

76-09332

431-I-1

26

6

Chemical Analysis of Interstate Carrier Water Supply Systems



April 1975

U.S. ENVIRONMENTAL PROTECTION AGENCY

CHEMICAL ANALYSIS OF
INTERSTATE CARRIER
WATER SUPPLY SYSTEMS

APRIL 1975

U.S. ENVIRONMENTAL PROTECTION AGENCY

FOREWORD

Under Reorganization Plan #3 of 1970, the Environmental Protection Agency (EPA) was established and assigned the responsibility of certifying water supply systems serving interstate carriers. The responsibility was formerly vested in the Public Health Service, Department of Health, Education, and Welfare as authorized by Public Law 410 of the 78th Congress, Section 361 of the PHS Act, as amended, and the Interstate Quarantine Regulations.

Interstate Quarantine Regulations require that water supply systems serving planes, trains, buses, and vessels engaged in interstate commerce comply with certain minimum health and safety standards, as set forth in the Public Health Service Drinking Water Standards (1962). The EPA published "A Guide to the Interstate Carrier Water Supply Certification Program," in June 1971, which was revised in 1973. This Guide compiled various policies and procedures that had been developed over the years and provided a specific basis for classification depending upon the degree of compliance with the Drinking Water Standards (DWS). Systems are certified annually based on data and recommendations submitted by the States. Systems in substantial compliance with the DWS are classified as Approved; those with significant deviations from the quality, surveillance, facilities or operational requirements of the DWS are Prohibited. A Provisionally Approved classification may be granted if it is judged that the deviations, although significant, do not

pose an imminent and substantial danger to health. EPA's publication, Inventory of Interstate Carrier Water Supply Systems provides the classification status of all interstate carrier water supply systems. Whenever a system is prohibited, immediate notice is given to the Food and Drug Administration, who advises the various carriers that they may no longer take on water from the system in question.

This publication consists of the most recent chemical data submitted by the EPA regional offices on the interstate carrier reporting forms through March 1, 1975. The data have either been furnished by the State agencies concerned with the certification program or are from analyses performed by EPA laboratories. More recent chemical data may be available and can be obtained by contacting the State health department concerned or the EPA regional office.

Iron, manganese, and total dissolved solids are the three most common constituents that failed the limits of the DWS. The substances that have failed the constituent limits of the DWS for a recommended or mandatory limit are flagged accordingly. Occasionally, concentrations are less than the detection limit of the analytical method used and the results are expressed "<". When the limit of detection of the analytical method used is greater than the DWS limit, it is impossible to determine whether or not the substance meets the constituent limit of the DWS. Concentrations reported as less than a value greater than the DWS limits are flagged with a "?". Fluorides are

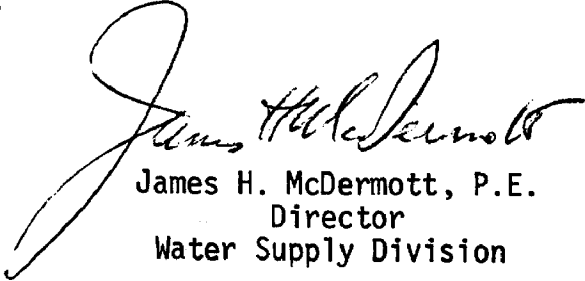
not flagged because the DWS limits vary with the temperature. The current DWS does not contain limits for sodium, alkalinity, hardness, pH, or mercury. A limit for mercury has been proposed and mercury concentrations failing to meet the proposed value are flagged. Although several CCE values were flagged by the computer, they may not be all the values that should have been flagged. The 1962 limit was 0.2 mg/l using a high-flow carbon adsorption method. A newer method, using a miniaturized low-flow method, has significantly higher yields and it has been proposed that the limit using the new method be 0.7 mg/l. There is no indication on the report forms concerning which method was used. Therefore, values over 0.7 mg/l fail to meet the limit without consideration of the analytical method and values less than 0.2 mg/l likewise meet the limit. Reported values between 0.2 mg/l and 0.7 mg/l may or may not meet the limit. It depends on the method used. If it is necessary to know whether or not the sample met the limit it will be necessary to contact the State or the water utility.

Table I summarizes chemical and related water quality criteria and the effects of the constituents in drinking water. Table II summarizes the extent of non-compliance with the DWS. When there are both recommended and mandatory limits for a single constituent, Table II shows only the number of supplies failing the mandatory limit.

Questions relating to the Interstate Carrier Water Supply Certification program and this publication should be directed to the appropriate Environmental Protection Agency regional office,

listed inside the back cover, or to:

Mr. Roger D. Lee, Chief
Surveillance and Technical Assistance Branch
Water Supply Division (WH-450)
Environmental Protection Agency
Washington, D.C. 20460



James H. McDermott, P.E.
Director
Water Supply Division

TABLE I
CHEMICAL AND RELATED WATER QUALITY CRITERIA

<u>Chemical Substance</u>	<u>Recommended* Limit (mg/l)</u>	<u>Mandatory* Limit (mg/l)</u>	<u>Effect</u>
Alkyl Benzene Sulfonate (ABS)	0.5		May cause undesirable taste and foaming. Indicative of sewage pollution.
Arsenic (As)	0.01	0.05	Toxic. Poisoning is cumulative and frequently fatal.
Barium (Ba)		1.0	Toxic. Affects heart, blood vessels, and nerves.
Cadmium (Cd)		0.01	Toxic. May cause vomiting. Responsible for adverse renal arterial changes in man.
Chloride (Cl)	250.		Chlorides cause unpleasant taste.
Chromium (Hexavalent) (Cr ⁺⁶)		0.05	Toxic
Copper (Cu)	1.0		May impart an undesirable taste and cause vomiting. Causes a blue stain to fixtures.
Carbon Chloroform Extract (CCE)		0.7***	Indicator of organic residues (man made and natural).
Cyanide (CN)	0.01	0.2	Toxic
Fluoride (F)	0.8-1.7**	1.4-2.4**	Aids in prevention of dental caries. Excessive fluoride may cause mottled and discolored teeth.
Iron (Fe)	0.3		Bitter or astringent taste. Water may be brownish and could discolor laundry and stain fixtures.
Lead (Pb)		0.05	Toxic. Poisoning is cumulative and may be fatal.

Manganese (Mn)	0.05		Impairs taste of beverage including coffee and tea. Produces a brownish color in laundered goods.
Mercury (Hg)***		0.002	Toxic. Has long retention time within the human body and has serious effects on the human nervous system and the brain, and damages developing human tissue.
Nitrate (NO ₃)	45.		Toxic. Nitrate poisoning may occur in infants during first few months of life.
Selenium (Se)		0.01	Toxic. May increase incidence of dental caries. A potential carcinogen.
Silver (Ag)		0.05	Imparts a <u>permanent</u> blue-grey discoloration to the skin, eyes, and mucous membrane.
Sodium****			Has been implicated in the cause of hypertension and heart disease.
Sulfate (SO ₄)	250.		Unpleasant taste. Acts as a laxative. Makes coffee bitter.
Total Dissolved Solids (TDS)	500.		May cause Unpleasant taste.
Zinc (Zn)	5.		Zinc salts may impart a milky appearance to the water or a metallic taste.

Related Factors

pH (Hydrogen Ion Concentration)****	7.0-8.5 (World Health Orgn. - International) 1963	pH may interfere with effective disinfection. Wide variations from a neutral pH are indicative of pollution. Water with a pH less than 6.5 is corrosive and could remove metals, such as lead, from pipe.
Alkalinity (as CaCO ₃)****	30-500 (EPA, Water Quality Criteria)	High alkaline waters are unpalatable.
Hardness (as CaCO ₃)****	80-100 (American Water Works Association Goal)	Hard waters require large amounts of soap to produce foam or lather. Hard water toughens vegetables cooked in it, and forms scales in boilers, water heaters, pipes, and utensils.

*U.S. Public Health Service Drinking Water Standards (1962)

Recommended limit should not be exceeded where other more suitable supplies are or can be made available.

Mandatory limit, when exceeded, constitutes grounds for rejection of the supply.

**Range depends on temperature

***Proposed for 1975 Federal Drinking Water Standards

****No Federal Standard established

TABLE II
EXTENT OF NON-COMPLIANCE WITH
1962 USPHS DRINKING WATER STANDARDS

SUBSTANCE	ANALYSES* REPORTED	SAMPLES FAILING DWS RECOMMENDED LIMIT		SAMPLES FAILING DWS MANDATORY LIMIT		SAMPLES WHOSE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DWS	
		NO.	%	NO.	%	NO.	%
ABS	354	1	0.3				
Arsenic	566	5	0.9			22	3.9
Barium	502						
Cadmium	594					7	1.2
Chloride	684	11	1.6				
Chromium	598					2	0.3
Copper	615						
CCE	83			3	3.6		
Cyanide	297	21	7.1			109	36.7
Flouride**	664						
Iron	684	59	8.6				
Lead	592			2	0.3	1	0.2
Manganese	669	58	8.7			6	0.9
Mercury	512			13	2.5	38	7.4
Nitrate	640						
Selenium	418			1	0.2		
Silver	485					2	0.4
Sulfate	625	21	3.4				
TDS	615	68	11.1				
Zinc	591						

* Total sampling points - 735

** DWS varies with temperature and not flagged

*** Proposed for 1975 Federal Drinking Water Standards

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 01

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE ABS 00.5*	IRON 00.3*	LEAD 0.05\$
CONNECTICUT										
BRIDGEPORT HYDRAULIC COMPANY	<0.000	<0.000	<0.000	0010.	<0.000	<0.090		000.8	00.00	<0.005
DANBURY	<0.000	<0.000	<0.003	0016.	<0.000	<0.010		<001.0	00.00	<0.010
GROTON WATER DEPT	<0.000	<0.040	<0.000	0012.	<0.000	<0.020		<001.0	00.10	<0.020
HARTFORD(METROPOLITAN DISTR. COMM OF H)	<0.000		<0.000	0005.	<0.000	<0.000		001.2	00.00	0.000
NEW HAVEN WATER CO	<0.006	<0.190	<0.000	0004.	<0.000	0.000		<000.9	00.00	<0.010
NEW LONDON WATER DEPT	<0.000	<0.000	<0.000	0010.	<0.000	<0.020		<000.9	00.20	<0.000
STAMFORD WATER CO	<0.000	<0.050	<0.000	0015.	<0.000	<0.020		<001.0	00.10	<0.000
WATERBURY WATER DEPT	<0.000	<0.020	<0.000	0009.	<0.000	<0.170		001.1	00.30	<0.000
WINDSOR LOCKS(BRADLEY INTERNATIONAL AI)			0.000	0015.	0.000	0.079			00.20	0.000
MAXIMUM	0.006	0.190	0.003	0016.	0.000	0.170		001.2	00.30	0.020
MINIMUM	0.000	0.000	0.000	0004.	0.000	0.000		000.8	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	8	7	9	9	9	9	0	8	9	9
STATE TOTAL										
MAINE										
BANGOR WATER DISTRICT				0010.		0.000		000.2	00.00	
BAR HARBOR WATER COMPANY				0010.		0.000		000.1	00.04	
BUCKSPORT WATER COMPANY				0010.		0.000		000.2	00.08	
PORTLAND WATER DISTRICT				0010.		0.000		000.2	00.04	
SEARSPORT WATER DISTRICT				0010.		0.000		000.2	00.04	
WISCASSET WATER COMPANY				0010.		0.000			00.13	00.46*
MAXIMUM				0010.		0.000		000.2	00.13	00.46
MINIMUM				0010.		0.000		000.1	00.13	00.00
NO. FAILING *	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	0	0	0	6	0	6	0	5	1	6
STATE TOTAL										

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT
? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NJ. 01

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
CONNECTICUT													
<0.120?	<0.002	000.4		<0.002	<0.000	<0006.		<0.380	022.0	0046.	07.10		0905780150000
<0.000	<0.001	000.4		<0.003	<0.000	<0018.		<0.020	026.0	0051.	07.10		0916660150000
<0.120?	<0.001	000.0		<0.004	<0.000	<0006.		<0.010	015.0	0029.	07.10		0930950150000
0.030	<0.000	000.4							015.0	0024.	07.40		0933660150000
<0.030	<0.000	000.3		<0.001	<0.000	<0003.		<0.020	007.0	0024.	06.30		0947260150000
<0.050	0.000	000.0		<0.001	<0.000	<0004.		<0.010	008.0	0016.	07.10		0947600150000
0.020	<0.004?	000.2		<0.002	<0.000	<0009.		<0.400	021.0	0050.	06.80		0977180150000
0.090*	<0.000	000.4		<0.002	<0.000	<0003.		<0.020	016.0	0032.	06.90		0987040150000
0.025	0.000	005.8			0.000	0014.	0100.	0.028	053.0	0092.	07.70		0994860199700
0.120	0.004	005.8		0.004	0.000	0018.	0100.	0.400	053.0	0092.	07.70		MAXIMUM
0.000	0.000	000.0		0.001	0.000	0003.	0100.	0.010	007.0	0016.	06.30		MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
2	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
9	9	9	0	7	8	8	1	8	9	9	9	0	NO. ANALYZED
													9 STATE TOTAL
MAINE													
0.000		004.5								0050.	07.60	0032.	2303450150000
0.000		004.5								0050.	07.40	0015.	2303600150000
0.000		004.5								0050.	07.60	0021.	2310800150000
0.000		004.5							005.3	0050.	07.30	0047.	2369010150000
0.000		004.5								0050.	07.30	0005.	2376350150000
0.160*		004.5								0050.	07.00		2399000150000
0.160		004.5							005.3	0050.	07.60	0047.	MAXIMUM
0.000		004.5							005.3	0050.	07.00	0005.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
6	0	6	0	0	0	0	0	0	1	6	6	5	NO. ANALYZED
													6 STATE TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 01

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 0.05*	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
MASSACHUSETTS											
BOSTON	0.000	0.000	0.000	0012.	0.000	0.040		000.0	00.20	00.08	0.000
CHELSEA	0.000	0.000	0.000	0011.	0.000	0.020		000.0	00.00	00.14	0.000
EVERETT	0.000	0.000	0.000	0008.	0.000	0.160	0.010		00.00	00.15	0.000
FALL RIVER WATER WORKS	0.000	0.000	0.000	0015.	0.000	0.030		000.0	00.00	00.15	0.000
FALMOUTH WATER DEPT.	0.000	0.000	0.000	0014.	0.000	0.030		000.0	00.20	00.00	0.010
NEW BEDFORD	0.000	0.000	0.000	0012.	0.000	0.060		000.0	00.00	00.00	0.220\$
QUINCY	0.000	0.000	0.000	0011.	0.000	0.340		000.0	00.00	00.20	0.130\$
REVERE	0.000	0.000	0.000	0011.	0.000	0.150		000.0	00.20	00.20	0.010
SALEM-BEVERLY WATER SUPPLY BOARD	0.000	0.000	0.000	0045.	0.000	0.020		001.0	00.00	00.00	0.000
SOMERSET	0.000	0.000	0.000	0010.	0.000	0.000		001.1	00.00	00.05	0.000
SPRINGFIELD	0.000	0.000	0.000	0011.	0.000	0.300		000.0	00.10	00.08	0.000
TEMPLETON WATER DEPARTMENT	0.000	0.000	0.000	0010.	0.000	0.290		001.0		00.00	0.000
TISBURY	0.000	0.000	0.000	0010.	0.000	0.400		000.0	00.00	00.13	0.010
WEYMOUTH	0.000	0.000	0.000	0016.	0.000	0.150		000.7	00.00	00.03	0.000
WORCESTER	0.000	0.000	0.000	0007.	0.000	0.060		000.0	00.00	00.06	0.000
MAXIMUM	0.000	0.000	0.000	0045.	0.000	0.400	0.010	001.1	00.20	00.20	0.220
MINIMUM	0.000	0.000	0.000	0007.	0.000	0.000	0.010	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	2
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	15	15	15	15	15	15	1	14	14	15	15
STATE TOTAL											
NEW HAMPSHIRE											
MANCHESTER WATER WORKS				0018.		<0.100		<000.1		<00.10	
PORTSMOUTH WATER WORKS				0028.	<0.100?	<0.100		<000.1		<00.10	
MAXIMUM				0028.	0.100	0.100		000.1		00.10	
MINIMUM				0018.	0.100	0.100		000.1		00.10	
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	1	0	0	0	0	0	0
NO. ANALYZED	0	0	0	2	1	2	0	2	0	2	0
STATE TOTAL											

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 01

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
MASSACHUSETTS													
0.020	0.000	000.1			0.000	0006.	0006.	0.140	008.0	0014.	06.70	0050.	2507990150000
0.010	0.000	000.3			0.000	0006.	0007.	0.190	008.0	0014.	06.80	0060.	2513150150000
0.000		000.2			0.000	0005.	0008.	0.000	008.0	0013.	06.60	0060.	2525180150000
0.020	0.000	000.0			0.000	0017.	0011.	0.020	004.0	0017.	06.40	0070.	2525500150000
0.000	0.000	000.0				0007.	0000.	0.010	007.0	0009.	06.60	0030.	2525680150000
0.030	0.000	000.0			0.000	0007.	0007.	0.010	006.0	0010.	06.90	0080.	2550320150000
0.000	0.000	000.3				0005.	0005.		011.0	0014.	06.50	0110.	2563430150000
0.000	0.000	000.3				0000.	0005.	4.000	007.0	0016.	06.30	0080.	2564270150000
0.070*	0.000	000.3			0.000	0021.	0026.	0.050	027.0	0067.	06.80	0180.	2566810150000
0.000	0.000	000.0				0008.	0028.		004.0	0021.	06.70	0130.	2570730150000
0.020	0.000	000.1			0.000	0006.	0005.	0.050	007.0	0012.	06.10	0063.	2578200150000
0.020	0.000	000.5			0.000	0011.	0005.	0.010	012.0	0036.	06.10	0089.	2580930150000
0.020	0.000	000.0			0.0	0014.	0028.	0.010	012.0	0021.	06.70	0046.	2581450150000
0.020	0.000	000.3			0.000	0009.	0026.	0.090	011.0	0035.	06.30	0128.	2593170150000
0.020	0.000	000.2			0.000	0005.	0007.	0.010	010.0	0014.	07.60	0063.	2596220150000
0.070	0.000	000.5			0.000	0021.	0028.	4.000	027.0	0067.	07.60	0180.	MAXIMUM
0.000	0.000	000.0			0.000	0000.	0000.	0.000	004.0	0009.	06.10	0030.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
15	14	15	0	0	11	15	15	13	15	15	15	15	NO. ANALYZED
													15 STATE TOTAL
NEW HAMPSHIRE													
<0.050		000.1							013.0	0048.	06.70		3348000150000
0.080*		<000.1							011.0	0040.	06.60		3369000150000
0.080		000.1							013.0	0048.	06.70		MAXIMUM
0.050		000.1							011.0	0040.	06.60		MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
2	0	2	0	0	0	0	0	0	2	2	2	0	NO. ANALYZED
													2 STATE TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 01

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 00.5*	ABS 00.3*	IRON 00.3*	LEAD 0.05\$
RHODE ISLAND											
BRISTOL COUNTY WATER COMPANY	<0.010	<0.200	<0.002	0024.	<0.020	0.010	0.000	001.1	00.03	00.02	<0.010
BRISTOL COUNTY WATER CO.(GROUND WATER)	<0.015?	<0.200	<0.002	0089.	<0.020	0.010		000.9	00.05	00.08	<0.020
EAST PROVIDENCE			0.001	0017.	0.010	0.000		001.0	00.00	00.00	0.009
NEWPORT(#1 TREATMENT PLANT)	<0.005	<0.020	0.000	0047.	0.000	0.130	<0.020?	000.9	00.04	00.08	0.000
NEWPORT WATER WORKS(NEWPORT-LAWTON VAL)	<0.005	<0.020	0.000	0031.	0.017	0.020	<0.020?	001.0	00.01	00.08	0.000
NORTH TIVERTOWN(NORTH TIVERTON FIRE DI)	<0.005	<0.050	0.000	0014.	0.000	0.022	0.000	000.9	00.01	00.32	0.000
PROVIDENCE	<0.020?	<0.200	<0.002	0016.	<0.020	0.000	0.000	001.0	00.00	00.02	<0.020
WAKEFIELD WATER COMPANY	<0.010	<0.100	<0.002	0020.	<0.020	0.090		000.1	00.06	00.08	<0.020
CITY OF WARWICK											
MAXIMUM	0.020	0.200	0.002	0089.	0.020	0.130	0.020	001.1	00.06	00.32	0.020
MINIMUM	0.005	0.020	0.000	0014.	0.000	0.000	0.000	000.1	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	2	0	0	0	0	0	2	0	0	0	0
NO. ANALYZED	7	7	8	8	8	8	5	8	8	8	8
STATE TOTAL											
9											
VERMONT											
BURLINGTON WATER DEPARTMENT	0.000	0.100	0.000	0010.	0.000	0.600	0.020*	002.3	00.00	00.20	0.000
RUTLAND WATER DEPT.	0.000	0.000	0.000	0009.	0.000	0.000		000.0	00.00	00.14	0.000
SOUTH BURLINGTON WATER DEPARTMEN	0.000	0.000	0.000	0010.	0.000	0.000		000.9	00.00	00.00	0.000
WHITE RIVER JUNCTION(HARTFORD WATER DE)	0.000	0.000	0.000	0007.	0.000	0.000		000.0	00.00	00.00	0.000
MAXIMUM	0.000	0.100	0.000	0010.	0.000	0.600	0.020	002.3	00.00	00.20	0.000
MINIMUM	0.000	0.000	0.000	0007.	0.000	0.000	0.020	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	4	4	4	4	4	4	1	4	4	4	4
STATE TOTAL											
4											

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 01

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
RHODE ISLAND													
0.010	<0.002	000.0			<0.010	0009.	0048.	0.000	018.0	0080.	06.60	0155.	4415400150000
0.010	<0.002	000.0			<0.020	0032.	0047.	0.000	031.0	0120.	08.20	0314.	4415400150001
0.000		000.0			0.010	0008.	0014.	0.000	014.0	0032.	10.00	0075.	4425210150000
0.000	0.001	001.3	1.400\$	<0.005	0.000	0019.	0033.	0.080	023.0	0070.	08.00	0170.	4460200150000
0.070*	<0.001	001.3	0.800\$	<0.005	0.000	0010.	0029.	0.020	022.0	0066.	08.40	0143.	4460200150001
0.000	<0.001	000.0		<0.005	<0.020	0008.	0011.	0.031	007.0	0020.	07.20	0053.	4461620150000
0.000	<0.001	000.0			<0.020	0007.	0013.	0.000	012.0	0032.	10.00	0069.	4471400150000
0.050	<0.002	015.4			<0.020	0007.	0037.	<0.010	014.0	0076.	06.00	0153.	4482600150000
													4486800150000
0.070	0.002	015.4	1.400	0.005	0.020	0032.	0048.	0.080	031.0	0120.	10.00	0314.	MAXIMUM
0.000	0.001	000.0	0.800	0.005	0.000	0007.	0011.	0.000	007.0	0020.	06.00	0053.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	2	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
8	7	8	2	3	8	8	8	8	8	8	8	8	NO. ANALYZED
													9 STATE TOTAL

VERMONT

0.010	0.000	000.3	0.400	0.005	0.000	0009.	0026.	0.000	046.0	0074.	07.40	0102.	5010080150000
0.010	0.000	000.3			0.000	0005.		0.400	026.0	0054.	07.20		5066080150000
0.000	0.000	000.3			0.000	0005.		0.000	044.0	0070.	07.40		5070850150000
0.180*	0.000	000.1			0.000	0005.		0.000	087.0	0096.	07.50		5093520150000
0.180	0.000	000.3	0.400	0.005	0.000	0009.	0026.	0.400	087.0	0096.	07.50	0102.	MAXIMUM
0.000	0.000	000.1	0.400	0.005	0.000	0005.	0026.	0.000	026.0	0054.	07.20	0102.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
4	4	4	1	1	4	4	1	4	4	4	4	1	NO. ANALYZED
													4 STATE TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 01

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 002.3	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
MAXIMUM	0.020	0.200	0.003	0089.	0.100	0.600	0.020	002.3	00.20	00.46	0.220
MINIMUM	0.000	0.000	0.000	0004.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	2
NO. FAILING ?	2	0	0	0	1	0	2	0	0	0	0
NO. ANALYZED	34	33	36	44	37	44	7	41	27	44	36
REGION TOTAL		45									

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 01

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
0.180	0.004	015.4	1.400	0.005	0.020	0032.	0100.	4.000	087.0	0120.	10.00	0314.	MAXIMUM
0.000	0.000	000.0	0.400	0.001	0.000	0000.	0000.	0.000	004.0	0009.	06.00	0005.	MINIMUM
6	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	2	0	0	0	0	0	0	0	0	0	NO. FAILING \$
2	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
44	34	44	3	11	31	35	25	33	39	44	44	29	NO. ANALYZED
												45	REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 02

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 00.5*	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
NEW JERSEY											
ATLANTIC CITY WATER UTILITY	0.000	0.000	0.001	0006.	0.000	0.000	0.000	001.3	00.00	00.20	0.010
BAYONNE	0.000	0.000	0.001	0014.	0.000	0.000	0.000	000.0	00.00	00.00	0.017
BRIDGETON WATER DEPT.				0012.				000.0	00.00	00.50*	
CAMDEN				0026.				000.0	00.00	00.40*	
DEEP WATER (E. I. DUPONT DE NEMOURS)	0.000	0.000	0.000	0028.	0.000	0.000	0.005	000.0	00.00	00.00	0.000
DENVILLE TOWNSHIP WATER DEPT.				0035.				000.0	00.00	00.20	
ELIZABETH	0.000	0.000	0.001	0015.	0.000	0.000	0.000	000.0	00.00	00.20	0.003
ELIZABETHTOWN WATER COMPANY	0.000	0.000	0.000	0015.	0.000	0.000	0.000	000.0	00.00	00.30	0.003
ELMWOOD PARK WATER DEPARTMENT				0066.				000.0	00.00	00.00	
GARFIELD WATER DEPARTMENT				0066.				000.0	00.00	00.00	
GLOUCESTER (CITY WATER DEPT.)	0.000	0.000	0.001	0023.	0.000	0.000	0.000	000.0	00.00	00.03	0.000
HADDON HEIGHTS (N.J. WATER CO. (HADDON))				0009.				000.0	00.00	00.00	
HADDON WATER DEPT.	0.000	0.000	0.000	0017.	0.000	0.070	0.000	000.0	00.00	00.20	0.000
HOBOKEN	0.000	0.000	0.001	0028.	0.000	0.000	0.000	000.0	00.00	00.00	0.007
JERSEY CITY WATER DEPT.	0.000	0.000	0.001	0031.	0.000	0.000	0.007	000.0	00.00	00.10	0.008
KEARNY WATER DEPT.	0.000	0.000	0.001	0012.	0.000	0.000	<0.020?	000.0	00.00	00.00	0.004
N. J. WATER CO. (LAKEWOOD DISTRI)	0.005	0.060	0.000	0003.	0.000	0.026	<0.020?	000.2	00.00	00.00	0.000
LITTLE FALLS (PASSAIC VALLEY WATER COMM)	<0.005	<0.050	0.000	0021.	0.000	<0.015	<0.020?	<000.1	<00.25	00.00	0.000
LOWER TWP (TOWNSHIP OF LOWER MUNI. UTIL)	0.000	0.000	0.000	0015.	0.000	0.000	0.000	000.1	00.00	00.10	0.006
MAHWAH WATER DEPT				0024.				000.2	00.00	00.00	
MERCHANTVILLE PENNSAUKEN WATER C	0.000	0.000	0.000	0004.	0.000	0.000	0.007	000.1	00.00	00.00	0.044
MOUNT HOLLY WATER CO				0004.				000.0	00.00	00.00	
NEWARK WATER DEPT.	0.000	0.000	0.003	0012.	0.000	0.000	0.000	000.0	00.00	00.30	0.005
NEW MILFORD (HACKENSACK WATER CO.)	<0.005	0.060	0.000	0030.	0.000	0.000	<0.020?	000.0	00.00	01.70*	0.000
N. J. WATER CO. (OCEAN CITY DIST)	<0.005	<0.050	0.000	<0010.	0.000	0.005	0.020*	000.2	<00.25	00.06	0.000
PAULSBORO WATER DEPT	0.000	0.000	0.000	0037.	0.000	0.000	0.000	000.0	00.00	02.00*	0.002
PAULSBORO (MOBILE OIL CO., INC.)	0.000	0.000	0.001	0144.	0.000	0.000	0.007	000.1	00.00	00.00	0.000
PERTH AMBOY	0.000	0.000	0.000	0015.	0.000	0.270	0.000	000.8	00.00	00.60*	0.002
PITMAN WATER DEPT.				0030.				002.2	00.00	00.00	
PRINCETON WATER CO.				0009.				000.0	00.00	00.00	
SHREWSBURY (MUNMOUTH CONSOLIDATED WATER)	0.000	0.000	0.000	0027.	0.000	0.070	0.000	001.2	00.00	00.30	0.003
SOMERVILLE WATER COMPANY	0.000	0.000	0.002	0016.	0.000	0.000	0.000	001.4	00.00	00.50*	0.006
SPOTSWOOD WATER DEPT.				0013.				000.0	00.00	00.20	
TRENTON WATER DEPT.	0.000	0.000	0.000	0017.	0.000	0.050	0.000	000.1	00.00	00.20	0.008
WANAQUE (NORTH JERSEY DIST. WRT SUPPLY)	0.000	0.000	0.000	0004.	0.000	0.040	0.000	000.0	00.00	00.00	0.003
WESTVILLE (TEXACO, INC.)	0.000	0.000	0.000	0019.	0.000	0.008		000.0	00.00	04.50*	0.002
WOODBIDGE (MIDDLESEX WATER COMPANY)				0024.				00.00	00.00	00.20	
WRIGHTSTOWN M.U.A.	0.000	0.000	0.002	0006.	0.000	0.000	0.000	000.0	00.00	00.50*	0.007
WRIGHTSTOWN (DOBBS HOUSE INC.)	0.000	0.000	0.000	0007.	0.000	0.000	0.000	000.0	00.00	00.20	0.005

