

Revised Table 1
 Nine Mile Lake
 Pattern III Monitor Wells
 Observed Values vs. Control Limits
 January - June 1980

<u>Well M-40</u>	<u>Range</u>	<u>\bar{x}</u>	<u>UCL</u>	<u>6/9/80</u>
pH	6.6-6.9	6.7	6.3*	6.8
Conductivity (μ mhos/cm)	2500-3300	2756	3110	2700
Sulfate (mg/l)	1083-1435	1036	2522	1173
Uranium (mg/l)	0.025-0.38	0.205	0.055	0.164
Vanadium (mg/l)	0.20-2.1	0.87	0.42	0.31

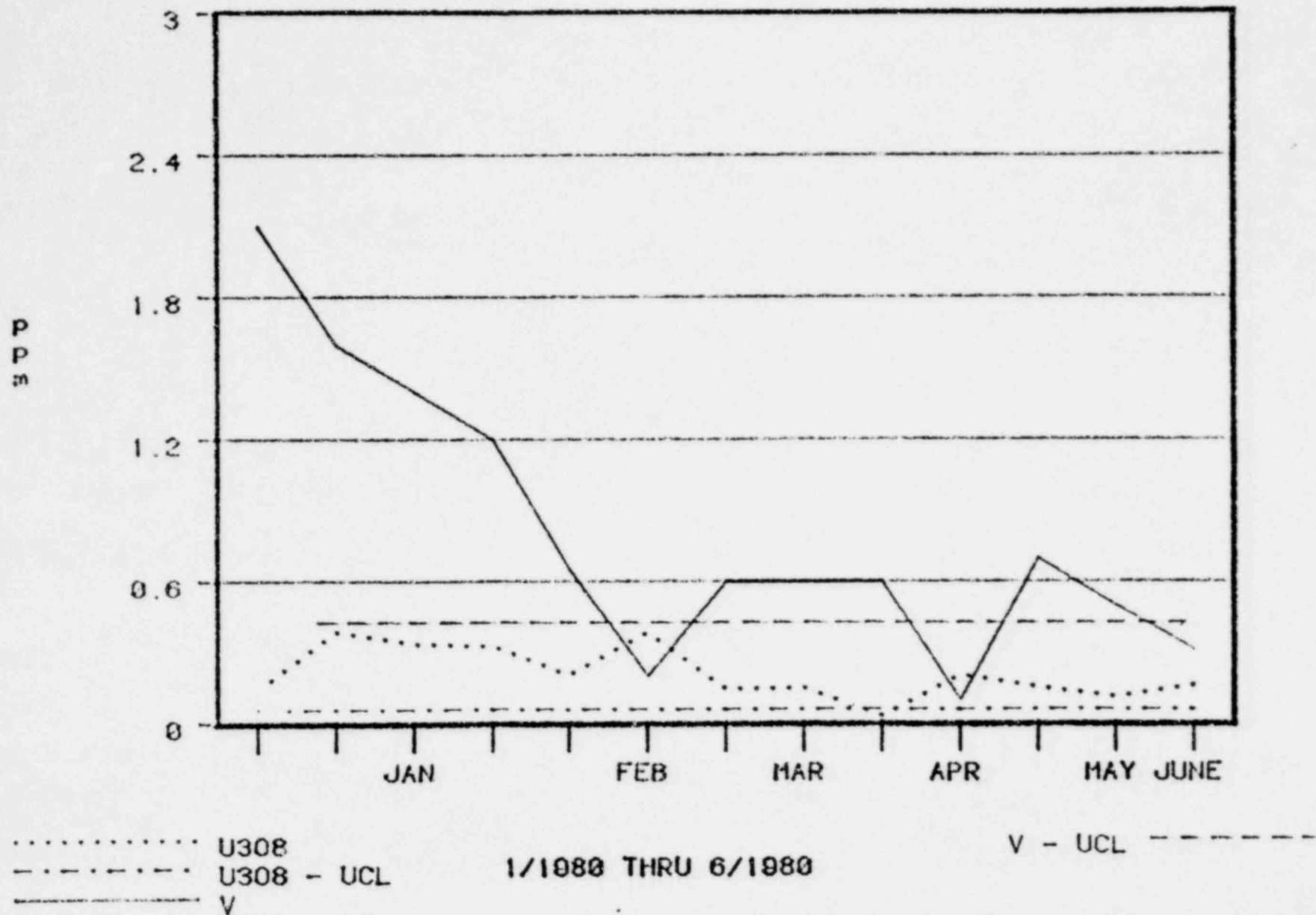
<u>Well M-41</u>	<u>Range</u>	<u>\bar{x}</u>	<u>UCL</u>	<u>6/9/80</u>
pH	6.5-6.9	6.8	6.3*	6.8
Conductivity (μ mhos/cm)	2000-2800	2363	3404	2400
Sulfate (mg/l)	857-1332	1040	1716	857
Uranium (mg/l)	0.012-0.590	0.113	0.049	.051
Vanadium (mg/l)	0.7-0.05	0.28	0.35	0.22

