

DISPATCH

CLASSIFICATION

~~SECRET~~

PROCESSING ACTION

TO

Chief, [KURIOT] Attn: Photographic Branch

X2

MARKED FOR INDEXING

INFO.

Chief, WH Division ^{Nov 12} 8 59 AM '63

NO INDEXING REQUIRED

FROM

Chief of Station, Mexico City

ONLY QUALIFIED DESK
CAN JUDGE INDEXING

SUBJECT

[AQUATIC] Use of the VLS-2 Trigger Device at the [LIERODE] Basehouse

MICROFILM

ACTION REQUIRED - REFERENCES

Action: Paragraph 4.

Reference: HMMA-22307, para 5. c.

**CIA HISTORICAL REVIEW PROGRAM
RELEASE IN FULL 1995**

1. The VLS-2 Trigger Device, installed at the [LIERODE] basehouse to cover the Consulate entrance, is performing well with little false triggering. The 500mm lens on the VLS-2 had to be replaced by the 6 inch lens for wider target coverage.

2. During the first two weeks of operation, the VLS-2 would trigger traffic entering and leaving the target entrance. Concerned with the consumption of film and the necessity of reloading the camera twice daily, [L-22] devised a system whereby the VLS-2 would only photograph people leaving but not entering the target building. [L-22]'s system works about 80 percent of the time, cutting film consumption considerably. [L-22] had been focusing the VLS-2 on the white framed glass door so that when targets entered or departed this area the targets would cross this field and trigger the device. (See Enclosure A for the VLS-2 area of coverage). Since one side of the door was not closed and targets could walk into this office, the VLS-2 was focused on the shade area of this entrance instead of the door. It was found that since Mexicans generally wear dark colored clothing and have black hair, they can pass into the office without triggering the VLS-2. When a person leaves by

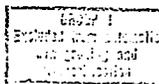
(continued)

Enclosures:

- A. Area Coverage
- B. Results of Testing
- C. Coverage

Distribution:

2 [KURIOT], w/encls
1 - WH, w/encls



file 50-6-32/6
03255

CROSS REFERENCE TO

DISPATCH SYMBOL AND NUMBER

DATE

HMMA-22433

7 Nov 1963

CLASSIFICATION

HQS FILE NUMBER

~~SECRET~~

50-6-16