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 02

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
NEW JERSEY													
0.000	0.000	000.0		0.001	0.000	0006.	0010.	0.000	035.0	0036.	08.00	0102.	3403000150000
0.000	0.000	000.0			0.000	0004.	0014.	0.000	027.0	0038.	07.40	0076.	3404950150000
0.000		033.2				0005.	0001.			0015.	05.30	0074.	3410500150000
0.024		006.6				0056.	0050.		152.0	0086.	06.70	0274.	3412600150000
0.000	0.000	008.9		0.000	0.000	0038.	0056.	0.320	072.0	0078.	07.20	0228.	3420250150000
0.000		008.8				0005.	0023.		118.0	0150.	07.70	0282.	3421460150000
0.000	0.000	004.4		0.000	0.000	0007.	0034.	0.000	043.0	0078.	07.50	0150.	3423700150000
0.000	0.000	004.4		0.000	0.000	0006.	0034.	0.020	037.0	0072.	07.50	0156.	3423710150000
0.200*		006.6				0027.	0057.		134.0	0190.	07.20	0344.	3423860150000
0.200*		006.6				0027.	0057.		134.0	0190.	07.20	0344.	3428350150000
0.000	0.000	022.0		0.000	0.000	0013.	0026.	0.000	085.0	0082.	06.80	0156.	3430000150000
0.000		000.0				0006.	0033.		008.0	0092.	06.80	0114.	3432700150000
0.000	0.000	000.0		0.000	0.000	0023.	0034.	0.000	058.0	0051.	06.90	0140.	3433020150000
0.000	0.000	000.0			0.000	0012.	0021.	0.000	028.0	0048.	06.60	0130.	3436750150000
0.000	0.000	000.0	0.300	<0.005	0.000	0012.	0020.	0.120	028.0	0060.	06.60	0110.	3438700150000
0.000	0.000	000.0		<0.005	0.000	0003.	0016.	0.000	022.0	0030.	07.10	0048.	3439470150000
0.000	<0.001	000.0		<0.005	0.000	0003.	0015.	0.023	085.0	0028.	06.90	0084.	3441410150000
0.000	0.000	002.0		<0.005	0.000	0014.	0030.	0.022	027.0	0050.	07.00	0116.	3444860150000
0.000	0.000	000.0		0.000	0.000	0029.	0004.	0.030	120.0	0070.	08.10	0162.	3446230150000
0.000		000.0				0010.	0019.		045.0	0062.	06.90	0110.	3447250150000
0.000	0.000	013.3		0.000	0.000	0006.	0004.	0.060	021.0	0026.	06.70	0066.	3450260150000
0.000		000.0				0005.	0020.		094.0	0082.	07.30	0118.	3455500150000
0.240*	0.000	000.0		0.000	0.000	0004.	0013.	0.000	021.0	0042.	06.70	0102.	3456700150000
0.000	<0.001	004.4		<0.005	0.000	0024.	0042.	0.022	078.0	0124.	07.30	0258.	3457900150000
0.010	<0.001	<001.0		<0.005	0.000			0.032			07.40	0122.	3460750150000
0.000	0.000	000.0		0.000	0.000	0015.	0034.	0.120	036.0	0060.	06.00	0134.	3464500150000
0.000	0.000	000.0		0.000	0.000	0128.	0006.	0.110	106.0	0004.	07.00	0356.	3464500199800
0.010	0.000	000.0		0.000	0.000	0005.	0029.	0.125	028.0	0064.	06.40	0102.	3465850150000
0.000		000.0				0088.	0004.		206.0	0018.	07.80	0332.	3466600150000
0.000		006.6				0008.	0024.		130.0	0124.	07.40	0224.	3469300150000
0.000	0.000	000.0		0.000	0.000	0008.	0035.	0.300	038.0	0079.	06.50	0166.	3477570150000
0.000	0.000	004.4		0.000	0.000	0007.	0031.	0.050	030.0	0074.	06.50	0124.	3478600150000
0.000		011.0				0009.	0027.		025.0	0062.	07.00	0098.	3480400150000
0.000	0.000	004.4		0.000	0.000	0006.	0048.	0.025	060.0	0096.	08.00	0176.	3485500150000
0.000	0.000	000.0		0.000	0.000	0003.	0013.	0.025	019.0	0026.	06.40	0084.	3487600150000
0.000	0.000	000.0		0.000	0.000	0028.	0043.	0.060		0058.	06.20	0156.	3490000150000
0.000		019.9				0019.			163.0	0280.	07.70	0372.	3492260150000
0.000	0.000	000.0		0.000	0.000	0002.	0009.	0.070	100.0	0100.	07.10	0156.	3493150150000
0.000	0.000	000.0		0.000	0.000	0002.	0013.	0.060	078.0	0090.	06.80	0100.	3493150199900

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 02

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
NEW JERSEY											
MAXIMUM	0.005	0.060	0.003	0144.	0.000	0.270	0.020	002.2	00.25	04.50	0.044
MINIMUM	0.000	0.000	0.000	0003.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	8	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	4	0	0	0	0
NO. ANALYZED	27	27	27	39	27	27	26	38	38	39	27
STATE TOTAL											
39											
NEW YORK											
ALBANY				0009.				<000.1	<00.10	00.08	
AUBURN	0.000	0.023	0.000	0008.	<0.004	0.006	<0.010	000.1	00.02	00.02	<0.004
BATAVIA	0.001	0.100	0.000	0024.	<0.001	0.000	0.000	001.2	00.00	00.02	0.002
BINGHAMTON				0010.						00.02	
BREWSTER VILLAGE	0.006	0.059	0.000	0043.	0.008	0.008	0.010	000.8		01.10*	0.008
ERIE COUNTY WATER AUTHORITY(WOODLAWN A)											
ERIE COUNTY WATER AUTHORITY(WOODLAWN W)	<0.010	<0.100	<0.001	0032.	<0.020	<0.100	<0.020?	001.1	<00.01	00.01	<0.030
ERIE COUNTY WATER AUTHORITY(STURG POIN)	<0.010	<0.200	<0.001	0031.	<0.020	<0.050	<0.020?	001.0	<00.01	<00.01	<0.020
BUFFALO	<0.010	<0.200	<0.002	0025.	<0.003	<0.050	<0.020?	<001.1	00.01	00.19	0.030
CLINTON VILLAGE	0.000	0.097	0.000	0023.	0.009	0.019		001.0		00.04	0.007
COXSACKIE VILLAGE				0006.						00.18	
CROTON-ON-HUDSON				0015.		0.040		000.1		00.02	
EAST SYRACUSE(ONONDAGA COUNTY W. AUTH.)				0009.						00.14	
FREDONIA	0.000	0.051	0.000	0009.	<0.002	0.001	0.010	000.2		00.17	<0.002
HIGHLAND WATER DISTRICT				0015.						00.04	
HUDSON				0010.						00.20	
JAMAICA WATER SUPPLY CO.				0027.				000.8		00.16	
JOHNSON CITY				0069.						00.01	
KINGSTON	0.001	0.006	0.000	0001.	0.005	0.005	0.000	000.0		00.05	0.001
LIBERTY VILLAGE				0027.						<00.02	
NEWTONVILLE(LATHAM WATER DISTRICT)				0023.						00.08	
NEW YORK CITY	0.001	0.050	0.000	0005.	0.000	0.050	0.001	000.9	00.01	00.03	0.010
NIAGARA FALLS	0.000	0.024	0.002	0025.		0.002	0.010	001.0		00.00	0.002
OAKDALE(SUFFOLK CO. WA(BABYLON))				0003.					<00.02	00.20	
OAKDALE(SUFFOLK CO. WA(PATCHOQUE))	<0.020?	<0.500	<0.005	0008.	<0.010	<0.050	<0.010	<000.1	<00.02	00.05	<0.010
OAKDALE(SUFFOLK CO. WA(PORT JEFFERSON))				0014.					<00.02	00.15	
OLEAN				0015.				001.0		00.07	

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 02

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
													NEW JERSEY
0.240	0.001	033.2	0.300	0.005	0.000	0128.	0057.	0.320	206.0	0280.	08.10	0372.	MAXIMUM
0.000	0.000	000.0	0.300	0.000	0.000	0002.	0001.	0.000	008.0	0004.	05.30	0048.	MINIMUM
3	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
38	27	39	1	25	27	38	37	27	36	38	39	39	NO. ANALYZED
												39	STATE TOTAL

NEW YORK													
<0.010		<000.1				0006.	0025.		032.0	0046.	08.90	0160.	3600600150000
<0.020		001.4		0.001	0.000	0004.	0021.	0.000	116.0	0139.		0157.	3603700150000
0.020		000.8	0.000	0.000	<0.001	0009.	0057.	0.000	025.0	0082.	07.80	0141.	3605200150000
0.050		000.1				0005.			058.0	0076.	07.20		3607050150000
0.250*	0.001	000.8		0.002	0.001	0018.	0047.	0.350	169.0	0245.	07.20		3609250150000
													3610250150000
<0.050	<0.002	<000.2		<0.010	<0.050	0013.	0034.	<0.100	090.0	0129.	07.87	0214.	3610250150001
<0.050	<0.001	<000.2		<0.010	<0.050	0016.	0028.	<0.100	089.0	0140.	07.80	0223.	3610250150002
<0.040	<0.001	000.2		<0.001	<0.050	0011.	0025.	0.220	090.0	0124.	08.20	0225.	3610250151000
0.007	<0.005?	004.3		0.004	0.005	0014.	0074.		249.0	4300.	07.50	0460.	3616600150000
0.010									050.0	0048.	09.00		3619600150000
0.050		000.2				0008.		0.020	027.0	0128.	07.30		3620200150000
<0.020		001.3				0006.			126.0	0138.	08.40		3625300150000
<0.002	<0.001	000.9	0.000	0.000	<0.001	0009.	0031.	0.010	075.0	0150.	07.70	0135.	3630150150000
0.020		000.5							050.0	0098.	07.10		3638070150000
0.070*		000.3							045.0	0055.	07.10		3640050150000
0.064*		022.3					0051.		071.7	0154.	06.50	0287.	3641670150000
0.010		001.4				0029.			270.0	0251.	07.30		3642550150000
0.020	0.001	000.1		0.000	0.000	0002.	0010.	0.028	084.0	0250.	10.60	0031.	3643950150000
0.020						0019.			027.0	0054.	06.30		3646850150000
0.037									075.0	0136.	07.89		3658150150000
0.030	<0.001	000.9		0.002	0.000	0003.	0011.	0.020	009.0	0017.	06.90	0042.	3658250150000
0.002	0.000	001.3		0.000	0.000	0010.	0021.	0.010	085.0	0085.	07.80	0156.	3658350150000
<0.010		<000.1				0003.	0006.		025.0	0026.	07.30	0050.	3660750150000
0.020	<0.004?	007.6		<0.005	<0.020	0006.	0007.	0.050	033.0	0042.	07.00	0103.	3660750151000
0.000						0010.	0017.		027.0	0050.	07.00	0113.	3660750152000
0.010		000.5							081.0	0092.	06.80		3661400150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT
? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 02

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE ABS 00.5*	IRON 00.3*	LEAD 0.05\$
NEW YORK										
ONEONTA				0002.					00.10	
CITY OF OSWEGO MUNICIPAL WATER S		0.025		0031.	0.003	0.015		000.3	00.30	0.004
PEEKSKILL				0055.				000.4	00.04	
RENSSELAER				0006.				001.0	00.04	
ROCHESTER BUREAU OF WATER	<0.030?			0034.	<0.040	0.060	<0.010	001.1	00.02	
ROCHESTER BUREAU OF WATER (HEMLOCK LAKE)	0.010			0016.	<0.040	0.080	<0.010	000.1	00.06	
ROME	0.000	0.012		0002.	0.001	0.110	0.000	000.1	00.12	0.004
SCHENECTADY	<0.009	<0.005	<0.009	0020.	<0.009	0.170	<0.009	000.6	00.17	<0.009
SYRACUSE	0.000	0.021	0.001	0006.	<0.004	0.005	0.000	000.2	00.02	<0.004
TOWN OF TONAWANDA WATER TREAT. P	<0.020?	<0.100	<0.001	0027.	<0.020	<0.050	<0.020?	001.4	00.01	<0.030
UTICA	0.004	0.012	0.000	0003.	0.001	0.009	0.010	000.4	00.02	0.001
WHITE PLAINS				0006.				000.9	00.04	
YONKERS				0060.					00.08	
MAXIMUM	0.030	0.500	0.009	0069.	0.040	0.170	0.020	001.4	00.17	0.030
MINIMUM	0.000	0.005	0.000	0001.	0.000	0.000	0.000	000.0	00.00	0.001
NO. FAILING *	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	3	0	0	0	0	0	0	0	0	0
NO. ANALYZED	19	18	16	39	19	21	18	27	14	18
STATE TOTAL	40									
PUERTO RICO										
BO. LAS MAREAS(PHILLIPS P.R. CORE INT)	<0.005	<0.050	0.000	0035.	0.000	0.030	0.020*	000.2	00.27	00.05
MAXIMUM	0.005	0.050	0.000	0035.	0.000	0.030	0.020	000.2	00.27	00.05
MINIMUM	0.005	0.050	0.000	0035.	0.000	0.030	0.020	000.2	00.27	00.05
NO. FAILING *	0	0	0	0	0	0	1	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	1	1	1	1	1	1	1	1	1	1
STATE TOTAL	1									

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 02

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
NEW YORK													
0.050		000.2				0002.			013.0	0030.	06.80		3661700150000
0.010		001.3				0014.	0029.	0.020	094.0	0150.	08.30		3662550150000
0.000		000.5							040.0	0060.	07.30		3664400150000
0.020		000.1				0005.			033.0	0053.	08.60		3670000150000
<0.010				<0.002		0013.	0043.		075.0	0135.	07.15	0224.	3671050150000
0.030				<0.002			0024.		062.0	0082.	08.00	0124.	3671050150001
0.020	0.000	002.3		0.007	0.000	0001.	0007.	0.220	014.0	0028.	06.80	0094.	3671750150000
<0.009	<0.003?	<000.4		<0.009	<0.009	0010.	0010.	<0.009	152.0	0170.	07.60	0248.	3675350150000
0.020		002.7		0.001	<0.001		0021.	0.020	098.0	1160.	08.50	0141.	3683600150000
<0.040	<0.002	<000.2		<0.010	<0.050		0031.	<0.100	090.0	0132.	07.60	0223.	3685000150000
0.054	0.001	003.8		0.000	0.000	0001.	0007.	0.058	000.0	0016.	06.30	0033.	3686750150000
<0.050									009.0	0018.	06.40		3693500150000
0.020		000.5							062.0	0110.	06.70		3695450150000
0.250	0.005	022.3	0.000	0.010	0.050	0029.	0074.	0.350	270.0	4300.	10.60	0460.	MAXIMUM
0.000	0.000	000.1	0.000	0.000	0.000	0001.	0006.	0.000	000.0	0016.	06.30	0031.	MINIMUM
3	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	3	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
39	14	32	2	19	17	27	24	18	39	39	38	22	NO. ANALYZED
													40 STATE TOTAL

PUERTO RICO

0.000	0.000	002.5	0.100	<0.005	0.000	0031.	0034.	0.030		0162.	08.04	0304.	7239610150000
0.000	0.000	002.5	0.100	0.005	0.000	0031.	0034.	0.030		0162.	08.04	0304.	MAXIMUM
0.000	0.000	002.5	0.100	0.005	0.000	0031.	0034.	0.030		0162.	08.04	0304.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
1	1	1	1	1	1	1	1	1	0	1	1	1	NO. ANALYZED
													1 STATE TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 02

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
VIRGIN ISLANDS											
ST. CROIX(MARRIOTT-IN-FLIGHT SERVICES)	<0.005	<0.050	0.000	0084.	0.000	0.260	<0.020?	000.2	<00.25	00.01	0.000
MAXIMUM	0.005	0.050	0.000	0084.	0.000	0.260	0.020	000.2	00.25	00.01	0.000
MINIMUM	0.005	0.050	0.000	0084.	0.000	0.260	0.020	000.2	00.25	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	1	0	0	0	0
NO. ANALYZED	1	1	1	1	1	1	1	1	1	1	1
STATE TOTAL	1										
MAXIMUM	0.030	0.500	0.009	0144.	0.040	0.270	0.020	002.2	00.27	04.50	0.044
MINIMUM	0.000	0.000	0.000	0001.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	9	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	3	0	0	0	0	0	9	0	0	0	0
NO. ANALYZED	48	47	45	80	48	50	46	67	54	80	47
REGION TOTAL	81										

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 02

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
VIRGIN ISLANDS													
0.000	<0.001	008.0		<0.005	0.000	0102.	0010.	2.700	034.2	0040.	06.60	0411.	7870000199900
0.000	0.001	008.0		0.005	0.000	0102.	0010.	2.700	034.2	0040.	06.60	0411.	MAXIMUM
0.000	0.001	008.0		0.005	0.000	0102.	0010.	2.700	034.2	0040.	06.60	0411.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
1	1	1	0	1	1	1	1	1	1	1	1	1	NO. ANALYZED
													1 STATE TOTAL
0.250	0.005	033.2	0.300	0.010	0.050	0128.	0074.	2.700	270.0	4300.	10.60	0460.	MAXIMUM
0.000	0.000	000.0	0.000	0.000	0.000	0001.	0001.	0.000	000.0	0004.	05.30	0031.	MINIMUM
6	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	3	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
79	43	73	4	46	46	67	63	47	76	79	79	63	NO. ANALYZED
													81 REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 03

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 00.5*	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
DELAWARE											
DELAWARE(GETTY OIL COMPANY) LEWES	<0.005	<0.500	0.000	0020.	0.000	0.150	<0.020?	000.1 001.0	<00.25	00.04	0.000
NEWPORT(ARTESIAN WATER CO.) STANTON(WILMINGTON SUBURBAN)	<0.005	<0.500	0.000	0015. 0020.	0.000	0.050 0.190	<0.020?	000.8	00.00 <00.25	00.00 00.15	0.000
WILMINGTON YORKLYN(GKEGGS BUS SERVICE)	<0.005	0.030		0017. <0010.	0.000	0.110	<0.020?	000.1	00.80* <00.25	00.25 00.11	0.000
MAXIMUM	0.005	0.500	0.000	0020.	0.000	0.190	0.020	001.0	00.80	00.25	0.000
MINIMUM	0.005	0.030	0.000	0010.	0.000	0.050	0.020	000.1	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	1	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	3	0	0	0	0
NO. ANALYZED	3	3	2	5	3	4	3	4	5	5	3
STATE TOTAL											
D.C.											
DISTRICT OF COLUMBIA	0.000	0.000	0.000	0014.	0.000	0.010	0.000	000.9	00.00	00.00	0.000
MAXIMUM	0.000	0.000	0.000	0014.	0.000	0.010	0.000	000.9	00.00	00.00	0.000
MINIMUM	0.000	0.000	0.000	0014.	0.000	0.010	0.000	000.9	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	1	1	1	1	1	1	1	1	1	1	1
STATE TOTAL											
MARYLAND											
BALTIMORE CITY(ASHBURTON PLANT)	0.000		<0.010	0011.	0.000	0.110	<0.260?	001.0	<00.10	00.05	<0.050
BRUNSWICK	<0.005	<0.050	0.000	<0010.	0.000	0.000	<0.020?	<000.1	<00.25	00.32	0.000
CAMBRIDGE	0.000		<0.010	0007.	<0.005	0.000	<0.200?	001.1	<00.10	00.14	<0.010
CUMBERLAND	0.005	0.050	<0.010	0007.	0.000	0.003	<0.020?	000.1	00.10	00.05	<0.010
DEER PARK SPRING WATER BOTTLING			<0.010	0000.	<0.010	0.000		<000.1	<00.10	<00.05	<0.010
GLEN BURNIE(SAW MILL BRANCH PLANT)	0.000		<0.010	0006.	0.000	0.010	<0.200?	000.7	00.10	00.16	<0.010
GLEN BURNIE(DORSEY ROAD PLANT)											

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 03

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
DELAWARE													
0.000	<0.001	<001.0		<0.005	0.000	0027.	<0025.	0.015			08.60	0139.	1015400150000
											06.90		1037400150000
		004.2					0005.		030.0	0040.	07.20	0100.	1052830150000
0.016	<0.001	003.0	1.500\$	0.005	0.000	0006.	0044.	0.150			06.90	0154.	1063000150000
		016.2							050.0	0090.	07.50		1068300150000
0.036	0.001	<001.0		<0.005	0.000	0006.	0033.	0.500			07.20	0142.	1072600150000
0.036	0.001	016.2	1.500	0.005	0.000	0027.	0044.	0.500	050.0	0090.	08.60	0154.	MAXIMUM
0.000	0.001	001.0	1.500	0.005	0.000	0006.	0005.	0.015	030.0	0040.	06.90	0100.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	1	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
3	3	5	1	3	3	3	4	3	2	2	6	4	NO. ANALYZED
													6 STATE TOTAL
D.C.													
0.001	0.000	001.3		0.000	0.000	0006.	0024.	0.002	054.0	0114.	07.90	0173.	1150000150000
0.001	0.000	001.3		0.000	0.000	0006.	0024.	0.002	054.0	0114.	07.90	0173.	MAXIMUM
0.001	0.000	001.3		0.000	0.000	0006.	0024.	0.002	054.0	0114.	07.90	0173.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
1	1	1	0	1	1	1	1	1	1	1	1	1	NO. ANALYZED
													1 STATE TOTAL
MARYLAND													
0.000	<0.001	001.0		<0.001	<0.010	0005.	0010.	0.040	050.0	0060.	07.30	0115.	2403780150000
0.000	<0.001	<001.0	0.400	<0.005	0.000	0002.	<0025.	0.033			07.40	0077.	2412060150000
0.000	<0.500?	<000.1		<0.001	<0.010	0195.	0010.	0.020			08.50	0506.*	2414040150000
0.010	0.000	000.6	0.400	0.005	<0.010	0002.	0015.	0.020			07.50	0116.	2423940150000
0.000		<000.1			<0.010	0001.	0003.	<0.010	071.0	0068.	07.50	0086.	2425920150000
0.000	<0.001	002.3		<0.001	<0.010	0002.	0005.	0.040			07.30	0058.	2437440150000
													2437440150001

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 03

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
MARYLAND											
GLEN BURNIE (HARUNDALE PLANT)											
GLEN BURNIE (6 SINGLE WELL PLANTS)											
HAGERSTOWN (POTOMAC SUPPLY)	0.000	0.000	0.010	0016.	0.000		0.200*	000.9	00.10	<00.05	0.010
SPARROWS POINT (TOWN PLANT)	0.000	0.000	0.010	0027.	0.000		0.200*	000.1	00.10	00.30	0.010
SPARROWS POINT (WIRE & ROD MILL PLANT)											
MAXIMUM	0.005	0.050	0.010	0027.	0.010	0.110	0.260	001.1	00.25	00.32	0.050
MINIMUM	0.000	0.000	0.000	0000.	0.000	0.000	0.020	000.1	00.10	00.05	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	5	0	0	0	0
NO. ANALYZED	7	4	6	8	8	6	7	8	8	8	8
STATE TOTAL											
12											
PENNSYLVANIA											
ALTOONA CITY AUTHORITY	<0.010	<0.500	<0.003	0007.	<0.010	0.030	0.000	<000.1	00.00	00.10	<0.050
BEAVER FALLS MUNICIPAL AUTHORITY	<0.050?	0.170	0.003	0037.	<0.010	<0.030	<0.010	000.8	00.08	00.06	<0.050
BETHLEHEM MUNICIPAL WATERWORKS	<0.005	<0.100	0.000	<0010.	0.000	0.110	<0.020?	001.0	<00.25	00.11	0.000
BREEZEWOOD INC.		0.500	<0.005	0078.	0.010	0.170	0.010	000.1	00.00	00.13	<0.050
BROWNSVILLE BOROUGH (BROWNSVILLE WATER)	<0.050?	<0.500	<0.003	0007.	0.020	0.010	0.010	000.1	<00.00	00.08	<0.050
WESTERN PA. WATER CO. (BUTLER)		<0.999	0.003	0013.	0.010	0.020	<0.001	000.2	00.00	00.04	<0.050
CHARLEROI (AUTHORITY OF THE BOROUGH OF)	<0.050?	0.500	<0.003	0039.	<0.020	0.050	<0.010	000.1	00.00	00.06	<0.050
CHESTER MUNICIPAL WATER WORKS		<0.005	<0.003	0019.	<0.010	0.030	<0.010	000.9	00.03	00.05	<0.050
CORAOPOLIS	0.005	0.050	0.000	0048.	0.000	0.026	0.020*	000.2		00.51*	0.000
ERIE MUNICIPAL WATER WORKS	<0.020?	<0.100	<0.003	0025.	<0.020	<0.020	0.000	000.1	<00.01	<00.02	<0.050
FALLS TOWNSHIP (U.S. STEEL CORP.)		<0.999	<0.003	0010.	0.010	0.020		000.1	00.00	00.30	<0.050
GREENSBURG (WESTMORELAND CO. MUNICIPAL)		<0.500	<0.003	0013.	0.000	0.000	<0.010	000.1	00.00	00.03	<0.050
GREENVILLE (O.D. ANDERSON BUS CO.)	<0.020?	<0.100	<0.003	0011.	<0.020	<0.020	0.000	000.2	00.00	00.14	<0.050
HANDOVER	<0.010	<0.500	<0.003	0011.	<0.020	<0.100		000.5		00.02	<0.050
HARRISBURG	<0.010	<0.999	<0.003	0004.	0.020	0.050	<0.010	000.9	00.00	00.16	<0.050
KUTZTOWN	<0.050?	<0.999	<0.003	0010.	0.020	0.020	<0.010	000.0	00.00	00.03	<0.050
LOWER SWATARA TWP. (HARRISBURG INTL. ARP)	<0.050?	<0.999	0.003	0016.	0.010	0.020		000.1		00.12	0.050
MOON TOWNSHIP	<0.005	0.080	0.000	0029.	0.000	0.044	<0.020?	001.0	<00.25	00.05	0.000
MORRISVILLE MUNICIPAL WATERWORKS		<0.500	<0.003	0011.	0.010	0.030		<000.1	00.00	00.06	<0.050
PHILADELPHIA WATER DEPT (TORRESDALE FIL)	<0.010	<0.500	<0.003	0027.	<0.010	0.090	<0.010	000.9	00.00	00.02	<0.050
PHILA. WATER DEPT. (BELMONT FILTRATION)	<0.010	<0.500	<0.003	0039.	<0.010	0.050	<0.010	000.8	00.00	00.03	<0.010
PHILADELPHIA WATER DEPT. (QUEEN LANE PL)	<0.010	<0.500	0.003	0037.	<0.010	0.250	<0.010	000.8	00.00	00.09	<0.050
WESTERN PA. WATER CO. (PITTSBURG)	<0.010	<0.500	0.003	0014.	0.020	<0.010	<0.010	001.1	00.03	00.06	<0.050

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT
? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 03

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
MARYLAND													
0.000	<0.001	000.0		0.000	0.010	0006.	0009.	0.040	058.0	0114.	07.70	0178.	2437440150002
0.000	<0.001	000.0		0.000	0.010	0014.	0009.	0.040			08.40	0118.	2437440150003
													2440680150000
													2485690150000
													2485690150001
0.010	0.500	002.3	0.400	0.005	0.010	0195.	0025.	0.040	071.0	0114.	08.50	0506.	MAXIMUM
0.000	0.000	000.0	0.400	0.000	0.000	0001.	0003.	0.010	050.0	0060.	07.30	0058.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
8	7	8	2	7	8	8	8	8	3	3	8	8	NO. ANALYZED
												12	STATE TOTAL
PENNSYLVANIA													
0.010	<0.005?	000.5					0003.	0.480	015.0	0029.	06.80	0086.	4201520150000
<0.050	<0.005?	001.2				0015.	0102.	0.030	059.0	0192.	07.50	0386.	4205160150000
0.044	<0.001	<001.0	0.100	<0.005	0.000	0002.	<0025.	0.100	008.0	0012.	06.60	0036.	4206360150000
0.030	<0.005?	001.1			0.010		0009.	0.120	077.0	0165.	07.80	1298.*	4208800150000
<0.030	<0.005?	000.6				0007.	0063.	<0.010	031.0	0078.	09.30	0188.	4209720150000
<0.010	<0.005?	000.7				0006.	0012.	0.050	019.0	0057.	06.80	0164.	4210680150000
0.040	<0.005?	000.6				0008.	0081.	0.030	027.0	0093.	09.60	0282.	4212960150000
0.010	<0.005?	004.6				0005.	0012.	0.110	038.0	0088.	08.50	0184.	4213200150000
0.360*	0.000	002.0			0.000	0130.	0180.	0.150			07.60	0498.	4216600150000
<0.010	<0.002	000.2				0011.	0040.	0.010	090.0	0134.	07.80	0212.	4225440150000
0.050	<0.005?	000.9				0005.	0021.	0.030	034.0	0063.	07.40	0120.	4226750150000
0.050		000.8					0075.	0.000	037.0	0084.	06.40	0212.	4233440150000
0.060*	<0.002	000.1				0000.	0000.	0.010	157.0	0074.	07.60	0224.	4233560150000
0.100*		000.8					0018.	0.010	038.0	0052.	07.40		4234520150000
0.250*		000.1					0006.	0.080	009.0	0015.	08.60		4234840150000
0.020	<0.005?	007.2				0003.	0030.	<0.010	080.0	0246.	07.60	0276.	4243160150000
0.060*		001.4				0013.	0147.	0.070	191.0	0360.	07.10	0490.	4248390150000
0.150*	0.001	001.0				0041.	0116.	0.055			07.30	0250.	4255720150000
0.010	<0.005?	000.8			<0.010	0021.	0015.	0.150	056.0	0048.	07.20	0244.	4256080150000
0.010	<0.005?	001.6			<0.010	0009.	0018.	0.070	045.0	0096.	07.60		4265440150000
0.010	<0.005?	003.0			<0.010	0029.	0018.	0.110	062.0	0234.	07.50	0278.	4265440150001
<0.010	0.005\$	003.1					0054.	0.210	051.0	0162.	07.10	0300.	4265440150002
0.030	<0.005?	000.8				0020.	0098.	0.045	037.0	0143.	07.20	0256.	4266080150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 03

