efforts to ensure that the Contractor acknowledges receipt of ECRC's notice of the spill and that the Contractor confirms that it will respond to the spill.

3.4 Upon provision of the Dispatch Services, ECRC's obligations to the Shipper with respect to a Dispatch Request are satisfied. Any response by a Contractor in respect of the spill, and the terms and conditions, upon which any spill recovery services are provided by the Contractor, are matters to be agreed upon between the Shipper and the Contractor.

4. LIMITATIONS AND ALLOCATION OF RISK

- 4.1 Shipper acknowledges that ECRC's obligations pursuant to this Agreement are limited to maintaining the list of Contractors pursuant to Article 2 and providing Dispatch Services pursuant to Article 3. ECRC is not responsible for any act or omission of any Contractor, including: (a) any failure or delay of the Contractor in attending at the spill site following notification by ECRC of the spill; (b) any insufficiency or inadequacy of the equipment maintained by the Contractor for the purpose of responding to a spill; (c) any insufficiency or inadequacy in the qualifications of the Contractor with respect to responding to the spill; and (d) any act or omission resulting from the negligence or wilful misconduct of the Contractor or its directors, officers, employees, contractors or agents.
- 4.2 ECRC, and its directors, officers, agents, contractors and employees, are not liable to the Shipper for any loss or damage caused to any person, any property or the environment, of any nature or kind, unless such loss or damage is caused by the gross negligence or wilful misconduct of ECRC in fulfilling its obligations under this Agreement.
- 4.3 The Shipper will indemnify, defend and hold harmless ECRC and its directors, officers, employees, contractors and agents from and against all claims, losses, damages, costs, expenses and other liabilities incurred by ECRC, or its directors, officers, contractors, employees or agents, as a result of ECRC carrying out its obligations under this Agreement, except where such claims, losses, damages, costs, expenses and other liabilities are incurred by ECRC, or its directors, officers, employees, contractors or agents, as a result of ECRC's own gross negligence or wilful misconduct, or the gross negligence or wilful misconduct of ECRC's directors, officers, agents, contractors or employees. The Shipper acknowledges that ECRC is not required to exhaust its recourses against any third party as a condition precedent to claiming indemnification under this Section.
- 4.4 ECRC will indemnify, defend and hold harmless the Shipper and its directors, officers, employees, contractors and agents from and against all claims, losses, damages, costs, expenses and other liabilities incurred by the Shipper and its directors, officers, employees, contractors and agents as a result of the gross negligence or wilful misconduct of ECRC or its directors, officers, agents, contractors or employees in carrying out its obligations under this Agreement.
- 4.5 Notwithstanding the termination of this Agreement, the provisions of this Article 4 survive any such termination.

5. FORCE MAJEURE

- 5.1 If during the term of this Agreement there should arise or occur any event or circumstance beyond the reasonable control of ECRC or the Shipper, including the action of government, flood, fire, strike, lock-out or other labour unrest, riot, civil unrest, terrorism, war (whether declared or undeclared), or an act of God (but for greater certainty not including a shortage or lack of financing), that prevents, restricts or delays ECRC or the Shipper from duly performing any of their obligations under this Agreement, then during the period that such event or circumstance, or the effect thereof continues, performance by such party of such obligation will be suspended and excused to the extent that such party is so prevented, restricted or delayed.
- 5.2 The obligations of the party relying on Section 5.1 are suspended during any period of force majeure. The performance of this Agreement will be resumed as soon as practicable after force majeure has ceased.

6. ASSIGNMENT AND GOVERNING LAW

- 6.1 Neither party may assign its rights or obligations under this Agreement without the prior written consent of the other party, such consent not to be unreasonably withheld or delayed.
- 6.2 This Agreement is governed by and is to be interpreted in accordance with the laws of Ontario and the laws of Canada applicable in Ontario.

1 PREPAREDNESS GUIDELINES

Network of land base emergency contractors meeting the following minimum qualifications:

1.1 RESPONSE TIME

Responders are expected to meet the following response time guidelines in responding to petroleum transportation incidents and spill incidents:

A responder, after being notified of an emergency, is expected to initiate (by telephone) support in analyzing the incident and planning the initial response. This should normally be within 30 minutes after receiving notification, and is referred to as the initial response time.

