UNITED STATES MARINE CORPS Marine Corps Base Camp Lejeune, North Carolina 28542

> 6280/2 NREAD 13 Jan 87

From: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp Lejeune

To: Base Maintenance Officer, Marine Corps Base, Camp Lejeune, Director, Natural Resources and Enviromental Affairs Division, Marine Corps Base, Camp Lejeune

Subj: REVISED SAMPLING ROUTINE FOR NPDES PERMIT MONITORING

Encl: (1) Revised sampling schedule

1. As recently discussed between Utilities Director, Base Maintenance Division, and Supervisory Chemist, Natural Resources and Environmental Affairs Division, the subject sampling will be conducted per the schedule outlined in the enclosure. The revised schedule will be implemented not later than 17 January 1987.

2. Results of analysis performed by plant operators over and beyond that outlined in the enclosure will be considered operational data and should not be reported to Director, Natural Resources and Environmental Affairs Division.

T. J. DALZELL

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SAMPLING REQUIRED

- 1 = BOD & SOLIDS COMPOSITE SAMPLES [Three Bottles Influent, Unchlorinated Effluent, Chlorinated Effluent]
- 2 = COLIFORM GRAB [Chlorinated Effluent]
- 3 = AMMONIA DECHLORINATED COMPOSITE [Chlorinated Effluent] 4 = DISSOLVED OXYGEN GRAB & ANALYSIS [Chlorinated Effluent] 5 = pH GRAB & ANALYSIS [Chlorinated Effluent] 6 = TEMPERATURE GRAB & ANALYSIS [Chlorinated Effluent] 7 = CHLORINE RESIDUAL GRAB & ANALYSIS [Chlorinated Effluent]
- This is run daily (seven days a week) in all Plants

NOTES:

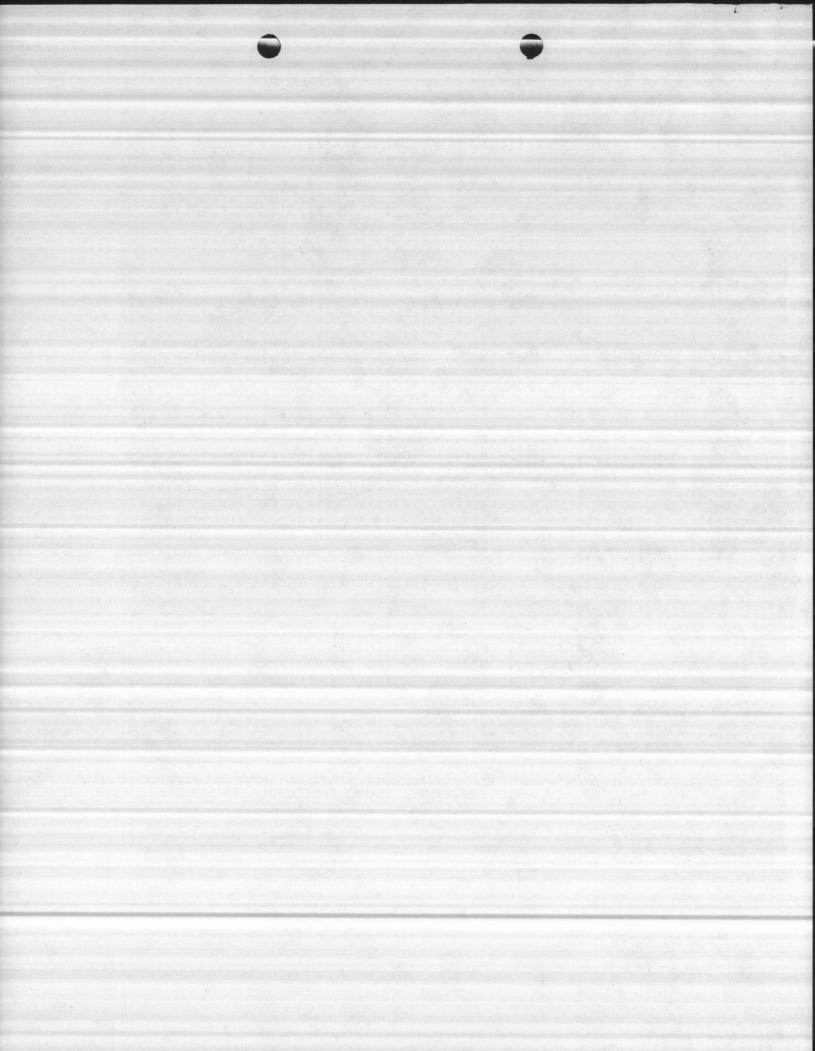
A. These are presently 8 hr composites. The proposed permits
will not allow 8 hr composites. When the new permits are received
these composite samples will have to be 24 hr composites.
B. Analysis listed in the last four parameters above indicate
that the reading will be determined by the operator. That sample

is not to be transported to the Lab.

C. Flow measures will be made continuously in all plants and are reported with the D.O., pH, Cl & Temp readings to the Lab for inclusion in the monthly report.

D. No additional sampling is required by the operators to meet the monitoring requirements for Total Nitrogen and Total Phosphorus. These samples will be taken from #1 above by the Laboratory as required.

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REVISED SAMPLING SCHEDULE

PLANT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
HP	1, 2, 3, 4, 5, 6, 7	1, 2, 3, 4, 5, 6, 7	1, 2, 3, 4, 5, 6, 7	1, 2, 3, 4 5, 6, 7	1, 2, 3, 4, 5, 6, 7
CG	1, 2, 3, 4, 5, 6, 7	1, 2, 3, 4, 5, 6, 7	1, 2, 3, 4, 5, 6, 7	1, 2, 3, 4 5, 6, 7	1, 2, 3, 4, 5, 6, 7
TT	1, 2, 3, 4, 5, 6, 7	1, 2, 3, 4, 5, 6, 7	1, 2, 3, 4, 5, 6, 7,	1, 2, 3, 4 5, 6, 7,	1, 2, 3, 4, 5, 6, 7
CJ* (SEE NOTE A)	1, 2, 3, 4, 5, 6, 7	7	7	7	1, 2, 3, 4, 5, 6, 7
CHB * (SEE NOTE A)	7	1, 2, 3, 4, 5, 6, 7	7	7	7
RR* (SEE NOTE A)	7	7	1, 2, 3, 4, 5, 6, 7	7	7
OB* (SEE NOTE A)	7	7	7	1, 2, 3, 4, 5, 6, 7	7

