

5050/e
Serial 027
9 February 1982

ACTION
INFO

From: LTJG C. N. DICKERSON
To: Commander, Coast Guard Activities, Europe
Via: (1) Chief, Civil Engineering Division *WV 3/2/82*
(2) Deputy Commander *D*

Subj: Trip Report for LORSTA Kargabarun 4-19 JAN 82

1. Purpose. The purpose of this visit was to evaluate project work and to perform the engineering portion of the ACTEUR inspection program.

2. Projects.

a. The project to replace the tower's ground system (#8065) is being delayed. The ground system has been dug up at 5 radial end points, and resistance between them taken. HQ has been queried on ground system performance criteria. Further action on replacement awaits HQ response. Material to complete the project is on board. If the project is to be completed the material should be inventoried to ensure that it is all aboard.

b. Station road repairs (#8017). The station would like this project to be accomplished. They fear the road may deteriorate.

3. Engineering inspection

c. Replacement dishwasher (#0082) is on order. A request for status has been sent by ACTEUR. Installed dishwasher is still hanging on and does not present a health hazard at this time. Once status is received ACTEUR will upgrade priority if necessary.

d. Storage area (#0003) requested by station would include heat and parking area for the tractor and possibly one vehicle.

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Station roads are in good condition with the exception of parking area in front of signal & power bldg. This proj will be cancelled. Scope of project will be enlarged and re-initiated in a few years. This is to ensure that only one project is necessary to keep roads in good shape for lifetime of station.

Any addition of bldg space of this magnitude must get approval by JUSMAAT. A storage area of this size will not be approved by ACTEUR. Increasing storage area over the DC shop is not recommended. Prior to approval of any new structure, including a small lean-to, the space utilization on the whole station

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d. (cont.)

should be analyzed to determine if any existing spaces are not properly utilized. A new SSMR has recently been received from DET 52. This SSMR will be reviewed and any additional thoughts included in SSMR comments.

e. The mess deck rehab (#9009) is currently lacking firm ideas for rehab. This is due to the planned EM project to replace wiring and conduit. Station should prepare ideas and submit to ACTEUR (e) for funding in third quarter FY82.

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f. Project 0009, soundproof station office. Material will be ordered 2nd quarter FY82 as soon as the list of materials required, which has been sent by station, is received by ACTEUR.

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g. Material to replace barracks interior doors & locks (proj. #0002 & 9007) have been procured and are intransit to the station.

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h. The retarring of portions of the roof (roof repairs proj. #0018) seems to have stopped leakage of water into rooms. After this rainy season, the roof will be reevaluated to determine if further repairs are necessary.

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i. Proj. #1001 building exterior sealing and painting, will have fairly high priority for completion within two years.

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3. Engineering inspection

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a. Barracks building exterior doors are becoming unfunctional. The galley door panic bar is unreliable, It has had many repairs. Station should submit SSMR for replacement of all exterior doors.

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b. Station requested that future vehicles be a light grey vice a drab green which is being specified now.

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JUSMAAT still requires vehicles to be green in color. Until this requirement changes, all vehicles will be ordered green in color.

c. The station should measure and record the septic tank measurements shown on page V-X-13 (change 3) of ACTEUR OPLAN 1-FY. These measurements should be recorded quarterly, as indicated on pg V-X-14 (change 3) of the OPLAN, not monthly, as indicated on pg V-X-11 (change 3). The OPLAN change coming out shortly will correct this discrepancy.

unit

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d. Unit questioned some discrepancies between annex V and Pub V in regard to changing of vibration dampers for Cat D-397s.

info In cases where discrepancies exist between Pub V (CCGD14) and ACTEUR OPLAN FY-1, Annex V, the latter will take precedence.

e. The peak current and load bank resistor installed on the primary side of the tower isolation transformers should be removed during the next tower inspection.

