

**SCHEDULE "D"**

**REGIONAL RESPONSE CENTRES  
LOCATION AND ASSIGNED AREAS  
OF LOCATION**

List of Regional Response Centres (RRC)

<u>Company Maintaining RRC</u>	<u>Region</u>	<u>Number</u>
ICI Canada Inc. Dalhousie, New Brunswick	New Brunswick, Nova Scotia, Prince Edward Island and the Gaspé Peninsula east of Quebec Highway 185.	(506) 684-4328
Pétromont Inc. Montreal East, Quebec	Province of Quebec, except the Gaspé Peninsula east of Quebec Highway 185.	(514) 640-6400
Du Pont Canada Inc. Maitland, Ontario	Southeastern Ontario bounded on the west by Highway 35 from Coboconk south to Lindsay, east on Highway 7 to Fowler's Corners, south on Highway 7, then Highway 28 to Port Hope, bounded by the southerly boundary of the NESTE RESINS CANADA area to the north <sup>1</sup> .	(613) 348-3616
NESTE RESINS CANADA North Bay, Ontario	Ontario, north of a line commencing at Severn Sound at intersection of Highway 69 and 12, then south easterly along Highway 12 to intersection of Highway 48 and 12 near Gamebridge, north easterly on Highway 48 to Coboconk, and then north of a straight line extending from that point to the northerly limit of Barry's Bay and another straight line from the northerly limit of Barry's Bay to the northerly limit of Pembroke <sup>1</sup> .	(705) 474-3703
Rohm and Haas Canada Inc. West Hill, Ontario	Ontario, north by NESTE RESINS CANADA boundary and east by Du Pont Canada Inc.'s westerly boundary, south from Collingwood on Highway 24 to Shelburne, west on 89 to Mount Forest, south easterly on Highway 6 to Arthur, southwesterly on County Road 12 to intersection of County Road 11 and 5 south easterly on County Road 5 to Highway 7/8, westerly in a straight line to Tavistock, south on Highway 59 to Woodstock, easterly on Highway 53 to Brantford, Highway 53 east to Elfrida, north to lakeshore at Stoney Creek.	1-800-567-7455
Dow Chemical Canada Inc. Sarnia, Ontario	The remainder of southern Ontario not included in the coverage areas outlined above <sup>1</sup> .	(519) 339-3711

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<sup>1</sup> Although these are the primary coverage areas for southern Ontario RRCs, the RRCs may decide to vary this coverage to improve the response to particular transportation emergencies.

**List of Regional Response Centres (RRC)**

<b><u>Company Maintaining RRC</u></b>	<b><u>Region</u></b>	<b><u>Number</u></b>
Imperial Oil, Chemicals Division Winnipeg, Manitoba	Manitoba and Saskatchewan east of a line through the westerly boundary of Moose Jaw and that part of the mainland Northwest Territories north of this area.	(204) 957-0118 (24 hr. Emergency) or (519) 339-2145 (Alternate)
Celanese Canada Inc. Edmonton, Alberta	Alberta and Saskatchewan west of a line through the westerly boundary of Moose Jaw and that part of the mainland Northwest Territories north of this area.	(403) 477-8339
Co-sponsored by: METHANEX CORPORATION Dow Chemical Canada Inc. - Shell Canada Chemical Company Canada Colors and Chemicals Limited FMC of Canada Limited BASF Canada Inc. Kitimat, B.C.	Southern British Columbia up to and including the Yellowhead route and CN north line.	(604) 632-2441 (Methanex Corporation) (same number as VRC)

## **SCHEDULE "E"**

### **MINIMUM REQUIRED RRC EQUIPMENT LIST**

## **SCHEDULE "E"**

### **EQUIPMENT GUIDELINES**

The following are intended to provide guidelines as the minimum equipment requirements for Regional Response Centres to respond to emergencies.

Each Regional Response Centre will:

Maintain the minimum equipment as outlined in the following minimum equipment list. This list is designed to address the majority of incidents.

Each TEAP Member will:

Have the appropriate equipment to deal with an emergency response situation involving its chemicals.

