

Date: 15 May 1981

Memorandum for the Record

From: Ms. Betz, Quality Control Lab., NREAD, BMainDept

Subj: Hazardous Waste Sampling on 10 April 1981; Results of

1. Below are the results of the hazardous waste sampling on 10 April 1981, at the chemical landfill, received from LANTNAVFACENGCOCM over the phone by Ens. Kalisch, Environmental Health Officer, Preventive Medicine Unit, Naval Regional Medical Center.

Test Well 13

Methylene chloride -2 ppb

Test Well 16

1,1-Dichloroethane 38 ppb
Methylene chloride 13 ppb
1,2-Dichloroethane 52 ppb
1,1-Dichloroethylene 73.6ppb
Toluene 51.8ppb

Pool Below Test Well 16

Methylene chloride 3.4ppb

End Pool

1,1-Dichloroethane 2.0ppb
Methylene chloride 2.4ppb

Pool with Barrel

Benzene 1.0ppb
Toluene 101 ppb
1,1-Dichloroethane 176 ppb
1,1,1-Trichloroethane 103 ppb
1,2-Dichloroethane 101 ppb
1,1-Dichloroethylene 210 ppb
1,1,2-Trichloroethane 252 ppb
Chloroform 34.6ppb
Methylene chloride 37 ppb
Trichloroethylene 141 ppb

Stream Bed Below, Behind Dump about 100 yds SSE of Test Well 17

Methylene chloride 14 ppb
Tetrachloroethylene 5.8ppb

Tidal Marsh at End of Road

Clean

Mouth of Stream at Everett Creek

Clean

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RR 45 - Drinking Water Well
Methylene chloride 4.0ppb

RR 47 - Drinking Water Well
Clean

RR 97 - Drinking Water Well
Chloroform 16.6ppb
Methylene chloride 5.8ppb
Trichloroethylene 1.8ppb

RR 85 - Water Treatment Plant - Treated Water
Chloroform 17 ppb
Methylene chloride 3.0ppb

Elizabeth A. Beez
Elizabeth A. Beez
Supervisory Chemist

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