DeYe1opments in prospect in size, weight, shape, ability to withstand accelerations, ballistic properties.

B

Structure of an atomic weapon, "Little Boy" and "Fat Man" details of construction; visit to Delta Building.

D

Use of nuclear energy for atomic power, details of fast reactor.

E

Use of atomic power for guided missiles, planes, etc.

F

Explosives as used in atomic weapons; detonators.

G

Electronics as used in atomic weapons, fusing and firing.

H

Mechanical parts of atomic weapons not including complete assembly data.

I

Plutonium chemistry, metallurgy, fabrication for weapons, visit to DP Site.

J

Uranium 235 chemistry, metallurgy, fabrication for weapons.

K

Polonium chemistry, metallurgy, fabrication, initiator, construction for atomic weapons, visit to DP East.

L

Stockpile and storage problems of atomic weapons. Each case will be cleared by General Groves personally; information will not be disseminated thereon without positive assurance that General Groves has so cleared the person in question.

LA

Construction for stockpile and storage. Theoretical aspects, design, cost, etc. Does not include visit to construction sites.

LV

Visits to construction sites. Includes LA.

M

Assembly, handling and delivery problems of atomic weapons.

N

Fission physics including fast reactor, water boiler.

O

Future developments in atomic weapons; implosion type weapons, gun type weapons, smaller weapons.

QA

Physical characteristics of new developments.
Nuclear characteristics or new developments.

"Super".

Medical problems (this might be limited to one of the other subjects).

Administration in connection with _______. Includes clearance for personnel to receive certain classified information in connection with administrative problems; i.e., a specialist to visit "Y" in connection with the housing problem would have to know our population forecast.

"Cooks Tour". For distinguished visitors, normally non-technical. Includes limited technical details of general knowledge only but is primarily to show magnitude, complexity and difficulties of plant.

Comprehensive Clearance. Includes detailed information of all categories, except L, IA, and LV.

Gallium Chemistry, Metallurgy and fabrication.

Electronic instrumentation for health and/or research.

Pumpkins, i.e., exterior characteristics of pumpkins — mainly applicable to AAF and AAF coordinated activities (example: pit loading equipment, etc).

Silverplate

C-97 modification.

Distribution:

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