

**Table 3: Statistical Analysis of Metals with no HRV -  
(Annual Scaled Average Calculated for the 1st Quarter of 2007)**

Site	Aluminum	Barium	Cobalt	Copper	Iron	Lead	Mercury	Selenium	Zinc
<b>ug/m<sup>3</sup></b>									
<b>420</b>									
<b>Average</b>	0.266	0.001	0.0002	0.341	0.589	0.007	0.0003	0.0030	0.038
<b>St. Dev.</b>	0.193	0.003	0.0002	0.196	0.274	0.006	0.0004	0.0040	0.026
<b>423</b>									
<b>Average</b>	0.171	0.000	0.0002	0.036	0.462	0.003	0.0003	0.0020	0.018
<b>St. Dev.</b>	0.162	0.000	0.0001	0.030	0.287	0.002	0.0003	0.0020	0.012
<b>421</b>									
<b>Average</b>	0.537	0.001	0.0004	0.058	1.099	0.006	0.0003	0.0030	0.027
<b>St. Dev.</b>	0.506	0.013	0.0003	0.040	0.712	0.004	0.0004	0.0050	0.014
<b>442</b>									
<b>Average</b>	0.273	0.000	0.0002	0.133	0.558	0.006	0.0003	0.0010	0.025
<b>St. Dev.</b>	0.161	0.001	0.0001	0.021	0.264	0.004	0.0004	0.0010	0.013

**Table 4: Summary of Results – 1st Quarter, 2007  
(Part 1 of 4 )**

Site	Chemical	Time (scaled)	Limit (ppb)	Result (ppm) (scaled)
420	SO <sub>x</sub>	3 hr	500	18.0
423	SO <sub>x</sub>	3 hr	500	10.0
441	SO <sub>x</sub>	3 hr	500	6.0
442	SO <sub>x</sub>	3 hr	500	7.3
420	SO <sub>x</sub>	24 hr	140	7.8
423	SO <sub>x</sub>	24 hr	140	4.7
441	SO <sub>x</sub>	24 hr	140	1.6
442	SO <sub>x</sub>	24 hr	140	1.6
420	SO <sub>x</sub>	Annual	31	1.0
423	SO <sub>x</sub>	Annual	31	1.0
441	SO <sub>x</sub>	Annual	31	0.3
442	SO <sub>x</sub>	Annual	31	0.1
420	NO <sub>x</sub>	1 hr	250	37
423	NO <sub>x</sub>	1 hr	250	39
420	NO <sub>x</sub>	Annual	53	12.1
423	NO <sub>x</sub>	Annual	53	10.3
420	Formaldehyde	1 hr	77	0.2
423	Formaldehyde	1 hr	77	0.2
441	Formaldehyde	1 hr	77	0.3
442	Formaldehyde	1 hr	77	0.2
420	Formaldehyde	Annual	0.65	0.2
423	Formaldehyde	Annual	0.65	0.2
441	Formaldehyde	Annual	0.65	0.2
442	Formaldehyde	Annual	0.65	0.2

*Continued on next page*

**Table 4: Summary of Results – 1st Quarter, 2007  
(Part 2 of 4)**

<b>Site</b>	<b>Chemical</b>	<b>Time (scaled)</b>	<b>Limit (ppb)</b>	<b>Result (ppm) (scaled)</b>
420	Carbon Tetrachloride	Annual	0.11	0.08
423	Carbon Tetrachloride	Annual	0.11	0.08
441	Carbon Tetrachloride	Annual	0.11	0.08
442	Carbon Tetrachloride	Annual	0.11	0.08
420	Benzene	Annual	0.41	0.18
423	Benzene	Annual	0.41	0.15
441	Benzene	Annual	0.41	0.13
442	Benzene	Annual	0.41	0.13

