

FILE

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2005 JUL -8 PM 1:32

Ohio American Water Co.  
Franklin County Operations

Lake Darby Water Treatment Plant PUCO

PWSID#2502612

Reporting Period June 2005

Total Hardness\*

Date	Day of Week	Flow (MGD)	Plant Concentration (mg/l)*	Central Laboratory Concentration (mg/l)*
1	Wednesday	0.357	112	110
2	Thursday	0.254	110	108
3	Friday	0.327	108	103
4	Saturday	0.347	180	170
5	Sunday	0.463	160	144
6	Monday	0.371	106	114
7	Tuesday	0.449	108	105
8	Wednesday	0.294	106	106
9	Thursday	0.326	108	104
10	Friday	0.332	106	108
11	Saturday	0.308	118	122
12	Sunday	0.339	150	287
13	Monday	0.339	125	110
14	Tuesday	0.315	124	111
15	Wednesday	0.331	120	108
16	Thursday	0.352	110	106
17	Friday	0.314	108	108
18	Saturday	0.406	120	108
19	Sunday	0.402	110	106
20	Monday	0.429	188	298
21	Tuesday	0.325	308	115
22	Wednesday	0.361	115	114
23	Thursday	0.445	133	135
24	Friday	0.431	106	91
25	Saturday	0.379	100	91
26	Sunday	0.391	160	160
27	Monday	0.463	107	86
28	Tuesday	0.223	108	106
29	Wednesday	0.291	107	108
30	Thursday	0.201	113	107
	<b>Min.</b>	0.201	100	86
	<b>Max</b>	0.463	308	298
	<b>Average</b>	0.352	128	125
	<b>% Above 150 mg/l</b>		16.7	13.3
	<b>% Below 130 mg/l</b>		76.7	80.0

\*All Hardness analyses were done using Standard Methods, 20th Ed., Method 2340c (Hardness as CaCO<sub>3</sub>)  
Plant concentrations are based on a daily average.

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Technician JH Date Processed JUL 8 2005

**JUNE 2005  
EFFLUENT HARDNESS AVG-144 MG/L  
MARION DISTRICT**

