

FILE

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PUCO

Greg Dewhurst

Public Utilities Commission of Ohio
Consumer Services Department
180 East Broad St.
Columbus, Ohio 43215-3793

03-2390-WS-AIR
04-339-WW-AAM

March 2, 2005

Re: Monthly Hardness Report

Dear Mr. Dewhurst,

Enclosed you will find the Monthly Hardness Report for the Ohio American Water Company, Marion-District.

Please feel free to contact me if you have any questions or require additional information.

Sincerely,

Scott J. Ballenger
Operations Superintendent
WS 2 - 1018439-04
Office: 740-383-4200
Fax: 740-382-5819

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Technician  Date Processed 3-9-05



OhioEPA

Division of Drinking and Ground Waters

PLANT-DISTRIBUTION MONTHLY OPERATION REPORT (MOR)

PUBLIC WATER SYSTEM INFORMATION:
PWS-ID OH/AM Water Marion District
STU NAME OH/AM Water Marion District
PWSID# 5100414

LABORATORY INFORMATION:
Reporting Period: February 2005
Analytical Lab: Oh/Am Water Marion Dist. **ID:** 1232

NOTICE: This report is required under Sections 6109.04 and 6109.12, Ohio Revised Code.
 Non-compliance may result in civil penalties up to a maximum of \$25,000 per violation per Sections 6109.31 and 6109.33.

ANALYTICAL INFORMATION:

Date	Plant Production (MGD)	pH	Alkalinity			Hardness	Phosphate as Total P	Iron	Manganese	Copper	Chlorine Dioxide	Chlorine	Chlorine		Chlorine		Sodium
			Phenol	Total	Stability								Free	Combine	Free	Combine	
1	7,076	9.1	11	67	2	142						3.0	0.1	0.9	0.2		
2	6,678	9.2	13	68	3	145						2.8	0.5	2.1	0.0		
3	6,773	9.1	7	69	4	140						2.8	0.8	1.3	0.1		
4	6,710	9.2	12	69	1	140						3.3	0.2	1.8	0.3		
5	7,060	9.3	17	83	6	154						3.1	0.2	2.3	0.1		
6	7,510	9.4	15	79	4	152						2.8	0.3	2.3	0.1		
7	7,025	9.2	13	71	3	142						2.8	0.3	1.3	0.2		
8	7,178	9.4	19	74	3	135						2.9	0.3	1.2	0.3		
9	7,186	9.1	9	61	4	142						2.8	0.2	1.8	0.2		
10	7,082	9.1	11	63	6	142						2.9	0.1	1.7	0.0		
11	6,881	9.1	11	66	5	142						3.0	0.2	1.8	0.2		
12	6,303	9.0	8	65	4	149						2.6	0.3	1.8	0.0		
13	6,346	9.2	14	68	4	151						2.8	0.3	1.7	0.0		
14	7,034	9.2	14	71	5	160						3.0	0.2	1.0	0.2		
15	6,601	9.4	19	62	4	148	0.476					3.2	0.4	1.7	0.1		
16	6,544	9.1	12	59	2	151						2.7	0.4	1.9	0.4		
17	6,594	9.3	15	60	8	147						2.6	0.5	1.4	0.1		
18	6,685	9.3	11	60	4	141						3.7	0.3	1.5	0.2		

EPA 5002 (Rev. 1/00)

**PLANT - DISTRIBUTION-Continued
MONTHLY OPERATION REPORT (MOR)**

Date	Plant Production (MGD)	PLANT TAP (all units mg/l except pH)													DISTRIBUTION SYSTEM					
		pH	Alkalinity			Hardness	Phosphate as Total P			Iron	Manganese	Copper	Chlorine Dioxide	Chlorine	Chlorine		Free Chlorine	Chlorine		Sodium
			Plant	Total	Stability		Total P	Iron	Manganese						Copper	Free		Combine	Free	
19	6.531	9.1	12	67	4	142									3.0	0.3	2.2	0.0		
20	6.107	9.3	17	68	4	152									3.1	0.3	2.4	0.0		
21	6.821	9.2	9	63	4	151									3.2	0.2	2.3	0.0		
22	6.921	9.3	16	74	10	139									3.2	0.3	0.9	1.3		
23	7.082	9.2	10	61	4	145									3.2	0.2	1.1	0.1		
24	6.712	9.0	11	62	7	153									3.1	0.4	1.4	0.2		
25	6.760	9.1	12	62	4	153									3.6	0.3	1.7	0.0		
26	6.360	9.3	14	71	4	147									3.4	0.3	2.7	0.0		
27	6.331	9.2	13	77	6	152									3.1	0.5	2.7	0.0		
28	7.261	9.2	15	69	6	147									3.1	0.3	1.9	0.1		
29																				
30																				
31																				
TOTAL	190.152	257.5	360	1889	125	4104									84.8	8.7	48.5	4.4		
MAX.	7.510	9.4	19	83	10	160									3.7	0.8	2.7	1.3		
MIN.	6.107	9.0	7	59	1	135									2.6	0.1	0.9	0.0		
AVG.	6.791	9.2	13	67	4	147									3.0	0.3	1.7	0.157		

I certify under penalty of law that I have personally examined and am familiar with the data submitted in this MOR; that the data in this report is true, accurate and complete; and I am aware that falsification thereof could result in the imposition of fines and penalties including revocation of my certification as a public system operator.

Name of Certified Operator WEST 1018439-C4 Signature of Responsible Official [Signature] Date 3-2-05
 and Certification Number _____