National Photographic Interpretation Center Top Secret

28 August 1966

Chaadayevka Sensitive Operations Complex, Chaadayevka, USSR

- 1. Significance: Negation of both the sensitive operations and [] of this installation
- 2. Remarks: Prior to this mission there were eleven sensitive operation complexes in the USSR which appeared to have a similar function as indicated by several common characteristics: Isolated location, massive concrete bunkers, stringent security precautions, and military housing facilities capable of accommodating a large number of troops. Each of these complexes were served by rail facilities which were connected with major Soviet rail networks. The exact nature of these installations is not yet known.
- 3. Location: 5 nm ESE of Chaadayevka
- 4. Collaterial/COMINT: None
- 5. First identification: []
- 6. None
- 7. Subsequent coverage: 19 KH-4 and KH-7 missions.
- 8. Dimensions/Specifications:
 - 2 large multistory apartment buildings under construction: 200-250 ft East of bunker 3 (Lez 8-5) (47 8- W)
 - 2 large multistory apartment buildings under construction: 500 ft NW of bunker 4
 - 2 large multistory apartment buildings under construction: 500 ft East of bunker 5

Bunkers 4, 5 & 7: []

Bunker 6: 150 x 85 ft

9. Mission readout: Although neither pass provides stero coverage, the 2 passes together provide the best coverage of the installations to dage.

South Area

Bunker 1 is now complete and earth-covered. It is rectangular with at least 4 ventillators and 2 very narrow slit entrances, which appear to be personnel entrances. There are no 2 very narrow slit entrances, which appear to be personnel entrances. There are no vehicular entrances. A small steam or power plant and 2 earth-covered POL tanks are between the bunker and the central service road.

Bunker 2 is complete and earth covered, but tree shadow obscures detail. Several narrow open trenches are visible on top of the bunker.

Bunker 3 is being earth covered, and dark material is being applied to the earth covering. An open trench connects bunkers 2 and 3. A standpipe is newly identified between bunkers 2 and 3. Two large mutlistory apartment buildings (180x55 ft) are under construction immediately East of bunker 2. Distance between bunker and apartments is approximately 200-250 ft.

Bunker 4 is under construction is a deep excavation NNE of bunker 1. The bunker is concrete, measures [] and has at least 4 rectangular ventilators on the roof. Two large multistory apartment buildings are under construction approximately 500 ft NW of the

Bunkers 1, 2, 3 and 4 are in a separately secured area.

North Area

Bunker 5 is identical to bunker 4 in the South area. Two multistory apartment buildings are under construction approximately 500 ft East of bunker 5.

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Bunker 6, approximately 150x85 ft (measurements from [] is being earth-covered, and closely resembles bunker 1 in the South area, including the steam or power plant and earth covered POL tanks. One large building, possibly an apartment building is under construction nearby. There are footings for at least 4 other buildings being constructed. Bunker 6 is approximately 2,700 ft East of bunker 5.

Bunker 7 is identical to bunkers 4 and 5, and is approximately 2,500 ft East of bunker 6. Two large apartment buildings are under construction just ENE of the bunker. A large trench, probably for a steamline, connects the areas of bunkers 6 and 7.

A small, low-profile earth-mounded building is NNW of bunker 6. Bunkers 5, 6, 7 and the low-profile building are in a separately secured area.

A military housing area at the West end of the rail facility contains 6 completed large apartment buildings, 1 large apartment building under construction, 7 small apartment buildings, 4 small administrative buildings, and 1 large probable administrative building under construction.

Four new POL tanks are under construction in the rail facility. Earth covering of the 2 previously reported POL tanks is now complete, and they are secured. The earth covering the tanks is flat, and only slightly above the level of the surrounding ground.

The only vehicles observed in the area are for construction support.

The rail facility is now known to have only superficial resemblance to those at the sensitive operations complexes. It does not resemble those []

Military housing facilities are quite unlike those at the sensitive operations complexes and at nuclear weapons stockpile sites.

There are no assembly/checkout buildings or drive-through buildings in the area.

None of the bunkers can be entered by vehicles. They appear to have personnel entrances only.

The bunkers do not appear to be intended for storage, and since apartment buildings are located in such close proximity to at least 4 of them, it appears that at least 4 bunkers (3, 4, 5 and 7) are personnel bunkers.

This installation is no longer considered a sensitive operations complex, nor is it associated with nuclear weapons storage.