

Figure 2: Example of a Completed Delegated Authority Request Form

**ENVIRONMENTAL EMERGENCY RESPONSE ALERT  
REQUEST FOR WMO RSMC SUPPORT BY DELEGATED AUTHORITY**

*This form should be sent by fax to the RSMC. At the same time, the Delegated Authority must immediately call the RSMC to confirm the transmission of this request for RSMC support.*

*(This section must be completed in full)*

STATUS: ... NUCLEAR ... (EVENT) OR EXERCISE Date/time of request: 15 JANUARY 2008 06:40 (UTC)

NAME OF DELEGATED AUTHORITY: MICHEL JEAN

COUNTRY: ... CANADA ...

DELEGATED AUTHORITY TELEPHONE/FAX NUMBERS: (.....) 514-421-4622 (Tel)  
(.....) 514-421-4679 (Fax)

REPLY TELEPHONE/FAX NUMBERS FOR NMS OF REQUESTING COUNTRY: (.....) 514-421-4635 (Tel)  
(.....) 514-421-4639 (Fax)

NAME OF RELEASE SITE: ... GENTILLY-2 ... (facility and place)

GEOGRAPHICAL LOCATION OF RELEASE: 46.4000N 72.3167W (lat./long. decimal degrees N or S; E or W)

*(essential accident information for model simulation — if not available, model will execute with standard default values)*

RELEASE CHARACTERISTICS:

START OF RELEASE: ... 15 JANUARY 2008 06:15 UTC ... (date/time, UTC)

DURATION: ..... (hours), or end of release ..... (date/time, UTC)

RADIONUCLIDE SPECIES: .....

TOTAL RELEASE QUANTITY: ..... (Becquerel)

OR POLLUTANT RELEASE RATE: ..... (Becquerel/hour)

EFFECTIVE HEIGHT OF RELEASE: Surface: ..... or Stack height: UNKNOWN (m), or Aloft: top ..... (m), base ..... (m)

*(helpful information for improved simulation)*

SITE ELEVATION: ..... (m)

LOCAL METEOROLOGICAL CONDITIONS NEAR ACCIDENT: A COLD FRONT MOVED THROUGH THE AREA AROUND 05:00 UTC. WINDS ARE NORTHWEST 15 TO 25 KNOTS. SKY IS CLEAR.  
..... (wind speed and direction/weather/cloudiness, etc.)

OTHER INFORMATION: .....

..... (nature of accident, cause, fire explosion, controlled release, foreseeable development, normal activity, projected conditions, etc.)

*(to be completed by RSMC)*

DATE/TIME OF RECEIPT OF REQUEST: ..... (UTC)

DATE/TIME OF RETURN CONFIRMATION OF RECEIPT: ..... (UTC)

NOTE: All times in UTC.