

ESE

**ENVIRONMENTAL SCIENCE
AND ENGINEERING, INC.**

January 10, 1985

ESE No. 84 222 0200

Ms. Cheryl Barnett
Department of the Navy
Atlantic Division, Code 1143
Naval Facilities Engineering Command
Bldg. N-23, Gilbert Street
Norfolk, Virginia 23511

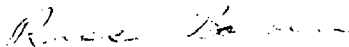
RE: Contract No. N62470-83-C-6106, Confirmation Study, Marine Corps Base,
Camp Lejeune, North Carolina

Dear Ms. Barnett:

Enclosed are the analytical results for the ground water sample collected
from Well No. 602, which we received on December 15, 1984.

If you have any questions regarding this data, please do not hesitate to
call Paul Geiszler or myself.

Sincerely,



Russell V. Bowen, P.E.
Project Manager

RVB/ags

enclosure

cc: Paul Geiszler, ESE
Bob Gregory, ESE
Bruce McMaster, ESE

ENVIRONMENTAL SCIENCE AND ENGINEERING

84222400 DATE : 01/09/85

PROJECT: CAMP LEJEUNE

FIELD LEADER: GEISZLER/BERCROLL

FIELD GROUP: WL602 PARAMETERS: ALL

SAMPLES: ALL STATUS: PRELIMINARY

SAMPLE NUMBERS

PARAMETERS	STORET #	WEL602 461400
DATE	METHOD #	12/20/84
TIME		
ACROLEIN (UG/L)	34210	<6
ACRYLONITRILE (UG/L)	34215	<6
BENZENE (UG/L)	34730	320
BROMODICHLOROMETHANE (UG/L)	321 1	<0.40
BROMOFORM (UG/L)	321 4	<0.90
BROMOMETHANE (UG/L)	34413	<1
CARBON TETRACHLORIDE (UG/L)	321 2	<1.0
CHLOROBENZENE (UG/L)	343 1	0.50
CHLOROETHANE (UG/L)	343 11	<1
2-CHLOROETHYL VINYL ETHER (UG/L)	34576	<0.0
CHLOROFORM (UG/L)	321 6	<0.40
CHLOROMETHANE (UG/L)	34418	<1
DIBROMODICHLOROMETHANE (UG/L)	343 6	<0.70
DICHLORODIFLUOROMETHANE (UG/L)	34468	<0.0
1,1-DICHLOROETHANE (UG/L)	34476	<0.40
1,2-DICHLOROETHANE (UG/L)	34531	44
1,1-DICHLOROETHYLENE (UG/L)	345 1	1.1
1,1,2-DICHLOROETHENE (UG/L)	34546	220
1,2-DICHLOROPROpane (UG/L)	34541	<0.5
CIS-1,3-DICHLOROPRENE (UG/L)	347 4	<0.3

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PARAMETERS	STORET #	WEL602 METHOD #	461400
DATE		12/20/84	
TIME			
T-1,3-DICHL*PROPENE (UG/L)	34699	0	<0.9
ETHYLBENZENE (UG/L)	34371	0	7
METHYLENE CHLORIDE (UG/L)	34423	0	4
1,1,2,2-TE*CH*ETHANE (UG/L)	34516	0	<0.5
TETRACHLOROETHENE (UG/L)	34475	0	6.5
1,1,1-TRICHL*ETHANE (UG/L)	34506	0	3.8
1,1,2-TRICHL*ETHANE (UG/L)	34511	0	<0.70
TRICHLOROETHENE (UG/L)	39160	0	470
TRICHL*FLUCROMETHANE (UG/L)	34428	0	<0.8
TOLUENE (UG/L)	34010	0	18
VINYL CHLORIDE(UG/L)	39175	0	6