*Continued on next page*

**Table 4: Summary of Results – 1st Quarter, 2007  
(Part 3 of 4)**

<b>Site</b>	<b>Chemical</b>	<b>Time</b>	<b>Limit (ug/m<sup>3</sup>)</b>	<b>Result (ug/m<sup>3</sup>)</b>
420	Antimony	Annual	0.2	0.001
423	Antimony	Annual	0.2	0.001
421	Antimony	Annual	0.2	0.001
442	Antimony	Annual	0.2	0.003
420	Arsenic	Annual	0.002	0.001
423	Arsenic	Annual	0.002	0.001
421	Arsenic	Annual	0.002	0.001
442	Arsenic	Annual	0.002	0.001
420	Beryllium	Annual	0.004	0.00006
423	Beryllium	Annual	0.004	0.00006
421	Beryllium	Annual	0.004	0.00007
442	Beryllium	Annual	0.004	0.00006
420	Cadmium	Annual	0.006	0.0002
423	Cadmium	Annual	0.006	0.0002
421	Cadmium	Annual	0.006	0.0002
442	Cadmium	Annual	0.006	0.0002
420	Total Chromium	Annual	0.0008	0.001
423	Total Chromium	Annual	0.0008	0.001
421	Total Chromium	Annual	0.0008	0.001
442	Total Chromium	Annual	0.0008	0.001

*Continued on next page*

**Table 4: Summary of Results – 1st Quarter, 2007  
(Part 4 of 4)**

<b>Site</b>	<b>Chemical</b>	<b>Time*</b>	<b>Limit (ug/m<sup>3</sup>)</b>	<b>Result (ug/m<sup>3</sup>)</b>
420	Manganese	Annual	0.05	0.03
423	Manganese	Annual	0.05	0.02
421	Manganese	Annual	0.05	0.06
442	Manganese	Annual	0.05	0.03
420	Nickel	1 hr	6	0.001
423	Nickel	1 hr	6	0.001
421	Nickel	1 hr	6	0.002
442	Nickel	1 hr	6	0.001
420	Nickel	Annual	0.04	0.001
423	Nickel	Annual	0.04	0.001
421	Nickel	Annual	0.04	0.001
442	Nickel	Annual	0.04	0.001

\* = 1 hour time for nickel was scaled.