Note:

- All will have in place preventative maintenance programs for equipment to ensure timely operability.
- All will have in place systems to deal with the issue of shelf life of equipment and materials.

November 16, 1992

**MINIMUM REQUIRED EQUIPMENT****A. Containment**

spill absorbent materials  
overpack drums - size to contain 55 USG drums  
neutralizing materials  
sewer manhole covers - plug rugs  
shovels/spades  
drum grabs

**B. Communications**

cellular phone/mobile radio telephone  
mobile fax machine  
hand held radios  
means of communicating by responders wearing encapsulated suits

**C. Reference Materials**

MSDS  
emergency response guidelines (CANUTEC/DOT)  
condensed chemical dictionary (Sax/Lewis)  
road atlas/maps  
emergency telephone numbers

**D. Transportation**

dedicated emergency equipment vehicle/trailer

**E. Record Keeping**

camera  
cassette recorder  
logbook

**F. Drum Patch and Repair**

drum patching kit (with spark proof tools)  
air bags & strapping  
rubber pads  
piping leak clamps  
plug and dike materials  
air pump  
lead wool  
duct tape  
various epoxy cements

November 16, 1992

G. Large Container Patch and Repair

inflatable patch  
rubber pads  
large plugs

H. Personal Protective Equipment

levels A through D (two sets of each level minimum)

I. Detection Equipment

combustible gas detector  
oxygen meter  
air monitoring equipment  
pH papers

J. Decontamination

tubs/air blow up play pools  
hand scrub brushes  
roll of plastic sheeting  
plastic bags  
hand pump sprayers

K. Site Safety

barrier tape/barricades  
high intensity lights  
portable eye wash  
first aid kit  
binoculars  
red hazard lights  
traffic cones/warning lights  
stop signs  
track signs  
radar lights/flashlights  
safety blankets  
wind sock

L. Tools

come-along  
screw drivers (assorted types and sizes)  
crescent wrenches (different sizes)  
pliers  
vice grips  
pipe wrenches (ranges up to 36 inch)

set of socket wrenches and 3/4 inch drive  
drive extensions  
combination wrenches (different sizes)  
set of allen set screw wrenches  
assorted hammers  
spud wrenches  
hacksaw and blades  
3/8 inch drill and drill bits  
small level  
"C" clamps  
cheater bar  
cold chisels  
joint breakers  
tube cutter  
extension cords (heavy duty)  
tape measure  
centre punch  
breaker bar  
set drift pins  
wire brush

M. Miscellaneous

ladder  
diesel/gasoline driven generator  
personal hygiene items  
labels and placards

**SCHEDULE "F"**

**COMPENSATION SCHEDULE**

**SCHEDULE "F"**

**COMPENSATION SCHEDULE**

Responding member shall be entitled to the following:

- a) \$100.00 per hour per person for the first 24 hours; \$200.00 per hour per person thereafter; time to be computed on a portal-to-portal basis with a portal including the home base for an emergency response team and the place of residence of emergency response team members;
- b) all reasonable out-of-pocket costs, including materials, travel, accommodation and food expenses and any unusual wear, tear and damage to equipment.

June 4, 1992

**SCHEDULE "G"**

**VOLUNTARY RESPONSE CENTRES  
LOCATIONS AND CAPABILITIES**

**List of Voluntary Response Centres (VRC) located  
in Regional Response Centre (RRC) of ICI Canada Inc.,  
Dalhousie New Brunswick**

**RRC's Region:**

New Brunswick, Nova Scotia, Prince Edward Island and the Gaspé Peninsula east of Quebec Highway 185.