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
PENNSYLVANIA											
PITTSBURG MUNICIPAL WATER WORKS		<0.500	<0.003	0013.	0.020	<0.010	<0.010	000.7	00.00	00.07	<0.050
READING		<0.999	<0.003	0008.	<0.010	0.030	<0.010	000.6		<00.05	<0.050
SCRANTON(PACIFIC GAS AND WATER COMPANY)	0.010	<0.500	<0.003	0010.	0.010	0.770		<000.1	00.00	00.51*	<0.050
SHARPSVILLE(BORTNER BUS CO.)	<0.010	<0.100	<0.003		0.020	0.000		000.0		00.07	<0.050
SPRINGFIELD(PHILA. SUBURBAN WATER CO.)		<0.500	<0.003	0018.	<0.001	0.120	<0.010	000.8	00.03	00.04	<0.050
WESTVIEW WATER AUTHORITY	<0.050?	<0.999	<0.003	0031.	0.030	0.070	<0.010	000.2	00.00	00.15	<0.050
WILKES BARRE(PA. GAS AND WATER COMPANY)	<0.010	<0.500	<0.003	0012.	<0.010	0.380		<000.1	00.00	00.35*	<0.050
WILLIAMSPORT MUNICIPAL WATER AUT	<0.005	<0.500	<0.006	0015.	<0.010	0.150	<0.020?	000.8	00.00	00.04	<0.050
MAXIMUM	0.050	0.999	0.006	0078.	0.030	0.770	0.020	001.1	00.25	00.51	0.050
MINIMUM	0.005	0.005	0.000	0004.	0.000	0.000	0.000	000.0	00.00	00.02	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	3	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	8	0	0	0	0	0	3	0	0	0	0
NO. ANALYZED	22	31	31	30	31	31	24	31	26	31	31
STATE TOTAL											
VIRGINIA											
ALEXANDRIA(VA.-AMERICAN WATER CO. - AL)	0.000	<0.100	<0.001	0010.	0.010	0.060	<0.001	000.9	<00.01	<00.10	<0.010
ALEXANDRIA(R.F.&P. POTOMAC YARD)	<0.003	<0.500	<0.001	0005.	<0.010	0.430	<0.001	000.2	<00.01	04.80*	<0.010
ARLINGTON CO. WASH. NAT. AIRPORT	0.000	0.000	0.000	0016.	0.000	0.015	0.000	001.0	00.03	00.03	0.000
CHANTILLY(DULLES INTERNATIONAL AIRPORT)	<0.003	<0.500	<0.001	0021.	<0.001	<0.010	<0.001	001.0	<00.01	<00.01	<0.010
CHARLOTTESVILLE	<0.003	<0.500	<0.001	0008.	<0.010	0.010	<0.001	000.7	<00.01	00.03	<0.010
CITY OF CHESAPEAKE	0.000		<0.001	0014.	<0.010	0.410	0.001	001.0	<00.01	00.07	0.010
CLIFTON FORGE WATER DEPT	0.001		<0.001	0003.	0.001	<0.010		<000.1	<00.10	<00.01	0.002
DANVILLE	0.003	0.500	0.001	0002.	0.001	0.040	0.001	000.9	00.04	00.01	0.010
HOPEWELL(VA. AMERICAN WATER CO.)	<0.001	<0.500	<0.001	0021.	<0.010	<0.010	<0.001	000.1	<00.01	00.02	<0.010
CITY OF LYNCHBURG	<0.003	<0.500	<0.001	0005.	<0.010	0.020	<0.001	001.0	<00.01	<00.01	<0.010
MADISON HEIGHTS SAN. DIST. (ELON)	<0.003	<0.500	<0.001	0008.	<0.010	0.020	<0.001	<000.1	<00.01	00.18	<0.010
CITY OF NEWPORT NEWS	<0.003	<0.500	<0.001	0015.	<0.010	0.030	<0.001	001.0	<00.01	00.04	0.020
CITY OF NORFOLK	<0.003	<0.500	<0.001	0024.	<0.010	0.040	<0.001	000.6	<00.01	00.05	<0.010
OCQUAN(FAIRFAX CO. WATER AUTH.)	<0.001	<0.100	<0.001	0010.	<0.010	0.140	<0.001	000.9	<00.01	<00.10	0.020
CITY OF RICHMOND	0.003	0.500	0.001	0001.	0.010	0.110	0.001	001.0	00.01	00.06	0.010
ROANOKE MUNICIPAL WATER SUPPLY(CARVINS)	0.000	<0.500	<0.001	0004.	<0.010	0.020	<0.001	000.4	<00.01	00.10	<0.010
ROANOKE MUNICIPAL WATER SUPPLY(FALLING)	<0.001		<0.001	0003.	<0.001	0.220	<0.001	000.5	<00.01	00.14	0.001
ROANOKE MUNICIPAL WATER SUPPLY(CRYSTAL)	<0.001		<0.001	0002.	<0.001	0.010	<0.001	000.2	<00.01	00.07	0.001
STAUNTON	<0.003		<0.001	0003.	<0.010	<0.010	<0.001	000.7	<00.01	<00.01	<0.010
SUFFOLK(CITY OF PORTSMOUTH)	<0.003	<0.500	<0.001	0014.	<0.010	0.030	<0.001	001.1	<00.01	00.11	0.010

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 03

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
PENNSYLVANIA													
0.040	<0.005?	000.5			<0.010	0010.	0046.	0.010	027.0	0080.	06.80	0216.	4266080151000
0.010	<0.005?	003.1				0004.	0018.	0.060	049.0	0084.	07.50	0188.	4269280150000
0.030	<0.005?	000.1				0002.	0006.	0.120	013.0	0035.	06.30	0022.	4275400150000
0.130*							0108.	0.260	096.0		07.40	0528.*	4276360150000
<0.001	<0.005?	005.0				0005.	0009.	0.050	095.0	0085.	07.70	0140.	4280130150000
0.120*	<0.005?	000.2				0059.	0096.	0.040	089.0	0083.	07.60	0178.	4291660150000
<0.070?	<0.005?	000.1				0004.	0006.	0.100	007.0	0030.	06.10	0048.	4292600150000
0.020	0.000	002.0	0.100	<0.005	<0.010	0025.	0030.	0.015	022.0	0018.	07.30	0146.	4292760150000
0.360	0.005	007.2	0.100	0.005	0.010	0130.	0180.	0.480	191.0	0360.	09.60	1298.	MAXIMUM
0.001	0.000	000.1	0.100	0.005	0.000	0000.	0000.	0.000	007.0	0012.	06.10	0022.	MINIMUM
8	0	0	0	0	0	0	0	0	0	0	0	2	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
1	19	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
31	26	30	2	2	8	24	31	31	29	28	31	28	NO. ANALYZED
31 STATE TOTAL													
VIRGINIA													
0.010	0.002	001.7		<0.001	<0.010	0006.	0025.	0.010	029.0	0061.	06.70	0092.	5101140150000
0.180*	<0.001	000.1		<0.001	<0.010	0028.	0018.	0.030	036.0	0017.	07.00	0144.	5101140199900
0.010	0.000	001.4		0.000	0.000	0008.	0038.	0.020	055.0	0105.	07.80	0174.	5103070150000
<0.010	<0.001	002.4		<0.001	<0.010	0011.	0042.	0.300	067.0	0123.	08.10	0175.	5116860199700
0.030	<0.001	000.0		<0.001	<0.010	0003.	0016.	0.090	019.0	0043.	07.50	0048.	5117160150000
0.010	0.000	002.4				0004.	0024.	0.090	024.0	0053.	07.40	0098.	5117590150000
0.010	0.001	000.0		<0.001		0001.	0009.	0.001	033.1	0070.	08.40	0083.	5119380150000
0.010	0.001	001.5				0004.	0017.	0.010	020.0	0036.	08.00	0071.	5124180150000
<0.010	0.000	000.7			<0.010	0015.	0042.	<0.010	043.0	0083.	07.30	0140.	5143680150000
0.010	0.000	000.0		<0.001	<0.010	0007.	0009.	0.020	000.0	0013.	07.30	0006.	5154060150000
<0.300?	0.000	000.4		<0.001	<0.010	0010.	0019.	0.040	000.0	0032.	06.90	0000.	5155320150000
0.010	0.000	000.0		<0.001	<0.010	0005.	0030.	0.080	043.0	0090.	07.50	0115.	5164260150000
0.050	<0.001	000.1		<0.001	<0.010	0009.	0029.	0.720	033.0	0093.	07.60	0098.	5165220150000
<0.010	<0.001	001.7		<0.001	<0.010	0006.	0026.	<0.010	029.0	0064.	07.40	0106.	5166660150000
0.050	0.000	000.7	0.010	0.001	0.010	0005.	0030.	0.280	019.0	0056.	07.70	0098.	5176500150000
0.010	0.000	000.4		<0.005	<0.010	0002.	0013.	0.010	036.0	0051.	07.80	0077.	5177160150000
<0.010	<0.001	000.5		<0.001	<0.001	0003.	0003.	0.008	012.0	0011.	06.60	0040.	5177160150001
<0.010	<0.001	001.7		<0.001	<0.001	0002.	0003.	0.003	124.0	0126.	07.70	0146.	5177160150002
0.010	0.000	002.1				0001.	0007.	0.260	125.0	0137.	08.10	0002.	5185560150000
0.020	<0.001	<000.1		<0.001	<0.010	0040.	0023.	0.230	070.0	0033.	07.40	0153.	5186820150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 03

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
VIRGINIA											
MAXIMUM	0.003	0.500	0.001	0024.	0.010	0.430	0.001	001.1	00.10	04.80	0.020
MINIMUM	0.000	0.000	0.000	0001.	0.000	0.010	0.000	000.1	00.01	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	20	15	20	20	20	20	19	20	20	20	20
STATE TOTAL	20	15	20	20	20	20	19	20	20	20	20
WEST VIRGINIA											
CHARLESTON(W. VA. WATER CO.)	0.009		0.000	0006.	0.000	0.030		001.3		00.10	0.000
GRAFTON	<0.005		0.000	0002.	0.000	0.040		000.9		00.00	0.000
HINTON(W. VA. WATER COMPANY)	<0.005	0.000		0002.	0.000	0.024		000.1		00.01	0.000
HUNTINGTON WATER CORP.	<0.005		0.000	0025.	0.000	0.090		000.8		00.00	
POINT PLEASANT	<0.005		0.000	0031.	0.000	0.100				00.11	
OGDEN(UNION WILLIAMS PSD)	0.008		0.000	0013.	0.000	0.110		000.6			0.000
WHITE SULPHUR SPRINGS (GREENBRIER HOTEL)	<0.005	0.000	0.000	0001.	0.000	0.050		000.1		00.00	0.000
MAXIMUM	0.009	0.000	0.000	0031.	0.000	0.110		001.3		00.11	0.000
MINIMUM	0.005	0.000	0.000	0001.	0.000	0.024		000.1		00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	7	2	6	7	7	7	0	6	0	6	5
STATE TOTAL	7	2	6	7	7	7	0	6	0	6	5
MAXIMUM	0.050	0.999	0.010	0078.	0.030	0.770	0.260	001.3	00.80	04.80	0.050
MINIMUM	0.000	0.000	0.000	0000.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	3	0	1	4	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	8	0	0	0	0	0	11	0	0	0	0
NO. ANALYZED	60	56	68	71	70	69	54	70	60	71	68
REGION TOTAL	77	56	68	71	70	69	54	70	60	71	68

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 03

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
VIRGINIA													
0.300	0.002	002.4	0.010	0.005	0.010	0040.	0042.	0.720	125.0	0137.	08.40	0175.	MAXIMUM
0.010	0.000	000.0	0.010	0.000	0.000	0001.	0003.	0.001	000.0	0011.	06.60	0000.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
20	20	20	1	16	16	20	20	20	20	20	20	20	NO. ANALYZED
												20	STATE TOTAL
WEST VIRGINIA													
0.010		001.0	0.200		0.000	0013.	0027.	0.030	017.0	0052.	07.90	0087.	5414580150000
0.000		008.0			0.000	0002.	0018.	0.090	010.0	0020.	06.80	0087.	5432880150000
0.000		005.0			0.000	0002.	0015.	0.030	050.0	0070.	07.40	0130.	5437740150000
0.006		013.0			0.000	0019.	0091.	0.030	043.0	0130.	07.20	0304.	5438940150000
0.390*		018.0			0.000	0015.	0080.	0.040	131.0	0109.	07.20	0435.	5464920150000
0.010		024.0			0.000	0011.	0030.	0.050	200.0	0242.	07.40	0435.	5482085150000
0.000		004.0					0001.	0.040	065.0	0064.	07.60	0130.	5486400150000
0.390		024.0	0.200		0.000	0019.	0091.	0.090	200.0	0242.	07.90	0435.	MAXIMUM
0.000		001.0	0.200		0.000	0002.	0001.	0.030	010.0	0020.	06.80	0087.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
7	0	7	1	0	6	6	7	7	7	7	7	7	NO. ANALYZED
												7	STATE TOTAL
0.390	0.500	024.0	1.500	0.005	0.010	0195.	0180.	0.720	200.0	0360.	09.60	1298.	MAXIMUM
0.000	0.000	000.0	0.010	0.000	0.000	0000.	0000.	0.000	000.0	0011.	06.10	0000.	MINIMUM
10	0	0	0	0	0	0	0	0	0	0	0	3	NO. FAILING *
0	1	0	1	0	0	0	0	0	0	0	0	0	NO. FAILING \$
2	20	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
70	57	71	7	29	42	62	71	70	62	61	73	68	NO. ANALYZED
												77	REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
ALABAMA											
BIRMINGHAM WATER WORKS				0006.				000.1		<00.10	
CITY OF DOTHAN NAPIER FIELD DIV.											
HUNTSVILLE WATER WORKS(TENNESSEE RIVER)	<0.005	<0.050	0.000	0010.	0.000	0.013	<0.020?	000.9	<00.25	00.20	0.000
HUNTSVILLE(DALLAS WELL)	<0.005	<0.050	0.000	<0010.	0.000	0.000	<0.020?	001.0	<00.25	00.03	0.000
HUNTSVILLE(BRAHAM SPRING)	<0.005	<0.050	0.000	<0010.	0.000	0.013	<0.020?		<00.25	00.01	
MOBILE WATER WORKS											
MONTGOMERY				0006.				000.1		00.09	
MUSCLE SHOALS				0055.				000.2		00.40*	
OAK GROVE(WARRIOR RIVER WATER AUTHORITY)				0013.				000.3		00.09	
PRICHARD	<0.005	<0.050		0010.			<0.050?	000.1		00.02	0.000
SHEFFIELD WATER WORKS											
TUSCALOOSA				0008.				000.9		00.10	
MAXIMUM	0.005	0.050	0.000	0055.	0.000	0.013	0.050	001.0	00.25	00.40	0.000
MINIMUM	0.005	0.050	0.000	0006.	0.000	0.000	0.020	000.1	00.25	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	4	0	0	0	0
NO. ANALYZED	4	4	3	9	3	3	4	8	3	9	3
STATE TOTAL											
FLORIDA											
BOCA GRANDE(GASPARILLA IS. WATER ASSN.)	<0.010		<0.010	0081.	<0.050	0.000	0.010	000.1		00.05	<0.010
CITY OF BRADENTON WATER DEPT	0.000			0031.				000.2			
BRADENTON(PORT MANATEE-M.CO.UTIL.SYS.)				0024.				000.3			
COCOA	0.000		<0.010	0083.	<0.001			000.6		00.00	
CITY OF DANIA	0.010	<0.010	<0.005	0095.	<0.015	0.060	0.000	000.0		00.00	0.000
DAYTONA BEACH	0.000		<0.010	0053.	<0.050	0.000	0.010	000.8		00.00	<0.010
CITY OF FT. LAUDERDALE	0.000		0.010	0045.	<0.010	0.000		000.7		00.05	<0.020
FORT MYERS	0.000	0.000	0.000	0133.	0.000	0.000	0.000	000.0	00.01	00.00	0.000
JACKSONVILLE DEPT OF PUBLIC WORK	0.010		<0.010	0022.	<0.050	0.000		000.4		00.07	<0.010
JACKSONVILLE INTERNATIONAL AIRPO	0.010		<0.010	0021.	<0.050	0.000		000.6		00.10	<0.010
JACKSONVILLE(ATLANTIC DRY DOCK, INC.)	0.000		0.000	0023.	0.000	0.050	0.000	000.8		00.00	
JACKSONVILLE(BLOUNT ISLAND)	0.000		0.000		0.000	0.009	0.000		00.00	00.00	0.020
MELBOURNE	0.000		<0.010	0065.		0.000		000.6		00.04	0.000
MIAMI		<0.050	0.000	0055.	0.000	0.014	<0.020?	000.8		00.00	<0.020
CITY OF MIAMI BEACH	<0.020?		0.000	0066.	0.000	0.070	0.000	000.9			

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
ALABAMA													
<0.030		000.9							017.0	0032.	07.40		0107800150000
													0124900150000
0.007	0.000	002.0		<0.005	0.000	0003.	0025.	0.023			08.00	0158.	0142400150000
0.006	0.000	007.0		<0.005	0.000	0002.	<0025.	0.010			07.70	0173.	0142400150001
0.000	0.001	007.0		<0.005	0.000	0002.	<0025.	0.018			07.70	0148.	0142400150002
		000.0											0156000150000
0.019		000.0				0003.	0004.		050.0	0053.	07.00		0156300150000
0.030		001.2				0003.	0018.		047.0	0055.	07.30		0158400150000
0.009						0000.	0086.		044.0	0119.	09.20		0160850150000
0.000	0.002	002.0		<0.005		0003.	0025.	0.006			07.40	0054.	0166910150000
													0174600150000
0.000							0011.		016.0	0026.	09.00	0049.	0182500150000
0.030	0.002	007.0		0.005	0.000	0003.	0086.	0.023	050.0	0119.	09.20	0173.	MAXIMUM
0.000	0.000	000.0		0.005	0.000	0000.	0004.	0.006	016.0	0026.	07.00	0049.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
9	4	8	0	4	3	7	8	4	5	5	9	5	NO. ANALYZED
													12 STATE TOTAL

FLORIDA

0.000	0.000	000.6				0100.	0010.	0.002		0080.	08.60	0261.	1208400150000
						0031.						0248.	1209750150000
		000.0				0075.						0209.	1209750199800
0.000	0.000	<000.2				0186.	0094.		142.0	0172.	07.40	0441.	1217250150000
0.003					0.005	0036.		0.200		0142.	09.20		1220400150000
0.000						0066.	0000.	0.000	168.0	0186.	07.40	0293.	1221000150000
0.000	0.000	000.0					0055.	0.005	043.0	0085.	09.30	0212.	1230300150000
0.000		000.4			0.000	0.000	0000.	0.000				0395.	1230750150000
0.000	0.000	000.2			0.000	0042.	0120.	0.002	016.0	0165.	07.80	0410.	1243800150000
0.000	0.000	000.1				0040.	0030.	0.003	160.0	0267.	07.90	0370.	1243800199700
0.000		000.0		0.000		0014.	0076.		150.0	0238.	07.60	0334.	1243800199800
0.000		000.7		0.000		0042.	0078.		160.0	0244.	08.00	0346.	1243800199810
0.000	0.000	000.2				0066.	0057.	0.003	058.0	0154.	07.50	0352.	1257900150000
0.000	0.001	<001.0			0.000	0028.	<0025.	0.140			07.70	0180.	1258490150000
0.000	0.000	000.0		0.000		0092.	0024.	0.002	044.0	0080.	07.90	0216.	1258510150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 00.5*	ABS 00.3*	IRON 00.3*	LEAD 0.05\$
FLORIDA											
ORLANDO UTILITIES COMMISSION	<0.020?		<0.010	0015.	<0.005	<0.001		000.8		00.10	<0.020
PALM BEACH INTERNATIONAL AIRPORT	<0.005	<0.050	0.000	0057.	0.000	0.050	<0.020?	000.2		00.05	0.000
PANAMA CITY(BAY COUNTY WATER SYSTEM)	0.000		<0.010	0026.	<0.030	<0.100	<0.010	000.2		<00.02	<0.002
PANAMA CITY(INTERNATIONAL PAPER CO.)	0.000		<0.010	0047.	<0.030	<0.100	<0.010	000.3			<0.002
PENSACOLA	<0.005	0.068	0.000	0012.	0.000	0.010		000.1		00.12	0.000
PORT ST. JOE	<0.005		<0.010		<0.030	<0.100	<0.010	000.1		<00.02	0.002
RIVERVIEW(HILLSBOROUGH COUNTY UTILITIES)	<0.005		<0.010	0032.	<0.010	<0.100	<0.010	000.6		00.10	<0.050
RIVIERA BEACH	0.000		<0.010	0030.		0.000		000.2		<00.10	
ST. PETERSBURG	<0.005		<0.010	0016.	<0.010		0.010	000.1		<00.05	<0.050
SANFORD	0.000		<0.010	0044.	0.005	0.000		000.7			<0.020
TALLAHASSEE	<0.005		<0.001	0010.	<0.010	<0.100	0.000	<000.1		00.01	<0.005
CITY OF TAMPA WATER DEPT	<0.005		<0.010	0022.	<0.010	<0.100	<0.010				<0.050
TAMPA(GARDINIER, INC.)	0.000		<0.010	0025.	<0.010	<0.100	<0.010	000.4		00.00	<0.050
WEST PALM BEACH	0.000		<0.010	0115.	<0.025	0.000	<0.010	000.3		<00.10	<0.020
WILDWOOD	<0.005		<0.010	0020.	<0.010	<0.100	<0.010	000.3			<0.050
MAXIMUM	0.020	0.068	0.010	0133.	0.050	0.100	0.020	000.9	00.01	00.12	0.050
MINIMUM	0.000	0.000	0.000	0010.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	2	0	0	0	0	0	2	0	0	0	0
NO. ANALYZED	28	5	28	28	26	26	19	28	2	23	24
STATE TOTAL		30									
GEORGIA											
ALBANY	<0.001	<0.050	0.000	0004.	0.000	0.016		000.4		00.04	0.000
ATLANTA		<0.500		0012.	<0.050			000.7		<00.10	<0.020
CITY COUNCIL OF AUGUSTA WTRWRKS	<0.001	<0.020	<0.001	0006.	<0.050	<0.050		001.0		00.00	<0.010
AUGUSTA(BUSH FIELD)											
COLUMBUS	<0.001	<0.200	<0.001	0000.	<0.050	0.000		000.1		00.00	<0.010
MACON	<0.001	<0.200	<0.001	0010.	<0.050	<0.050		000.2		<00.10	<0.010
CITY OF SAVANNAH	<0.001	<0.050	<0.001	0006.	<0.050	<0.050		000.4		<00.10	<0.005
SAVANNAH(TRAVIS FIELD)	<0.001	0.050	<0.001	0007.	<0.050	0.000				00.00	<0.005
SAVANNAH(CHARTER INTL OIL CO.)	<0.001	<0.050	<0.001	0006.	<0.050	<0.050		000.6		00.00	<0.005
SAVANNAH IND. & DOM. WATER SUPPL	<0.001	<0.500	<0.001	0006.	<0.050	<0.050		000.1		<00.10	<0.005
SAVANNAH SUGAR REFINING	<0.005	<0.050	0.000	0009.	0.000	0.042		000.4	<00.05		0.032
SAVANNAH, NATIONAL GYPSUM COMPAN	0.000	0.000		0006.	0.000	0.000		000.4		00.10	<0.005
SAVANNAH(I.T.C., INC.)	<0.001	<0.500	<0.001	0005.	<0.050	<0.050		000.4		<00.10	<0.005

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
FLORIDA													
0.000	0.000						0020.	0.005	017.0	0115.	07.50	0193.	1269150150000
0.000	0.003\$	<001.0				0030.	<0025.				07.90	0289.	1271700150000
<0.010	0.000					0019.	0008.			0050.	07.30	0134.	1272600150000
	0.000	000.6				0058.	0004.	0.004	120.0	0090.	07.30	0259.	1272600199800
0.035	0.000	015.0		<0.005	0.000	0008.	<0025.	0.580			06.60	0078.	1274100150000
0.010	0.000	001.3					0013.	0.006	056.0	0140.	07.00	0080.	1277400150000
	0.000					0042.	0142.		174.0	0322.	07.50	0509.*	1279650150000
0.000	0.000					0034.	0006.	0.002	284.0	0080.	07.20	0397.	1279660150000
<0.010	0.000	000.0							094.0	0111.	08.10	0144.	1282490150000
0.000	0.000	<000.2				0058.	0005.	0.000	015.0	0112.	07.80	0241.	1283550150000
<0.010	0.000	000.3						0.002	113.0	0116.	07.30	0150.	1288950150000
<0.010	0.000	001.9					0075.		020.0	0129.	07.60	0279.	1289250150000
0.020	0.000	005.5				0143.	0074.	0.004	114.0	0196.	07.60	0292.	1289250199800
0.000	0.000					0186.	0008.	<0.002	150.0	0190.	07.60	0339.	1294650150000
<0.010	0.000	003.0					0033.	<0.006		0120.	07.40	0287.	1295550150000
0.035	0.003	015.0		0.005	0.005	0186.	0142.	0.580	284.0	0322.	09.30	0509.	MAXIMUM
0.000	0.000	000.0		0.000	0.000	0008.	0000.	0.000	015.0	0050.	06.60	0078.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
26	23	22	0	5	4	22	25	20	20	24	27	29	NO. ANALYZED
													30 STATE TOTAL

GEORGIA

0.000	<0.001	000.0			0.000	0034.	0010.	0.120	040.0	0074.	07.70	0188.	1301320150000
<0.050	<0.001	000.3			<0.050	0008.	0004.	<0.050	016.0	0024.	08.00	0048.	1304400150000
0.000	<0.001	000.2			<0.050	0004.	0006.	<0.050	022.0	0025.	07.40	0560.*	1304730150000
													1304730199700
0.000	<0.001	000.3				0005.	0010.	<0.050	024.0	0036.	07.10	0074.	1319910150000
<0.050	0.000	000.5			<0.050	0006.	0008.	<0.050	026.0	0340.	08.40	0082.	1354890150000
<0.050	<0.001	000.0			<0.050		0007.	0.060	107.0	0097.	07.80	0170.	1378100150000
0.000	<0.001	000.0			<0.005	0009.	0006.	<0.050	109.0	0100.	07.80	0180.	1378100199700
	<0.001	000.0				0015.	0005.	0.050	106.0	0090.	07.60	0160.	1378100199800
0.120*	<0.001	000.2			<0.050	0005.	0014.	<0.050	035.0	0440.	08.50	0094.	1378100199810
0.000	0.000	000.0		<0.002	0.000		0011.	0.076			07.80	0180.	1378100199820
0.000	0.000	000.0			<0.050	0010.	0007.	0.070	106.0	0096.	07.80	0170.	1378100199830
<0.050	0.000	000.0			<0.050	0009.	0007.	0.080	109.0	0098.	08.00	0170.	1378100199840

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 000.5	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
GEORGIA											
SAVANNAH(STANDARD OIL)	<0.001	<0.020	<0.001	0008.	<0.050	<0.050		000.5		00.28	<0.010
SAVANNAH(AMERICAN OIL CO.)	<0.001	<0.500	<0.001	0007.	<0.050	<0.050		000.4		<00.10	<0.005
SAVANNAH(SKIDAWAY INST. OF OCEANOGRAPHY)											
THOMASVILLE	<0.001	0.000	<0.001	0009.	<0.050	<0.050		001.0		00.00	<0.010
MAXIMUM	0.005	0.500	0.001	0012.	0.050	0.050		001.0	00.05	00.28	0.032
MINIMUM	0.000	0.000	0.000	0000.	0.000	0.000		000.1	00.05	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	14	15	13	15	15	14	0	14	1	14	15
STATE TOTAL											
17											
KENTUCKY											
ASHLAND WATER WORKS	<0.005	<0.020	0.000	0037.	0.017	0.013	<0.020?	001.5	<00.25	00.04	0.000
CATLETTSBURG, KENOVA & CEREDD WA	<0.005	<0.030	0.000	0030.	0.012	0.010	<0.020?	000.1	<00.25	00.02	0.000
LATONIA(KENTON COUNTY WATER DISTRICT N)	<0.005	<0.030	0.000	0012.	0.012	0.013	<0.020?	000.8	<00.25	00.01	0.000
LEXINGTON(KENTUCKY AMERICAN WATER COMP)		<0.999	<0.010	0060.	<0.050	<0.050	0.003	001.2			<0.050
LOUISVILLE WATER COMPANY	0.006	<0.999	<0.010	0052.	<0.050	<0.050	0.057*	001.1			<0.050
PADUCAH WATER WORKS		<0.999	<0.010	0018.	<0.050	<0.050	0.016*	001.1			<0.050
MAXIMUM	0.006	0.999	0.010	0060.	0.050	0.050	0.057	001.5	00.25	00.04	0.050
MINIMUM	0.005	0.020	0.000	0012.	0.012	0.010	0.003	000.1	00.25	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	3	0	0	0	0
NO. ANALYZED	4	6	6	6	6	6	6	6	3	3	6
STATE TOTAL											
6											
MISSISSIPPI											
GREENVILLE(WATERWAYS MARINE)	<0.005	0.046		0150.		0.028	<0.004	000.5		<00.10	0.018
GREENVILLE(INDUSTRIAL FILL)											
GULFPORT(ORANGE GROVE UTILITIES)											
PORT OF GULFPORT											
CITY OF JACKSON WATER DEPT PLANT	<0.005	0.050	0.000	0015.	0.000	0.010	<0.020?	001.2		00.06	0.000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
GEORGIA													
<0.020	0.000	000.0			<0.005	0001.	0009.	<0.005	108.0	0095.	08.00	0142.	1378100199850
<0.050	0.000	000.0			<0.050	0010.	0007.	<0.050	107.0	0096.	08.00	0180.	1378100199860
													1378100199870
0.000	<0.001	000.0				0035.	0065.	<0.050	144.0	0051.	07.70	0182.	1387120150000
0.120	0.001	000.5		0.002	0.050	0035.	0065.	0.120	144.0	0440.	08.50	0560.	MAXIMUM
0.000	0.000	000.0		0.002	0.000	0001.	0004.	0.005	016.0	0024.	07.10	0048.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
14	15	15	0	1	12	13	15	15	14	14	15	15	NO. ANALYZED
													17 STATE TOTAL
KENTUCKY													
0.000	<0.000	006.0		<0.005	0.000	0021.	0086.	0.100	060.0	0230.	07.50	0289.	2102640150000
0.008	<0.000	002.0		<0.005	0.000	0031.	0118.	0.160	082.0	0200.	08.10	0333.	2113480150000
0.004	<0.001	002.0		<0.005	0.000	0009.	0034.	0.120	110.0	0173.	07.90	0226.	2144560150000
		000.9			<0.050	0050.	0040.	0.050	062.0	0142.	08.10	0230.	2146000150000
		006.7			<0.050	0106.	0120.	0.050	046.0	0190.	07.80	0328.	2147880150000
		002.2			<0.050	0008.	0017.	0.050	060.0	0095.	07.80	0120.	2159040150000
0.008	0.001	006.7		0.005	0.050	0106.	0120.	0.160	110.0	0230.	08.10	0333.	MAXIMUM
0.000	0.000	000.9		0.005	0.000	0008.	0017.	0.050	046.0	0095.	07.50	0120.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
3	3	6	0	3	6	6	6	6	6	6	6	6	NO. ANALYZED
													6 STATE TOTAL
MISSISSIPPI													
0.001				0.002	0.008	0222.	0003.	0.090	261.0	0017.	08.40	0524.*	2830940199800
													2830940199900
													2831460151000
													2831460199800
0.008	0.002	001.0		<0.005	0.000	0004.	<0025.	0.030			07.40	0096.	2837830150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
MISSISSIPPI											
JACKSON MUNICIPAL AIRPORT	<0.005	<0.050	0.000	0021.	0.000	0.120	<0.020?	000.3	<00.25	00.05	0.000
CITY OF MERIDIAN	<0.005	<0.050	0.000	<0010.	0.000	0.021	<0.020?	001.3	<00.25	00.03	0.000
PASCAGOULA(JACKSON CO. PORT AUTH. E. E)											0.000
PASCAGOULA(JACKSON CO. PORT AUTH. E. G)											0.000
PASCAGOULA(JACKSON CO. PORT AUTH. WEST)											0.000
PASCAGOULA(INGALLS SHIPBUILDING CORP.)	<0.010	0.040				<0.031	<0.005	000.7	00.07	00.14	0.000
PASCAGOULA(INGALLS SHIP BUILDING CORP.)											0.000
PASCAGOULA(STANDARD OIL OF KENTUCKY)	<0.010	0.057	0.000		<0.013	<0.013	<0.005	000.9	00.04	00.10	0.000
PASCAGOULA(MISSISSIPPI CHEMICAL CORP.)											0.000
VICKSBURG	<0.005	<0.050	0.000	0024.	0.000	0.000	<0.020?	000.3	00.25	00.03	0.000
MAXIMUM	0.010	0.057	0.000	0150.	0.013	0.120	0.020	001.3	00.25	00.14	0.018
MINIMUM	0.005	0.040	0.000	0010.	0.000	0.000	0.004	000.3	00.04	00.03	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	4	0	0	0	0
NO. ANALYZED	7	7	4	5	5	7	7	7	5	7	9
STATE TOTAL		15									
NORTH CAROLINA											
BEAUFORT(AVIATION FUELS TERMINAL)	0.000		0.000	0007.	0.000	0.000		000.4		00.62*	0.000
CITY OF CHARLOTTE(HOSKINS TREATMENT PL)	<0.010		<0.010	0005.	<0.050	<0.050		001.0	00.00	00.10	<0.050
CITY OF CHARLOTTE(VEST TREATMENT PLANT)	0.000	<0.400	<0.001	0008.	0.000	0.002		001.0	00.00	00.00	<0.005
DURHAM WATER TREATMENT PLANT	<0.010		0.003	0010.	0.005	0.040		000.8		00.04	0.005
CITY OF FAYETTEVILLE	<0.010		<0.010	0010.	<0.050	<0.050		000.9		<00.05	<0.050
CITY OF GREENSBORO(LAKE TOWNSEND PLANT)	0.010		0.010	0002.	0.010	0.010		000.9		00.00	0.000
CITY OF GREENSBORO(N. L. MITCHELL PLANT)											
GREENSBORO(TRIAD CATERING COMPANY, INC)	0.010		0.010	0006.	0.050	0.070		000.1		00.05	0.050
TOWN OF HAMLET	<0.010		<0.010	0008.	<0.050	<0.050		<000.1		<00.05	<0.050
MOREHEAD CITY	0.000		0.000	0013.	0.000	0.000		000.3		00.00	0.000
CITY OF NEW BERN	0.000	0.060	0.000	0018.	0.000	0.000	<0.020?	001.0	<00.25	00.00	0.000
RALEIGH(E. B. BAINES WATER PLANT)	<0.010		<0.010	0009.	<0.050	<0.050		001.3		<00.05	<0.050
RALEIGH(E. M. JOHNSON PLANT)	<0.010		<0.010	0015.	<0.050	<0.050		001.0		00.08	<0.050
CITY OF ROCKY MOUNT	0.000		0.000	0010.	0.000	0.000		000.9		00.00	0.000
CITY OF SALISBURY	<0.010		<0.010	0007.	<0.050	<0.050		000.9		<00.05	<0.050
WILMINGTON(JOHN A SWEENEY WATER PLANT)	0.000	0.000	0.000	0025.	0.000	0.000		000.2		00.15	0.000
WILMINGTON(EXXON OIL TERMINAL)	0.000	0.120	0.000	0058.	0.000	0.000	<0.020?	000.2		00.00	0.000
WINSTON-SALEM(R. A. THOMAS PLANT)	0.010		0.000	0007.	0.050	0.050		001.0	00.00	00.05	0.050

