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LABORATORY MULTIPLE PARAMETER WATER QUALITY ANALYSIS RECORD

NAVY ENVIRONMENTAL PROTECTION SUPPORT SERVICE  
 1140-DEC-3500, 2 (REV. 10-74)  
 OCE-LL-NSO-0012

UIC

SAMPLE IDENTIFICATION

SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	SAMPLE STATION NUMBER
4/05/82	0-2400	

WATER MCBCL-RR=85 1016

JENNINGS LABORATORIES, INC.

PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE	PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE
SOLIDS	TOTAL SUSPENDED SOLIDS (NON-FILTERABLE RESIDUE)	MG/L	00530	ALUMINUM, TOTAL	MG/L	01105	
	TOTAL SOLIDS (TOTAL RESIDUE @ 103-105°)	MG/L	00500	ARSENIC, TOTAL	MG/L	01002	
	DIFFICULTLY FILTERABLE SOLIDS (DIFFICULTLY FILTERABLE)	MG/L	00545	CADMIUM, TOTAL	MG/L	01027	
	DIFFICULTLY FILTERABLE SOLIDS (DIFFICULTLY FILTERABLE)	MG/L	70300	CHROMIUM, TOTAL	MG/L	01024	
METALS	NICKEL, TOTAL	MG/L	00610	COPPER, TOTAL	MG/L	01042	
	NIOSIN, TOTAL	MG/L	00520	IRON, TOTAL	MG/L	01046	
	LEAD, TOTAL	MG/L	00615	LEAD, TOTAL	MG/L	01051	
	MANGANESE, TOTAL	MG/L	00625	MANGANESE, TOTAL	MG/L	00977	
	MERCURY, TOTAL	MG/L	00630	MERCURY, TOTAL	MG/L	01055	
	MOLYBDENUM, TOTAL	MG/L	00678	MOLYBDENUM, TOTAL	MG/L	71500	
	SELENIUM, TOTAL	MG/L	00915	SELENIUM, TOTAL	MG/L	00957	
	SILICA, TOTAL	MG/L	00403	SILICA, TOTAL	MG/L	01077	
	SILVER, TOTAL	MG/L	00940	SILVER, TOTAL	MG/L	01082	
	NON-CATEGORIZED PARAMETER	TOTAL CHLORINE	MG/L	00072	TOTAL CHLORINE	MG/L	31502
BROMINE		MG/L	00310	BROMINE	MG/L	31616	
FLUORINE		MG/L	00340	FLUORINE	MG/L	31204	
IODINE		MG/L	00660	IODINE	MG/L	31620	
CIL AND TRACE		MG/L	70350	PCB	X ppm	None Detected (<0.01 ppm)	
PHENOLS		MG/L	32730				
HYDROCARBONS		MG/L	38260				
DYANOL		MG/L	00720				

CLW April 16, 1982

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Enclosure (2)

LABORATORY MULTIPLE PARAMETER WATER QUALITY ANALYSIS RECORD

ENVIRONMENTAL PROTECTION SUPPORT SERVICE  
-3913/2 (REV. 10-74)  
W30-1012

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SAMPLE IDENTIFICATION						
SAMPLE COLLECTION DATE			SAMPLE COLLECTION TIME	SAMPLE STATION NUMBER		
MONTH	DAY	YEAR	0-2:00			
			4/05/82			

ER MCBCL RR-47 1023

WINGS LABORATORIES, INC.