**Company maintaining  
VRC**

**Product VRC is  
prepared to handle**

**24 hour  
telephone**

**Comments**

no VRC at this time

August 12, 1992

**List of Voluntary Response Centres (VRC) Located  
in Regional Response Centre (RRC) of Petromont/Union Carbide Chemicals and Plastics Canada  
Montreal East, Quebec**

**RRC's Region:** Province of Quebec except the Gaspé Peninsula east of Quebec Highway 185.

<b><u>Company maintaining VRC</u></b>	<b><u>Product VRC is prepared to handle</u></b>	<b><u>24 hour telephone</u></b>	<b><u>Comments</u></b>
ICI Explosives Canada Brownsburg, PQ (Member company ICI Canada Inc.)	detonating cord and denotators	(514) 533-4201	
ICI Canada Inc. Usine de Bécancour Bécancour, PQ	bulk shipments (tank cars, tank trucks) of ammonia, carbon bi- sulphide, caustic soda, caustic potash, chlorine, hydrochloric acid, hydrogen peroxide, nitric acid, sulphuric acid, sodium hydrosulphide, sodium hypo- chlorite, sulphur dioxide, sodium cyanide (drums)	(819) 294-6633	
MARSULEX Inc. Tracy, PQ	class 8-corrosives (tank cars, tank trucks)	1-800-263-9502	
PPG Canada Inc. Beauharnois, PQ	chlorine, caustic soda, sodium chlorate	(514) 429-3552	
Procter & Gamble Inc. provided on Pointe Claire, PQ		(514) 697-2770	assistance case-by-case basis

January 14, 1994

**List of Voluntary Response Centres (VRC) Located  
in Regional Response Centre (RRC) of Du Pont Canada Inc.,  
Maitland, Ontario**

**RRC's Region:**

Southeastern Ontario bounded by Highway 35 to west and the southerly boundary of the Reichhold area to the north.

**Company maintaining  
VRC**

**Product VRC is  
prepared to handle**

**24 hour  
telephone**

**Comments**

ICI Canada Inc.  
Cornwall Works  
Cornwall, ON

bulk shipments (tank  
cars, tank trucks)  
of ammonia, carbon bi-  
sulphide, caustic soda,  
caustic potash, chlorine,  
hydrochloric acid, hydrogen  
peroxide, nitric acid,  
sulphuric acid, sodium  
hydrosulphide, sodium hypo-  
chlorite, sulphur dioxide,  
sodium cyanide (drums)

(613) 938-5333

Procter & Gamble Inc.  
onloading  
Brockville, ON

oleum, caustic soda and  
sodium silicate

(613) 342-9592

could offer  
personnel, and PPE  
(Scott air packs,  
full body suits) for  
use in an  
emergency

January 14, 1994

**List of Voluntary Response Centres (VRC) Located  
in Southwestern Ontario**

**Region:**

The counties of Essex and Kent and the area south of a line extending easterly along Highway 3 to Highway 24.

**Company maintaining  
VRC**

CIBA-GEIGY Canada  
Cambridge, ON

**Product VRC is  
prepared to handle**

pest control products

**24 hour  
telephone**

1-800-267-6351  
(effective July 15)

**Comments**

August 12, 1992

**List of Voluntary Response Centres (VRC) Located  
in Regional Response Centre (RRC) Dow Chemical,  
Sarnia, Ontario**

**RRC's Region:** the remainder of southern Ontario not included in the coverage areas outlined above.

<b><u>Company maintaining VRC</u></b>	<b><u>Product VRC is prepared to handle</u></b>	<b><u>24 hour telephone</u></b>	<b><u>Comments</u></b>
Cysnamid Canada Inc. Niagara Falls, ON	all products except high pressure gas, radioactive materials	(905) 356-8310	region of assistance - Golden Horseshoe
Hercules Canada Inc. Burlington, ON	mineral acids, strong alkalis, diethylene triamine, epichlorohydrin formaldehyde, fatty acids, rosin, pitch	(905) 632-7861	no product or material to be accepted at  Hercules plant
MARSULEX Inc. Niagara Falls, ON	class 8-corrosives (tank cars, tank trucks)	1-800-263-9502	
Polysar Rubber Corporation Sarnia, ON	class 3, class 2.1, class 2.2, class 6.1, class 8 (road trailers, tank cars, 45 gallon barrels, 150 lb. cylinders, lab samples)	(519) 337-8251 ext. 4272	region of assistance - southern Ontario capability - complete spectrum: assessment and rectification to transfer capability
Procter & Gamble Inc. Hamilton, ON	see comments	(905) 545-1121 ext.263	decision on level of assistance or ability to assist based on a case- by-case basis
Sulco Chemicals Ltd. Elmira, ON	sulphuric acid and oleum (37 % or less) - carboy, drum or tank truck quantity	(519) 669-5166	

