

## UNITED NATIONS

# GENERAL ASSEMBLY



Distr. GENERAL

A/AC.105/217 6 March 1978

ORIGINAL: ENGLISH

COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

# Note verbale dated 3 March 1978 from the Permanent Representative of Canada addressed to the Secretary-General

The Permanent Representative of Canada to the United Nations presents his compliments to the Secretary-General of the United Nations and has the honour to refer to the Permanent Representative's note dated 8 February 1978, concerning the impact of component parts of the USSR satellite Cosmos 954 on Canadian territory on 24 January 1978.\*

In accordance with article 5, paragraph 1 of the 1968 Agreement on the Rescue of Astronauts, the Return of Astronauts and the Return of Objects Launched into Outer Space, the Permanent Representative of Canada hereby wishes further to notify the Secretary-General that, as a result of continuing search and recovery operations, additional component parts, as described in the attached annex, have been located in Canada's Northwest Territories. All of these parts were found to be radio-active.

In accordance with article 5 (1) of the 1968 Agreement cited above, the Government of Canada is further notifying the Government of the Union of Soviet Socialist Republics.

It is requested that this communication be circulated to Member States as an official document of the United Nations Committee on the Peaceful Uses of Outer Space.

<sup>\*</sup> A/AC.105/214.

#### ANNEX

#### DESCRIPTION OF ADDITIONAL COMPONENT PARTS LOCATED IN AREAS OF CANADA'S NORTHWEST TERRITORIES

#### Search Area One: at the eastern end of Great Slave Lake, near Fort Reliance, N.W.T.

#### Part No. 6:

Description: solid, cylindrical shape, approximately 10 cm long, 2 cm in diameter, shiny metallic grey colour blackened at one end, emitting man-made radiation (25 Roentgens per hour at contact).

Location: 62°56.5' N. 109°08' W.

#### Part No. 7:

Description: solid, cylindrical shape, approximately 10 cm long, 2 cm in diameter, shiny metallic grey colour blackened at one end, emitting man-made radiation (30 Roentgens per hour at contact).

Location: 62°56' N. 109°08.4' W.

#### Part No. 8:

Description: large, oval shaped, slightly curved metal flake, approximately 5 cm at longest point, emitting man-made radiation (10 Roentgens per hour at contact).

Location: 62°43' N. 109°59' W.

#### Part No. 9:

Description: solid, cylindrical shape, approximately 10 cm long, 2 cm in diameter, emitting man-made radiation (10 Roentgens per hour at contact).

Location: 62°27' N. 110°42' W.

#### Part No. 10:

Description: solid, cylindrical shape, approximately 9 cm long, 2 cm in diameter, emitting man-made radiation (100 milli-Roentgens per hour at one metre).

Location: 62°53.5' N. 109°26' W.

#### Part No. 11:

Description: three flakes, emitting man-made radiation (activity of cluster 100 milli-Roentgens per hour at one metre).

Location: 62°52' N. 109°33' W.

A/AC.105/217 English Annex Page 2

### 2. Search Area Two: vicinity of Artillery Lake, N.W.T.

#### Part No. 1:

Description: solid, cylindrical shape, approximately 10 cm long, 2 cm in diameter, bright, unburned reflective surface, emitting man-made radiation (50 Roentgens per hour at contact).

Location: 62°58' N. 108°57' W.

#### Part No. 2:

Description: solid, cylindrical shape, approximately 10 cm long, shiny metallic colour, emitting man-made radiation (25 Roentgens per hour at contact).

Location: 62°59' N. 108°55' W.

#### Part No. 3:

Description: solid, cylindrical shape, approximately 10 cm long, 2 cm in diameter, bright reflective surface, slightly charred, emitting man-made radiation (100 Roentgens per hour at contact).

Location: 63°00.5' N. 108°51' W.

### 3. Search Area Nine: south-east of Great Slave Lake, N.W.T.

#### Part No. 1:

Description: about 50 small particles of less than 1 cm diameter, recovered in area approximately four miles west of Snowdrift, N.W.T., emitting man-made radiation (varying from 1 to 3 Roentgens per hour at contact).

Loosettion: 62°53.51 N. 109°26 u

Location: 62°36' N. 110°46' W. area

# 4. Search Area Ten: south-east of Great Slave Lake, N.W.T.

#### Part No. 1:

Description: solid, black cube, 1 cm, emitting man-made radiation (500 Roentgens per hour at contact).

Location: 62°22'N? VIII°40'W.ca . scade legisbeily .bilos .secistrosed