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
MISSISSIPPI													
0.000	<0.001	<001.0		<0.005	0.000	0083.	0032.				07.90	0302.	2837830199700
0.000	<0.001	<001.0		<0.005	0.000	0017.	<0025.	0.015			07.00	0094.	2851090150000
									000.2	1971.			2859410199800
													2859410199810
													2859410199820
0.068*			<0.062	<0.002	<0.006			<0.062			08.10		2859410199830
<0.013				<0.002	<0.002			<0.027			08.30		2859410199840
													2859410199850
													2859410199860
0.000	<0.001	002.0		<0.005	0.000	0016.	<0025.	0.010			07.90	0117.	2887100150000
0.068	0.002	002.0	0.062	0.005	0.008	0222.	0032.	0.090	261.0	1971.	08.40	0524.	MAXIMUM
0.000	0.001	001.0	0.062	0.002	0.000	0004.	0003.	0.010	000.2	0017.	07.00	0094.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
7	4	4	1	7	7	5	5	6	3	3	7	5	NO. ANALYZED
15 STATE TOTAL													

NORTH CAROLINA													
0.000						0135.		0.000	310.0	0001.	08.20		3706240150000
<0.030	0.000					0005.	0008.	<0.050	022.0	0024.	08.30	0057.	3713920150000
0.002	<0.001				<0.001	0005.		0.025	018.0	0028.	08.90	0056.	3713920150001
0.010	<0.025?					0019.	0029.	0.150	019.0	0150.	07.30	0095.	3721920150000
<0.030						0011.		0.150	017.0	0017.	07.70		3726800150000
0.010						0004.	0006.	0.010	027.0	0043.	07.80	0006.	3731920150000
													3731920150001
0.030						0008.		0.100	067.0	0057.	07.10		3731920199900
<0.030						0013.		<0.050	006.0	0003.	07.10		3733440150000
0.000						0010.		0.180	300.0	0268.	08.00		3752240150000
0.000	<0.000	<001.0		<0.005	0.000	0120.	<0025.	0.000	241.0	0007.	08.70	0315.	3754800150000
<0.030						0032.		0.080	031.0	0054.	08.30		3763520150000
<0.030							0005.	<0.050	024.0	0030.	07.70		3763520150001
0.000						0024.		0.130	034.0	0022.	07.90		3766100150000
<0.030						0011.		0.220	027.0	0017.	07.00		3768080150000
0.045		002.0		0.000	0.000	0021.		0.080	019.0	0023.	08.00	0082.	3786400150000
0.000	<0.001	<001.0		<0.005	0.000	0039.	<0025.	0.080	094.0	0096.	08.10	0617.*	3786400199800
0.030	0.002	000.2				0004.	0015.	0.150	017.0	0032.	07.50	0070.	3787120150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
NORTH CAROLINA											
WINSTON-SALEM(NEILSON PLANT)											
MAXIMUM	0.010	0.400	0.010	0058.	0.050	0.070	0.020	001.3	00.25	00.62	0.050
MINIMUM	0.000	0.000	0.000	0002.	0.000	0.000	0.020	000.1	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	17	4	17	17	17	17	2	17	4	17	17
STATE TOTAL	19										
SOUTH CAROLINA											
BEAUFORT(JASPER WATER AUTHORITY)			<0.030?	0009.	0.050	0.100		000.1		00.10	0.050
CAYCE	<0.005	0.050	0.000	<0010.	0.000	0.000	<0.020?	<000.1	<00.25	00.04	0.000
CHARLESTON COMMISSIONERS OF PUBL			<0.010	0008.	<0.050	<0.010	<0.100?			<00.10	<0.050
COLUMBIA	<0.005	0.060	0.000	0010.	0.011	0.020	<0.020?	001.0	<00.25	00.03	0.000
FLORENCE			<0.010	0006.	<0.010	<0.100				<00.10	<0.050
CITY OF GEORGETOWN			<0.030?	0014.	<0.050	<0.100	<0.100?	<000.1	<00.30	<00.10	<0.050
GREENVILLE WATER WORKS			<0.030?	0009.	<0.050	<0.100				00.10	<0.050
GREER			<0.030?	0005.	<0.050	<0.100		000.9		00.20	<0.050
MOUNT PLEASANT(DETVENS SHIPYARDS, INC.)						<0.100				00.10	
SPARTANBURG			<0.030?	0005.	0.000	0.000		000.8	00.00	00.01	0.000
MAXIMUM	0.005	0.060	0.030	0014.	0.050	0.100	0.100	001.0	00.30	00.20	0.050
MINIMUM	0.005	0.050	0.000	0005.	0.000	0.000	0.020	000.1	00.00	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	5	0	0	0	4	0	0	0	0
NO. ANALYZED	2	2	9	9	9	10	4	6	4	10	9
STATE TOTAL	10										
TENNESSEE											
ALCOA	<0.005	<0.050	0.000	<0010.	0.000	0.000	<0.020?	001.1	<00.25	00.02	0.000
CHATTANOOGA(TENNESSEE AMERICAN WATER C)	<0.001	<0.040	<0.005	0014.	<0.006	<0.010	<0.005	001.0	00.03	<00.01	<0.040
CLARKSVILLE PUBLIC WATER SUPPLY	0.001	0.008	0.002	0007.	0.003	0.004	0.001	001.0	00.01	00.11	0.001
JOHNSON CITY(WATAUGA PLANT)	<0.005	<0.050	0.000	<0010.	0.000	0.000	<0.020?	001.1	<00.25	00.02	0.000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
NORTH CAROLINA													
3787120150001													
0.045	0.025	002.0		0.005	0.001	0135.	0029.	0.220	310.0	0268.	08.90	0617.	MAXIMUM
0.000	0.000	000.2		0.000	0.000	0004.	0005.	0.000	006.0	0001.	07.00	0006.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
17	6	4	0	3	4	16	7	17	17	17	17	8	NO. ANALYZED
												19	STATE TOTAL
SOUTH CAROLINA													
0.050	<0.001					0012.	0000.	0.050	021.0	0018.	07.10	0062.	4505200150000
0.007		<001.0		<0.005	0.000	0008.	<0025.	0.180			07.20	0049.	4513800150000
<0.050	<0.500?					0011.		<0.100	017.0	0010.	06.60	0142.	4514800150000
0.004	<0.001	002.0		<0.005	0.000	0005.	<0025.	0.058			07.50	0079.	4518000150000
<0.050	<0.001					0009.		<0.100	025.0	0009.	07.40	0064.	4529400150000
<0.050	<0.500?	000.3				0010.		<0.100	010.0	0016.	06.50	0066.	4533200150000
<0.050	0.000					0007.		0.200	019.0	0005.	08.40	0036.	4536200150000
<0.050	<0.001					0009.		<0.100	021.0	0006.	07.20		4536600150000
	<0.500?					0067.		0.200		0016.			4560600150000
0.000	0.000	000.2					0005.	0.050	015.0	0020.	07.10	0050.	4583210150000
0.050	0.500	002.0		0.005	0.000	0067.	0025.	0.200	025.0	0020.	08.40	0142.	MAXIMUM
0.000	0.000	000.2		0.005	0.000	0005.	0000.	0.050	010.0	0005.	06.50	0036.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	3	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
9	9	4	0	2	2	9	4	10	7	8	9	8	NO. ANALYZED
												10	STATE TOTAL
TENNESSEE													
0.015	<0.000	002.0			0.000	0003.	<0025.	0.008	044.0	0046.	08.00	0088.	4700840150000
<0.005	<0.002	003.0		<0.003	<0.005	0005.	0011.	<0.010	051.0	0070.	07.80	0702.*	4715600150000
0.001	0.001	000.2		0.001	0.001	0037.	0034.	0.010	066.0	0085.	07.00	0114.	4716920150000
0.010	<0.000	003.0		<0.005	0.000		<0025.	0.076	055.0	0096.	08.10	0106.	4744760150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
TENNESSEE											
JOHNSON CITY(UNICOI PLANT)	<0.005	0.055	0.000	<0010.		0.005	<0.020?	000.6	<00.25	00.01	0.000
KNOXVILLE UTILITIES BOARD	0.000	0.010	0.000	0014.	0.000	0.053	0.010	001.0	00.03	00.03	0.000
MEMPHIS LIGHT GAS & WATER DIV.	<0.010	<0.500	<0.001	0005.	<0.005	0.034	<0.010	001.0		00.05	<0.010
NASHVILLE	0.010	0.100	0.004	0006.	0.000	0.000		001.0		00.01	0.000
SMYRNA PUBLIC WATER SUPPLY	<0.002	0.070	0.002	0009.	<0.010	0.029	<0.003	001.0	00.02	00.02	0.010
MAXIMUM	0.010	0.500	0.005	0014.	0.010	0.053	0.020	001.1	00.25	00.11	0.040
MINIMUM	0.000	0.008	0.000	0005.	0.000	0.000	0.001	000.6	00.01	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	3	0	0	0	0
NO. ANALYZED	9	9	9	9	8	9	8	9	7	9	9
STATE TOTAL											
MAXIMUM	0.020	0.999	0.030	0150.	0.050	0.120	0.100	001.5	00.30	00.62	0.050
MINIMUM	0.000	0.000	0.000	0000.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	2	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	2	0	5	0	0	0	22	0	0	0	0
NO. ANALYZED	65	52	89	98	89	92	50	95	29	92	92
REGION TOTAL											

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT
? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 04

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
TENNESSEE													
0.000	0.000	002.0		<0.005	0.000	0003.	<0025.	0.020			08.00	0078.	4744760150001
0.000	<0.001	001.2		0.000	0.000	0014.	0025.	0.079	069.0	0084.	07.50	0137.	4746320150000
<0.010	<0.002	000.4		<0.002	0.003	0008.	0003.	0.050	056.0	0049.	07.20	0085.	4756640150000
0.000			0.153	0.003	0.000	0007.	0029.	0.038	068.0	0109.	08.02	0130.	4761440150000
<0.003	0.001	000.3			<0.001		0016.	0.007	140.0	0180.	07.40	0355.	4779800150000
0.015	0.002	003.0	0.153	0.005	0.005	0037.	0034.	0.079	140.0	0180.	08.10	0702.	MAXIMUM
0.000	0.000	000.2	0.153	0.000	0.000	0003.	0003.	0.007	044.0	0046.	07.00	0078.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
9	8	8	1	7	9	7	9	9	8	8	9	9	NO. ANALYZED
													9 STATE TOTAL
0.120	0.500	015.0	0.153	0.005	0.050	0222.	0142.	0.580	310.0	1971.	09.30	0702.	MAXIMUM
0.000	0.000	000.0	0.062	0.000	0.000	0000.	0000.	0.000	000.2	0001.	06.50	0006.	MINIMUM
2	0	0	0	0	0	0	0	0	0	0	0	5	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	4	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
94	72	71	2	32	47	85	79	87	80	85	99	85	NO. ANALYZED
													118 REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
ILLINOIS											
BEDFORD PARK	<0.005	<0.050	0.000	0013.	0.000	0.150	<0.050?	001.0	00.06	00.06	0.043
CAIRO	0.005	0.020	0.000	0015.	0.000	0.007	<0.020?	000.7		00.01	0.000
CARBONDALE	0.000	0.000	0.000	0014.	0.000	0.000		001.0		00.00	0.000
N. ILL. WATER CORP.-CHAMPAIGN	0.000	0.100	0.000	0014.	0.000	0.010	0.000	001.2		00.00	0.000
CHICAGO	0.000	0.000	0.000	0010.	0.000	0.006	0.000	001.0	00.00	00.01	0.000
GALESBURG PUBLIC WATER SUPPLY	0.000	0.000	0.000	0006.	0.000	0.000	0.000	001.0	00.00	00.02	0.000
HARRISBURG	0.000	0.000	0.000	0022.	0.000	0.000		001.4		00.00	0.000
HARTFORD(HARTFORD PUBLIC WATER SUPPLY)	0.000	0.000	0.000	0025.	0.000	0.000	0.000	000.6		00.00	0.000
JOLIET MUNICIPAL		0.000	0.000	0035.	0.000	0.000		000.8		00.05	0.000
LEMONT MUNICIPAL	0.000	0.100	0.000	0023.	0.000	0.000	0.000	001.3	00.06	00.20	0.000
LEMONT(UNION OIL COMPANY)	<0.005	<0.050	0.000	0047.	0.000	0.011		001.5	<00.05	00.07	0.000
MOLINE(QUAD CITY AIRPORT)	0.005	0.160	0.000	0014.	0.000	0.250	0.020*	000.7	<00.25	00.08	0.000
PEORIA(AMERICAN WATER WORKS SERVICE CO)		0.700	0.000	0023.	0.000	0.050		001.2		00.03	0.000
ROCKFORD											
ROCK ISLAND WATER DEPARTMENT	0.005	0.050	0.000	0023.	0.000	0.000	0.020*	000.5	<00.25	00.01	0.000
ROSEMONT	<0.005	<0.050	0.000	0012.	0.000	0.003	<0.020?	000.1	<00.25	00.02	0.000
SCHILLER PARK	<0.005	<0.050	0.000	0012.	0.000	0.013	<0.020?	000.1	<00.25	00.03	0.000
SPRINGFIELD	0.000	0.000	0.000	0025.	0.000	0.000		001.4		00.00	0.000
WOOD RIVER	0.000	0.000	0.000	0025.	0.000	0.000		001.2		00.06	0.000
MAXIMUM	0.005	0.700	0.000	0047.	0.000	0.250	0.050	001.5	00.25	00.20	0.043
MINIMUM	0.000	0.000	0.000	0006.	0.000	0.000	0.000	000.1	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	4	0	0	0	0
NO. ANALYZED	16	18	18	18	18	18	11	18	9	18	18
STATE TOTAL	19										
INDIANA											
EAST CHICAGO	0.010		0.010	0012.	0.010	0.020		000.8	00.10	00.10	0.020
EVANSVILLE	<0.010		<0.010	0024.	<0.010	<0.020		001.1	<00.10	<00.10	<0.020
GARY-HOBART WATER CO.											
INDIANAPOLIS WATER CO.(WHITE RIVER PLA)	<0.010		<0.010	0033.	<0.010	<0.20		001.0	<00.10	<00.10	<0.020
INDIANAPOLIS WATER CO.(FALL CREEK PLAN)	<0.010		<0.010	0028.	<0.010	<0.020		001.1	<00.10	<00.10	<0.020
LUGANSFORT	<0.010		<0.010	0020.	<0.010	0.170		000.8	<00.10	00.20	<0.020
MICHIGAN CITY	<0.010		<0.010	0009.		<0.020		000.1	<00.10	<00.20	<0.020
MIDDLEBURY	<0.010		<0.010	0008.	<0.010	<0.020		000.3	<00.10	01.20*	<0.020

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
ILLINOIS													
0.011	0.000	<001.0		<0.005	0.000	0006.	0025.	0.120			07.70	0164.	1705780150000
0.000	0.000	005.0		0.000	0.000	0009.	0057.	0.000			08.10	0245.	1711640150000
0.000	0.000	001.3		0.000	0.000	0019.	0078.	0.000	054.0	0112.	07.30	0200.	1712720150000
0.000	0.000			0.000	0.000	0031.	0021.	0.000	100.0	0084.	09.00	0180.	1714280150000
0.001	0.000	000.2				0004.	0029.	0.007	105.0	0129.	07.91	0190.	1715430150000
0.000	0.000	000.0		0.000	0.000	0005.	0014.	0.010	208.0	0230.	07.30	0248.	1729520150000
0.000	0.000	000.4		0.000	0.000	0035.	0166.	0.000	064.0	0208.	08.00	0310.	1734320150000
0.000	0.000	000.0		0.000	0.000	0017.	0055.	0.000	100.0	0140.	08.00	0240.	1734440150000
0.100*	0.000	000.8				0060.	0190.	0.000	288.0	0408.	07.80	0610.*	1739660150000
0.000	0.000	000.2		0.000	0.000	0053.	0075.	0.000	284.0	0247.	07.50	0420.	1744100150000
0.005	<0.001	<001.0		<0.002	0.000	0119.	0123.	0.076	260.0		08.10	0546.*	1744100199800
0.034	0.001	012.0		<0.005	0.000	0087.	0025.	0.083			07.60	0447.	1752260150000
0.020	0.000	000.4		0.000	0.000	0037.	0050.	0.020	384.0	0374.	08.30	0435.	1761800150000
													1767740150000
0.003	0.000	003.0	0.500	0.005	0.000	0006.	0068.	0.014			07.80	0298.	1767860150000
0.004	<0.001	<001.0		<0.005	0.000	0005.	0029.	0.013			08.00	0172.	1768560150000
0.007	0.001	<001.0		<0.005	0.000	0005.	<0025.	0.017			07.80	0170.	1770740150000
0.000	0.000	002.2		0.000	0.000	0011.	0064.	0.000	040.0	0108.	09.40	0196.	1774160150000
0.030	0.000	000.0		0.000	0.000	0016.	0070.	0.000	002.0	0022.	08.80	0180.	1786040150000
0.100	0.001	012.0	0.500	0.005	0.000	0119.	0190.	0.120	384.0	0408.	09.40	0610.	MAXIMUM
0.000	0.000	000.0	0.500	0.000	0.000	0004.	0014.	0.000	002.0	0022.	07.30	0164.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	2	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
18	18	17	1	16	16	18	18	18	12	11	18	18	NO. ANALYZED
												19	STATE TOTAL

INDIANA

0.020	0.000	001.8				0006.	0032.	0.020	094.0	0131.	07.40	0180.	1824090150000
<0.020	<0.001	007.6			<0.020	0012.	0080.	<0.020	082.0	0170.	08.10	0270.	1826510150000
													1831680150000
0.030		023.9				0012.	0072.	<0.020	182.0	0300.	07.30	0410.	1840370150000
0.020		015.1				0012.	0064.	0.020	192.0	0288.	07.30	0380.	1840370150001
0.040	<0.001	022.0				0009.	0095.	0.200	202.0	0330.	07.00	0480.	1849280150000
<0.020	<0.001	001.3				0005.	0020.		106.0	0133.	07.30		1853900150000
<0.080?	<0.001	000.5				0009.	0002.	0.020	260.0	0248.	07.10	0280.	1854120150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
INDIANA											
MOUNT VERNON	<0.010		<0.010	0024.	<0.010	<0.020		000.8	<00.01	00.10	<0.020
SOUTH BEND PUBLIC WATER SUPPLY	<0.010		<0.010	0016.	<0.010	<0.020		000.8	<00.10	00.10	<0.020
MAXIMUM	0.010		0.010	0033.	0.010	0.200		001.1	00.10	01.20	0.020
MINIMUM	0.010		0.010	0008.	0.010	0.020		000.1	00.01	00.10	0.020
NO. FAILING *	0	0	0	0	0	0	0	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	9	0	9	9	8	9	0	9	9	9	9
STATE TOTAL		10									
MICHIGAN											
DETROIT METRO WATER DEPARTMENT				0009.				001.0		00.02	
ELBERTA	<0.005	<0.050	0.000	0013.	0.000	0.014		000.2		00.20	0.025
GRAND RAPIDS	<0.005	<0.050	0.000	0011.	0.000	0.005	<0.020?	001.1	<00.25	00.00	0.000
IRON MOUNTAIN				0017.				000.4	<00.05	<00.05	
KALAMAZOO				0033.				001.0		00.08	
LUDINGTON	<0.005	<0.050	<0.001	0012.	0.000	0.017		001.3		00.09	0.000
MARINE CITY(EAST CHINA TOWNSHIP)	0.010	0.015	0.007	0012.	0.003	0.005	0.005	001.2	00.03	00.01	0.023
MUSKEGON	<0.005	<0.050	0.000	0015.	0.000	0.005	<0.020?	000.9	<00.25	00.00	0.000
PAINESDALE(ADAMS TWP. S. RANGE W & S A)				0005.				000.0		00.12	
PORT HURON	<0.060?	0.013	<0.006	0010.	<0.006			000.0		00.05	0.040
SAGINAW	<0.005	<0.050	0.000	0010.	0.000	0.004	<0.020?	001.1	<00.25	00.00	0.000
ST. JOSEPH				0010.				001.0		00.00	
SAULT STE. MARIE	<0.005	0.010	<0.005	0002.	<0.005	0.004	0.004	001.3	<00.25	<00.05	0.000
TRAVERSE CITY	<0.005	<0.050	0.000	0010.	0.000	0.017	<0.020?	001.0		00.05	0.000
WYOMING	<0.005	<0.050	0.000	0011.	0.000	0.050	<0.020?	001.0	<00.25	00.00	0.000
YPSILANTI TOWNSHIP				0050.				001.1		00.05	
MAXIMUM	0.060	0.050	0.007	0050.	0.006	0.050	0.020	001.3	00.25	00.20	0.040
MINIMUM	0.005	0.010	0.000	0002.	0.000	0.004	0.004	000.0	00.03	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	1	0	0	0	0	0	5	0	0	0	0
NO. ANALYZED	10	10	10	16	10	9	7	16	7	16	10
STATE TOTAL		16									

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
INDIANA													
<0.020	<0.001	007.6			<0.020	0010.	0085.	0.450	078.0	0166.	07.60	0280.	1858850150000
0.020	<0.000	<000.5				0007.	0041.	<0.020	224.0	0274.	07.30	0280.	1881950150000
0.080	0.001	023.9			0.020	0012.	0095.	0.450	260.0	0330.	08.10	0480.	MAXIMUM
0.020	0.000	000.5			0.020	0005.	0002.	0.020	078.0	0131.	07.00	0180.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
9	7	9	0	0	2	9	9	8	9	9	9	8	NO. ANALYZED
10 STATE TOTAL													
MICHIGAN													
	0.000	000.3				0004.	0020.		075.0	0099.	07.60	0133.	2624900150000
0.000	0.000	000.1		0.007	0.004	0013.	0080.	0.002	220.0	0300.	08.10	0383.	2628700150000
0.000	<0.001	001.8	0.200	<0.005	0.000	0008.	0032.	0.035	111.0	0142.	08.16	0204.	2639200150000
<0.010		000.1				0007.	0015.		080.0	0105.	09.00	0128.	2647200150000
>0.200*	0.000	009.0				0013.	0042.		250.0	0310.	07.30	0300.	2649100150000
0.010	0.000	001.4	0.051	0.003	0.004	0006.	0042.	0.012	101.0	0145.	07.90	0191.	2655300150000
0.003				0.002	0.001	0007.	0019.	0.070	086.0	0100.	07.60	0128.	2658000150000
0.000	0.000	001.4	0.300	0.015\$	0.000	0008.	0030.	0.043	096.0	0150.	08.00	0212.	2665300150000
<0.010		001.1				0001.	0006.		085.0	1000.	07.60	0124.	2672700150000
0.010		000.3		<0.001		0004.	0016.	<0.013	075.0	0100.	07.90		2676800150000
0.000	0.000	000.3	0.200	<0.005	0.000	0004.	0023.	0.058	049.0	0078.	09.80	0114.	2682700150000
0.000	0.000	000.9				0007.	0027.		100.0	0140.	07.50	0171.	2683500150000
0.000	0.000	001.0	0.037	<0.005	0.000	0001.	0002.	0.010	040.0	0045.	07.10	0058.	2684800150000
0.010	0.000	001.0	0.300	<0.005	0.000	0004.	0022.	0.041	100.0	0130.	07.70	0150.	2693200150000
0.000	<0.001	002.2	0.200	<0.005	0.000	0009.	0032.	0.043	104.0	0132.	07.60	0193.	2699680150000
0.020		000.8				0028.	0079.		026.0	0125.	09.50		2699760150000
0.200	0.001	009.0	0.300	0.015	0.004	0028.	0080.	0.070	250.0	1000.	09.80	0383.	MAXIMUM
0.000	0.000	000.1	0.037	0.001	0.000	0001.	0002.	0.002	026.0	0045.	07.10	0058.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	1	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
15	11	15	7	10	9	16	16	10	16	16	16	14	NO. ANALYZED
16 STATE TOTAL													

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 00.5*	ABS 00.3*	IRON 00.3*	LEAD 0.05\$
MINNESOTA											
FARIBAULT				0002.				000.4		00.37*	
MANKATO				0025.				001.2	00.10	00.05	
MARSHALL MUNICIPAL				0039.				000.4	<00.10	00.21	
MINNEAPOLIS				0010.				001.0	00.00	00.04	
MINNEAPOLIS ST. PAUL(NW ORIENT A.)				0007.				000.3		00.60*	
RED WING	0.005	0.050	0.000	0184.	0.000	0.049	0.020*	001.1	00.25	00.48*	0.000
ST. PAUL				0014.				001.1	00.00	00.01	
MAXIMUM	0.005	0.050	0.000	0184.	0.000	0.049	0.020	001.2	00.25	00.60	0.000
MINIMUM	0.005	0.050	0.000	0002.	0.000	0.049	0.020	000.3	00.00	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	3	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	1	1	1	7	1	1	1	7	5	7	1
STATE TOTAL											
7											
OHIO											
AKRON-CANTON REG. AIRPORT	<0.005	0.000	0.000	0007.	0.000	0.000	<0.020?	000.3	00.05	00.42*	0.000
ASHTABULA		0.000	0.000	0037.	0.000	0.000		001.1		00.00	0.000
CANTON	0.000	0.000	0.000	0040.	0.000	0.000		000.1	00.05	00.08	0.000
CINCINNATI		0.000	0.000		0.000	0.000		000.2	00.00	00.00	0.000
CLEVELAND WATER SUPPLY	<0.005	0.050	0.000	0023.	0.000	0.004	<0.002	001.2	<00.25	00.19	0.000
CITY OF COLUMBUS(DUBLIN RD)	0.000	0.000	0.000	0029.	0.000	0.000		001.2	00.09	00.00	0.000
CITY OF COLUMBUS(MORSE ROAD)	0.000	0.000	0.000	0029.	0.000	0.000		001.2	00.09	00.00	0.000
CONNEAUT		0.000	0.000	0028.	0.000	0.000		001.0		00.00	0.000
DAYTON		0.000	0.000	0030.	0.000	0.000	0.000	000.2		00.00	0.000
FAIRPORT HARBOR	0.000		0.000	0028.	0.000	0.050	0.000	000.5	00.06	00.00	0.000
HURON WATER FILTRATION PLANT	0.000	0.000	0.000	0025.	0.000	0.000		000.7	00.00	00.00	0.000
LORAIN		0.000	0.000	0023.	0.000	0.000		000.2		00.00	0.000
MARIETTA		0.000	0.000	0060.	0.000	0.000		001.0	00.00	00.00	0.000
SANDUSKY WATER WORKS	0.000	0.000	0.000	0022.	0.000	0.000		001.2	00.00	00.06	0.000
TOLEDO COLLINS PARK WATER TREATM		0.000	0.000	0014.	0.000	0.000		001.0	00.00	00.00	0.000
CITY OF VANDALIA		0.000	0.000	0030.	0.000	0.000		000.4	00.07	00.35*	0.000
VIENNA(YOUNGSTOWN MUNICIPAL AIRPORT)		0.000	0.000	0230.	0.000	0.070		000.2	00.05	00.20	0.000
WELLSVILLE WATER SUPPLY		0.000	0.000	0012.	0.000	0.000		000.2	00.05	00.00	0.000
YOUNGSTOWN(MAHONING VALLEY SANITARY DI)		0.000	0.000	0030.	0.000	0.000		000.9	00.05	00.00	0.000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT.