**Figure 1**  
**Sulfur Dioxide Maximum 3-Hour Average Concentration**

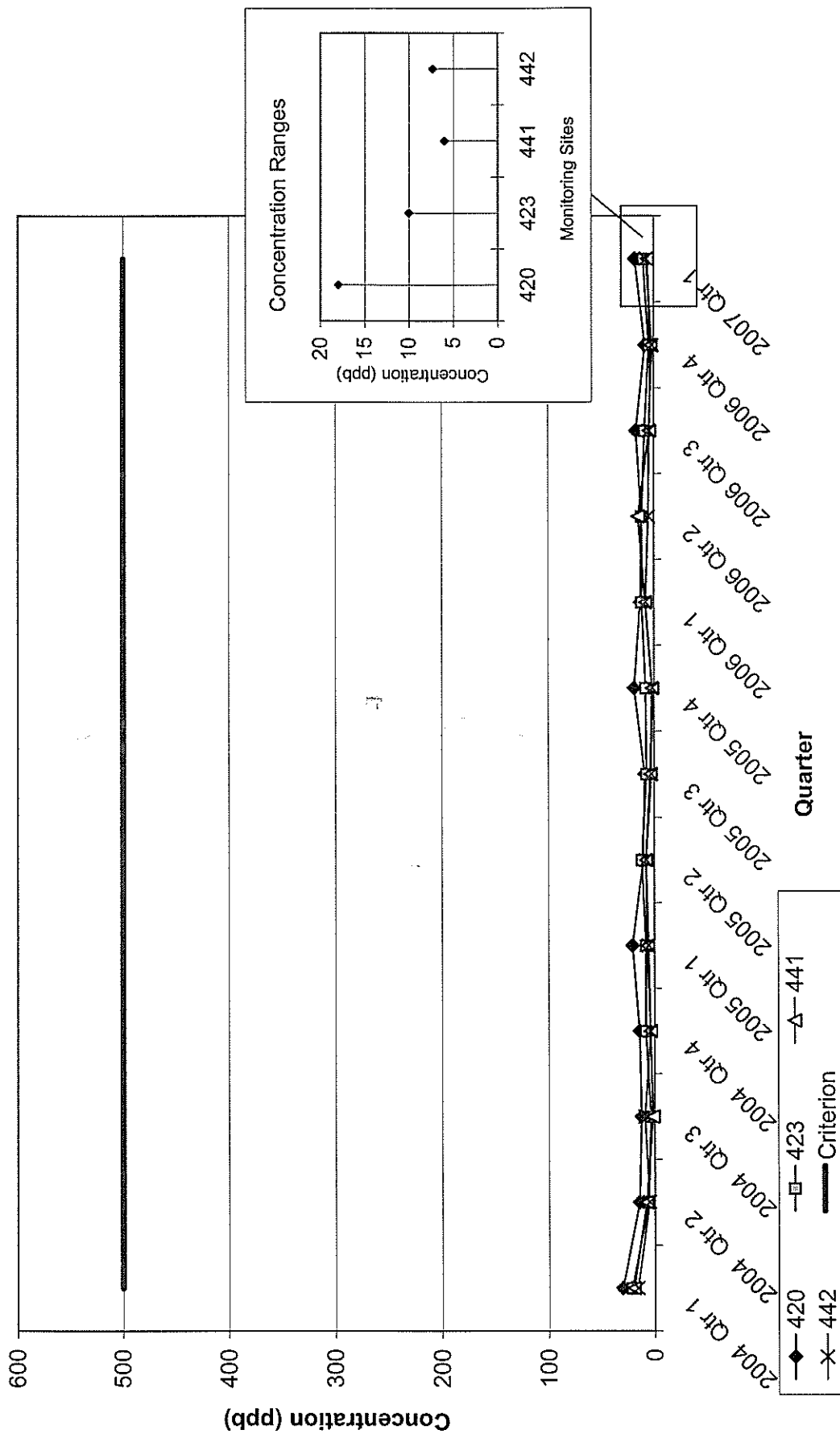


Figure 2  
Sulfur Dioxide Maximum 