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f. The station does not have all the station blueprints.

e unit Station to indicate on enclosed blueprint index which prints are on-board and return to ACTEUR(e). (e) will then forward needed prints.

g. The Conex paint locker has only one vent on the forward wall near the overhead. Another vent on the opposite wall near the deck should be installed by the station to ensure proper ventilation. The station has experienced some problems with paint freezing in the box. The originally designated space for paint storage in the SP bldg, has over the years become a boatswain locker. If freezing of paints continues to be a problem this space should be returned to its original designated use, storage of paints.

unit

h. The station was having some difficulties with their water softener. Operating instructions and procedures were reviewed. A standard operation procedure was adopted by the station. All engineering personnel were instructed by MKC EPSTEIN and MK1 PRICE, as to the standard operating procedure.

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i. The station EM has been doing a lot of good work to remove safety/electrical hazards by replacing wiring and conduit throughout the station.

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j. The fence around the tower base insulator is falling apart. The wall is currently two solid cinderblock walls with soil in between. The soil expands and contracts and causes early failure of the wall.

e New tower base fence should be a solid concrete block of double thickness. This should eliminate the current problem and still maintain an increased security for the tower base insulator.

k. The many cracks in the building walls and floors are not affecting the structural integrity of the buildings. ACTEUR(e) is researching a good flexible sealer for these cracks.

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The microwave link antenna cable should be secured to prevent damage to the antenna and the building walls. The cable should also be properly run with non-chafing material and insulating material, through the building exterior wall.

unit



1. Cinder block fence, showing typical cracking



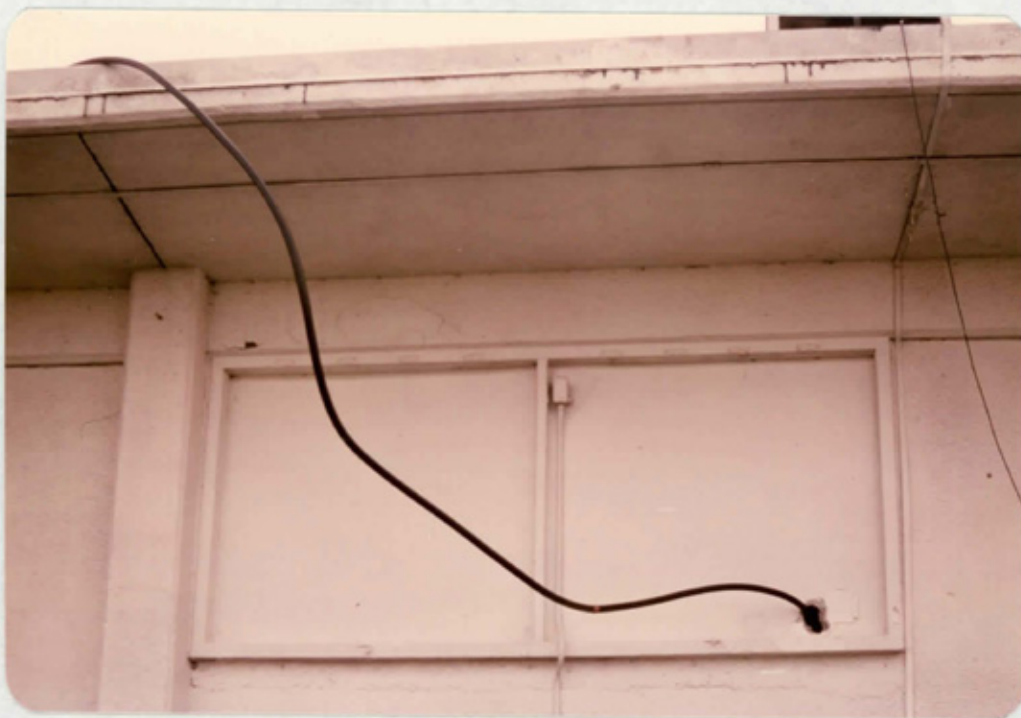
2. Tower base fence showing crack caused by soil expansion



3. Station has been doing a good job repairing fence cracks



4. Station has built walkways around heat pumps/units



5. Cable to microwave link antenna which should be secured