

Samples Collected: 20 May 81

<u>Building #</u> <u>Sample #</u>	<u>Time</u>	<u>Collector</u>	<u>Comment</u>
1	1320	Rakowski	Test wall 15 @ old chemical dump
2	1335	Rakowski	Test wall 16 @ old chemical dump
4	1345	Rakowski	End pool of water passed dump (Enc. Kalisch's pool)
BR 85 T	1440	Rakowski	BR WTP finished water tap @ sink
BR 85 R	1435	Rakowski	BR WTP raw water tank

CLW

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ENCL (3)

⑤ PINK

CLW

DATE: 26 MAY 1981

MEMORANDUM FOR THE RECORD 0000003733

FROM: Ms BETZ.

SUBJ: HAZARDOUS WASTE SAMPLING ON 20 MAY 1981

REF: (a) VISIT BY P.A. RAKOWSKI + S.G. OLSON OF LANTNAVFACENGCOM ON 20 MAY 1981

(b) LANTNAVFACENGCOM LTR 114: JGW 6280 OF 6 MAY 1981

(c) MEMO TO MR. SHARPE ON 12 MAY 1981 SUBJ: SUSPECTED CHEMICAL DUMP, RIFLE RANGE AREA; ANALYSES OF GROUNDWATER AND SURFACE WATER AT.

ENCL: (1) LIST OF SAMPLES COLLECTED ON 10 APRIL 1981

(2) MAP OF SAMPLE LOCATIONS

(3) LIST OF SAMPLES COLLECTED ON 20 MAY 1981

1. ON 20 MAY 1981, RELATED TO REFERENCE (a), AND ~~REF~~ (b) AND (c). A RESAMPLING OF CERTAIN LOCATIONS AT THE CHEMICAL LANDFILL AND RIFLE RANGE WAS DONE. THE RESAMPLING WAS CONDUCTED BY E.A. BETZ + G. MOWAHAN (O.C.L., NREAD BMAINT DEPT, MCBCL), DA SHARPE (NREAD, BMAINT DEPT, MCBCL), AND P.A. RAKOWSKI + S.G. OLSON (ENVIRONMENTAL QUALITY BRANCH, LANTNAVFACENGCOM). ENCLOSURE (3) IS A LIST OF THE SAMPLES COLLECTED.

2. INITIALLY SAMPLES RR85, 1, 2, 3, AND 4 OF ENCLOSURE

(AT APPROX. 1425)

THE BEST FIRST COLLECTION OF P. RAKOWSKI HAD NOT WASHED HIS HANDS BEFORE COLLECTION AND RECOLLECTED

PUMP WAS WORKING BETTER THIS TIME AND SAMPLES 1 & 2 WERE COLLECTED WITH NO PROBLEM. RR 85 OF ENCLOSURE (1) AND RR 85 T OF ENCLOSURE (3) WERE THE SAME SAMPLE POINT. RR 85 R <sup>OF ENCL (3)</sup> WAS ~~EO~~ A COMPOSITE RAW WATER SAMPLE TAKEN AT THE WATER TREATMENT PLANT (RR 85). THE SAMPLE WAS A GRAB SAMPLE TAKEN IN THE TANK AT THE POINT WHERE THE WATER FIRST ENTERS THE PLANT. AT THE TIME OF COLLECTION THERE WAS NO FLOW BECAUSE NONE OF THE WELLS WERE PUMPING.

4. THE SAMPLES WERE COLLECTED WITH ~~NO~~ NONE OR VERY LITTLE AIR SPACE IN THE BOTTLE THIS TIME. ALSO THE SAMPLES WERE NOT ICED. PER RAKOWSKI'S RECOMMENDATIONS.

5. THE SAMPLES WERE TRANSPORTED (UNICED), WITH ~~THE~~ SOME TRANSFORMER OIL SAMPLES TO NORFOLK BY P. RAKOWSKI AND S.G. OLSON.

SAMPLE	DATE	TIME	COLLECTOR	PUMPER	COMMENTS
# TW 15	5-20-81	1320	RAKOWSKI	SHARPE	PUMP PRIME HELD WELL
TW 16	5-20-81	1335	RAKOWSKI	MONAHAN	
RAD BOL 4	5-20-81	1345	RAKOWSKI		
RR WTP TREAT	5-20-81	1440	RAKOWSKI		FIRST SAMPLE PURED OUT
RR WTP RAW	5-20-81	1435	RAKOWSKI		

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