24-Hour Average Concentration

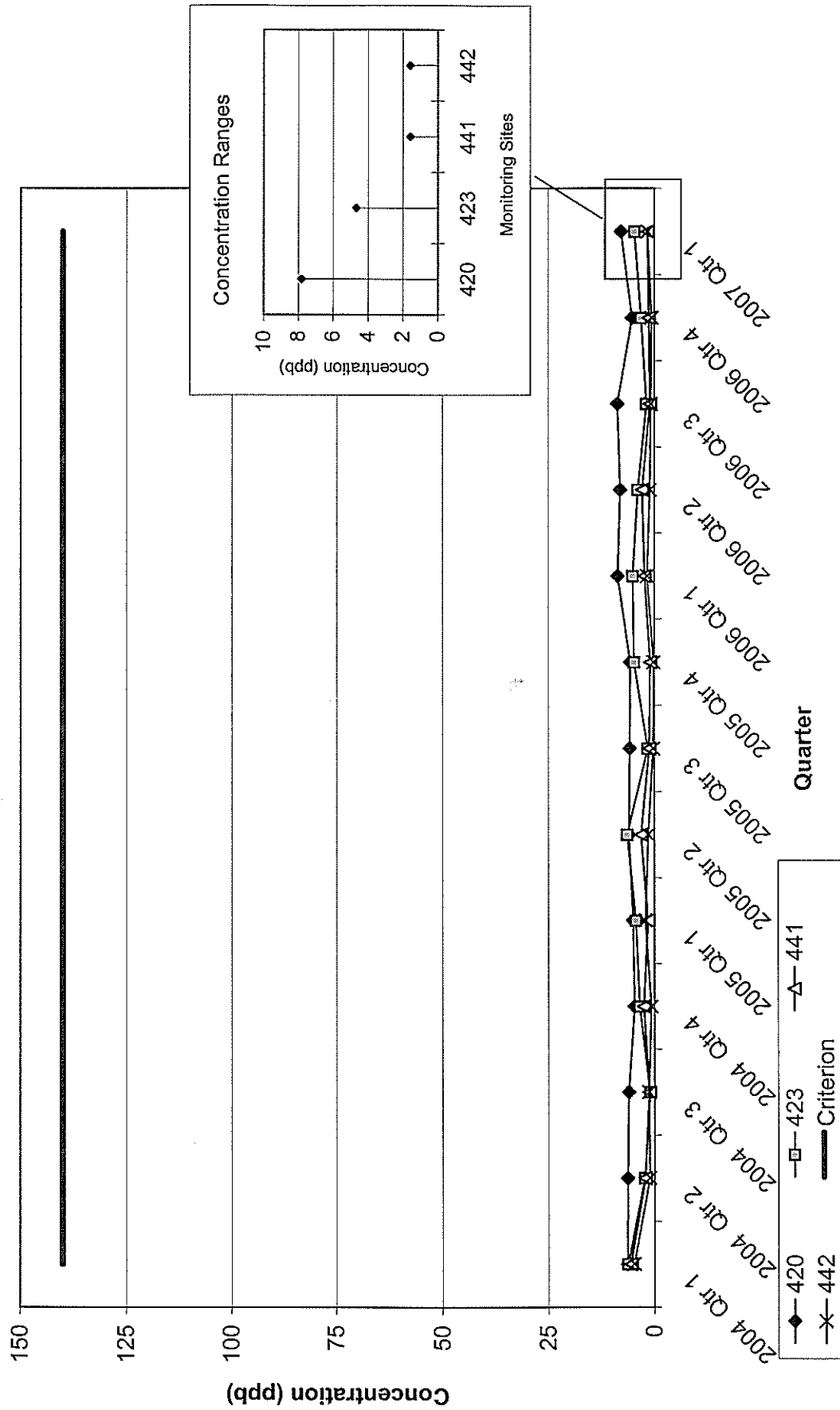


Figure 3  
Sulfur Dioxide Annual Average Concentration

