DECLASSIFIED Authority NWD 949670 SEE BOTTOM OF PAGE FOR SPECIAL CONTROLS. IF ANY This material contains information affecting the INFORMATION REPORT National Defense of the United States within the ming of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation PREPARED AND DISSEMINATED BY of which in any manner to an unauthorized per CENTRAL INTELLIGENCE AGENCY on is prohibited by law. COUN REPORT N SUBJE DATE DISTRIBUTED DEPARTMENT OF STATE Reported Air-Drop and Explosion 14 May 1957 Atomic Bomb NO. OF PAGES NO OF ENCLS Change / classin C Change / classify to. 2 With concurrence of CIA SUPPLEMENT TO REPORT # X Declassify I in part and excise as sh DATE OF INFORMATION (Date or dates on or between which evens or condition existed) MAR Mary 1056 FPC/HUH Dy -T-D- 09 27 described in re RESPONSIVE TO Mid May 1956 00/C PLACE AND DATE ACQUIRED (By KONICO) 451-5 THIS IS UNEVALUATED INFORMATION SOURC E025x1 CIA F Between 13-16 May 56, I was one of a group of hemical warfare 1. to assemble their protective clothing and gas masks officers who was told and report We were met by a number of officers army, and assembled into a group from other branches of the totalling 50. Our group boarded a four engine plane and was flown to the The flight lasted 16 hours with no refueling stops enroute. We USSR. landed at an airport in a large city, the name of which I did not learn; however, I believe it was in Western Siberia. We arrived at night and were billeted in local hotels. comment: Source was rath vague about the details of the entire operation, including the actual comment: Source was rather date, place, etc. He reported that he did not recognize any landmarks enroute or when he landed. There were no signs on the hotel or in the area which could help him to identify it. 2. About 0700 hours the following morning, we were loaded into buses, and after a long ride, arrived at our destination at about 1500 hours. We were told that we were to witness an air-drop and explosion of an atomic bomb. At this site there were officers already assembled. I do not believe there were any other SovBloc countries represented; there were definitely no Chinese present. For each officer from the SovBloc present, there was one Soviet officer in attendance. We were permitted to mingle freely and to talk with each other. 3. We were instructed to don our gas masks and protective clothing and were issued binoculars. I do not know whether the binoculars had been specially treated to protect the eyes from flash effects; however, there were no dark glasses issued. After about one-half hour of waiting, a plane appeared at a distance of 30 km. It was at a very high altitude, and I was unable to identify it by size or type. The plane dropped a parachute to which the bomb was attached, and continued on in straight and level flight until it disappeared. When the parachute dropped to an altitude of 400-500 meters, the explosion occured. I had been instructed during my training at the Tancsics Military Academy that this was the optimum altitude for an A-bomb explosion. Ŷ<u>ਗ਼ਸ਼੶</u>Ĩ੶Ĩ੶<u>Ĩ੶</u>₽₽₽₽ DISTRIBUTION STATE -----Jun + + + - + 7:.... Declassified Authority: 33546 By: Dorothy Johnson Date: 02-09-2017 DocId: 31432689 NW#:33546

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- There was a dust cloud that rose to a height of about 750 meters. It was a mushroom-cloud effect; the explosion was at the center of the cloud, and the stem of the mushroom went from the cloud to the ground. After about 30 minutes, the spectators were informed that a decontamination team was entering the target area and would decontaminate it by removing the radio active top soil and dust. We were not permitted to see the team in action or inspect the target
- 5. We remained in the area for another three hours, were taken back to the airport and flown to _____ We were not given any technical details of the explosion or any of the weapons used. We all specu-We were not given any technical lated that the bomb weighed about 150 kilograms, based primarily on our military training that A-bomb weights vary from 5-250 kilograms. I have no idea as to the force of the explosion but estimate that it is equivalent to 250 tons of TNT. It was a relatively small bomb but I do not doubt that it was an atomic device.

-end-

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