The responder is expected to have one or more competent responder(s) at the incident site with the appropriate response equipment. This is to support public authorities having jurisdiction in controlling the scene to ensure public safety and minimize environmental damage. It is recognized that response will be progressive, with additional response capability being provided as required. The time required for a responder to have response capability at the incident site is defined as "on-site" response time. On-site response time guidelines are as follows:

Major Metropolitan Areas. This refers to centres with significant population and significant distribution operation. These areas have been defined by CPPI regional divisions, are reviewed periodically to respond to public expectations and are delineated in Appendix C.

• Respond as soon as reasonably possible and be on site, conditions permitting,* within two hours after being informed of and understanding the need to provide response assistance.

All other points within 250 kilometers of Canada's southern borders

• Respond as soon as reasonably possible and be on site, conditions permitting, * within six hours after being informed of and understanding the need to provide response assistance.

All other points in Canada

- Initiate a response upon being informed of and understanding the need to provide response
 assistance, and be on site as soon as possible considering incident risk and travel time. Here it is
 expected that the initial response would be initiated with local resources to secure the scene and
 minimize environmental damage.
- * Response times are "conditions permitting" (i.e. weather, traffic, and exclude any unusual and unforeseen circumstances beyond the control of the responder). From a planning perspective, road travel is based on a rate of 65 km/hr.

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1.2 RESPONSE PERSONNEL CAPABILITY

Response personnel within the emergency network will have the following training:

- Understanding of Transportation of Dangerous Goods Act (TDG)
- Demonstrates Knowledge of WHMIS / Petroleum products knowledge
- Select and use proper Personal Protective Equipment (PPE)
- Ability to perform situation/Site/tank truck or * tank car assessment
- Basic tank truck response training
- Able to plan and implement response as agreed upon with the incident commander
- Incident control and mitigation (LEL measurement, seal leaks, contain spill, etc.)
- Knowledge of product removal and transfer
- Knowledge of spilled product containment and recovery

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^{*} Response personnel capability related to tank car applies to designated locations only

Emergency Response Equipment List For Tank Truck and Rail Car Spills

A) Equipment category 1:

This list of equipment is readily available from ER contractor and/or From a Dispatch Organization dedicated trailer. Functionally equivalent equipment is acceptable

1 combustible gas indicator c/w spare or rechargeable	4 fire resistant coveralls	
batteries and battery charger		
4 half mask respirators c/w 16 organic cartridges	4 pair jacket and pant sets (PVC coated rain gear) (F.R.C.	
	spec.)	
4 disposable chemical resistant coveralls	500 sorbent pads	
2 fall protection full-body harnesses	2 X 2" by 20' Fuel transfer hose c/w camlock	
1 (4) litre container of granular "Plug and Dike"	1 Trash Hand Pump – 2 " aluminium side-inlet pump	
	Note: Pump to be fitted with 2" camlock (female)	
	on inlet and 2 " camlock (male) on discharge	
assortment of wooden plugs	1 air drill	
120' sorbent boom (10' sections–8" dia.)	3 hole saws c/w pilot drills (2 ", 3" and 4") plus air supply and	
, ,	hoses	
100' inland river boom	1 machine oil lubricant	
1 port-a-tank 1,000 gal. Cap., reinforced vinyl liner c/w	1 Transfer pump (air, diesel or electric plus	
collapsible tubular steel frame (equipped with drain	associated power source and hoses/cables)	
sleeve)		
2 cu. ft. loose solvent (peat /clay, etc.)	1 400' of 2" product hose, 250 psig with	
	camlock fittings	
2 X 6' grounding rods c/w 50' of cable	2 grounded metal pails	
1 earth resistance tester or continuity tester	1 metal drop tube	
6 X 50' grounding cables c/w vice grips and clamps	1 repair kit for pump	
	100' cooling water hose	
1 Air hughe fittings (alad hand)	Aggardad Fittings	
1 Air brake fittings (glad hand)	Assorted Fittings:	
1 Air supply, 100psig, 15 cfm capacity	1 2" X 3" (female X female) camlock adapter	
1 Air hose 1/2 ", 100psig, 150"	1 2" X 3" (female X male) camlock adapter	
	1 2" X 4" (female X female) camlock adapter	
1 1 1 1 200 () ; 1 1 200	1 2" X 4" (female X male) camlock adapter	
1 electrical cable 200' (minimum 12/03)	*	