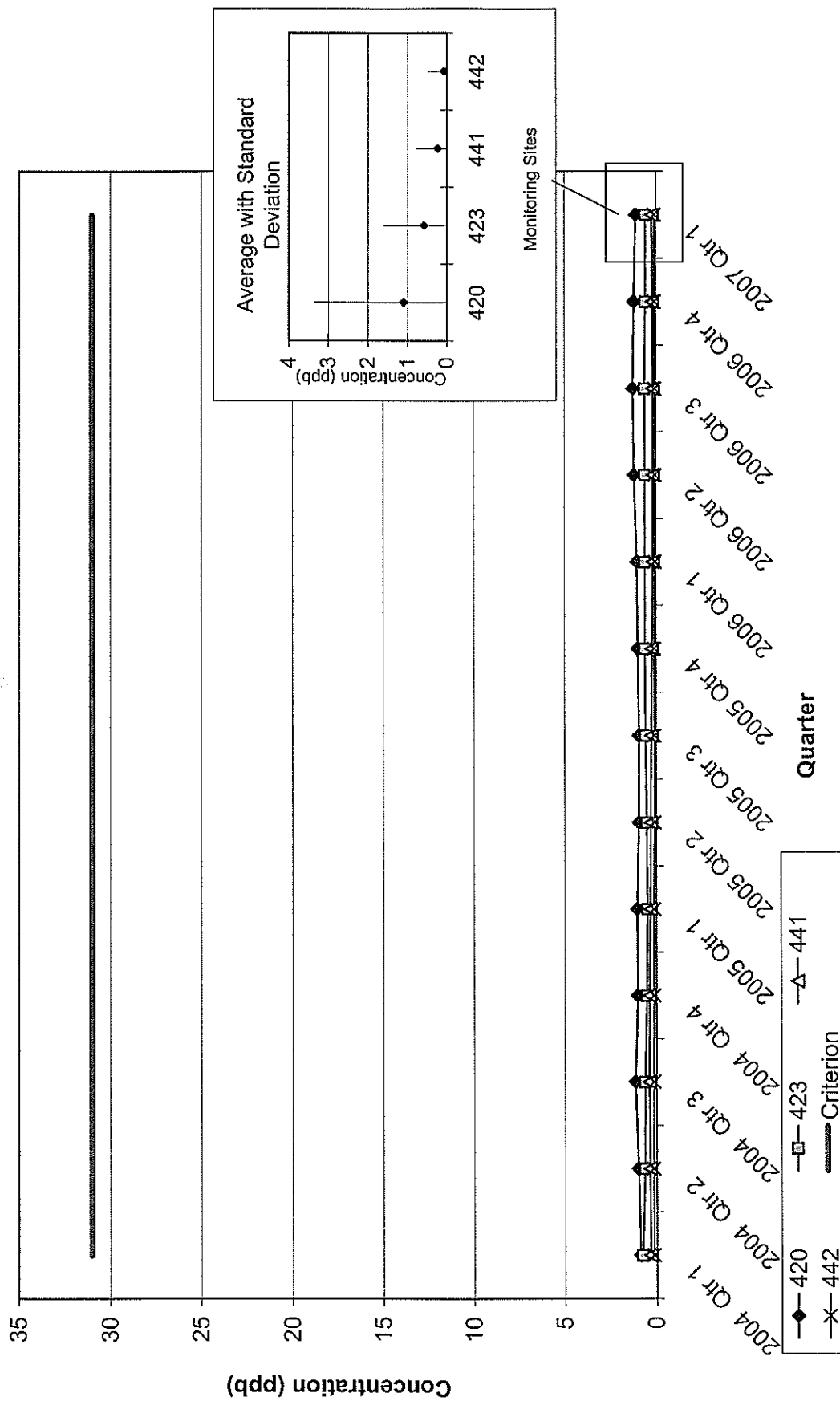


Figure 4  
 Nitrogen Dioxide Maximum 1-Hour Average Concentration

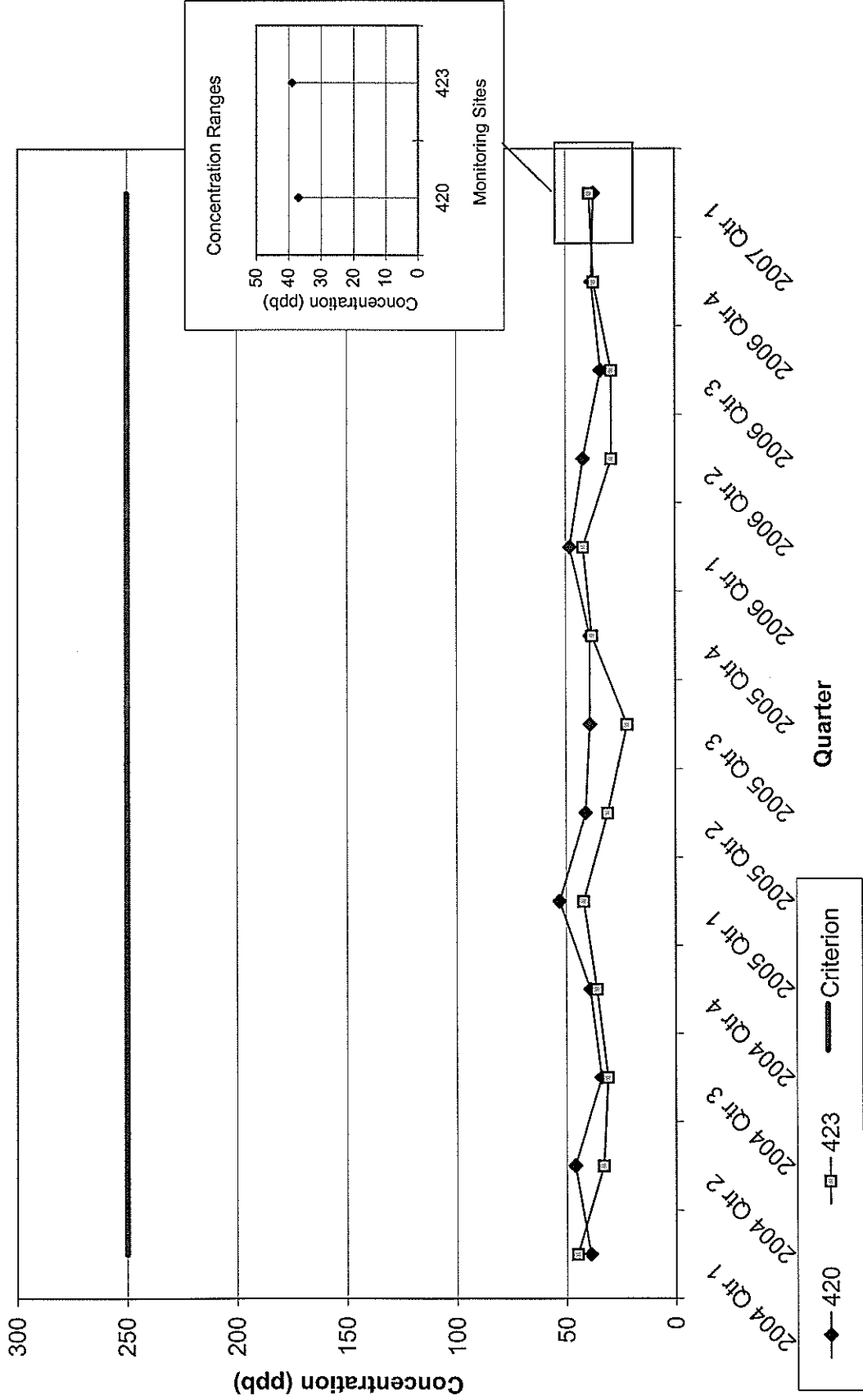


Figure 5  
