

~~(S)~~ NATIONAL RECONNAISSANCE OFFICE
WASHINGTON, D.C.

THE NRO STAFF

10 JUL 1972

MEMORANDUM FOR DR. McLUCAS
SUBJECT: URSALA (Mission 7338)

URSALA, Mission 7338, was successfully launched from Vandenberg on 7 July 1972 as a piggyback payload aboard HEXAGON, Mission 1203. The payload was successfully ejected on the morning of 8 July with first contact being made at 1102 EDT. All deployments and vehicle health are nominal. Initial readings have been obtained and microwave data of excellent quality has been received by [redacted]. The attitude control system will be exercised on 10 and 11 July to optimize the payload pointing direction; upon completion of this maneuver, the vehicle will begin operational status. 50X1

URSALA 1 is the first of four approved P-11 vehicles that will provide operational ELINT, general search and some ocean surveillance in the 2-12 GHz range. URSALA 1 will provide a much needed replacement for TRIPOS/SOUSEA, Mission 7332/33, which was launched in May 1970.

[redacted signature box]

Chief, SIGINT Branch

CLH