<u>Well M-42</u>	<u>Range</u>	<u>\bar{x}</u>	<u>UCL</u>	<u>6/9/80</u>
pH	6.8-7.1	6.9	6.4*	6.8
Conductivity (μ mhos/cm)	2100-2500	2340	3002	2400
Sulfate (mg/l)	865-1133	1037	1716	944
Uranium (mg/l)	0.022-0.649	0.138	0.049	0.042
Vanadium (mg/l)	0.01-0.2	0.10	0.35	0.06

<u>Well M-43</u>	<u>Range</u>	<u>\bar{x}</u>	<u>UCL</u>	<u>6/9/80</u>
pH	6.6-7.0	6.8	6.4*	6.9
Conductivity (μ mhos/cm)	2300-2700	2530	3308	2500
Sulfate (mg/l)	873-1355	1177	1266	1005
Uranium (mg/l)	0.326-1.4	0.82	0.035	0.918
Vanadium (mg/l)	0.04-2.9	0.87	0.28	0.57

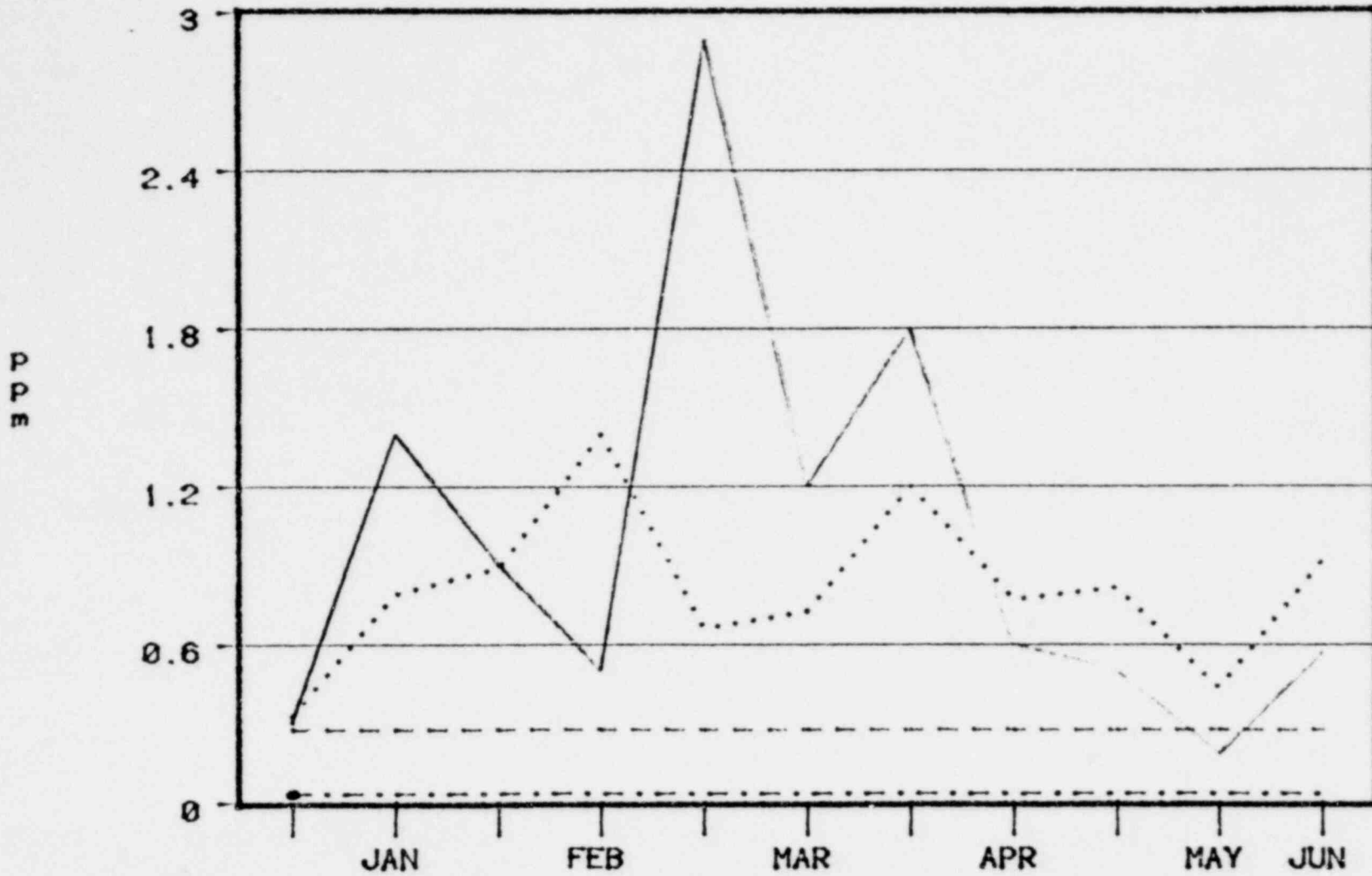
* pH values are Lower Control Limits (LCL)