January 14, 1994

**List of Voluntary Response Centres (VRC) Located  
in Regional Response Centre (RRC) Imperial Oil, Chemicals Division  
Winnipeg, Manitoba**

**RRC's Region:**

Manitoba and Saskatchewan east of a line through the westerly boundary of Moose Jaw and that part of the mainland Northwest Territories north of this area.

**Company maintaining  
VRC**

**Product VRC is  
prepared to handle**

**24 hour  
telephone**

Hoechst Canada Inc.  
Regina, Saskatchewan

pesticides, flammable, toxic  
flammable liquids

(306) 721-4500

January 25, 1993

**List of Voluntary Response Centres (VRC) Located  
in Regional Response Centre (RRC) of Celanese Canada Inc.,  
Edmonton, Alberta**

**RRC's Region:**

Alberta and Saskatchewan west of a line through the westerly boundary of Moose Jaw and that part of the mainland Northwest Territories north of this area.

<b><u>Company maintaining VRC</u></b>	<b><u>Product VRC is prepared to handle</u></b>	<b><u>24 hour telephone</u></b>	<b><u>Comments</u></b>
MARSULEX Inc. Fort Saskatchewan Works Fort Saskatchewan, AB	class 8-corrosives (tank cars or tank trucks)	1-800-263-9502	
NOVA Corporation Red Deer, AB	butadiene, propylene, aromatic concentrates, butene, possibly other such as methanol (rail car)	(403) 342-3611	
Proctor & Gamble Grande Prairie, AB		(403) 539-8500	assistance provided on case-by case basis

August 12, 1992

**List of Voluntary Response Centres (VRC) Located  
in Regional Response Centre (RRC) of Shell Canada Chemical Company,  
Burnaby, British Columbia**

<b><u>RRC's Region:</u></b>	Southern British Columbia up to and including the Yellow route and CN north line		
<b><u>Company maintaining VRC</u></b>	<b><u>Product VRC is prepared to handle</u></b>	<b><u>24 hour telephone</u></b>	<b><u>Comments</u></b>
<b>METHANEX CORPORATION Kitimat, BC</b>	ammonia, methanol	(604) 632-2441	will respond from Kitimat to Prince George

January 14, 1994

## **APPENDIX 1**

### **REPORT FORM**

## CCPA TEAP REPORT

Time

1.     Caller:       Name/Title/Org.:  
                  Tel./City/Prov.:  
                  Emergency Scene Call-Back No.: (     ) (     -     )  
                  Organization Covered by TEAP Contract?     Yes     No

(b) What is the nature of the request:

**Weather at the Emergency Scene:**

4.	Product Involved:	Name/Quantity	Type of Container
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Persons Injured? Yes \_\_\_\_\_ No \_\_\_\_\_ If yes, obtain details, particularly if chemical exposure is involved

- |     | <u>Name</u>   | <u>Location</u> | <u>Tel. No.</u> |
|-----|---|-----------------|-----------------|
| 5.  | Shipper/Producer  |                 |                 |
| 6.  | Carrier   |                 |                 |
| 7.  | Consignee   |                 |                 |
| 8.  | Assistance at the Scene   |                 |                 |
| 9.  | Other assistance called   |                 |                 |
| 10. | Assistance requested<br>from TEAP<br>- dispatch of a TEAP team<br>- other (define)        |                 |                 |
| 11. | Information about the hazards and handling characteristics of the<br>product(s) involved. |                 |                 |
| 12. | Any special equipment necessary?  |                 |                 |
| 13. | Shipper's Tech. Advisor<br>Name<br>ETA at emergency scene? _____                          |                 |                 |
| 14. | Who will handle PR for the shipper?   |                 |                 |
| 15. | Other comments  |                 |                 |

