

September 26, 1973

To : Dr. Robert M. Martin, Chief of Party, UH Team  
(signed in draft)  
From : Shozun Yamauchi, SEA/LP

Subject: Monthly Report for September, 1973

PROBLEMS:

1. The 6" plastic line continues to spring new leaks - see Item 6 on Potable Water System for details. Even if the system should pass the pressure test, it is such a vulnerable installation some special provisions for its upkeep are needed.
2. Only the administrator's office has louver glasses in the new 2-story building.

ACTIVITIES:

1. The police, the Deputy Chao Khoueng and the Chao Muong inspected the work of vandals in the corn field. They recommended that the farm gates be padlocked and that the villagers be made to use the path along the fence line to get to their fields and homes.
2. On the 13th Director Heng met with the PIA executive committee and a general membership was held on the 25th with 50 members attending.
3. Dr. Martin and John Mantala spent the 19th and 20th at Fa Ngum IP.
4. The school incubator is being tested at my home with 25 quail (Nok Katha) eggs from the Deputy Chao Khoueng's farm.
5. Received all 642 pieces of furniture for the third and final phase.
6. Potable Water System
  - a. The 6" line sprung a major leak behind the IA building and wasted away considerable amount of city water before it was detected on the 8th.
  - b. A second leak was found on the 20th in the exposed 6" line, and a third leak on the 25th at a glued joint adjacent to the 6" valve installed by FWD/LP.

- c. The Nampapa water bill amounted to 29,940 Kips which represents cost of water used - at least 2750 gallons in the distribution line and another 15,000 gallons in the tower - each time the system was drained, repaired and filled again.
  - d. Mr. Pekson, OICC/LP, was recalled to VTE (he left suddenly at noon today) even before he had the line ready for the proposed pressure test. Although he worked hard at it on a full time basis for the past two weeks, he was just not able to keep the 45 psi Nampapa pressure in the system for any length of time.
7. The school improvement A' will be kept open for a while so all the planned improvements can be completed. Accomplishments include:
- a. Extended over 900 meters of barb wire fence.
  - b. Completed portable bicycle racks and installed the chinning bar and parallel bar sets.
  - c. Enclosed the HE utility area with cyclone fence.
  - d. Added 70 meters of concrete curbing along the parking lot.
  - e. Extended concrete walk from HE room to driveway.
  - f. Dug drainage ditches behind the toilet, science and 2-story building and installed 3" drainage pipes on both sides of the pedestrian entrance.
  - g. Installed plywood panels to protect P-traps and flexible pipes under the science laboratory tables.
  - h. Repaired leaks in the Phase I buildings with Mr. Pekson supervising the student helpers.
  - i. Revised key system as recommended by the bursar and director.
  - j. Repaired down spouts, installed plastic room markers, etc.
8. The AWC work scholarship crew completed its work as scheduled. Accomplishments for the month include:
- a. Dressed floor of saran greenhouse with gravel and broken pieces of concrete and bricks.
  - b. Harvested two crops of field corn. The yield was disappointing because one field was vandalized by 2 and 4-legged animals and the other was flooded at least twice when the Mekong water rose above 13 meters. A third field and the upland rice should be ready within the next two months.

- c. Improved the barb wire fence gates and improvised a latch system using padlocks to secure them.
- d. Propagated a second sand box of sugar cane cuttings, transferred additional plants to the greenhouse and started growing potted plants.
- e. Landscaped the front court, around the new 2-story building and the planting area in front of the auditorium.
- f. Helped prepare AG-105 as general storeroom and 3A-101 for textbook storage.
- g. Prepared the farm equipment building for agriculture project development activities.

RECOMMENDATION:

I believe there are merits to the proposal made by Rantala in his August monthly report in which he suggests that the school improvement APs be incorporated into the practical arts curricula. Routine maintenance and repair work as well as development and improvement projects could very well be integrated into all four practical arts area as an in-school on-the-job training program and carried on in a year-round basis. This would be in addition to the cooperative work experience program.

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cc: AC/IR