WATER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE	PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE
TOTAL SUSPENDED SOLIDS (UNFILTERABLE RESIDUE)	MG/L	00530		REL. ALUM. TOTAL	MG/L	01105	
TOTAL SOLIDS (TOTAL RESIDUE (50°C-105°C))	MG/L	00500		REL. CO. TOTAL	MG/L	01002	
FILTERABLE SOLIDS (FILTERABLE RESIDUE)	ML/L (100)	00545		REL. IRON TOTAL	MG/L	01027	
TOTAL DISSOLVED SOLIDS (FILTERABLE RESIDUE)	MG/L	70300		REL. ALUM. TOTAL	MG/L	01034	
AMMONIA NITR	MG/L	00510		REL. FEEL. TOTAL	MG/L	01042	
CALCIUM TOTAL	MG/L	00520		REL. TOTAL	MG/L	01045	
CHLORIDE TOTAL	MG/L	00515		REL. TOTAL	MG/L	01051	
COPPER (TOTAL)	MG/L	00525		REL. FEELV. TOTAL	MG/L	00927	
CYANIDE (TOTAL)	MG/L	00550		REL. CHLORINE TOTAL	MG/L	01053	
FLUORIDE (TOTAL)	MG/L	00578		REL. PHOS. TOTAL	MG/L	71300	
IRON (TOTAL)	MG/L	00545		REL. ALUM. TOTAL	MG/L	01057	
LEAD (TOTAL)		00403		REL. TOTAL	MG/L	11071	
MANGANESE	MG/L	00540		REL. TOTAL	MG/L	01082	
NITRATE (AS N)	MG/L	00077		REL. CHLORIDE	MG/L	31303	
NITRIT	MG/L	00310		REL. CHLORIDE	MG/L	31313	
PHOSPHORUS	MG/L	00340		REL. CHLORIDE	MG/L	31308	
SILICA	MG/L	00680		REL. CHLORIDE	MG/L	31620	
SULFATE (AS S)	MG/L	70310	**	PCB	X	ppm	None Detected (<0.01 ppm)
TURBIDITY	MG/L	32730					
ZINC	MG/L	38700					
ZINC DI	MG/L	00720					

HEAVY METALS

CHLORIDE

ADDITIONAL PARAMETERS

\*\* Sample was very dirty, required additional clean-up with Florisil.

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April 16, 1982

LABORATORY MULTIPLE PARAMETER WATER QUALITY ANALYSIS RECORD

NAVY ENVIRONMENTAL PROTECTION SUPPORT SERVICE  
 11ND-C86-2900/2 (REV. 10-74)  
 04-0-LL-990-3632

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SAMPLE IDENTIFICATION					
SAMPLE COLLECTION DATE			SAMPLE COLLECTION TIME	SAMPLE STATION NUMBER	
MONTH	DAY	YEAR	0-2400		
		4/05/82			

WATER MCBCL RR-45 1027

JENNINGS LABORATORIES, INC.

PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE	PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE
SOLIDS	TOTAL SUSPENDED SOLIDS (NON-FILTERABLE RESIDUE)	MG/L	00530	ALUMINUM TOTAL	MG/L	01105	
	TOTAL SOLIDS (TOTAL RESIDUE (NON-FILTERABLE))	MG/L	00550	ARSENIC TOTAL	MG/L	01602	
	SETTLABLE SOLIDS (SETTLABLE RESIDUE)	ML/L/HR	00515	BARIUM TOTAL	MG/L	01027	
	TOTAL DISSOLVED SOLIDS (FILTERABLE RESIDUE)	MG/L	70300	CADMIUM TOTAL	MG/L	01031	
METALS	CHROMIUM TOTAL	MG/L	00510	COPPER TOTAL	MG/L	01642	
	COPPER TOTAL	MG/L	00520	IRON TOTAL	MG/L	01045	
	LEAD TOTAL	MG/L	00515	LEAD TOTAL	MG/L	01031	
	MANGANESE TOTAL	MG/L	00625	MANGANESE TOTAL	MG/L	00927	
	NICKEL TOTAL	MG/L	00660	NICKEL TOTAL	MG/L	01055	
	SILICA TOTAL	MG/L	00678	SILICA TOTAL	MG/L	71900	
	ZINC TOTAL	MG/L	00945	ZINC TOTAL	MG/L	00937	
	SELENIUM TOTAL	MG/L	00103	SELENIUM TOTAL	MG/L	01077	
	CHLORIDE	MG/L	00940	CHLORIDE TOTAL	MG/L	01092	
	FLUORIDE	MG/L	00072	FLUORIDE TOTAL	MG/L	31503	
NON-CATEGORIZED PARAMETER	PH	MG/L	00510	TOTAL COLIFORM	MPN/100ML	31518	
	DO	MG/L	00340	TOTAL COLIFORM	MPN/100ML	31506	
	DOF	MG/L	00680	FECAL COLIFORM	MPN/100ML	31520	
	OIL AND GREASE	MG/L	70350	** PCB	X ppm	None-Detected (<0.01 ppm)	
	PHENOLS	MG/L	32730				
ADDITIONAL PARAMETER	MSAs	MG/L	38260				
	MONOAMINE	MG/L	00720				