Emergency Response Equipment List For Tank Truck and Rail Car Spills

B) Equipment category 2:

This list of equipment is readily available from ER contractor and/or Suppliers, etc. Functionally equivalent equipment is acceptable

1 air horn	4 hard hats c/w adjustable suspension, CSA approved (yellow)	
1 first aid kit for 10-person site that meets applicable regulatory requirements	4 safety goggles, clear lens (CSA Standard)	
4 pair rubber boots (c/w steel toe)	4 cold weather support clothing	
2 pair waders with steel toe	4 reflective traffic vests	
2 X 10 kg. dry chemical fire extinguishers	12 pair gloves (gauntlet type – resistant to petroleum products)	
2 aluminum shovels	12 pair ear plugs	
2 long handled spades	4 approved personal flotation devices	
2 pitchforks	6 traffic cones	
2 garden rakes	25 plastic disposal bags (5 mil)	
1 pick c/w handle	2 rolls "Do Not Enter" tape (2" X 150')	
1 mattock (4½ lbs.) c/w 36 " handle	2 X 4" plastic pipe (6 ' long)	
1 sledge hammer (8 lbs.) c/w 26 " handle	2 X 200'lengths Polypropylene rope (½ " min.))	
1 axe	1 overpack salvage drum or bag (45 gal/205 litre)	
1 crowbar	4 48" X 48" neoprene drain stoppers	
1 X 24" push broom c/w handle	3 "No Smoking" signs (12")	
2 squeegees	Assorted hand tools including:	
2 rubber wheel chock blocks	2 vice grips	
2 handheld flashlights for hazardous location (UL &	1 utility knife	
CSA)	1 9" chisel	
1 X10 litre plastic gas can (UL & CSA)	1 8" pliers/cutters	
1 camera, film and batteries	2 crescent wrenches (8" X 12")	
1 binoculars	2 pipe wrenches (18" X 24")	
1 wind sock	1 combination wrenches set (3/8" to 1 ½")	
4 portable lights including generator and cables (minimum 500w)	1 drum plug wrench	
portable command centre (North American ER guide,	1 hack saw c/w spare blades	
Canutec, maps, paper, etc)		
1 36" X 100' poultry wire mesh	2 claw hammers (1 lb.)	
box wiper rags	assorted screwdrivers	
1 extension ladder (minimum Grade 1)	socket sets (1/4, 3/8 & 1/2)	
	1 carpenter's wrecking bar (30 ")	

Response equipment used in hazardous areas of the spill site must be appropriately rated for such use (i.e. intrinsically safe or spark proof).

APPENDIX 'B' OIL

<u>Hazardous Material</u> means petroleum in any form including crude oil, fuel oil, sludge, oil refuse and refined products (other than petrochemicals which are subject to the provisions of Annex II of Marpol 73 / 78) and, without limiting the generality of the foregoing, includes the substances listed:

LIST OF HAZARDOUS MATERIALS

Asphalt solutions	Distillates	Naphtha
Blending stocks	Straight run	Solvent
Roofers run residue	Flashed feed stocks	Heartcut distillate oil
	Biodiesel blends (B2 – B100)	
Oils	Gas Oil	Jet Fuels
Clarified	Cracked	JP-1 (Kerosene)
Crude oil		JP-3
Diesel oil	Gasoline Blending Stock	JP-4
Fuel oil No. 4		JP-5 (Kerosene, Heavy)
Fuel oil No. 5	Reformates	
Fuel oil No. 6	Polymer-fuel	Turbo Fuel
Residual fuel oil	Alkylates-fuel	
Road oil		Kerosene
Transformer oil	Gasolines	Mineral spirit
Aromatic oil (excluding		
vegetable oil)	Casinghead (natural)	Biofuels
Lubricating oils and	Automotive	
blending stocks	Aviation	Biomass
Mineral oil	Straight run	Biodiesel 100%
Motor oil	Fuel oil No. 1-D	Denatured ethanol
Penetrating oil	Fuel oil No. 2	
Spindle oil	Fuel oil No. 2-D	
Turbine oil	Ethanol blends (E5 – E85)	

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APPENDIX 'C' MAJOR METROPOLITAN AREAS

Vancouver, Calgary, Edmonton, Winnipeg, Toronto to Hamilton area, Ottawa, Montreal, Quebec City, Halifax