NML - PATTERN 3 - M-40



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NML - PATTERN 3 - M-43

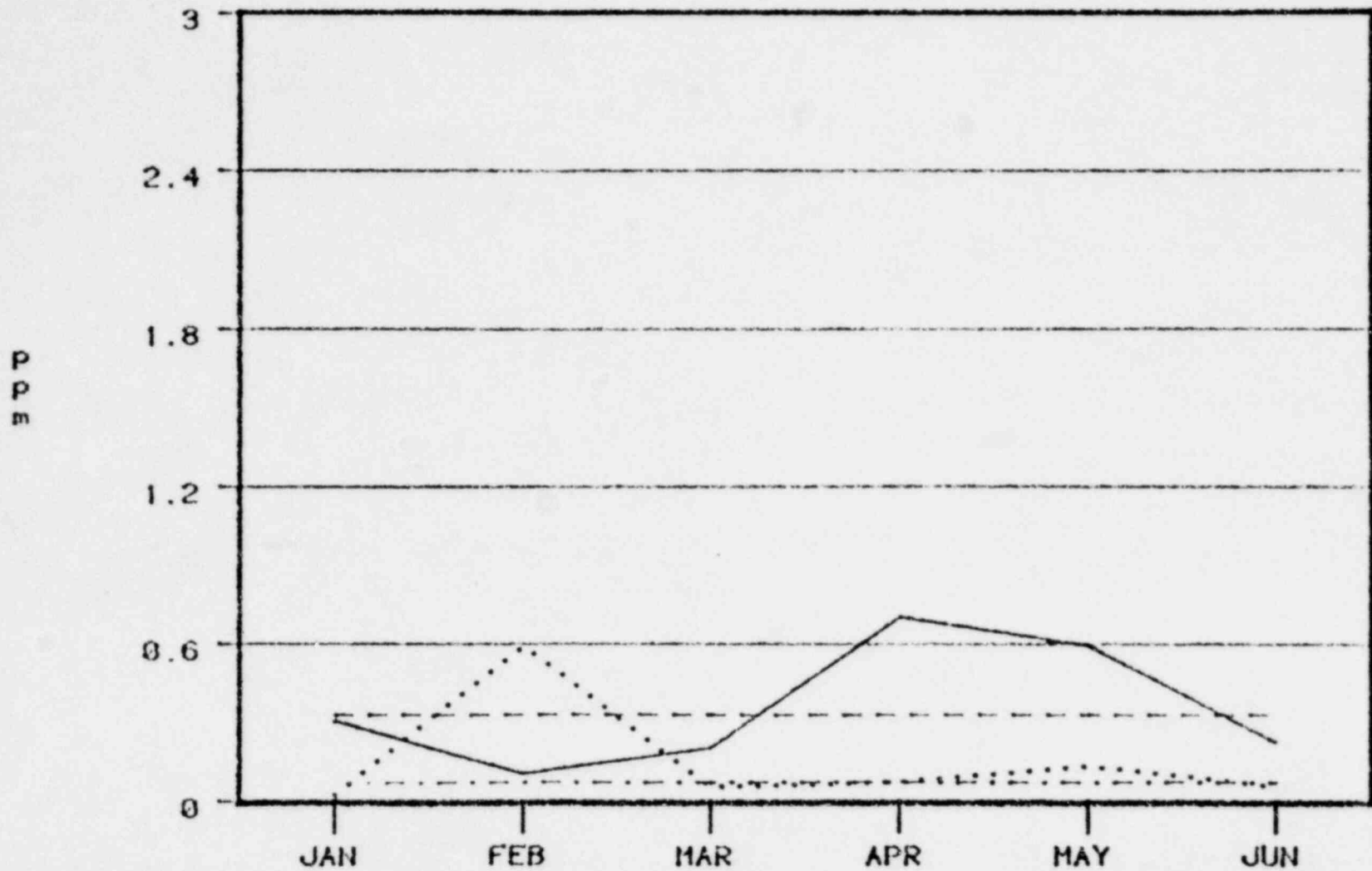


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