\*\* Sample was very dirty, required additional clean-up with florisol.

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LABORATORY MULTIPLE PARAMETER WATER QUALITY ANALYSIS RECORD

NATIONAL ENVIRONMENTAL PROTECTION SUPPORT SERVICE  
 1180-C80-8900/2 (REV. 10-74)  
 C8900-LL-100-1022

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SAMPLE IDENTIFICATION			
SAMPLE COLLECTION DATE		SAMPLE COLLECTION TIME	SAMPLE STATION NUMBER
MO	DAY	YEAR	0-2400
4/05/82			

CLIENT NAME  
**WATER MCBCL RR-97 1030**

LABORATORY NAME  
**JENNINGS LABORATORIES, INC.**

PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE	PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE	
SOLIDS	TOTAL SUSPENDED SOLIDS (NON-FILTERABLE RESIDUE)	MG/L	00530	ALUMINUM, TOTAL	MG/L	01105		HEAVY METALS
	TOTAL SOLIDS (TOTAL RESIDUE 103-105°)	MG/L	00500	ARSENIC, TOTAL	MG/L	01002		
	SETTLABLE SOLIDS (SETTLABLE RESIDUE)	ML/L/HR	00545	CADMIUM, TOTAL	MG/L	01027		
	TOTAL DISSOLVED SOLIDS (FILTERABLE RESIDUE)	MG/L	70300	CHROMIUM, TOTAL	MG/L	01034		
NUTRIENTS	N-NITROGEN (AS N)	MG/L	00610	COPPER, TOTAL	MG/L	01042		
	N-NITRATE TOTAL (AS N)	MG/L	00620	IRON, TOTAL	MG/L	01045		
	N-NITRITE TOTAL (AS N)	MG/L	00615	LEAD, TOTAL	MG/L	01051		
	TOTAL NITROGEN (AS N)	MG/L	00625	MANGANESE, TOTAL	MG/L	00927		
	PHOSPHATE (AS P)	MG/L	00660	MANGANESE, TOTAL	MG/L	01055		
	TOTAL PHOSPHORUS (AS P)	MG/L	00675	MERCURY, TOTAL	MG/L	71000		
	AMMONIA	MG/L	00945	POTASSIUM, TOTAL	MG/L	00937		
NON-CATEGORIZED PARAMETER	BORON		00463	SILVER, TOTAL	MG/L	01000		
	CHLORIDE	MG/L	00960	ZINC, TOTAL	MG/L	01002		
	FLUORIDE (AS F)	MG/L	00972	TOTAL COLIFORM	MG/L	31503		
	SO <sub>4</sub>	MG/L	00910	FECAL COLIFORM	MG/L	31510		
	CO <sub>3</sub>	MG/L	00940	TOTAL COLIFORM	MG/L	31504		
	CO <sub>2</sub>	MG/L	00980	FECAL COLIFORM	MG/L	31520		
	OIL AND GREASE	MG/L	70350	PCB	X	ppm	None Detected (<0.01 ppm)	ADDITIONAL PARAMETERS
	PHENOLS	MG/L	3270					
	WATER	MG/L	38760					
	CYANIDE	MG/L	00770					

LABORATORY NUMBER: 4-091

ANALYST: *W.H. Jennings*

DATE: April 16, 1982

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