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
MINNESOTA													
0.050						6.	0012.		250.0	0210.	07.10	0230.	2731200150000
0.020		020.0				0025.	0110.		048.0	0180.	09.30	0290.	2760000150000
0.100*		<000.1				0120.	0700.*		340.0	0500.	07.40		2761200150000
0.010		001.0					0032.		045.0	0077.	07.80	0133.	2763600150000
						0009.	0007.	0.044	250.0	0250.	07.50	0270.	2763610150000
0.034	<0.001	001.0	0.100	0.005	0.000	0110.	0029.	0.030			08.20		2778400150000
0.010		000.8				0008.	0007.		060.0	0084.	08.50	0130.	2783600150000
0.100	0.001	020.0	0.100	0.005	0.000	0120.	0700.	0.044	340.0	0500.	09.30	0290.	MAXIMUM
0.010	0.001	000.1	0.100	0.005	0.000	0006.	0007.	0.030	045.0	0077.	07.10	0130.	MINIMUM
1	0	0	0	0	0	0	1	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
6	1	5	1	1	1	6	7	2	6	6	7	5	NO. ANALYZED
													7 STATE TOTAL
OHIO													
0.180*	<0.001	000.4		<0.005	0.000	0012.	0026.	0.000	290.0	0306.	08.00	0370.	3900850150000
0.000		000.3			0.000	0019.	0032.	0.000	087.0	0144.	07.50	0209.	3903080150000
0.000		000.9			0.000	0015.	0120.	0.000	200.0	0310.	07.70	0430.	3913230150000
0.000		005.0			0.000	0010.	0089.	0.000	068.0	0150.	08.10	0216.	3916030150000
0.003	<0.001	003.0	0.600	<0.005	0.000		0032.	0.110			07.80	0180.	3916660150000
0.000	0.000	011.4		0.000	0.000	0026.	0082.	0.000	032.0	0119.	08.50	0151.	3917920150000
0.000	0.000	011.4		0.000	0.000	0026.	0082.	0.000	032.0	0119.	08.50	0151.	3917920150001
0.000		000.2			0.000	0018.	0038.		075.0	0138.	07.40	0158.	3918340150000
0.000		002.4			0.000	0027.	0085.	0.000	045.0	0124.	07.00	0217.	3920930150000
0.000	0.000	001.3			0.000	0013.	0018.	0.000	092.0	0136.	07.70	0230.	3926330150000
0.000	0.000	000.0		0.000	0.000	0014.	0030.	0.000	087.0	0132.	07.40	0212.	3937660150000
0.000		001.2			0.000	0010.	0045.		090.0	0148.	07.70	0185.	3945920150000
0.000		005.7			0.000	0031.	0104.	0.000	015.0	0132.	06.40	0244.	3949070150000
0.000	0.000	000.0		0.000	0.000	0021.	0039.	0.000	097.0	0124.	07.50	0184.	3974130150000
0.000		000.0			0.000	0011.	0017.	0.000	033.0	0052.	09.10	0094.	3982600150000
0.000	0.000	007.2			0.000	0017.	0060.	0.000	291.0	0348.	07.60	0442.	3984630150000
0.000					0.000	0088.	0152.		195.0	0071.	07.80		3985330199700
0.060*		002.2			0.000	0009.	0108.	0.000	031.0	0124.	07.90	0198.	3987710150000
0.000		000.1			0.000	0038.	0105.	0.000	040.0	0112.	09.60	0222.	3992190150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
OHIO											
MAXIMUM	0.005	0.050	0.000	0230.	0.000	0.070	0.020	001.2	00.25	00.42	0.000
MINIMUM	0.000	0.000	0.000	0007.	0.000	0.000	0.000	000.1	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	2	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	1	0	0	0	0
NO. ANALYZED	8	18	19	18	19	19	4	19	15	19	19
STATE TOTAL	19										
WISCONSIN											
EAU CLAIRE	<0.005	<0.050	0.000	<0010.	0.000	0.036	<0.020?	<000.1	00.25	00.01	0.000
GREEN BAY	<0.005	<0.050	0.000	0010.	0.000	0.057	0.020*	001.0	<00.25	00.02	0.000
GREEN BAY(AUSTIN STRAUB EL AIRPORT)	<0.005	0.060	0.000	0013.	0.000	0.057	<0.020?	001.8	<00.25	00.05	0.000
LACROSSE	<0.005	<0.050	0.000	<0010.	0.000	0.009	<0.020?	<000.1	<00.25	00.05	0.000
MADISON	<0.005	<0.050	0.000	<0010.	0.000	0.000	<0.020?	001.0	<00.25	00.03	0.000
MANITOWOC	<0.020?	<0.500	<0.010	0014.	0.030	<0.020		000.9	<00.10	00.32	<0.050
MILWAUKEE	<0.005	<0.050	0.000	0016.	0.000	0.000	<0.020?	001.0	<00.25	00.02	0.000
OSHKOSH	<0.020?	<0.100	<0.005			0.018					<0.020
SHEBOYGAN	<0.005	<0.050	0.000	0011.	0.000	0.024	<0.020?	001.1	<00.25	00.03	0.000
STURGEON BAY	<0.020?	<0.500	<0.010	0014.	<0.030	0.070		001.2	<00.10	00.20	<0.040
SUPERIOR	<0.005	<0.050	0.002	<0010.	0.000	0.010	<0.050?	<000.1	<00.05	00.50*	<0.020
WAUKESHA	<0.005	0.068	0.000	0010.	0.000	0.000	<0.020?	000.8	<00.25	00.37*	0.024
MAXIMUM	0.020	0.500	0.010	0016.	0.030	0.070	0.050	001.8	00.25	00.50	0.050
MINIMUM	0.005	0.050	0.000	0010.	0.000	0.000	0.020	000.1	00.05	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	2	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	3	0	0	0	0	0	8	0	0	0	0
NO. ANALYZED	12	12	12	11	11	12	9	11	11	11	12
STATE TOTAL	12										

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
													OHIO
0.180	0.001	011.4	0.600	0.005	0.000	0088.	0152.	0.110	291.0	0348.	09.60	0442.	MAXIMUM
0.000	0.000	000.0	0.600	0.000	0.000	0009.	0017.	0.000	015.0	0052.	06.40	0094.	MINIMUM
2	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
19	8	18	1	6	19	18	19	16	18	18	19	18	NO. ANALYZED
													19 STATE TOTAL

													WISCONSIN
0.003	<0.001	007.0	0.400	<0.005	0.000	0003.	<0025.	0.021			07.70	0110.	5524900150000
0.001	<0.001	001.0	0.200	<0.005	0.000	0004.	<0025.	0.100			07.20	0166.	5534000150000
0.010	<0.001	<000.1		<0.005		0013.	0039.	0.033			08.00	0286.	5534000199700
0.028	<0.001	006.0	0.200	<0.005	0.000	0006.	0036.	0.054			07.80	0376.	5544400150000
0.028	<0.001	<001.0	0.100	<0.005	0.000	0004.	<0025.	0.080			07.20	0302.	5549800150000
0.400*	<0.001	000.9			<0.040	0006.	0042.	<0.040	158.0	2088.	07.90	0256.	5550500150000
0.080*	<0.001	001.0	0.200	<0.005	0.000	0009.	0028.	0.065			07.60	1888.*	5554800150000
	<0.001			<0.002	<0.002			<0.020					5562800150000
0.003	<0.001	001.0	0.200	<0.005	0.000	0005.	0034.	0.085			07.60	0191.	5575100150000
<0.040	<0.001	011.2			<0.040	0006.	0023.	0.030	264.0	0300.	08.00	0338.	5580100150000
0.044	<0.001	<001.0		0.002	0.002		<0025.	0.014			07.20	0058.	5580800150000
0.028	<0.001	<001.0		<0.005	0.000	0007.	0100.	0.100			07.60	0381.	5586400150000
0.400	0.001	011.2	0.400	0.005	0.040	0013.	0100.	0.100	264.0	2088.	08.00	1888.	MAXIMUM
0.001	0.001	000.1	0.100	0.002	0.000	0003.	0023.	0.014	158.0	0300.	07.20	0058.	MINIMUM
2	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
11	12	11	6	10	11	10	11	12	2	2	11	11	NO. ANALYZED
													12 STATE TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 001.8	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
MAXIMUM	0.060	0.700	0.010	0230.	0.030	0.250	0.050	001.8	00.25	01.20	0.050
MINIMUM	0.000	0.000	0.000	0002.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	4	0	0	8	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	4	0	0	0	0	0	18	0	0	0	0
NO. ANALYZED	56	59	69	79	67	68	32	80	56	80	69
REGION TOTAL		83									

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 05

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
0.400	0.001	023.9	0.600	0.015	0.040	0120.	0700.	0.450	384.0	2088.	09.80	1888.	MAXIMUM
0.000	0.000	000.0	0.037	0.000	0.000	0001.	0002.	0.000	002.0	0022.	06.40	0058.	MINIMUM
7	0	0	0	0	0	0	1	0	0	0	0	3	NO. FAILING *
0	0	0	0	1	0	0	0	0	0	0	0	0	NO. FAILING \$
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
78	57	75	16	43	58	77	80	66	63	62	80	74	NO. ANALYZED
												83	REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 00.5*	ABS 00.3*	IRON 00.3*	LEAD 0.05\$
ARKANSAS											
FAYETTEVILLE	<0.010		<0.005	0005.	<0.010	<0.050		<000.2		<00.05	<0.010
FORT SMITH	<0.010			0003.	0.000	0.000				00.08	0.000
HELENA	<0.010		<0.003	0074.	<0.003	<0.050		001.1		00.12	<0.010
HOT SPRINGS(MOUNTAIN VALLEY WATER CO.)	<0.010		<0.005	0003.	<0.010	<0.050		<000.2		<00.05	<0.010
JONESBORO WATER AND LIGHT COMPAN	0.000		<0.001	0011.	<0.003	0.540		000.9		00.12	0.000
LITTLE ROCK MUNICIPAL WATER WORK	<0.010		<0.010	0002.	<0.010	<0.050		001.0		<00.05	<0.010
PINE BLUFF(GENERAL WATERWORKS CORP.)	<0.010		<0.005	0009.	<0.003	<0.050		<000.2		00.20	0.010
WEST MEMPHIS UTILITY COMMISSION	<0.010		<0.010	0002.	<0.003	<0.100		000.3		00.36*	<0.008
MAXIMUM	0.010		0.010	0074.	0.010	0.540		001.1		00.36	0.010
MINIMUM	0.000		0.001	0002.	0.000	0.000		000.2		00.05	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	8	0	7	8	8	8	0	7	0	8	8
STATE TOTAL	8										
LOUISIANA											
ALEXANDRIA (MUNICIPAL)	0.000	0.000	0.000	0014.	0.004	0.530		000.5		00.06	0.000
ARABI(AMSTAR CORPORATION)	0.000	0.000	0.003	0081.	0.000	0.002		000.4		00.23	
AVERY ISLAND(MCILHENNY COMPANY)	0.000	0.000	<0.000	0083.	0.004	0.008		000.2		01.96*	0.000
BATON ROUGE WATERWORKS CO.	0.002	0.000	0.000	0010.	0.000	0.009		000.2		00.00	
BATON ROUGE(RYAN AIRPORT)	0.000	0.000	0.000	0007.	0.000	0.004		000.1		00.12	<0.000
BATON ROUGE(KAISER ALUMINUM & CHEMICAL)	0.000	0.000	0.000	0009.	0.000	0.094		000.2		00.08	0.000
BATON ROUGE(EXXON COMPANY)	0.000	0.000	0.000	0005.	0.000	0.004		000.2		00.12	0.000
BELLE CHASSE	0.001	0.000	0.000	0030.	0.000	0.006		000.3		00.12	
BERWICK-BAYOU VISTA JOINT WATERW	0.001	0.000	0.001	0045.	0.000	0.005		000.2		00.42*	0.000
BOOTHVILLE-VENICE WATERWORKS	0.001	0.000	0.000	0040.	0.000	0.009		000.5		00.08	
BURNSIDE(ORMET CHEMICAL CORP.)	0.000	0.000	0.001	0033.	0.000	0.005		000.2		00.08	0.000
CAMERON(WATER WORKS DISTRICT#1)	0.005	0.000	0.001	0434.*	0.002	0.018		000.1		00.16	0.000
CAMERON(MICHEM)	0.000	0.000	0.003	0665.*	0.003	0.005		000.2	00.22	00.22	0.000
CAMERON(BAROID)	0.000	0.000	0.002	0519.*	0.001	0.004		000.1		00.08	0.000
CAMERON(DRESSER MAGCOBAR COMPANY)	0.000	0.000	0.000	0375.*	0.003	0.008		000.1		00.06	0.003
CAMERON(CRAIN BROTHERS OFFSHORE DIVISI)	0.000	0.000	0.000	0141.	0.004	0.002		000.2		00.12	0.002
CHALMETTE(ST. BERNARD WATER WORKS DIST.)	0.000	0.000	0.003	0050.	0.000	0.001		000.7		00.08	
CONVENT(ST JAMES WATER WORKS DIST. #1)	0.000	0.000	0.000	0038.	0.005	0.002		000.6		00.00	0.004
CONVENT(TEXACO INC.)	0.000	0.000	0.000	0030.	0.007	0.004		000.2		00.08	0.005

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM 250.*	SULFATE 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
ARKANSAS												
0.020	<0.001	000.1			<0.010	0002.	0015.	<0.100	048.0	0048.	0161.	0530690150000
0.000	<0.001	000.2				0001.	0011.		017.0	0026.	0053.	0532310150000
0.008	<0.001	000.3			0.004	0153.	0008.	0.036	253.4	0038.	08.10	0540320150000
<0.005	<0.001	000.6			<0.005	0002.	0009.	<0.020	161.0	0158.	08.20	0542750150000
0.004	<0.001	000.4			0.000	0016.	0000.	0.020	037.0	0038.	0165.	0546530150000
<0.044	<0.001	000.2			<0.010	<0001.	<0003.	<0.100	014.0	0020.	0028.	0551300150000
0.020	0.001	000.4			<0.005	0020.	<0001.	<0.020	050.0	0024.	07.10	0570110150000
<0.050	<0.001	000.1			<0.010	0003.	0003.	<0.010				0592970150000
0.050	0.001	000.6			0.010	0153.	0015.	0.100	253.4	0158.	0180.	MAXIMUM
0.000	0.001	000.1			0.000	0001.	0000.	0.010	014.0	0020.	0028.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
8	8	8	0	0	7	8	8	7	7	7	5	NO. ANALYZED
												8 STATE TOTAL
LOUISIANA												
	0.000	000.2		0.000	0.005	0076.	0002.	0.043	140.1	0180.	0229.	2201430150000
0.000	0.000	001.6		0.003	0.001	0038.	0064.	0.082	045.0	0142.	0330.	2202990150000
0.330*	0.000	000.0		0.000	0.002	0063.	0002.	0.014	228.6	0212.	07.26	2204680150000
0.000	0.000	000.4		0.001	0.000	0066.	0005.	0.006	144.2	0003.	08.51	2206240150000
0.000	0.000	002.5			0.001	0065.	0010.	0.009	132.9	0022.	08.64	2206240152000
0.000	0.300\$	000.2		0.000	0.008	0075.	0100.	0.136	146.4	0012.	08.85	2206240199800
0.000	0.000	000.2		0.001	0.004	0068.	0009.	0.009	146.4	0146.	08.75	2206240199810
0.000	0.000	001.1		0.000	0.001	0021.	0099.	0.011	072.1	0124.	10.22	2207450150000
0.200*	0.100\$	000.9		0.001	0.000	0048.	0056.	0.020	059.2	0092.	08.91	2208710150000
0.000	0.000	000.4		0.001	0.002	0024.	0052.	0.008	076.6	0127.	08.32	2210420150000
0.000	0.000	001.6		0.000	0.001	0020.	0075.	0.022	031.2	0090.	09.44	2212680150000
	0.000	000.0		0.000	0.004	0372.	0001.	0.210	306.8	0130.	07.69	2213650150000
0.000	0.000	000.4		0.001	0.001	0401.	0001.	0.000	356.0	0159.	07.33	2213650199800
0.000	0.000	000.3		0.001	0.004	0350.	0001.	0.120	323.5	0132.	07.40	2213650199810
0.040	0.000	000.0		0.000	0.002	0316.	0001.	0.006	000.0	0075.	07.12	2213650199820
0.000	0.000	000.0		0.000	0.001	0183.	0000.	0.024	275.4	0870.	07.72	2213650199830
0.000	0.000	001.8		0.002	0.001	0019.	0065.	0.003	123.9	0149.	09.84	2215340150000
0.000	0.000	000.8		0.000	0.001	0025.	0072.	0.079	023.0	0098.	09.82	2218980150000
0.000	<0.000	001.0		<0.000	0.000	0025.	0059.	0.022	024.1	0061.	0176.	2218980199800

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS. 00.5*	IRON 00.3*	LEAD 0.05\$
LOUISIANA											
EMPIRE(BURAS WATER WORKS)	0.000	0.000	0.000	0035.	0.005	0.001		000.6		00.04	0.003
GRAMERCY(KAISER ALUMINUM & CHEMICAL CO)	0.001	0.000	0.000	0036.	0.000	0.004		000.3		00.08	
GRAMERCY(COLONIAL SUGAR CO)	0.000	0.000	0.000	0027.	0.005	0.000		000.5		00.02	0.005
GREYNA WATERWORKS	0.000	0.000	0.002	0040.	0.000	0.002		000.4		00.08	<0.000
CITY OF HDUMA	0.002	0.000	0.000	0030.	0.000	0.039		000.5		00.18	0.000
INTRACOSTAL CITY(SHELL MORGAN LANDING)	0.000	0.000	0.000	0036.	0.000	0.007		000.3		02.18*	0.000
CITY OF LAFAYETTE	0.000	0.000	<0.000	0012.	0.000	.0000		000.2		00.00	0.000
GREATER LAKE CHARLES WATER COMPA	0.000	0.000	0.002	0168.	0.009	0.233		000.1		00.02	0.000
PORT OF LAKE CHARLES	0.000	0.000	<0.005	0048.	0.005	0.003		000.1		03.12*	0.010
LAKE CHARLES(CONSOLIDATED ALUMINUM)	0.000	0.000	0.000	0024.	0.004	0.000		000.1		00.16	0.001
PORT OF LAKE CHARLES BULK COKE	0.000	0.000	0.001	0029.	0.004	0.014		000.2		00.08	0.000
LAKE CHARLES(CONTINENTAL OIL COMPANY)	0.001	0.000	0.001	0049.	0.005	0.009		000.1		02.08*	0.000
LAKE CHARLES(CITIES SERVICE OIL COMPAN)	0.000	0.000	0.001	0102.	0.005	0.005		000.1		01.12*	0.000
LIONS(ST. JOHN WATERWORKS DIST. #3)	0.001	0.000	0.000	0025.	0.000	0.006		000.3		00.12	0.000
LOCKPORT(LAFORCHE PARISH WW DIST NO.1)	0.000	0.000	0.003	0030.	0.000	0.002		000.6		00.00	
LULING(ST. CHARLES PARISH WATER DIST.#)	0.003	0.000	0.000	0038.	0.048	0.009		000.4		00.00	
MADISONVILLE	0.000	0.000	0.000	0007.	0.000	0.004		000.1		00.08	0.000
MARRERO(WEST JEFFERSON WATERWORKS #2)	0.000	0.181	0.000	0041.	0.000	0.002		000.8		00.09	0.000
MERMENTAU(ZIGLER SHIPYARD)	0.000	0.000	0.000	0072.	0.006	0.006		000.3		00.74*	0.000
MERMENTAU(SBA SHIPYARD)	0.000	0.000	0.000	0106.	0.008	0.008		000.2		00.78*	0.000
METAIRIE(E. JEFFERSON WATERWORKS DIST.)	0.000	0.180	0.000	0039.	0.000	0.003		000.8		00.08	0.000
MONROE	0.000	0.000	0.000	0014.	0.007	0.040		000.0		00.10	0.010
MORGAN CITY	0.006	0.000	0.000	0028.	0.002	0.011		000.2		00.02	0.000
NEW ORLEANS(CARROLLTON PLANT)	0.000	0.000	0.002	0037.	0.000	0.005		000.4		00.00	0.000
NEW ORLEANS(ALGIERS PLANT)	0.001	0.000	0.002	0041.	0.000	0.000		000.4		00.02	
NEW SARPY(ST. CHARLES PARISH W DIST.#1)	0.002	0.000	0.000	0038.	0.000	0.005		000.4		00.06	
POINTE-A-LA-HACHE	0.000	0.000	0.000	0043.	0.000	0.006		000.4		00.12	
PORT ALLEN(CARGO CARRIERS)	0.002	0.000	0.000	0012.	0.003	0.031		000.2		00.78*	0.009
PORT ALLEN(PORT OF GREATER BATON ROUGE)	0.003	0.000	0.000	0011.	0.003	0.008		000.5		00.22	0.000
FREEMPORT SULPHUR CO	0.001	0.000	0.000	0044.	0.000	0.008		000.5		00.02	
RESEKVE(GODOCHAUX-HENDERSON SUGAR REFIN)	0.000	0.000	0.000	0023.	0.000	0.004		000.3		00.36*	0.012
SHREVEPORT WATER SUPPLY	0.000	00000	0.000	0035.	0.003	0.013		000.1		00.08	0.017
WEEKS ISLAND(SHELL OIL COMPANY)	0.001	0.000	<0.000	0023.	0.001	0.009		000.1		00.05	0.003
TOWN OF WESTWEGO	0.002	0.000	0.002	0037.	0.000	0.002		000.5		00.10	0.000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO. LOUISIANA
0.000	0.000	001.1		0.000	0.001	0027.	0071.	0.020	101.0	0159.	08.91	0293.	2227170150000
0.000	0.000	001.6		0.000	0.001	0026.	0070.	0.046	105.9	0173.	07.29	2099.*	2236790199800
0.000	0.000	000.7		0.000	0.001	0022.	0065.	0.023	055.1	0136.	10.15	0252.	2236790199810
0.000	0.300\$	001.5		0.002	0.000	0032.	0066.	0.004	042.8	0102.	09.56	0232.	2238610150000
0.000	0.000	000.2		0.002	0.004	0015.	0045.	0.003	047.4	0098.	06.87	0198.	2243940150000
0.130*	0.000	000.1		0.000	0.001	0064.	0000.	1.025	311.1	0240.	07.56	0384.	2244990150000
0.900	0.000	000.0		0.001	0.002	0013.	0007.	0.000	084.0	0087.	08.77	0160.	2249790150000
0.000		000.0		0.000	0.003	0128.	0004.	0.038	000.0	0074.	07.10	0490.	2250570150000
0.300*	0.000	000.1		0.000	0.004	0039.	0001.	0.420	166.1	0129.	07.30	0210.	2250570199800
0.130*	0.006\$	000.0		0.000	0.001	0057.	0000.	0.010	000.0	0072.	07.74	0289.	2250570199810
0.000	0.000	000.0		0.000	0.002	0031.	0002.	0.120	157.1	0125.	07.19	0248.	2250570199820
0.400*	0.000	000.2		0.000	0.002	0045.	0001.	0.255	147.3	0125.	07.31	0244.	2250570199830
0.280*	0.000	000.1		0.000	0.003	0069.	0002.	0.009	000.0	0139.	07.30	0432.	2250570199900
0.080*	0.002	000.9		0.001	0.000	0015.	0036.	0.014	076.6	0158.	09.55	0215.	2253450150000
0.000	<0.001	010.0		0.002	0.000	0017.	0036.	0.006	056.3	0096.	08.75	0191.	2254860150000
0.050	0.000	001.6		0.001	0.001	0027.	0064.	0.019	110.4	0173.	08.54	0303.	2256290150000
0.000	0.000	001.2		0.000	0.000	0062.	0011.	0.013	123.9	0025.	08.58	0193.	2257070150000
0.001	0.000	000.6		0.000	0.000	0034.	0066.	0.002	038.7	0109.	09.89	0218.	2258630150000
0.080*	0.000	000.1		0.000	0.001		0003.	1.110	204.3	0139.	06.88	0305.	2260190199800
0.080*	0.070\$	000.1		0.000	0.000		0004.	0.790	219.3	0125.	07.37	0369.	2260190199810
0.000	0.000	000.8		0.000	0.000	0035.	0073.	0.000	033.5	0104.	09.90	0175.	2260510150000
0.000		000.2		0.000	0.001		0019.	0.010	047.8	0033.	07.10	0113.	2261750150000
0.000	0.000	001.0		0.000	0.000	0026.	0037.	0.008	106.7	0155.	08.23	0249.	2262920150000
0.000	0.000	001.4		0.000	0.001	0026.	0062.	0.008	050.0	0105.	09.74	0242.	2265650150000
0.000	<0.001	001.4		0.003	0.002	0021.	0068.	0.000	040.6	0099.	09.75	0217.	2265650151000
0.000	0.000	001.8		0.000	0.004	0027.	0064.	0.004	049.6	0102.	08.84	0245.	2265910150000
0.000	0.000	001.1		0.002	0.001	0030.	0059.	0.009	072.0	0133.	09.80	0248.	2271640150000
0.000	0.000	000.1		0.000	0.000	0081.	0010.	0.135	107.6	0000.	09.04	0240.	2272020199800
0.000	0.000	000.1		0.000	0.000	0092.	0009.	0.016	179.3	0002.	08.82	0249.	2272020199810
0.000	0.000	001.4	0.000	0.001	0.000	0032.	0074.	0.019	045.1	0102.	09.47	0102.	2272410150000
0.000	<0.001	000.7		0.001	0.000	0015.	0045.	0.011	058.6	0096.	10.07	0199.	2274750150000
0.000	0.000	000.1		0.000	0.002	0014.	0025.	0.017	032.1	0068.	08.34	0140.	2279560150000
0.030	0.000	000.0		0.001	<0.000	0018.	0000.	0.068	084.4	0010.	07.10	0189.	2292170150000
0.000	0.000	001.6		0.002	0.003	0021.	0052.	0.004	125.0	0179.	08.76	0291.	2292820150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
LOUISIANA											
MAXIMUM	0.006	0.181	0.005	0665.	0.048	0.530		000.8	00.22	03.12	0.017
MINIMUM	0.000	0.000	0.000	0005.	0.000	0.000		000.0	00.22	00.00	0.000
NO. FAILING *	0	0	0	4	0	0	0	0	0	10	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	53	53	53	53	53	53	0	53	1	53	41
STATE TOTAL											
NEW MEXICO											
ALBUQUERQUE	0.005	0.170	0.000	0012.	0.000	<0.020	0.020*	000.3	<00.05	<00.25	<0.200?
ALBUQUERQUE(SOUTHEASTERN PUBLIC SERV.C)	0.020*	0.110	0.000	0020.	0.000	0.006	0.050*	000.6	00.05	00.02	0.000
ALBUQUERQUE(A.T. & S.F. RAILROAD)	0.018*	0.090	0.000	0017.	0.000	0.000	<0.050?	000.5		00.01	0.000
FARMINGTON	0.010	<0.999	<0.010	0017.		<0.010		001.7		<00.02	0.007
GALLUP WATER SUPPLY	<0.010	<0.500	<0.010	0012.		<0.020		000.4	<00.05	01.50*	0.010
RATON WATER SUPPLY SYSTEM	0.040*	0.000	0.000		0.000	0.000		000.1	<00.05	00.68*	<0.010
ROSWELL		0.080	0.000	0038.	0.000	0.079		000.7	<00.05	<00.25	0.000
MAXIMUM	0.040	0.999	0.010	0038.	0.000	0.079	0.050	001.7	00.05	01.50	0.200
MINIMUM	0.005	0.000	0.000	0012.	0.000	0.000	0.020	000.1	00.05	00.01	0.000
NO. FAILING *	3	0	0	0	0	0	2	0	0	2	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	1	0	0	0	1
NO. ANALYZED	6	7	7	6	5	7	3	7	5	7	7
STATE TOTAL											
OKLAHOMA											
LAWTON			<0.001	0030.	0.002	0.001				00.08	<0.004
MUSKOGEE MUNICIPAL WATER SYSTEM				0220.				000.3		00.20	
OKLAHOMA CITY WATER DEPT(OVERHOLSER PL)				0066.				000.7		00.01	
OKLAHOMA CITY WATER DEPT(HEFNER PLANT)				0154.				000.7		00.03	
OKLAHOMA CITY WATER DEPT(DRAPER PLANT)				0010.				000.7		00.02	
OKLAHOMA CITY(OKLAHOMA TRANSPORTATION)											
TULSA WATER DEPARTMENT			0.001	0009.	0.002	0.002		000.9	00.10	00.03	0.005