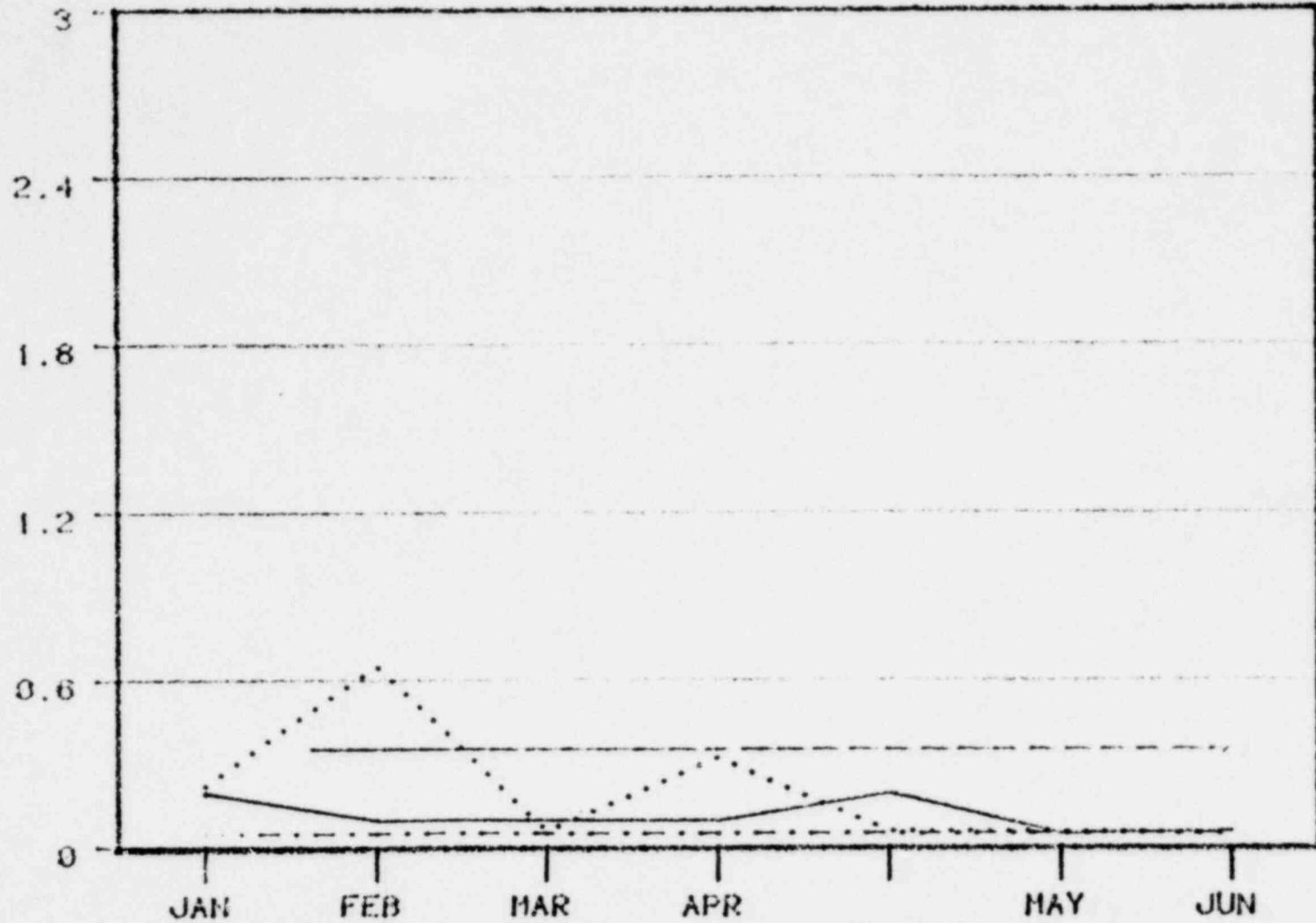


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NHL - PATTERN 3 - H-42



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