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# ATINGER LABORATORIES

INCORPORATED

ANALYTICAL AND CONSULTING CHEMISTS

709 West Johnson Street

Raleigh, North Carolina 27603

(919) 828-3360

## ANALYTICAL LABORATORY

Environment Analysis  
 Construction Materials  
 Identification of Unknowns  
 Agriculture  
 Fuels  
 Textiles  
 Chemicals  
 Hazardous Waste

December 9, 1982  
 82-5600

Commanding General  
 Marine Corps Base  
 Camp Lejeune, N.C. 28542

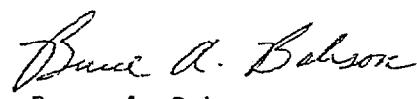
Attention: AC/S Facilities

Subject: Analysis of samples received 12/2/82Sample Identification:

For sample identification and results, see attached pages.

## CONSULTATION

Metallurgical Services  
 Pollution Abatement  
 Process Development  
 Quality Control  
 Methods Development  
 Special Investigation  
 Pesticides  
 RCRA



Bruce A. Babson  
 Chemist

BAB/cja  
 Customer #92400  
 cc: Elizabeth Betz



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RESULTS

	Bromoform	Bromodichloro-methane	Chlorodibromo-methane	Bromoform	Total Trihalo-methane
263	4	2	<5	4	<15
*264	1	1	<5	2	<9
263	2	2	<5	5	<14
*264	2	2	<5	4	<13
*265	1	2	<5	4	<12
266	3	3	3	<1	9
267	4	2	2	<1	8
268	3	2	3	<1	8
269	3	3	3	<1	9
270	3	3	3	<1	9
271	4	8	18	19	49
271	7	21	48	51	127
272	6	17	40	50	113
273	5	15	34	37	91
274	7	21	48	49	125
276	15	6	2	<1	23
277	17	7	3	<1	27
278	20	9	4	<1	33
279	28	10	5	<1	43
280	20	8	3	<1	31
281	36	12	4	<1	52
282	34	12	4	<1	50
283	37	13	4	<1	54
284	40	13	4	<1	57
285	35	12	4	<1	51

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RESULTS  
(con't)

Sample	Chloroform	Bromodichloro-methane	Chlorodibromo-methane	Bromoform	Total Trihalo-methane
286	21	11	5	<1	37
287	21	11	5	<1	37
288	21	11	4	<1	36
289	26	13	5	<1	44
290	45	20	8	<1	73
291	20	5	2	<1	27
292	28	3	1	<1	32
293	32	7	1	<1	40
294	38	5	1	<1	44
295	37	3	<1	<1	40
**296	20	<20	<5	<1	<45
**297	22	<20	<5	<1	<42
**298	29	<20	<5	<1	<54
**299	20	<20	<5	<1	<45
**300	28	<30	<5	<1	<53

\*All samples from this site show contamination from Tetrachloroethylene. This compound interferes with the determination of Chlorodibromomethane. The reported value represents a probable maximum on the level of this trihalomethane.

\*\*All samples from this site show contamination from Trichloroethylene and Tetrachloroethylene. These compounds interfere with the determinations for both Bromodichloromethane and Chlorodibromomethane. The reported values represent a probable maximum on the levels of these two trihalomethanes.

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NOTE: All results reported in micrograms per liter  
Analysis completed 12/8/82.

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