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
LOUISIANA													
0.400	0.300	010.0	0.000	0.003	0.008	0401.	0100.	1.110	356.0	0870.	10.22	2099.	MAXIMUM
0.000	0.000	000.0	0.000	0.000	0.000	0013.	0000.	0.000	000.0	0000.	06.87	0102.	MINIMUM
10	0	0	0	0	0	0	0	0	0	0	0	5	NO. FAILING *
0	5	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
51	51	53	1	52	53	50	53	53	53	53	53	52	NO. ANALYZED
													53 STATE TOTAL
NEW MEXICO													
0.050	<0.005?	<000.1		<0.005	0.000	0034.	0058.	0.010	123.8	0115.	07.87	0315.	3501470150000
0.000	<0.001	001.0		0.005	0.000	0036.	0066.	0.043			07.80	0324.	3501470199900
0.000		002.0		<0.005	0.000	0035.	0045.	0.036	116.0	0105.	07.60	0312.	3501470199910
<0.050		000.1		0.010	<0.020	0024.	0140.	<0.020	131.0		08.10		3529820150000
0.050		000.1			0.050		0150.	1.200	196.0	0051.		0705.*	3534230150000
<0.050				0.000	0.000	0013.	0013.	0.000	121.0	0107.		0190.	3570970150000
<0.050	<0.001	001.5			0.000	0032.	0260.*	0.092	193.0	0493.	07.85	0670.*	3574130150000
0.050	0.005	002.0		0.010	0.050	0036.	0260.	1.200	196.0	0493.	08.10	0705.	MAXIMUM
0.000	0.001	000.1		0.000	0.000	0013.	0013.	0.000	116.0	0051.	07.60	0190.	MINIMUM
0	0	0	0	0	0	0	1	0	0	0	0	2	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
7	3	6	0	5	7	6	7	7	6	5	5	6	NO. ANALYZED
													7 STATE TOTAL
OKLAHOMA													
0.004		000.5		<0.001	0017.	0040.	0.035	119.0	0152.	07.10	0250.		4047410150000
0.000		000.0			0014.	0034.		032.0	0090.	07.90	0135.		4057420150000
					0050.	0087.		053.0	0112.	09.90	0270.		4061380150000
					0107.	0140.		035.0	0141.	10.00	0484.		4061380150001
					0006.	0015.		031.0	0039.	09.80	0076.		4061380150002
													4061380199900
0.005		000.1	0.200		0.001	0015.	0007.	0.019	093.0	0109.	07.50	0150.	4083490150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 00.5*	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
OKLAHOMA											
MAXIMUM			0.001	0220.	0.002	0.002		000.9	00.10	00.20	0.005
MINIMUM			0.001	0009.	0.002	0.001		000.3	00.10	00.01	0.004
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	0	0	2	6	2	2	0	5	1	6	2
STATE TOTAL	7										
TEXAS											
ABILENE	<0.005	<0.400	<0.005	0104.	<0.020	<0.100		001.3		<00.02	<0.020
AMARILLO MUNICIPAL WATER SUPPLY	<0.005	<0.500	<0.005	0207.	<0.020	<0.100		001.1		<00.02	<0.020
CITY OF AUSTIN	<0.005	<0.300	<0.005	0056.	<0.020	<0.100		001.0		<00.02	<0.020
BAYTOWN (EXXON COMPANY, U.S.A.)	<0.005	<0.300	<0.005	0056.	<0.020	<0.100		001.1		00.06	<0.020
CITY OF BEAUMONT	<0.005	<0.300	<0.005	0024.	<0.020	<0.100		000.7		<00.02	0.020
BROWNSVILLE PUBLIC UTILITIES BOA	<0.005	<0.500	<0.005	0192.	<0.020	0.700		001.0		00.02	<0.020
BROWNSVILLE NAVIGATION DISTRICT	<0.005	<0.500	<0.005	0192.	<0.020	0.700		001.0		00.02	<0.020
CLEBURNE (ATCHISON TOPEKA & SANTA FE)	<0.005	<0.500	<0.005	0042.	<0.020	<0.100		001.1		00.10	<0.020
CORPUS CHRISTI	<0.005	<0.300	<0.005	0170.	<0.020	<0.100		000.7		<00.02	<0.020
CITY OF DALLAS	<0.005	<0.500	<0.005	0036.	<0.020	<0.100		000.8		00.10	<0.020
DEER PARK (UNION EQUITY COOPERATIVE EXC)	<0.005	<0.300	<0.005	0039.	<0.020	0.100		000.6		00.06	<0.020
DEER PARK (SHELL OIL COMPANY REFINERY)	<0.005	<0.500	<0.005	0003.	<0.020	<0.100		000.8		00.41*	<0.020
EL PASO PUBLIC SERVICE BOARD	<0.005	<0.500	<0.005	0152.	<0.020	<0.100		000.9		<00.02	<0.020
FORT WORTH WATER DEPT	<0.005	<0.200	<0.005	0039.	<0.030	0.100		000.8		00.06	<0.030
DALLAS FORT WORTH REG. AIRPORT	<0.005	<0.500	<0.005	0033.	<0.020	0.100		000.8		<00.02	0.030
CITY OF FREEPORT	<0.005	<0.500	<0.005	0346.*	<0.020	0.100		000.7		00.44*	<0.020
FREEPORT (DOW CHEMICAL COMPANY PLANT A)	<0.005	<0.500	<0.005	0209.	<0.020	0.550		000.7		00.67*	<0.030
CITY OF GALENA PARK	<0.005	<0.300	<0.005	0026.	<0.020	<0.100		001.0		<00.02	<0.020
GALENA PARK (WARREN PETROLEUM COMPANY)	0.006	<0.500	<0.005	0029.	<0.020	<0.100		000.9		00.16	<0.020
GALENA PARK (IDEAL CEMENT COMPANY)	<0.005	<0.300	<0.005	0027.	<0.020	<0.100		000.7		00.04	<0.020
GALENA PARK (AMARADA-HESS CORPORATION)	<0.005	<0.500	<0.005	0036.	<0.020	<0.100		000.6		00.18	<0.020
GALVESTON	<0.005	<0.400	<0.005	0422.*	<0.020	0.400		000.9		00.06	<0.020
CITY OF HARLINGEN WATER BOARD	<0.005	<0.500	<0.005	0202.	<0.020	0.100		001.0		00.02	<0.020
CITY OF HOUSTON	<0.005	<0.500	<0.005	0055.	<0.020	0.100		000.8		00.18	<0.020
HOUSTON INTERCONTINENTAL AIRPORT	<0.005	<0.500	<0.005	0044.	<0.020	<0.100		000.5	<00.04	<00.02	<0.020
PORT OF HOUSTON BULK DOCKS	<0.005	<0.300	<0.005	0039.	<0.020	<0.100		000.5		00.04	<0.020
HOUSTON (MANCHESTER TERMINAL COMPANY)	<0.005	<0.500	<0.005	0029.	<0.020	<0.100		000.5		<00.02	<0.020

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT
? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
OKLAHOMA													
0.005		000.5	0.200		0.001	0107.	0140.	0.035	119.0	0152.	10.00	0484.	MAXIMUM
0.000		000.0	0.200		0.001	0006.	0007.	0.019	031.0	0039.	07.10	0076.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
3	0	3	1	0	2	6	6	2	6	6	6	6	NO. ANALYZED
7 STATE TOTAL													
TEXAS													
<0.050	<0.001	001.3		<0.001	<0.020	0067.	0087.	<0.100	043.0	0124.	09.40	0346.	4800150150000
<0.050	0.002	002.7		<0.001	<0.020	0193.	0199.	<0.100	174.0	0246.	08.30	0900.*	4802250150000
<0.050	<0.001	001.7		<0.001	<0.020	0029.	0036.	<0.100	051.0	0102.	09.90	0193.	4804200150000
<0.050	<0.001	000.4		<0.001	<0.020	0165.	0005.	<0.100	298.0	0033.	08.10	0600.*	4806000150000
<0.050	<0.001	001.2		<0.001	<0.020	0013.	0029.	<0.100	022.0	0058.	07.90	0117.	4806100150000
<0.050	<0.001	<000.4		<0.001	<0.020	0151.	0274.*	<0.100	140.0	0382.	07.80	0920.*	4811300150000
<0.050	<0.001	<000.4		<0.001	<0.020	0151.	0274.*	<0.100	140.0	0382.	07.80	0920.*	4811300163000
<0.050	<0.001	<000.4		<0.001	<0.020	0228.	0096.	<0.100	337.0	0013.	08.30	0780.*	4818150150000
<0.050	<0.001	001.3		<0.001	<0.020	0090.	0071.	<0.100	094.0	0204.	08.00	0520.*	4820300150000
<0.050	<0.001	001.7		<0.001	<0.020	0029.	0048.	<0.100	047.0	0086.	07.60	0205.	4822700150000
<0.050	<0.001	<000.4		<0.001	<0.020	0096.	0013.	0.100	216.0	0073.	08.20	0440.	4823350199800
0.070*	<0.001	<000.4		<0.001	<0.020	0108.	0014.	0.100	217.0	0057.	08.50	0442.	4823350199810
<0.050	<0.001	001.0		<0.001	<0.020	0127.	0160.	<0.100	033.0	0144.	09.40	0510.*	4828450150000
<0.050	<0.001	<000.4		<0.001	<0.010	0023.	0024.	0.200	105.0	0134.	07.70	0264.	4832200150000
<0.050	<0.001	002.1		<0.001	<0.020	0025.	0025.	0.100	084.0	0113.	07.90	0228.	4832200199700
<0.050	<0.001	000.6		<0.001	<0.020	0357.	<0004.	1.200	0463.	0154.	08.40	1319.*	4832700150000
<0.050	<0.001	000.8		<0.001	<0.020	0339.	<0004.	0.210	550.0	0104.	08.50	1240.*	4832700199800
<0.050	<0.001	<000.4		<0.001	<0.020	0071.	0014.	0.200	191.0	0084.	07.80	0375.	4833700150000
<0.050	<0.001	<000.4		<0.001	<0.020	0064.	0014.	0.200	187.0	0100.	07.70	0372.	4833700199900
<0.050	<0.001	<000.4		<0.001	<0.020	0084.	0013.	0.200	198.0	0065.	08.00	0390.	4833700199910
<0.050	<0.001	<000.4		<0.001	<0.020	0086.	0012.	0.300	189.0	0067.	07.80	0390.	4833700199920
0.060*	<0.001	<000.4		<0.001	<0.020	0350.	<0004.	<0.100	272.0	0105.	08.20	1140.*	4833800150000
<0.050	<0.001	000.8		<0.001	<0.020	0159.	0284.*	0.100	083.0	0313.	07.80	0860.*	4838900150000
<0.050	<0.001	<000.4		<0.001	<0.020	0115.	0061.	0.100	239.0	0072.	08.40	0490.	4841400150000
<0.050	<0.001	<000.4		<0.001	<0.020	0076.	0006.	0.100	199.0	0098.	08.20	0407.	4841400199700
<0.050	<0.001	<000.4		<0.001	<0.020	0125.	0006.	0.800	240.0	0028.	08.10	0473.	4841400199800
<0.050	<0.001	000.4		<0.001	<0.020	0068.	0016.	<0.100	200.0	0107.	08.40	0394.	4841400199810

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE ABS 00.5*	IRON 00.3*	LEAD 0.05\$
TEXAS										
INGLESIDE	<0.005	<0.300	<0.005	0181.	<0.020	<0.100		000.3	<00.02	<0.020
CITY OF KILLEEN	<0.005	<0.500	<0.005	0045.	<0.020	0.300		001.0	<00.02	<0.020
LAREDO				0081.				000.6	00.02	
LUBBOCK	<0.005	<0.200	<0.005	0293.*	<0.020	<0.200		001.5	<00.02	<0.020
LUBBOCK REGIONAL AIRPORT	<0.005	<0.200	<0.005	0081.	<0.030	<0.100		002.5	00.13	<0.030
CITY OF MCALLEN	<0.005	<0.500	<0.005	0141.	<0.020	0.100		000.8	00.02	<0.020
MIDLAND REGIONAL AIR TERMINAL WA	<0.006	<0.300	<0.005	0075.	<0.020	<0.100		001.2	00.10	<0.020
NEDERLAND	<0.005	<0.300	<0.005	0027.	<0.002	<0.100		000.1	<00.02	<0.020
ORANGE	<0.005	<0.300	<0.005	0112.	<0.020	0.400		000.6	00.48*	<0.020
PASADENA(PHILLIPS CHEMICAL COMPANY)	<0.005	<0.500	<0.005	0031.	<0.020	<0.100	0.050*	000.6	00.54*	<0.020
PASADENA(ATLANTIC-RICHFIELD REFINING C)	<0.005	<0.200	<0.005	0085.	<0.020			002.5	00.06	<0.020
POINT COMFORT(ALCOA (ALUMINUM CO. OF A)	<0.005	<0.500	<0.005	0146.	<0.020	<0.100		001.1	00.04	<0.020
PORT ARANSAS(INUECES COUNTY WCID NO. 4)	<0.005	<0.300	<0.005	0181.	<0.020	<0.100		000.3	<00.02	<0.020
CITY OF PORT ARTHUR	<0.005	<0.500	<0.005	0026.	<0.020	0.100		000.5	<00.02	<0.020
PORT ARTHUR(MFS BARGE S-2)	<0.005	<0.500	<0.005	0026.	<0.020	0.100		000.5	<000.0	<0.020
PORT ARTHUR(MFS BARGE NO. 2)	<0.005	<0.500	<0.005	0026.	<0.020	0.100		000.5	<00.02	<0.020
PORT ARTHUR(TEXAS CO PT ARTHUR PLANT H)	<0.005	<0.500	<0.005	0200.	<0.020	<0.100		000.5	00.16	<0.020
PORT ARTHUR(MAPINE FUEL SER MOBIL MIDS)	<0.005	<0.500	<0.005	0026.	<0.020	0.100		000.5	<00.02	<0.020
PORT ARTHUR(AMERICAN PETROFINA)	<0.005	<0.500	<0.005	0025.	<0.020	<0.100		000.3	00.10	<0.020
PORT ISABEL(CAMERON COUNTY FWSO # 1)	<0.005	<0.500	0.008	0285.*	<0.020	<0.100		001.1	00.06	<0.020
TEXAS COMPANY PORT NECHES PLANT	<0.005	<0.500	<0.005	0024.	<0.020	<0.100		000.3	00.10	<0.020
CITY OF SAN ANGELO	<0.005	<0.400	<0.005	0357.*	<0.002	0.100		000.6	<00.02	<0.020
SAN ANTONIO	<0.005	<0.200	<0.005	0014.	<0.020	<0.100		000.3	<00.02	<0.020
SANDERSON(TERRELL COUNTY WC&ID #1)	<0.005	<0.500	<0.005	0015.	<0.020	<0.100		000.5	<00.02	<0.020
SMITH'SBLUFF(UNION OIL COMPANY OF CALI)	<0.005	<0.500	<0.005	0540.*	<0.020	<0.100		000.8	00.40*	<0.020
SUN STATION(UNION OIL COMPANY)	<0.005	<0.500	<0.005	0204.	<0.020	0.100		001.0	00.08	<0.020
CITY OF TEMPLE	<0.010	<0.500	<0.005	0048.	<0.020	<0.100		000.6	<00.02	<0.020
CITY OF TEMPLE,DRAUGHN MILLER AI	<0.005	<0.500	<0.005	0216.	<0.020	<0.100		002.1	00.15	<0.020
CITY OF TEXARKANA	<0.005	<0.500	<0.005	0024.	<0.020	<0.100		000.3	<00.02	<0.020
TEXAS CITY(MONSANTO CHEMICAL CO.)	<0.005	<0.200	<0.002	0071.	<0.020	<0.100		000.3	00.52*	<0.020
TEXAS CITY TERMINAL K.R. CO.	<0.005	<0.200	<0.002	0192.	<0.020	<0.100		000.7	00.36*	<0.020
VICTORIA				0091.				000.4		
WACO AIRPORT	<0.005	<0.500	<0.005	0043.	<0.020	<0.100		001.3	<00.02	<0.020
CITY OF WICHITA FALLS	<0.005	<0.500	<0.005	0133.	<0.020	<0.100		000.9	<00.02	<0.020

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO. TEXAS
<0.050	<0.001	00013		<0.001	<0.020	0099.	0080.	<0.100	167.0	0286.	08.00	0670.*	4843050150000
<0.050	<0.001	000.8		<0.001	<0.020	0026.	0024.	<0.100	126.0	0163.	08.20	0309.	4847000150000
0.050		005.5				0080.	0183.		120.0	0260.	07.60	0590.*	4849500150000
<0.050	<0.005?	001.0		0.001	<0.002	0276.	0291.*	<0.100	164.0	0273.	07.80	1150.*	4853950150000
<0.050	<0.001	005.3		<0.004	<0.010	0057.	0097.	0.400	250.0	0336.	07.90	0650.*	4853950199700
<0.050	<0.001	001.2		<0.001	<0.020	0121.	0244.	<0.100	101.0	0295.	07.80	0730.*	4854550150000
<0.050	<0.001	017.0		<0.001	<0.020	0060.	0119.	<0.100	215.0	0318.	07.40	0650.*	4859000150000
<0.050	<0.001	001.3		<0.001	<0.020	0034.	0040.	<0.100	025.0	0031.	08.00	0144.	4862750150000
<0.050	<0.001	<000.4		<0.001	<0.020	0122.	<0004.	<0.100	150.0	0042.	07.40	0433.	4866500150000
0.070*	<0.001	000.4		<0.001	<0.020	0079.	0017.	<0.100	207.0	0100.	08.20	0417.	4868450199800
<0.050	<0.001	<000.4		<0.001	<0.020	0221.	<0004.	<0.100	375.0	0016.	08.40	0770.*	4868450199810
<0.050	<0.001	000.2		<0.001	<0.020	0221.	0012.	<0.100	289.0	0025.	08.40	0740.*	4871590150000
<0.050	<0.001	001.3		<0.001	<0.020	0099.	0080.	<0.100	167.0	0286.	08.00	0670.*	4871900150000
<0.050	<0.001	001.0		<0.001	<0.020	0027.	0034.	<0.100	018.0	0031.	07.30	0121.	4871950150000
<0.050	<0.001	001.0		<0.001	<0.020	0027.	0034.	<0.100	018.0	0031.	07.30	0121.	4871950199800
<0.050	<0.001	001.0		<0.001	<0.020	0027.	0034.	<0.100	018.0	0031.	07.30	0121.	4871950199810
<0.050	<0.001	000.4		<0.001	<0.020	0188.	0004.	<0.100	155.0	0021.	07.80	0590.*	4871950199820
<0.050	<0.001	001.0		<0.001	<0.020	0027.	0034.	<0.100	018.0	0031.	07.30	0121.	4871950199830
<0.050	<0.001	001.0		<0.001	<0.020		0036.	1.100	010.0	0034.	06.80	0108.	4871950199840
<0.050	<0.001	001.2		<0.001	<0.020	0205.	0331.*	0.100	115.0	0426.	07.90	1110.*	4872100150000
<0.050	<0.001	001.0		<0.001	<0.020	0034.	0047.	0.200	025.0	0033.	07.60	0148.	4872250150000
<0.050	<0.001	001.5		<0.001	<0.020	0187.	0112.	0.100	160.0	0370.	08.00	0980.*	4879750150000
<0.050	<0.001	008.0		<0.001	<0.020	0009.	0015.	0.100	201.0	0225.	08.00	0372.	4879800150000
<0.050	<0.001	011.0		<0.001	<0.020	0010.	0012.	<0.100	196.0	0224.	08.30	0371.	4880100150000
0.070*	<0.001	<000.4		<0.001	<0.020	0402.	<0004.	<0.100	203.0	0084.	08.00	1220.0	4884310150000
<0.050	<0.001	000.4		<0.001	<0.020	0212.	0002.	0.600	191.0	0027.	08.40	0660.*	4887565150000
<0.050	<0.001	001.2		<0.001	<0.020	0023.	0026.	<0.100	130.0	0166.	08.40	0312.	4888850150000
<0.050	<0.001	001.5		<0.001	<0.020	0383.	0180.	<0.100	362.0	0032.	08.40	1230.*	4888850199700
<0.050	<0.001	001.0		<0.001	<0.020	0017.	0046.	<0.100	056.0	0102.	08.10	0195.	4889180150000
<0.050	<0.001	003.5		<0.001	<0.010	0045.	0079.	<0.100	030.0	0114.	09.80	0264.	4889300199800
<0.050	<0.001	001.5		<0.001	<0.010	0173.	0052.	0.300	168.0	0108.	07.90	0660.*	4889300199900
		<000.4				0133.	<0004.		307.0	0137.	07.90	0650.*	4893300150000
<0.050	<0.001	001.3		<0.001	<0.020	0235.	0118.	<0.100	348.0	0015.	08.60	0820.*	4893950150000
<0.050	<0.001	001.3		<0.001	<0.020	0075.	0015.	<0.100	054.0	0094.	08.40	0318.	4897200150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
TEXAS											
MAXIMUM	0.010	0.500	0.008	0540.	0.030	0.700	0.050	002.5	00.04	00.67	0.030
MINIMUM	0.005	0.200	0.002	0003.	0.002	0.100	0.050	000.1	00.04	000.0	0.020
NO. FAILING *	0	0	0	6	0	0	1	0	0	8	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	59	59	59	61	59	58	1	61	1	60	59
STATE TOTAL	61										
MAXIMUM	0.040	0.999	0.010	0665.	0.048	0.700	0.050	002.5	00.22	03.12	0.200
MINIMUM	0.000	0.000	0.000	0002.	0.000	0.000	0.020	000.0	00.04	00.00	0.000
NO. FAILING *	3	0	0	10	0	0	3	0	0	21	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	1	0	0	0	1
NO. ANALYZED	126	119	128	134	127	128	4	133	8	134	117
REGION TOTAL	136										

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 06

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
													TEXAS
0.070	0.005	017.0		0.004	0.020	0402.	0331.	1.200	550.0	0426.	09.90	1319.	MAXIMUM
0.050	0.001	000.2		0.001	0.002	0009.	0002.	0.100	010.0	0013.	06.80	0108.	MINIMUM
4	0	0	0	0	0	0	5	0	0	0	0	28	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
60	59	61	0	59	59	60	61	59	61	61	61	61	NO. ANALYZED
													61 STATE TOTAL
0.400	0.300	017.0	0.200	0.010	0.050	0402.	0331.	1.200	550.0	0870.	10.22	2099.	MAXIMUM
0.000	0.000	000.0	0.000	0.000	0.000	0001.	0000.	0.000	000.0	0000.	06.80	0028.	MINIMUM
14	0	0	0	0	0	0	6	0	0	0	0	35	NO. FAILING *
0	5	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	2	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
129	121	131	2	116	128	130	135	128	133	132	132	130	NO. ANALYZED
													136 REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 37

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
IOWA											
CEDAR RAPIDS AIRPORT	<0.010	0.400	<0.010	0001.	<0.010	0.010	<0.050?	000.4	00.05	00.11	<0.010
CEDAR RAPIDS CITY WATER SUPPLY	<0.010	<0.100	<0.010	0023.	<0.010	<0.010	<0.050?	001.0	00.05	00.02	<0.010
DAVENPORT WATER COMPANY	<0.010	0.100	<0.010	0020.	<0.010	<0.010	<0.020?	001.0	<00.25	<00.01	<0.010
DES MOINES WATER WORKS	<0.010	<0.100	<0.010	0016.	<0.010	<0.010	0.000	000.9	00.03	00.01	<0.010
CITY OF DUBUQUE WATER DEPARTMENT	<0.010	<0.100	<0.010	0015.	<0.010	<0.010	<0.050?	000.8	00.05	<00.01	<0.010
FORT MADISON MUN. WATER SUPPLY	<0.005	<0.050	0.000	0022.	0.000	0.008	<0.020?	001.3	<00.25	00.06	0.000
MASON CITY MUNICIPAL SUPPLY	<0.005	0.340	0.000	0006.	0.000	0.063		000.6	00.03	00.08	0.000
OTTUMWA WATER WORKS	<0.010	<0.100	<0.010	0012.	<0.010	0.010	0.000	001.2	<00.25	00.01	<0.010
WATERLOO WATER WORKS	<0.010	0.200	<0.010	0009.	<0.010	0.010	0.000	000.9	00.04	<00.01	<0.010
MAXIMUM	0.010	0.400	0.010	0023.	0.010	0.063	0.050	001.3	00.25	00.11	0.010
MINIMUM	0.005	0.050	0.000	0001.	0.000	0.008	0.000	000.4	00.03	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	0	0	0	0	0	0	5	0	0	0	0
STATE TOTAL	9	9	9	9	9	9	8	9	9	9	9
KANSAS											
EMPORIA MUNICIPAL WATER SUPPLY	<0.005	<0.050	0.000	0014.	0.000	0.000	<0.020?	001.0	<00.25	0.007	0.000
GARDEN CITY MUNICIPAL AIRPORT	<0.005	<0.050	0.000	0029.	0.000	0.000	0.020*	001.0	<00.25	00.20	0.000
KANSAS CITY(WATER DIST. NO. 1)			0.000	0089.	0.000	0.000		001.2		00.02	0.000
LIBERAL MUNICIPAL WATER SUPPLY	0.000	0.000	0.000	0015.	0.000	0.000	0.000	000.4	00.00	00.07	0.000
MANHATTAN MUNICIPAL AIRPORT	<0.005	<0.050	0.000	0012.	0.000	0.700		000.1	<00.05	00.05	0.000
NEWTON MUNICIPAL WATER SUPPLY	<0.005	0.130	0.000	0016.	0.000	0.000	<0.020?	000.2	<00.25	00.13	0.000
TOPEKA MUNICIPAL WATER SUPPLY	0.005	<0.050	0.000	0069.	0.000	0.000		001.3	00.05	00.02	0.000
WICHITA MUNICIPAL WATER SUPPLY	<0.005	<0.050	0.000	0100.	0.000	0.005		000.3	00.39	00.00	0.000
WICHITA MUN. AIRPORT WATER SUPPL	<0.005	0.100	0.000	0039.	0.000	0.000		000.2	00.00	00.11	0.000
MAXIMUM	0.005	0.130	0.000	0100.	0.000	0.700	0.020	001.3	00.39	00.20	0.000
MINIMUM	0.000	0.000	0.000	0012.	0.000	0.000	0.000	000.1	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	8	8	9	9	9	9	4	9	8	9	9
STATE TOTAL	9										

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 07

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
IOWA													
<0.010	<0.001	000.5		0.005	<0.010	0007.	0019.	<0.010	264.0	0264.	07.90	0301.	1915030150000
<0.010	0.000	001.3		<0.005	<0.010	0012.	0041.	0.010	052.0	0104.	09.10	0159.	1915030150000
<0.010	<0.001	006.1	0.600	<0.005	<0.010	0007.	0061.	0.290	116.0	0196.	06.90	0273.	1922320150000
<0.010	<0.001	017.0		<0.005	<0.001	0016.	0070.	<0.010	048.0	0108.	08.20	0183.	1924120150000
0.020	0.000	000.5		<0.005	<0.010	0012.	0032.	<0.010	056.0	0080.	09.30		1926100150000
0.000	<0.001	004.0	0.500	<0.005	0.000	0010.	0031.	0.016	094.0	0144.	08.60	0225.	1932400150000
0.006	0.000	001.2		<0.005	0.000	0036.	0076.	0.050	342.0	0350.	07.80	0419.	1957600150000
0.010	<0.001	020.0	0.500	<0.005	<0.010	0008.	0081.	<0.010	004.0	0124.	08.30	0286.	1969570150000
<0.010	<0.001	014.0		<0.005	0.010	0004.	0056.	0.040	208.0	0248.	07.15	0290.	1993510150000
0.020	0.001	020.0	0.600	0.005	0.010	0036.	0081.	0.290	342.0	0350.	09.30	0419.	MAXIMUM
0.000	0.000	000.5	0.500	0.005	0.000	0004.	0019.	0.010	004.0	0080.	06.90	0159.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
9	9	9	3	9	9	9	9	9	9	9	9	8	NO. ANALYZED
9 STATE TOTAL													
KANSAS													
0.000	<0.001	003.8	0.400	<0.005	0.000	0014.	0032.	0.000	050.0	0740.	08.50	0130.	2029260150000
0.000	<0.001	016.0	0.100	0.010	0.000	0066.	0208.	0.000	190.0	0307.	07.30	0575.*	2033550150000
0.000	0.000	002.3		0.000	0.000	0067.	0117.	0.000	054.0	0156.	08.20	0381.	2046540150000
0.000	0.000	014.0	0.000	0.000	0.000	0029.	0066.	0.000	182.0	0214.	07.50	0334.	2052140150000
0.000	0.000	008.6		<0.005	0.000	0038.	0041.	0.120	320.0	0298.	07.30	0440.	2056430199700
0.000	<0.001	008.6	0.100	<0.005	0.000	0026.	0032.	0.000	166.0	0168.	07.00	0275.	2065010150000
0.000	0.000	005.2		0.005	0.000	0070.	0106.	0.060	057.0	0117.	09.01	0345.	2089320150000
0.000	0.000	001.4	0.300	<0.005	0.000	0085.	0075.	0.030	076.0	0104.	07.60	0361.	2097130150000
0.000	0.000	011.0	0.100	<0.005	0.000	0095.	0027.	0.390	236.0	0120.	07.30	0378.	2097130154000
0.000	0.001	016.0	0.400	0.010	0.000	0095.	0208.	0.390	320.0	0740.	09.01	0575.	MAXIMUM
0.000	0.000	001.4	0.000	0.000	0.000	0014.	0027.	0.000	050.0	0104.	07.00	0130.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
9	9	9	6	8	9	9	9	9	9	9	9	9	NO. ANALYZED
9 STATE TOTAL													

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 07

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
MISSOURI											
CABOUL(MID AMERICA DAIRYMEN)	<0.005	<0.050	0.000	<0010.	0.000	0.000	<0.020?	000.5	<00.25	00.01	0.000
CAPE GIRARDEAU MO. UTILITIES CO.	<0.004	<0.100	<0.005	0027.	<0.004	0.010	<0.004	000.8	00.10	00.12	<0.008
JEFFERSON CITY(CAPITAL CITY WATER COMP)	<0.005	0.180	0.000	0029.	0.000	0.130	<0.020?	001.0	<00.25	00.03	0.000
JOPLIN WATER WORKS COMPANY	<0.004	<0.100	<0.005	0007.	<0.004	<0.010	<0.004	000.1	00.25	00.02	0.008
KANSAS CITY MISSOURI MUNICIPAL	<0.005	0.220	0.000	0023.	0.000	0.150	<0.020?	000.3	<00.25	00.00	0.000
ST. LOUIS COUNTY WATER COMPANY	<0.010	<0.200	0.000	0020.	<0.005	<0.014	<0.020?	000.9	<00.25	00.04	<0.005
ST. LOUIS MUNICIPAL	<0.002	0.018	0.004	0026.	0.003	0.009	<0.004	000.9	00.25	00.02	<0.004
ST. LOUIS MUNICIPAL(CHAIN OF ROCKS)	<0.002	0.018	0.004	0025.	0.004	0.006		000.9		00.02	<0.004
SPRINGFIELD MUNICIPAL	<0.004	<0.100	<0.005	0015.	<0.004	<0.010	<0.004	000.1	00.25	00.00	<0.008
MAXIMUM	0.010	0.220	0.005	0029.	0.005	0.150	0.020	001.0	00.25	00.12	0.008
MINIMUM	0.002	0.018	0.000	0007.	0.000	0.000	0.004	000.1	00.10	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	4	0	0	0	0
NO. ANALYZED	9	9	9	9	9	9	8	9	8	9	9
STATE TOTAL											
9											
NEBRASKA											
GERING(SCOTTS BLUFF COUNTY AIRPORT)	<0.005	0.060	0.000	0017.	0.000	0.046	<0.020?	001.4	00.25	00.03	0.000
LINCOLN MUNICIPAL	<0.005	0.140	0.000	0016.	0.000	0.024	<0.020?	001.0	<00.25	0.000	0.012
MCCOOK MUNICIPAL	0.010	0.085	0.000	0020.	0.000	0.030	<0.020?	000.4	00.25	00.02	0.000
NEBRASKA CITY MUNICIPAL	0.005	0.120	0.000	0020.	0.000	0.096	0.020*	001.2	00.25	00.53*	0.000
OMAHA(METROPOLITAN UTILITIES DISTRICT)	<0.005	<0.050	0.000	0017.	0.000	0.084	<0.020?	001.0	<00.25	00.18	0.036
MAXIMUM	0.010	0.140	0.000	0020.	0.000	0.096	0.020	001.4	00.25	00.53	0.036
MINIMUM	0.005	0.050	0.000	0016.	0.000	0.024	0.020	000.4	00.25	0.000	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	4	0	0	0	0
NO. ANALYZED	5	5	5	5	5	5	5	5	5	5	5
STATE TOTAL											
5											

