polygraph training: Broad investigative experience with demonstrated ability for thorough interrogation; marked proficiency in planning and conducting interviews with particular reference to alertness and facility in thought; academic training in psychology, physiology, law, social sciences or previous training and experience with the polygraph; ability to gain confidence of others and handle people under difficult circumstances with such personal characteristics as maturity, stability of temperament, good judgment, and initiative; genuine interest in receiving training and developing skill in scientific interrogation techniques; other considerations such as fluency in speaking a foreign language.

(c) Describe any training program your agency provides to train its own employees, or employees of other Federal agencies, in conducting such tests.

The initial training is given by own agency and lasts approximately 2 weeks following which the examiners undergo on-the-job training for approximately 1 year under close supervision of the seat of government during which time each of their examinations is reveiwed by a qualified supervisor. The polygraph serves as a supplemental tool to assist the already high interrogation skill of our examiners

(d) Does your agency send employees to outside agencies or schools, public or private, for training in such testing? If so, please provide the name and ad-

dress of the training facility.

No.
4. How many polygraphs and other so-called lie detection divices are the property of your agency

The FBI presently has 48 polygraph instruments, 8 of which represent experi-

mental, research, and training equipment.

(a) Please list the total acquisition cost of all such devices.

Total acquisition cost of all instruments is approximately \$38,426.50.

(b) Please estimate the total annual maintenance costs of such devices and indicate whether maintenance is performed by agency personnel or by outside sources.

Estimated annual maintenance cost: \$125. Maintenence performed by own

personnel.

(c) If your agency leases such devices, or contracts with other public or private agencies to perform such tests, please provide the total costs for such activity during fiscal 1963.

The FBI does not lease polygraphs or contract with other public or private

agencies to perform such tests.

(d) Please estimate all additional expenses attributable to such testing, such as travel expenses for examiners to and from location of tests, internal and external training programs, and all other costs.

training programs, and all other costs.

For the selected agents this training is part of regular agent refresher courses.

Since their polygraph assignments are incidental to their other duties as special agents, no cost breakdowns is maintained.

5. Please provide two copies each of all intraagency directives, administrative

orders, rules, regulations, and/or instructions governing the use of such devices within your agency.

Set forth below, which for the most part has been furnished in our reply to the

Set forth below, which for the most part has been furnished in our reply to the above questions, is a summary of instructions governing use of the polygraph

within the FBI.

Lie detectors are instruments for recording physiological changes such as blood pressure, pulse, respiratory, and electrodermal responses.

Conclusions from polygraph tests are not admissible as evidence; statements made while polygraph utilized are admissible evidence.

Polygraphs and agents trained as examiners are located in key offices.

Polygraph used in selected cases consistent with investigative requirements.

Headquarters must authorize polygraph use in every instance.

All persons interviewed with polygraph must give voluntary written consent. FBI will not authorize polygraph use by outside agency in Bureau case or make available Bureau polygraph to outside agency.