Report taken by: \_\_\_\_\_

**RRC TEAP INCIDENT REPORT  
PART B**

Date of Report : \_\_\_\_\_  
Date of Incident : \_\_\_\_\_  
Time of Incident : \_\_\_\_\_

1. Responding RRC:

1. Albright & Wilson	_____	7. Dow	_____
2. ICI Canada Inc.	_____	8. Reichhold	_____
3. Union Carbide	_____	9. Esso	_____
4. DuPont	_____	10. Celanese	_____
5. Cyanamid	_____	11. Shell	_____
6. Allied	_____		

2. 1. TEAP \_\_\_\_\_ 2. Non-TEAP \_\_\_\_\_

3. Transportation Mode:

1. Road \_\_\_\_\_ 2. Rail \_\_\_\_\_ 3. Air \_\_\_\_\_ 4. Water \_\_\_\_\_

4. Container Type:

1. Tank Trailer \_\_\_\_\_ 2. Tank Car \_\_\_\_\_ 3. Drum \_\_\_\_\_  
4. Tote Container \_\_\_\_\_ 5. Other \_\_\_\_\_

5. Product Involved: Shipping Name : \_\_\_\_\_  
Class : \_\_\_\_\_  
UN # : \_\_\_\_\_

6. Type of Response: 1. Field \_\_\_\_\_ 2. Telephone \_\_\_\_\_

7. Technical Advisor Requested: 1. Yes \_\_\_\_\_ 2. No \_\_\_\_\_

8. Technical Advisor On-Scene Within:

1. 2 Hours \_\_\_\_\_ 2. 4 Hours \_\_\_\_\_ 3. 6 Hours \_\_\_\_\_  
4. 8 Hours \_\_\_\_\_ 5. After 8 Hours \_\_\_\_\_ 6. Did Not Arrive \_\_\_\_\_  
7. Other \_\_\_\_\_ 8. Not Applicable \_\_\_\_\_

9. RRC On-Scene Within:

1. 2 Hours \_\_\_\_\_ 2. 4 Hours \_\_\_\_\_ 3. 6 Hours \_\_\_\_\_  
4. 8 Hours \_\_\_\_\_ 5. 10 Hours \_\_\_\_\_ 6. 12 Hours \_\_\_\_\_

**RRC TEAP INCIDENT REPORT  
PART B**

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**10. Distance From RRC to Incident (Within):**

1. 100 km _____	2. 200 km _____	3. 400 km _____	4. 500 km _____
5. 600 km _____	6. 700 km _____	7. 800 km _____	8. 900 km _____
9. 1000 km _____	10. 1500 km _____	11. 2000 km _____	

**11. Requested Member Team On-Scene Within:**

1. 6 Hours _____	2. 12 Hours _____	3. 18 Hours _____
4. 24 Hours _____	5. 30 Hours _____	6. Other _____
7. Did Not Arrive _____	8. Not Applicable _____	

**12. Distance From Requesting Member to Incident (Within):**

1. 200 km _____	2. 500 km _____	3. 1000 km _____
4. 1500 km _____	5. 2000 km _____	6. 2500 km _____
7. 3000 km _____	8. 3500 km _____	9. 4000 km _____

**13. Source of Initial Call to RRC:**

1. Schedule "A" Member	_____
2. Shipper	_____
3. CANUTEC	_____
4. Police	_____
5. Fire Department	_____
6. Carrier	_____
7. Other	_____

**14. Type of Material Release:** \_\_\_\_\_

1. Spill	- No Transfer Required	_____
2. Spill	- Transfer Required	_____
3. Spill	- Patch Required	_____
4. No Spill	- No Transfer Required	_____
5. No Spill	- Transfer Required	_____

**15. Elapsed Time for RRC to be Notified After Incident Occurred (Within):**

1. .5 Hr _____	2. 1 Hr _____	3. 1.5 Hrs _____	4. 2 Hrs _____
5. 2.5 Hrs _____	6. 3 Hrs _____	7. Other _____	

Name of Person Completing Report : \_\_\_\_\_

Date : \_\_\_\_\_