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 07

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
MISSOURI													
0.000	<0.001	<001.0	0.030	<0.005	0.000	0002.	<0025.	0.030			07.40	0249.	2911820150000
0.000	0.000	005.3		<0.010	<0.005	0017.	0064.	<0.010	141.0	0219.	08.10	0377.	2912840150000
0.000	<0.001	001.0	0.400	<0.005	0.000	0038.	0176.	0.020	033.0	0096.	08.60	0385.	2941580150000
0.000	0.000	007.9	0.200	<0.010	<0.005	0003.	0007.	0.030	092.0	0106.	07.50	0139.	2941880150000
0.000	<0.005?	<001.0	0.400	<0.005	0.000	0037.	0184.	0.010	055.3	0149.	09.00	0374.	2942180150000
<0.003	0.000	003.1	0.700	<0.010	<0.002	0014.	0077.	0.030	053.7	0103.	09.75	0209.	2971400150000
0.002	0.001	004.6	0.400	<0.001	0.002	0027.	0094.	0.023	047.7	0106.	09.56	0254.	2971400151000
0.003	0.000	005.4		0.002	0.002	0024.	0089.	0.008	052.5	0108.	09.51	0247.	2971400151001
0.003	0.000	011.0	0.200	<0.010	<0.005	0004.	0025.	<0.050	142.0	0162.	07.80	0204.	2975300150000
0.003	0.005	011.0	0.700	0.010	0.005	0038.	0184.	0.050	142.0	0219.	09.75	0385.	MAXIMUM
0.000	0.000	001.0	0.030	0.001	0.000	0002.	0007.	0.008	033.0	0096.	07.40	0139.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
9	9	9	7	9	9	9	9	9	8	8	9	9	NO. ANALYZED
													9 STATE TOTAL
NEBRASKA													
0.005	0.001	012.0	0.600	<0.005	0.000	0079.	0160.	0.150			07.60	0600.*	3135400199700
0.000	<0.005?	001.8	0.200	<0.005	0.000	0046.	0136.	0.010	184.0	0236.	07.70	0480.	3151600150000
0.005	<0.001	022.0	0.200	0.007	0.000	0083.	0120.	0.027	364.0	0360.	07.60	0653.*	3154150150000
0.045	0.005\$	002.0	0.300	0.005	0.000	0059.	0140.	0.045	272.0	0308.	08.00	0390.	3161950150000
0.003	<0.001	004.0	0.600	<0.005	0.000	0056.	0195.	0.230	070.0	0150.	08.60	0389.	3166450150000
0.045	0.005	022.0	0.600	0.007	0.000	0083.	0195.	0.230	364.0	0360.	08.60	0653.	MAXIMUM
0.000	0.001	001.8	0.200	0.005	0.000	0046.	0120.	0.010	070.0	0150.	07.60	0389.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	2	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
5	5	5	5	5	5	5	5	5	4	4	5	5	NO. ANALYZED
													5 STATE TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 07

LOCATION	ARSENIC 0.05%	BARIUM 1.0%	CADMIUM 0.01%	CHLORIDE 250.*	CHROMIUM 0.05%	COPPER 1.*	CYANIDE 0.2%	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05%
MAXIMUM	0.010	0.400	0.010	0100.	0.010	0.700	0.050	001.4	00.39	00.53	0.036
MINIMUM	0.000	0.000	0.000	0001.	0.000	0.000	0.000	000.1	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	15	0	0	0	0
NO. ANALYZED	31	31	32	32	32	32	25	32	30	32	32
REGION TOTAL											

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 07

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
0.045	0.005	022.0	0.700	0.010	0.010	0095.	0208.	0.390	364.0	0740.	09.75	0653.	MAXIMUM
0.000	0.000	000.5	0.000	0.000	0.000	0002.	0007.	0.000	004.0	0080.	06.90	0130.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	2	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
32	32	32	21	31	32	32	32	32	30	30	32	31	NO. ANALYZED
												32	REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 08

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
COLORADO											
ANTONITO											
ASPEN	0.005	0.120	0.000	0010.	0.000	0.130		000.1	00.05	00.01	0.000
AURORA	0.000		0.000	0007.	0.000	0.000		000.9		00.00	0.000
BOULDER	0.000		0.000	0035.	0.000	0.000		001.3	00.00	00.02	0.000
COLORADO SPRINGS(PINE VALLEY TREAT. PT)	0.000		0.000	0011.	0.000	0.000		001.0	00.00	00.05	0.000
COLORADO SPRINGS(NORTHFIELD TREAT. PLA)	<0.005	0.080	0.000	<0010.	0.000	0.010	<0.020?	000.3	<00.25	00.00	0.000
COLORADO SPRINGS(MESA WATER TREAT. PLT.)	<0.005	<0.050	0.000	<0010.	0.000	0.019	<0.020?	001.5	<00.25	00.00	0.000
DENVER BOARD OF WATER COMMISSION	<0.005	<0.050	0.000	<0010.	0.000	0.010	<0.020?	002.3	<00.25	<00.00	0.000
DENVER (BURNHAM YARD)	<0.005	<0.050	0.000	<0010.	0.000	0.000	<0.020?	002.0	<00.25	00.03	0.000
DURANGO	<0.005	<0.050	0.000	<0010.	0.000	0.023		001.1	<00.05	00.03	0.000
GRAND JUNCTION MUNICIPAL	0.000		0.000	0011.	0.000	0.000		001.4	00.00	00.40*	0.000
GRAND JUNCTION(UTE WATER CONSERVANCY D)	<0.005	<0.050	0.000	<0010.	0.000	0.004	<0.020?	001.0	<00.25	00.01	0.000
LA JUNTA	<0.005	<0.050	0.000	<0010.	0.000	0.004	<0.020?	000.6	<00.25	00.08	0.000
PUEBLO	0.000		0.000	0060.	0.000	0.180		001.5	00.00	00.00	0.000
	0.000	0.000	0.000	0015.	0.000	0.070	0.000	000.4	00.00	00.20	0.000
MAXIMUM	0.005	0.120	0.000	0060.	0.000	0.180	0.020	002.3	00.25	00.40	0.000
MINIMUM	0.000	0.000	0.000	0007.	0.000	0.000	0.000	000.1	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	0	0	0	0	0	0	0	0	0	0	0
STATE TOTAL	14	9	14	14	14	14	7	14	13	14	14
MONTANA											
ANACONDA(BUTTE WATER COMPANY)	<0.005	<0.050	0.000	<0010.	0.000	0.013	0.020*	000.4	00.25	00.01	0.000
BILLINGS	<0.005	<0.050	0.000	<0010.	0.000	0.009	<0.020?	000.4	<00.25	00.03	0.000
BUTTE WATER COMPANY	<0.005	0.065	0.000	<0010.	0.000	0.031	<0.020?	000.2	<00.25	00.10	0.000
GLENDALE	<0.005	<0.050	0.000	0022.	0.000	0.031		000.7	<00.05	00.00	0.000
GREAT FALLS	<0.010	<0.050	0.001	0011.	0.000	0.015		000.8	<00.05	00.03	0.014
HAVRE	<0.010	<0.100	0.001	0009.	<0.009	0.026		000.2	<00.05	00.02	0.000
LIVINGSTON	<0.005	<0.050	0.000	<0010.	0.000	0.004	<0.020?	000.5	<00.25	00.02	0.000
MISSOULA(MONTANA POWER COMPANY WATER D)	<0.005	<0.050	0.000	<0010.	0.000	0.008		<000.1	<00.05	00.03	0.000
MISSOULA AIRPORT WATER SUPPLY	<0.005	<0.050	0.000	0001.	0.000	0.026		<000.1	<00.05	0.000	0.000
WHITEFISH(BURLINGTON NORTHERN)	<0.005	0.050	0.000	<0010.	0.000	0.003		<000.1	<00.10	00.01	0.000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT
? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 08

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
COLORADO													
0.000	0.005\$	002.0		0.005	0.000	0005.	0025.	0.009			07.40	0108.	0802520150000
0.000		000.0		0.000		0002.	0100.	0.000	168.0	0212.		0255.	0804320150000
0.000		000.0		0.000			0038.	0.000	084.0	0110.		0208.	0804870150000
0.000		000.0		0.000		0001.	0010.	0.000	016.0	0028.		0040.	0808820150000
0.000	0.001	<001.0		<0.005	0.000	0008.	<0025.	0.190			07.40	0116.	0818180150000
0.000	0.000	<001.0		<0.005	0.000	0006.	<0025.	0.110			07.20	0092.	0818180150001
0.013	<0.001	001.0		<0.005	0.000	0011.	<0025.	0.038			07.10	0074.	0818180150002
0.000	<0.001	<001.0		<0.005	0.000	0004.	0029.	0.009			07.60	0116.	0823580150000
0.003	<0.001	<001.0		<0.005	0.000	0071.	<0025.	0.320			07.70	0179.	0823580199800
0.020		000.0		0.000		0002.	0015.	0.000	108.0	1230.		0145.	0825740150000
0.000	0.001	<001.0	0.300	<0.005	0.000	0004.	0036.	0.059	080.0	0162.	07.60	0133.	0838340150000
0.018	<0.000	001.0		<0.005	0.000	0004.	<0025.	0.040			07.80	0092.	0838340154000
0.000		000.0		0.013		0160.	0978.*	0.000	292.0	0949.		1854.*	0852920150000
0.000		003.0	0.200	0.001		0019.	0097.	0.000	056.0	0140.		0224.	0874520150000
0.020	0.005	003.0	0.300	0.013	0.000	0160.	0978.	0.320	292.0	1230.	07.80	1854.	MAXIMUM
0.000	0.000	000.0	0.200	0.000	0.000	0001.	0010.	0.000	016.0	0028.	07.10	0040.	MINIMUM
0	0	0	0	0	0	0	1	0	0	0	0	1	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
14	8	14	2	14	8	13	14	14	7	7	8	14	NO. ANALYZED
													14
STATE TOTAL													
MONTANA													
0.000		002.0	0.100	<0.005	0.000	0004.	<0025.	0.038			08.10		3001620150000
0.025	<0.000	<001.0		<0.005	0.000	0031.	0100.	0.052			07.40	0305.	3007740150000
0.012	<0.000	<001.0	0.200	<0.005	0.000	0008.	<0025.	0.080			07.60	0124.	3012240150000
0.011	<0.000	<001.0		<0.005	0.000	0170.	0260.*	0.005	133.2	0060.	07.80	0498.	3034920150000
0.000	<0.000	<001.0		<0.002	0.000		0050.	0.005			08.10	0264.	3036360150000
0.002	<0.005?	001.0			0.005		0094.	0.009			06.90	0269.	3038700150000
0.000	0.007\$	003.0		<0.005	0.000	0016.	0035.	0.012			07.50	0296.	3050760150000
0.000	<0.000	<001.0		<0.005	0.000	0001.	<0025.	0.026			06.80	0029.	3057960150000
0.000	0.000	001.8		<0.010	0.000		<0001.	0.014			07.40	0091.	3057960199700
0.000	<0.001	<001.0		<0.005	0.000	0001.	0025.	0.080			07.60	0093.	3091445150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 08

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 000.8	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
MONTANA											
MAXIMUM	0.010	0.100	0.001	0022.	0.009	0.031	0.020	000.8	00.25	00.10	0.014
MINIMUM	0.005	0.050	0.000	0001.	0.000	0.003	0.020	000.1	00.05	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	3	0	0	0	0
NO. ANALYZED	10	10	10	10	10	10	4	10	10	10	10
STATE TOTAL	10	10	10	10	10	10	4	10	10	10	10
NORTH DAKOTA											
BISMARCK MUNICIPAL			<0.010	<0001.	<0.050	0.080		000.8		00.20	<0.050
CITY OF FARGO			<0.010	<0001.	<0.050	0.060		001.0		00.40*	<0.050
CITY OF GRAND FORKS	<0.005	<0.050	0.000	0011.	<0.050	0.080		001.0	00.05	00.20	<0.050
MANDAN MUNICIPAL			<0.010	0001.	<0.050	0.080		000.8		00.10	<0.050
CITY OF MINOT	<0.010	0.000	<0.010	0042.	<0.050	0.080	<0.010	001.0		00.20	<0.050
MAXIMUM	0.010	0.050	0.010	0042.	0.050	0.080	0.010	001.0	00.05	00.40	0.050
MINIMUM	0.005	0.000	0.000	0001.	0.050	0.060	0.010	000.8	00.05	00.10	0.050
NO. FAILING *	0	0	0	0	0	0	0	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	2	2	5	5	5	5	1	5	1	5	5
STATE TOTAL	2	2	5	5	5	5	1	5	1	5	5
SOUTH DAKOTA											
RAPID CITY MUNICIPAL	<0.007		0.000	0002.	0.000	0.020	<0.005	001.2	<00.05	00.08	0.014
RAPID CITY AIRPORT	<0.007		0.000	0009.	0.000	0.009	<0.005	000.4	00.06	00.53*	0.014
SIOUX FALLS MUNICIPAL	0.005	0.050	0.000	0029.	0.000	0.016		001.3	00.05	00.06	0.000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 08

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
MONTANA													
0.025	0.007	003.0	0.200	0.010	0.005	0170.	0260.	0.080	133.2	0060.	08.10	0498.	MAXIMUM
0.000	0.000	001.0	0.100	0.002	0.000	0001.	0001.	0.005	133.2	0060.	06.80	0029.	MINIMUM
0	0	0	0	0	0	0	1	0	0	0	0	0	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
10	9	10	2	9	10	7	10	10	1	1	10	9	NO. ANALYZED
													10 STATE TOTAL
NORTH DAKOTA													
0.120*		001.2				0070.	0144.	0.200	070.0	1230.	08.50	0383.	3809440150000
0.100*		002.3				0020.	0020.	0.140	110.0	0130.	08.90	0287.	3830560150000
0.100*	0.000	001.9		0.002	0.000	0025.	0043.	<0.010	080.0	0109.	08.80	0197.	3838080150000
0.060*		001.6				0070.	0200.	0.200	060.0	0120.	08.60	0424.	3858080150000
0.100*		003.0		<0.010	<0.010	0165.	0198.	0.160	130.0	0092.	08.80	0620.*	3862880150000
0.120	0.000	003.0		0.010	0.010	0165.	0200.	0.200	130.0	1230.	08.90	0620.	MAXIMUM
0.060	0.000	001.2		0.002	0.000	0020.	0020.	0.010	060.0	0092.	08.50	0197.	MINIMUM
5	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
5	1	5	0	2	2	5	5	5	5	5	5	5	NO. ANALYZED
													5 STATE TOTAL
SOUTH DAKOTA													
0.010		000.0	0.100	<0.002	0.000	0005.	0032.	0.006	163.8	0202.	07.71	0244.	4671460150000
0.020		000.0		0.005	0.000	0056.	0293.*	0.018	333.0	0513.	07.38	0801.*	4671460199700
0.010	0.000	000.0		0.003	0.000	0027.	0219.	0.006	025.4	0246.	08.55	0453.	4678660150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 08

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
SOUTH DAKOTA											
MAXIMUM	0.007	0.050	0.000	0029.	0.000	0.020	0.005	001.3	00.06	00.53	0.014
MINIMUM	0.005	0.050	0.000	0002.	0.000	0.009	0.005	000.4	00.05	00.06	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	3	1	3	3	3	3	2	3	3	3	3
STATE TOTAL	3										
UTAH											
OGDEN	<0.005	0.050	0.000	0009.	0.000	0.008	<0.020?	<000.1	<00.25	00.01	0.000
OGDEN UNION RAILWAY & DEPOT CO.	0.010	0.031	0.009		0.005	0.008	0.005	000.0	00.03	00.01	0.019
SALT LAKE CITY				0038.				000.4		00.05	
MAXIMUM	0.010	0.050	0.009	0038.	0.005	0.008	0.020	000.4	00.25	00.05	0.019
MINIMUM	0.005	0.031	0.000	0009.	0.000	0.008	0.005	000.0	00.03	00.01	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	1	0	0	0	0
NO. ANALYZED	2	2	2	2	2	2	2	3	2	3	2
STATE TOTAL	3										
WYOMING											
CASPER MUNICIPAL WATER SUPPLY	<0.005	0.054	0.000	0015.	0.000	0.045	<0.002	000.4	<00.25	00.13	0.000
CHEYENNE MUN. WATER SUPPLY	0.005	0.055	0.000	0010.	0.000	0.025	0.020*	000.7	00.25	00.12	0.000
GREEN RIVER WATER PLANT PAC. POW	<0.005	<0.150	0.000	0012.	0.000	0.030	<0.020?	000.2	<00.25	00.03	0.000
JACKSON MUNICIPAL WATER SUPPLY											

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 08

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
SOUTH DAKOTA													
0.020	0.000	000.0	0.100	0.005	0.000	0056.	0293.	0.018	333.0	0513.	08.55	0801.	MAXIMUM
0.010	0.000	000.0	0.100	0.002	0.000	0005.	0032.	0.006	025.4	0202.	07.38	0244.	MINIMUM
0	0	0	0	0	0	0	1	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
3	1	3	1	3	3	3	3	3	3	3	3	3	NO. ANALYZED
													3 STATE TOTAL
UTAH													
0.000	<0.001	008.0	0.100	<0.005	0.000	0006.	<0025.	0.039			07.40	0166.	4964940150000
0.005				0.002	0.009			0.053			07.90		4964940199900
0.002		009.8				0020.	0144.		213.0	0368.	07.60	0524.*	4977860150000
0.005	0.001	009.8	0.100	0.005	0.009	0020.	0144.	0.053	213.0	0368.	07.90	0524.	MAXIMUM
0.000	0.001	008.0	0.100	0.002	0.000	0006.	0025.	0.039	213.0	0368.	07.40	0166.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
3	1	2	1	2	2	2	2	2	1	1	3	2	NO. ANALYZED
													3 STATE TOTAL
WYOMING													
0.025	<0.000	004.0	0.050	<0.005	0.000	0027.	0148.	0.090	192.0	0214.	07.70	0413.	5615580150000
0.035	0.001	002.00		0.005	0.000	0002.	0025.	0.015		0058.	07.80	0097.	5616720150000
0.000		002.0		<0.005	0.000	0047.	0204.	0.006		0215.	08.00	0466.	5640280150000
													5647500150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 08

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 000.7	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
WYOMING											
MAXIMUM	0.005	0.150	0.000	0015.	0.000	0.045	0.020	000.7	00.25	00.13	0.000
MINIMUM	0.005	0.054	0.000	0010.	0.000	0.025	0.002	000.2	00.25	00.03	0.000
NO. FAILING *	0	0	0	0	0	0	1	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	1	0	0	0	0
NO. ANALYZED	3	3	3	3	3	3	3	3	3	3	3
STATE TOTAL	4										
MAXIMUM	0.010	0.150	0.010	0060.	0.050	0.180	0.020	002.3	00.25	00.53	0.050
MINIMUM	0.000	0.000	0.000	0001.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	3	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	11	0	0	0	0
NO. ANALYZED	34	27	37	37	37	37	19	38	32	38	37
REGION TOTAL	39										

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 08

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
WYOMING													
0.035	0.001	004.0	0.050	0.005	0.000	0047.	0204.	0.090	192.0	0215.	08.00	0466.	MAXIMUM
0.000	0.000	02.00	0.050	0.005	0.000	0002.	0025.	0.006	192.0	0058.	07.70	0097.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
3	2	3	1	3	3	3	3	3	1	3	3	3	NO. ANALYZED
4 STATE TOTAL													
0.120	0.007	009.8	0.300	0.013	0.010	0170.	0978.	0.320	333.0	1230.	08.90	1854.	MAXIMUM
0.000	0.000	000.0	0.050	0.000	0.000	0001.	0001.	0.000	016.0	0028.	06.80	0029.	MINIMUM
5	0	0	0	0	0	0	3	0	0	0	0	4	NO. FAILING *
0	2	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
38	22	37	7	33	28	33	37	37	18	20	32	36	NO. ANALYZED
39 REGION TOTAL													

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

LOCATION	ARSENIC 0.05%	BARIUM 1.0%	CADMIUM 0.01%	CHLORIDE 250.*	CHROMIUM 0.05%	COPPER 1.*	CYANIDE 0.2%	FLUORIDE ABS 00.5*	IRON 00.3*	LEAD 0.05%
ARIZONA										
LAKE HAVASU CITY(L.HAVASU IPR.& D.DIST)	<0.010		<0.010	0207.	<0.010	<0.050		001.0	<00.06	<0.050
PHOENIX	<0.050?		0.003	0114.	0.002	<0.020	<0.010	000.2	00.00	0.012
CITY OF TUCSON	<0.010		<0.010	0019.	<0.010	<0.050		000.8	<00.05	<0.050
TUCSON AIRPORT AUTHORITY	<0.010		<0.010	0057.	<0.010	<0.050		000.3	<00.05	<0.050
WINSLOW				0272.*	<0.010			000.2	<00.05	
YUMA	0.001			0118.	0.010	0.050		000.4	00.05	0.001
MAXIMUM	0.050		0.010	0272.	0.010	0.050	0.010	001.0	00.06	0.050
MINIMUM	0.001		0.003	0019.	0.002	0.020	0.010	000.2	00.00	0.001
NO. FAILING *	0	0	0	1	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	1	0	0	0	0	0	0	0	0	0
NO. ANALYZED	5	0	4	6	6	5	1	6	0	5
STATE TOTAL		6								
CALIFORNIA										
ANTIOCH			<0.001	0070.	0.007	0.014		001.1	<00.02	
AVILA BEACH(SAN LUIS OB. CO SERV. AREA)				0026.				000.3	00.04	
BAKERSFIELD(CALIF. WATER SERVICE CO.)	0.001	0.000		0012.	0.000	0.000		000.2	00.00	0.000
BARSTOW(SOUTHERN CALIF. WATER CO.)										
BENICIA			<0.001	0058.	<0.002	<0.002			<00.01	<0.004
BURBANK WATER DEPARTMENT(WELL SUPPLY)	0.010	0.000	0.001	0042.		0.000	0.000	000.8	00.13	0.010
BURBANK WATER DEPT.(CALIF. STATE PROJ.)	<0.010	<0.100	<0.001	0056.	<0.002	0.010	<0.002	000.3	<00.02	<0.010
BURLINGAME WATER DEPARTMENT	0.001	<0.200	<0.002	0001.	<0.005	0.000	<0.010	001.0	00.01	0.025
CONCORD(CONTRA COSTA COUNTYS WATER DIS)			<0.001	0018.	<0.001	0.003		001.1	<00.01	<0.001
EAST LOS ANGELES(UNION PACIFIC RR)										
EL CENTRO	<0.001	0.750		0195.	0.023	0.005		000.4	<00.01	0.019
CITY OF EL SEGUNDO(COLORADO RIVER)	<0.010	<0.100	<0.010	0097.	<0.003	0.010	<0.006	000.4	00.02	<0.010
CITY OF EL SEGUNDO(WELL #13)				0153.				000.5	00.15	
CITY OF EL SEGUNDO(MWD N. CALIF. WATER)		<0.100	<0.010			0.000	<0.006			<0.010
EUREKA	<0.020?	<0.100	<0.010	0002.	0.010	0.030	<0.060?	000.2	<00.02	<0.020
FAIRFIELD				0008.				000.8	00.21	0.020
CITY OF FORT BRAGG(MADSEN HOLE NOYO RI)	0.001	<0.500	<0.020?	0009.	<0.050		0.005	000.3	00.04	0.008
CITY OF FORT BRAGG(NEWMAN GULCH)	0.002	<0.500	<0.020?	0022.	<0.050		<0.005	<000.3	00.05	0.016
FRESNO				0018.				000.2	00.00	
LONG BEACH(GROUND WATER SUPPLY)	0.009	0.000	0.001	0028.	<0.002	<0.030	0.000	001.0	00.03	<00.01
LONG BEACH(COLORADO RIVER)	<0.010	<0.100	<0.001	0056.	<0.002	0.010	<0.002	000.3	<00.05	<0.001

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
ARIZONA													
<0.080?	<0.005?	003.0		<0.010	<0.010	0168.	0333.*	<0.068	180.5	0417.	07.98	0806.*	0445700150000
		001.7		<0.010	0.001	0072.	0053.	0.010	112.0	0154.	07.70	0406.	0463640150000
<0.050	<0.005?	009.0		<0.010	<0.010	0047.	0114.	<0.050	176.0	0232.	07.70	0358.	0488800150000
<0.050	<0.005?	004.0		<0.010	<0.010	0043.	0094.	0.100	144.0	0250.	08.10	0390.	0488800199700
		<001.0				0174.	0115.			0344.	07.60	0770.*	0495830150000
0.050	0.001	001.0		0.010		0128.	0310.*	0.050		0396.	08.20		0498420150000
0.080	0.005	009.0		0.010	0.010	0174.	0333.	0.100	180.5	0417.	08.20	0806.	MAXIMUM
0.050	0.001	001.0		0.010	0.001	0043.	0053.	0.010	112.0	0154.	07.60	0358.	MINIMUM
0	0	0	0	0	0	0	2	0	0	0	0	2	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
1	3	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
4	4	6	0	5	4	6	6	5	4	6	6	5	NO. ANALYZED
													6 STATE TOTAL

CALIFORNIA													
<0.010		005.5				0086.	0174.	0.040	052.0	0153.	07.70	0428.	0602580150000
0.020		000.3				0024.	0099.		294.0	0325.	08.23		0604320150000
0.000	0.000	001.0		0.001		0018.	0013.	0.010	080.0	0088.	07.40	0146.	0604630150000
													0605160150000
<0.020	<0.001					0014.	0074.	<0.020	191.0	0156.	07.30	0180.	0606240150000
0.000	0.001	036.5		0.000	0.000	0035.	0088.	0.010	229.0	0353.	07.00	0444.	0610260150000
0.003	<0.001	000.8		<0.004	<0.001	0049.	0095.	0.020	104.0	0173.	08.36	0335.	0610260150001
0.010	0.002	000.1	0.049		0.001	0003.	0001.	0.010	014.0	0011.	09.40	0017.	0610320150000
<0.001	<0.001					0018.	0030.	0.002	045.0	0064.	08.10	0300.	0617520150000
													0623480150000
0.019	0.0	001.0		0.002		0230.	0379.*	0.011	185.0	0220.	07.90		0623880150000
<0.010	0.000	000.7	0.100	<0.010	<0.001	0111.	0315.*	0.020	121.0	0342.	08.10	0728.*	0624600150000
0.050		002.3				0084.	0060.		265.0	0310.	07.50	0723.*	0624600150001
<0.010	<0.001			<0.005				0.000					0624600150002
<0.050	0.001	000.0		<0.002	<0.010	0012.	0012.	<0.100	085.5	0089.	07.50	0127.	0625620150000
		000.9				0009.	0020.		007.0	0149.	08.50		0625800150000
0.011	<0.001	000.0		<0.010		0008.	0007.		058.0	0034.	07.15	0100.	0628080150000
0.000	<0.001	000.0		<0.010		0012.	<0003.		018.0	0020.	07.16	0084.	0628080150001
0.000		023.5				0035.	0016.		155.0	0140.	07.60	0278.	0628860150000
0.000	<0.001	000.1		0.000	0.001	0059.	0019.	<0.020	132.0	0065.	08.24	0235.	0644820150000
0.003	<0.000	000.8		<0.004	<0.000	0049.	0095.	0.020	104.0	0173.	08.36	0335.	0644820150001

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS* 00.5*	IRON 00.3*	LEAD 0.05\$
CALIFORNIA											
LOS ANGELES DEPT OF WATER AND POWERS	0.020*	<0.100	<0.010	0016.	0.000	0.080	<0.006	000.5	<00.05	00.05	<0.010
LOS ANGELES DEPT OF WATER AND POW(L.A.)	0.010	<0.100	<0.010	0040	0.002	0.080	<0.010	000.4	<00.05	00.03	<0.010
LOS ANGELES DEPT OF WATER AND POW(MWD O)	<0.010	0.100		0105.	<0.003	0.010	<0.006	000.3	<00.05	00.01	<0.010
MCKINLEYVILLE COMMUNITY SERVICES	<0.020?	<0.100	<0.010	0002.	0.010	0.030	<0.060?	000.2	<00.02	00.42*	<0.020
MARTINEZ	<0.010		<0.001	0134.	<0.001	0.049		000.7		00.06	<0.001
PHILLIPS PETROLEUM COMPANY(SAMPLE CLYD)	<0.005	<0.100	<0.005	0110.	<0.006	0.070	<0.010	000.4	<00.03	00.26	0.002
PHILLIPS PETROLEUM COMPANY(CLYDE WELL)	<0.005	<0.100	<0.005	0048.	<0.003	0.020	<0.010	000.3	<00.03	00.76*	0.002
PHILLIPS PETROLEUM COMPANY(CLYDE WELL)	0.007	0.100	<0.005	0100.	<0.003	0.020	<0.010	000.2	<00.03	00.07	0.001
PHILLIPS PETROLEUM COMPANY(CLYDE WELL)	0.005	0.100	<0.005	0080.	<0.003	0.020	<0.010	000.2	<00.03	00.26	0.002
MILLBRAE	0.001	<0.200	<0.002	0001.	<0.005	0.000	<0.010	001.0		00.01	0.025
CITY OF MODESTO	0.007	<0.050	<0.005	0055.	<0.010	0.010	<0.050?	000.1		00.01	<0.010
MONTEREY(CALIF.-AMERICAN WATER CO.)				0020.		0.080		000.4		00.03	
NEEDLES(A.T. & SANTA FE R.R.)											
OAKLAND(EAST BAY M.U.D.)	<0.010	<0.100	<0.002	0008.	<0.005	<0.010	<0.010	<000.1	<00.05	00.05	<0.020
ONTARIO											
CITY OF PITTSBURG			<0.001	0061.	0.007	0.014		000.9		00.10	<0.001
CITY OF PORT HUENEME(WELL 5A)				0047.				000.8		<00.10	
CITY OF PORT HUENEME(WELL 6A)				0044.				000.7		01.20*	
CITY OF PORT HUENEME(STROUBE STREET ST)				0063.							
CITY OF REDDING	0.000	0.200	0.000	0005.	<0.001	<0.001		000.1		00.25	<0.001
REDDING AIRPORT WATER SUPPLY	<0.005	0.090	<0.002	0010.	0.000	0.014	<0.020?	<000.1		00.18	<0.005
REDWOOD CITY	0.001	<0.200	<0.002	0001.	<0.005	0.000	<0.010	001.0		00.01	0.025
ROSEVILLE	<0.002			0004.		<0.060		000.9		<00.01	
SACRAMENTO(SCARAMENTO CITY)	<0.010		<0.010	0007.				<000.1	<00.10	00.03	
SACRAMENTO METROPOLITAN AIRPORT											
SALINAS(CALIFORNIA WATER SERVICE COMPA)	0.004	0.100	0.000	0128.	0.003	0.020		000.3		00.00	0.000
SAN BERNARDINO											
SAN DIEGO			<0.002	0102.	<0.010	0.007	0.000	000.3	00.00	00.02	<0.010
SAN FRANCISCO	<0.001	<0.100	<0.001	0010.	<0.005	0.010	<0.010	000.2	00.00	<00.01	<0.010
SAN JOSE	0.000	0.100	0.000	0025.	0.000			000.1	00.00	00.04	0.000
SAN LUIS OBISPO				0015.				001.0		00.05	
SANTA BARBARA CITY WATER DEPARTM(CATER)	<0.001	0.057	<0.005	0031.	<0.002	<0.150	<0.001	000.8	<00.01	00.00	0.040
SANTA BARBARA CITY WATER DEPARTM(SHEFF)	<0.001	0.033	<0.005	0015.	<0.002	<0.050	<0.001	000.6	<00.01	00.04	0.040
STOCKTON (CALIFORNIA WATER SERVI	0.030*	0.200	0.000	0098.	0.002	0.000		000.1		00.11	0.005
CITY OF TRACY	0.000			0115.				000.2		00.20	
WEST SACRAMENTO(WASH. WATER & LIGHT CO)	<0.010	<0.010	<0.010	0078.	<0.010	<0.020		000.1	00.16	00.23	0.020

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
CALIFORNIA													
<0.010	0.000	000.8	0.044	<0.010	0.000	0035.	0027.	0.020	117.0	0087.	08.34	0211.	0645300150000
<0.020	0.000	006.2	0.023	<0.010		0050.	0109.	0.001	146.0	0205.	07.78	0395.	0645300150001
<0.010	0.000	001.7	0.077	<0.010	0.000	0222.	0325.*	0.020	126.0	0124.	08.07	0787.*	0645300150002
<0.050	0.001	000.0		<0.002	<0.010	0012.	0012.	<0.100	085.5	0089.	07.50	0127.	0646550150000
0.013	<0.001	<000.1				0091.	0075.	0.011	073.0	0143.	08.00	0405.	0647820150000
0.010		016.0		<0.010	<0.010	0095.	0056.	0.020	260.0	0348.	07.70	0583.*	0647820199800
0.010		00028		<0.010	0.010	0085.	0056.	0.020	200.0	0700.	07.80	0382.	0647820199801
0.010		001.4		<0.010	0.010	0120.	0052.	0.020	210.0	0168.	08.00	0488.	0647820199802
0.010		006.0		<0.010	0.010	0075.	0050.	0.020	170.0	0256.	07.90	0436.	0647820199803
0.010	0.002	<000.1	0.049		0.001	0003.	0001.	0.010	014.0	0011.	09.40	0017.	0649380150000
0.010	<0.005?	021.6		<0.005		0049.	0017.	0.010	211.0	0171.	07.90	0376.	0650340150000
0.000		000.0				0016.	0051.			0128.	07.70	0208.	0651060150000
													0653160150000
<0.005	<0.001	<000.1		<0.002	<0.005	0002.	0002.	0.010	019.0	0019.	09.40	0036.	0655080150000
													0656520150000
0.036	<0.001	006.2				0119.		0.041	080.0	0135.	07.70	0395.	0660840150000
<0.050		012.0				0095.	0400.*		215.0	0518.	07.20	1000.*	0662100150000
0.100*		000.0				0088.	0374.*		201.0	0454.	07.10	0905.*	0662100150001
		000.0				0099.	0418.*		224.0	0562.	07.10	0915.*	0662100150002
<0.001		000.1		0.000		0005.	0020.	<0.006	045.8	0048.	06.90	0081.	0663540150000
0.008	0.001	007.0		<0.005	0.000	0008.	<0025.	0.500	069.0	0072.	07.30	0134.	0663540199700
0.010	0.002	000.1	0.049		0.001	0003.	0001.	0.010	014.0	0011.	09.40	0017.	0663780150000
<0.050	<0.002	000.0				0003.	0006.	<0.020	025.0	0032.	08.50	0072.	0666240150000
<0.050		000.3				0004.	0013.		030.0	0045.	08.60		0666780150000
													0666780199700
0.000	0.000	002.7		0.000		0070.	0090.	0.040	200.0	0350.	07.45	0650.*	0667020150000
													0667440150000
0.000	<0.001	001.1			<0.002	0112.	0290.*	<0.002	122.0	0323.	08.20	0737.*	0667680150000
<0.010	<0.001	000.3		<0.010	<0.010	0007.	0009.	0.020	046.5	0054.	08.00	0120.	0667860150000
0.000	0.000	010.0		0.006		0030.	0025.	<0.050	200.0	0200.	07.50	0450.	0668340150000
0.005		<001.0				0025.	0095.		101.0	0145.	07.35		0668700150000
0.000	0.000	<004.5		0.004		0054.	0240.	0.026	140.0	0340.	07.60	0550.*	0669420150000
0.000	<0.000	<001.3		0.002		0053.	0320.*	0.020	180.0	0450.	07.80	0680.*	0669420150001
0.210*	0.000	001.0		0.004		0099.	0001.	0.060	142.0	0060.	07.60	0367.	0675240150000
0.020		021.0	0.000			0086.	0105.		136.0	0240.	08.00	0549.*	0678840150000
0.300*		<000.1		<0.010	<0.010	0038.	0006.	<0.020	178.0	0162.	07.70	0450.	0683880150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
CALIFORNIA											
MAXIMUM	0.030	0.750	0.020	0195.	0.050	0.150	0.060	001.1	00.16	01.20	0.040
MINIMUM	0.000	0.000	0.000	0001.	0.000	0.000	0.000	000.1	00.00	00.00	0.000
NO. FAILING *	2	0	0	0	0	0	0	0	0	4	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	2	0	2	0	0	0	4	0	0	0	0
NO. ANALYZED	36	33	37	50	37	38	27	48	23	49	39
STATE TOTAL	57										
HAWAII											
DEPARTMENT OF WATER SUPPLY HILO(PANAEW)	<0.005	<0.300	<0.001	0004.	<0.005	<0.020		<000.1		00.02	<0.010
HAWAII COUNTY BOARD OF WATER SUP(PHIHO)	<0.005	<0.300	<0.001	0002.	<0.005	0.020		000.1		00.06	<0.010
HAWAII COUNTY BOARD OF WATER SUP(LYMAN)	<0.005	<0.300	<0.001	0002.	<0.005	<0.020		<000.1		00.10	<0.010
HAWAII COUNTY BOARD OF WATER SUP(WAIK)	<0.005	<0.300	<0.001	0002.	<0.005	<0.020		<000.1		00.03	<0.010
HONOLULU(BOARD OF WATER SUPPLY)	<0.010			0080.	<0.010	<0.020	0.000	000.1		<00.20	<0.020
MAUI COUNTY BOARD OF WATER SUPPL(LAO T)	<0.005	<0.100	<0.001	0012.	<0.005	<0.020		<000.1		<00.02	<0.010
MAUI COUNTY BOARD OF WATER SUPPL(MOKUH)	<0.005	<0.100	<0.001	0011.	<0.005	<0.020		000.1		00.04	<0.010
LIHUE	<0.005	<0.100	<0.001	0015.	<0.005	<0.020		000.1		<00.02	<0.005
MAXIMUM	0.010	0.300	0.001	0080.	0.010	0.020	0.000	000.1		00.20	0.020
MINIMUM	0.005	0.100	0.001	0002.	0.005	0.020	0.000	000.1		00.02	0.005
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	8	7	7	8	8	8	1	8	0	8	8
STATE TOTAL	8										
NEVADA											
CARLIN MUNICIPAL WATER WORKS	0.005			0016.		0.070		000.3	00.00	00.00	
LAS VEGAS VALLEY WATER DISTRICT				0091.				000.3		00.00	
RENO(SIERRA PACIFIC POWER COMPANY)	0.000			0004.		0.030		000.1	00.00	00.03	

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
CALIFORNIA													
0.300	0.005	036.5	0.100	0.010	0.010	0230.	0418.	0.500	294.0	0700.	09.40	1000.	MAXIMUM
0.000	0.000	000.0	0.000	0.000	0.000	0002.	0001.	0.000	007.0	0011.	06.90	0017.	MINIMUM
3	0	0	0	0	0	0	8	0	0	0	0	12	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
49	33	48	8	30	21	50	49	38	49	50	50	45	NO. ANALYZED
													57 STATE TOTAL

HAWAII													
<0.030		000.6		<0.001	<0.010	0005.		<0.010	021.0	0020.		0080.	1519000150000
<0.030		000.2		<0.001	<0.010	0002.		0.010	011.0	0010.		0050.	1519000150001
<0.030		000.4		<0.001	<0.010	0002.		0.020	018.0	0010.		0040.	1519000150002
<0.030		000.7		<0.001	<0.010	0003.		0.250	016.0	0014.		0040.	1519000150003
<0.020		001.5		<0.010		0041.	0013.		053.0	0090.	07.95	0270.	1524000150000
<0.030		000.2		<0.001	<0.010	0008.		0.020	048.0	0030.		0086.	1529100150000
<0.030		000.2		<0.001	<0.010	0009.		0.040	031.0	0004.		0086.	1529100150001
<0.030		001.6		<0.010	<0.010	0009.	0004.	<0.010	060.0	0074.		0158.	1562000150000
0.030		001.6		0.010	0.010	0041.	0013.	0.250	060.0	0090.	07.95	0270.	MAXIMUM
0.020		000.2		0.001	0.010	0002.	0004.	0.010	011.0	0004.	07.95	0040.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
8	0	8	0	8	7	8	2	7	8	8	1	8	NO. ANALYZED
													8 STATE TOTAL

NEVADA													
		002.5				0017.	0050.		168.0	0176.	07.84	0322.	3212000150000
		003.3				0092.	0294.*		132.0	0343.	07.89	0742.*	3248810150000
		000.1				0030.	0024.		024.0	0082.	07.40	0119.	3272800150000

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT
? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 000.3	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
NEVADA											
MAXIMUM	0.005			0091.		0.070		000.3	00.00	00.03	
MINIMUM	0.000			0004.		0.030		000.1	00.00	00.00	
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	2	0	0	3	0	2	0	3	2	3	0
STATE TOTAL	3										
GUAM											
AGANA (COMMUNICATIONS/WATER & SEWERAGE)	0.000		0.010	0015.	0.020	0.000		000.8		00.05	0.000
MAXIMUM	0.000		0.010	0015.	0.020	0.000		000.8		00.05	0.000
MINIMUM	0.000		0.010	0015.	0.020	0.000		000.8		00.05	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	1	0	1	1	1	1	0	1	0	1	1
STATE TOTAL	1										
MARSHALL ISLAND											
KWAJALEIN MISSILE RANGE											
MAXIMUM											
MINIMUM											
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	0	0	0	0	0	0	0	0	0	0	0
STATE TOTAL	1										

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT
\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT
? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM 0092. 0017.	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
													NEVADA
		003.3 000.1				0092. 0017.	0294. 0024.		168.0 024.0	0343. 0082.	07.89 07.40	0742. 0119.	MAXIMUM MINIMUM
0	0	0	0	0	0	0	1	0	0	0	0	1	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
0	0	3	0	0	0	3	3	0	3	3	3	3	NO. ANALYZED
												3	STATE TOTAL
													GUAM
	0.003\$	002.3		0.010	0.020	0011.	0013.	0.006	082.2	0124.	07.41	0103.	6605000150000
	0.003	002.3		0.010	0.020	0011.	0013.	0.006	082.2	0124.	07.41	0103.	MAXIMUM
	0.003	002.3		0.010	0.020	0011.	0013.	0.006	082.2	0124.	07.41	0103.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
0	1	1	0	1	1	1	1	1	1	1	1	1	NO. ANALYZED
												1	STATE TOTAL
													MARSHALL ISLAND
													7008451150000
													MAXIMUM
													MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. ANALYZED
												1	STATE TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE ABS 00.5*	IRON 00.3*	LEAD 0.05\$	
MAXIMUM	0.050	0.750	0.020	0272.	0.050	0.150	0.060	001.1	00.16	01.20	0.050
MINIMUM	0.000	0.000	0.000	0001.	0.000	0.000	0.000	000.1	00.00	00.00	0.000
NO. FAILING *	2	0	0	1	0	0	0	0	0	4	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	3	0	2	0	0	0	4	0	0	0	0
NO. ANALYZED	52	40	49	68	52	54	29	66	25	67	53
REGION TOTAL		76									

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 09

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
0.300	0.005	036.5	0.100	0.010	0.020	0230.	0418.	0.500	294.0	0700.	09.40	1000.	MAXIMUM
0.000	0.000	000.0	0.000	0.000	0.000	0002.	0001.	0.000	007.0	0004.	06.90	0017.	MINIMUM
3	0	0	0	0	0	0	11	0	0	0	0	15	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
1	4	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
61	38	66	8	44	33	68	61	51	65	68	61	62	NO. ANALYZED
												76	REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 10

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
ALASKA											
ADAK U.S. NAVAL STATION	0.000	0.000	0.001	0011.	0.000	0.001		000.0	00.00	00.00	0.000
CITY OF ANCHORAGE(SHIP CREEK)	<0.005	0.050	0.000	<0010.	0.000	0.000	<0.020?	000.1	<00.25	00.10	0.000
ANCHORAGE(INT'L AIRPORT)	<0.005	0.050	0.000	<0010.	0.000	0.010	<0.020?	000.5	<00.25	00.05	00.00
COLD BAY FAA	0.000	0.000	0.000	0018.	0.000	0.100	0.000	000.0	00.00	00.02	0.000
FAIRBANKS MUNICIPAL UTILITIES WA	<0.005	<0.200	0.001	<0010.	0.000	0.100	<0.020?	000.9	<00.25	00.28	0.000
FAIRBANKS INTERNATIONAL AIRPORT	0.004	0.300	0.001	0002.	0.000	0.012		000.3		01.30*	0.000
JUNEAU CITY WATER CITY	<0.005	0.050	0.000	<0010.	0.000	0.008	<0.020?	000.4	<00.25	<00.01	0.000
JUNEAU MUNICIPAL AIRPORT	0.000	0.200	0.000	0009.	0.000	0.019	<0.020?	000.2		01.10*	0.006
KETCHIKAN PUBLIC UTILITIES	<0.005	<0.050	0.000	<0010.	0.000	0.780		<000.1	<00.25	00.08	0.020
KETCHIKAN PULP CO.	<0.005	<0.050	0.000	<0010.	0.000	0.008	<0.020?	<000.1	<00.25	00.05	0.000
KODIAK				0012.				000.2		00.29	
SKAGWAY CITY SUPPLY				0007.				000.6	00.00	00.00	
VALDEZ				0008.		0.200		000.3		00.00	
MAXIMUM	0.005	0.300	0.001	0018.	0.000	0.780	0.020	000.9	00.25	01.30	0.020
MINIMUM	0.000	0.000	0.000	0002.	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	0	2	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	6	0	0	0	0
NO. ANALYZED	10	10	10	13	10	11	7	13	9	13	10
STATE TOTAL											
IDAHO											
BOISE WATER CORPORATION	<0.010	<0.100	<0.001	0012.	<0.010	<0.001		000.8	<00.10	00.11	<0.010
IDAHO FALLS	0.002	0.150	0.002	0016.	0.004	0.004	0.010	000.0	00.02	00.03	0.030
LEWISTON ORCHARDS IRRIGATION DIS	0.010	0.100	0.013		0.010	0.001				00.03	0.010
MAXIMUM	0.010	0.150	0.013	0016.	0.010	0.004	0.010	000.8	00.10	00.11	0.030
MINIMUM	0.002	0.100	0.001	0012.	0.004	0.001	0.010	000.0	00.02	00.03	0.010
NO. FAILING *	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	0	0	0	0	0
NO. ANALYZED	3	3	3	2	3	3	1	2	2	3	3
STATE TOTAL											

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 10

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
ALASKA													
0.000		000.1		0.001	0.000	0006.	0002.	0.000	013.0	0015.	07.70	0036.	0200380150000
0.000	0.000	<025.0		<0.005	0.000	<0001.	<0025.	0.080	040.0	0052.	07.70	0076.	0203120150000
0.016	0.000	002.0		<0.005	0.000	0003.	<0025.	0.260			07.90	0135.	0203120150001
0.000		003.6		0.000	0.000	0018.	0000.	0.100	085.0	0070.	08.40	0142.	0218050150000
0.008	0.000	<001.0		<0.005	0.000	0006.	0034.	0.004	078.0	0118.	07.70	0205.	0227690150000
1.000*		000.0		0.003	0.000	0005.	0011.	0.040	158.0	0160.	07.20	0206.	0227690199700
0.003	0.000	002.0		<0.005	0.000	<0002.	0031.	0.024			07.60	0101.	0241730150000
1.100*	0.000	000.2		0.000	0.000	0006.	0011.	0.060	0089.	0090.	07.20	0121.	0241730199700
0.000	0.000	<001.0		<0.005	0.000	0001.	<0025.	0.049			05.20	0027.	0245630150000
0.010	0.000	<001.0		<0.005	0.000	0001.	<0025.	0.040			05.00	0015.	0245630199800
0.020		003.7				0006.	0003.		020.0	0030.	08.30	0056.	0249140150000
									054.0	0052.	08.20	0066.	0281140150000
0.040		002.0					0010.		059.0	0076.	07.80	0088.	0293600150000
1.100	0.000	025.0		0.005	0.000	0018.	0034.	0.260	158.0	0160.	08.40	0206.	MAXIMUM
0.000	0.000	000.0		0.000	0.000	0001.	0000.	0.000	013.0	0015.	05.00	0015.	MINIMUM
2	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
12	7	12	0	10	10	11	12	10	9	9	13	13	NO. ANALYZED
													13 STATE TOTAL
IDAHO													
<0.010	0.000	004.0			<0.001	0029.	0061.	0.009				0264.	1609250150000
0.010	0.002	007.1		0.002	0.002	0017.	0035.	0.035	244.0	0264.	07.50	0360.	1645000150000
0.020	0.001				0.001	0003.	0030.	0.001	000.0		07.50		1653260150000
0.020	0.002	007.1		0.002	0.002	0029.	0061.	0.035	244.0	0264.	07.50	0360.	MAXIMUM
0.010	0.000	004.0		0.002	0.001	0003.	0030.	0.001	000.0	0264.	07.50	0264.	MINIMUM
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
3	3	2	0	1	3	3	3	3	2	1	2	2	NO. ANALYZED
													3 STATE TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 10

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 00.5*	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
OREGON											
CITY OF ASTORIA	0.005	0.010	0.001	0008.	0.002	0.007	<0.010	000.9	<00.02	00.39*	0.010
CITY OF BEND(CITY WELL)	<0.005	<0.050	0.000	0010.	0.000	0.012	0.020*	000.1	<00.25	00.08	0.000
COOS BAY - NORTH BEND WATER BOARD	0.005	<0.050	0.005	0029.	<0.100?	<0.100	<0.050?	000.9	<00.10	00.03	<0.010
EUGENE	0.005	<0.050	<0.005	0004.	<0.050	<0.100	<0.050?	<000.2	<00.10	<00.03	<0.010
FLORENCE	<0.005	<0.050	<0.005	0016.	<0.050	<0.100	<0.050?	000.7	<00.10	00.03	<0.010
KLAMATH FALLS(OREGON WATER CORPORATION)	<0.005	<0.050	<0.005	0005.	<0.050	<0.100	<0.050?	000.2	<00.10	00.03	<0.010
MEDFORD	<0.005	<0.050	<0.005	<0002.	<0.050	<0.100	<0.050?	000.2	<00.10	<00.03	<0.010
NEWPORT	0.005	0.050	0.000	0019.	0.000	0.024	0.020*	001.0	00.25	00.05	0.000
PORTLAND	0.005	<0.050	<0.005	<0003.	<0.050	<0.100	<0.050?	000.1	<00.10	00.03	<0.010
RAINIER	<0.005	<0.050	0.000		0.000	0.000	<0.020?	000.2	00.25	00.05	0.000
MAXIMUM	0.005	0.050	0.005	0029.	0.100	0.100	0.050	001.0	00.25	00.39	0.010
MINIMUM	0.005	0.010	0.000	0002.	0.000	0.000	0.010	000.1	00.02	00.03	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	1	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	1	0	7	0	0	0	0
NO. ANALYZED	10	10	10	9	10	10	10	10	10	10	10
STATE TOTAL											
WASHINGTON											
CITY OF ABERDEEN WATER DEPARTMENT	0.001	0.010	0.002	0004.	0.001	0.034	0.010	000.1		00.10	0.018
ANACORTES WATER DEPARTMENT	0.002	<0.010	0.001	0002.	<0.003	<0.002	<0.010	<000.1	<00.02	00.02	<0.002
ANACORTES(SHELL OIL COMPANY REFINERY)											
BELLINGHAM WATER DEPARTMENT	0.002	<0.050	0.000	0005.	0.000	0.000	<0.010	000.2	<00.02	00.03	0.000
EDMONDS WATER DEPARTMENT	<0.002		0.001		<0.002	0.040				00.17	<0.005
EDMONDS(OLYMPIC VIEW WATER DISTRICT NO)											
EVERETT WATER DEPARTMENT	0.008	<0.010	<0.001	0003.	0.001	0.012	<0.010	000.1	00.02	00.26	0.005
FERNDALE(ATLANTIC RICHFIELD CO.)	<0.002		<0.010		<0.020				<00.03	00.50*	<0.050
CITY OF LONGVIEW	0.006	<0.010	<0.001	0006.	<0.002	0.008	<0.010	001.0	<00.02	00.10	0.015
LONGVIEW(WEYERHAEUSER COMPANY)	0.002	0.025	0.002	0011.		0.045	<0.010	000.3	<00.02	00.26	<0.005
LONGVIEW(KEYNOLO METALS COMPANY)	0.010	0.060	<0.002	0020.	0.001	0.005	<0.010	000.3	00.02	00.43*	<0.005
OLYMPIA								000.1		00.07	
PASCO	<0.005	<0.050	0.000	0.000		0.004	<0.020?	000.2	<00.25	00.01	0.000
PORT ANGELES	<0.005	<0.050	<0.001	<0010.	0.000	0.011	<0.020?	000.1	<00.25	00.75*	0.000
RAYMOND	<0.005	<0.050	0.000	<0010.	0.000	0.019	<0.020?	001.1		00.13	0.000
SEATTLE	0.000	0.000	0.009	0002.	<0.005	0.010	0.000	001.0	<00.02	00.05	<0.005
SEATTLE(SOUTH FORK TOLT RIVER)			0.000	0002.	<0.005	0.010		001.0	<00.02	00.32	<0.005

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 10

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
OREGON													
0.008	0.003\$	000.3	0.100	<0.002	<0.001	0008.	0003.	0.017	006.0	0016.	06.50	0060.	4104160150000
0.003	0.000	<003.0		<0.005	0.000	0009.	<0025.	0.024			07.40	0107.	4107360150000
<0.030	0.001	000.4		<0.005	<0.200?	0038.	<0001.	<0.100	111.0	0070.	07.70	0214.	4118090150000
<0.030	<0.001	000.1	0.100	<0.005	<0.020	0003.	0003.	<0.100	019.0	0021.	07.00	0070.	4128480150000
0.030	<0.001	000.0	>0.100	<0.005	<0.020	0027.	<0001.	<0.100	060.0	0023.	07.20	0128.	4129600150000
<0.030	<0.001	000.2		<0.005	<0.020	0022.	0002.	<0.100	090.0	0046.	07.80	0151.	4145760150000
<0.030	<0.001	000.1		<0.005	<0.020	0004.	0000.	<0.100	044.0	0034.	07.30	0099.	4154080150000
0.059*	0.001	001.0		0.005	0.000	0011.	0025.	0.170			07.30	0108.	4160960150000
0.030	<0.001	001.8	<0.100	<0.005	<0.200?	0001.	<0001.	<0.100	005.0	0007.	06.60		4167840150000
0.000	<0.005?	001.0	0.100	<0.005	0.000	0005.	0025.	0.560			07.30		4169760150000
0.059	0.005	003.0	0.100	0.005	0.200	0038.	0025.	0.560	111.0	0070.	07.80	0214.	MAXIMUM
0.000	0.000	000.0	0.100	0.002	0.000	0001.	0000.	0.017	005.0	0007.	06.50	0060.	MINIMUM
1	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	2	0	0	0	0	0	0	0	NO. FAILING ?
10	10	10	5	10	10	10	10	10	7	7	10	8	NO. ANALYZED
													10 STATE TOTAL
WASHINGTON													
0.004	0.000	000.2		0.002	0.001	0003.	0001.	0.034	017.0	0020.	06.20		5300280150000
<0.001	0.001	000.1	0.100	<0.002	<0.001	0002.	0006.	0.025			06.90	0052.	5303640150000
													5303640199800
0.006	0.000	000.2		<0.005	0.000	0003.	0016.	0.015	050.0	0100.	07.15	<0086.	5306160150000
0.005					<0.001			0.720					5325060150000
													5325060151000
0.007	0.001	000.1	0.200	<0.002	<0.001	0001.	0002.	0.018	058.0	0016.	07.30	<0047.	5327720150000
	0.003\$	000.1	<0.100		0.010	0011.		0.380					5328840199800
0.100*	0.002	000.3			<0.001	0004.	0013.	0.097	054.0	0068.	07.60	0207.	5346760150000
0.003	0.001	000.2			<0.001	0008.	0017.	0.015	054.0	0060.	07.30	0099.	5346760199800
0.210*	0.001	000.1			0.001	0018.	0000.	0.050	194.0	0184.	07.40	0245.	5346760199810
0.003						0008.	0018.		058.0	0084.	07.30	0130.	5361460150000
0.000	0.000	001.0	0.300	<0.005	0.000	0007.	0025.	0.031	062.0	0098.	007.5	0133.	5365240150000
0.020	0.000	<001.0	<0.100	<0.005	<0.001	0002.	0025.	0.077	060.0	0080.	07.20	0051.	5366920150000
0.007	0.001	002.0		<0.005	0.000	0004.	<0025.	0.190			06.80	0050.	5370140150000
<0.050	0.000	000.0	<0.100	0.000	0.000	0001.	0001.	<0.150	020.4	0024.	07.60	0028.	5376160150000
<0.050			<0.100					<0.150	005.3	0009.	06.70		5376160150001

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 10

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE ABS 00.5*	IRON 00.3*	LEAD 0.05\$
WASHINGTON										
CITY OF SPOKANE	0.002	0.120	0.002	0004.	0.002	0.006		000.0	00.01	0.005
SPOKANE COUNTY-CITY AIRPORT BOAR	0.002	0.060	0.002	0007.	0.002	0.002		000.4	00.02	0.005
TACOMA	0.002	<0.100	0.000	0002.	0.000	0.000	0.000	<000.1	00.00	0.016
CITY OF VANCOUVER	<0.010	<0.010	<0.001	0005.	0.002	0.020	<0.010	<00.03	00.22	<0.001
PORT OF VANCOUVER				0007.				000.1	00.10	
MAXIMUM	0.010	0.120	0.010	0020.	0.020	0.045	0.020	001.1	00.25	0.050
MINIMUM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	000.0	00.02	0.000
NO. FAILING *	0	0	0	0	0	0	0	0	3	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	0	0	3	0	0	0
NO. ANALYZED	17	15	18	17	16	17	13	17	12	18
STATE TOTAL	22									
MAXIMUM	0.010	0.300	0.013	0029.	0.100	0.780	0.050	001.1	00.25	0.050
MINIMUM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	000.0	00.00	0.000
NO. FAILING *	0	0	0	0	0	0	2	0	0	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0
NO. FAILING ?	0	0	0	0	1	0	16	0	0	0
NO. ANALYZED	40	38	41	41	39	41	31	42	33	41
REGION TOTAL	48									

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES
REGION NO. 10

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
WASHINGTON													
0.000	0.001	006.1		0.004	0.001	0003.	0014.	0.110	146.0	0144.	07.85		5380500150000
0.002	0.001	001.8		0.003	0.001	0009.	0014.	0.010	148.0	0112.	08.00	0257.	5380500199700
0.001	0.000	000.1	<0.100	0.001	0.000	0003.	0001.		020.0	0020.	07.20	0046.	5383300150000
0.012	<0.001	003.6		0.002	0.001	0005.	0020.	0.040					5388200150000
0.020							0023.		087.0	0106.	07.00	0160.	5388200199800
0.210	0.003	006.1	0.300	0.005	0.010	0018.	0025.	0.720	194.0	0184.	08.00	0257.	MAXIMUM
0.000	0.000	000.0	0.100	0.000	0.000	0001.	0000.	0.010	005.3	0009.	06.20	0028.	MINIMUM
2	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	1	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING ?
19	16	16	8	12	17	17	17	17	15	15	17	14	NO. ANALYZED
													22 STATE TOTAL
1.100	0.005	025.0	0.300	0.005	0.200	0038.	0061.	0.720	244.0	0264.	08.40	0360.	MAXIMUM
0.000	0.000	000.0	0.100	0.000	0.000	0001.	0000.	0.000	000.0	0007.	05.00	0015.	MINIMUM
5	0	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING *
0	2	0	0	0	0	0	0	0	0	0	0	0	NO. FAILING \$
0	1	0	0	0	2	0	0	0	0	0	0	0	NO. FAILING ?
44	36	40	13	33	40	41	42	40	33	32	42	37	NO. ANALYZED
													48 REGION TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES

LOCATION	ARSENIC 0.05\$	BARIUM 1.0\$	CADMIUM 0.01\$	CHLORIDE 250.*	CHROMIUM 0.05\$	COPPER 1.*	CYANIDE 0.2\$	FLUORIDE 002.5	ABS 00.5*	IRON 00.3*	LEAD 0.05\$
MAXIMUM	0.060	0.999	0.030	0665.	0.100	0.780	0.260	002.5	00.80	04.80	0.220
MINIMUM	0.000	0.000	0.000	000).	0.000	0.000	0.000	000.0	00.00	00.00	0.000
NO. FAILING *	5	0	0	11	0	0	21	0	1	59	0
NO. FAILING \$	0	0	0	0	0	0	0	0	0	0	2
NO. FAILING ?	22	0	7	0	2	0	109	0	0	0	1
NO. ANALYZED	566	502	594	684	598	615	297	664	354	684	592
NATIONAL TOTAL	735										

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

RUN DATE 04-01-75

RESULTS OF CHEMICAL ANALYSES FOR
INTERSTATE CARRIER WATER SUPPLIES

MANGANESE 0.05*	MERCURY 0.002\$	NITRATE 45. *	CCE 0.7\$	SELENIUM 0.01\$	SILVER 0.05\$	SODIUM	SULFATE 250.*	ZINC 5.*	ALKAL	HARDNESS	PH	TDS 500.*	ID NO.
1.100	0.500	036.5	1.500	0.015	0.200	0402.	0978.	4.000	550.0	4300.	10.60	2099.	MAXIMUM
0.000	0.000	000.0	0.000	0.000	0.000	0000.	0000.	0.000	000.0	0000.	05.00	0000.	MINIMUM
58	0	0	0	0	0	0	21	0	0	0	0	68	NO. FAILING *
0	13	0	3	1	0	0	0	0	0	0	0	0	NO. FAILING \$
6	38	0	0	0	2	0	0	0	0	0	0	0	NO. FAILING ?
669	512	640	83	418	485	630	625	591	599	613	674	615	NO. ANALYZED
												735	NATIONAL TOTAL

NOTE: * INDICATES VALUE FAILING THE DRINKING WATER STANDARDS RECOMMENDED LIMIT

\$ INDICATES VALUE FAILING THE DRINKING WATER STANDARDS MANDATORY LIMIT

? INDICATES A POSSIBLE FAILURE BECAUSE THE MINIMUM DETECTABLE LIMIT IS HIGHER THAN THE DRINKING WATER STANDARDS LIMIT

PAGE 90

**UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460**

Regional Offices	Phone	States Covered
Boston, Massachusetts 02203	617-223-7210	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
New York, New York 10007	212-264-2525	New Jersey, New York, Puerto Rico, Virgin Islands
Philadelphia, Pa. 19106	215-597-9800	Delaware, Maryland, Pennsylvania, Virginia, West Virginia, D.C.
Atlanta, Georgia 30309	404-526-5727	Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee
Chicago, Illinois 60606	312-353-5250	Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin
Dallas, Texas 75202	214-749-4962	Arkansas, Louisiana, New Mexico, Oklahoma, Texas
Kansas City, Missouri 64106	816-374-5493	Iowa, Kansas, Missouri, Nebraska
Denver, Colorado 80203	303-837-3895	Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming
San Francisco, Calif. 94102	415-556-2320	Arizona, California, Hawaii, Nevada, American Samoa, Guam, Trust Territories of Pacific Islands, Wake Island
Seattle, Washington 98101	206-442-1220	Alaska, Idaho, Oregon, Washington

DATE DUE