Nitrogen Dioxide Annual Average Concentration

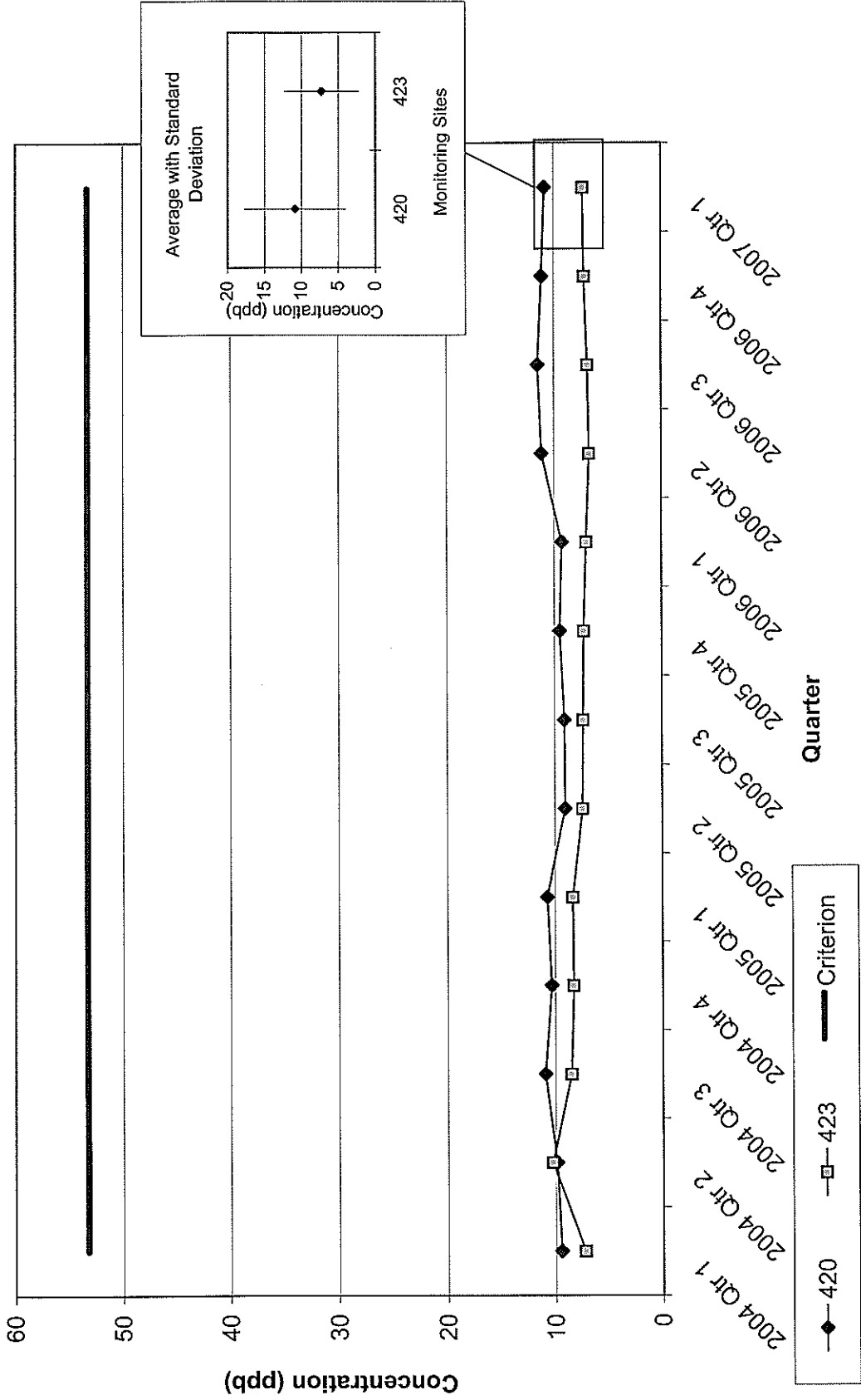


Figure 6  
Formaldehyde Maximum 1-Hour Average Concentration

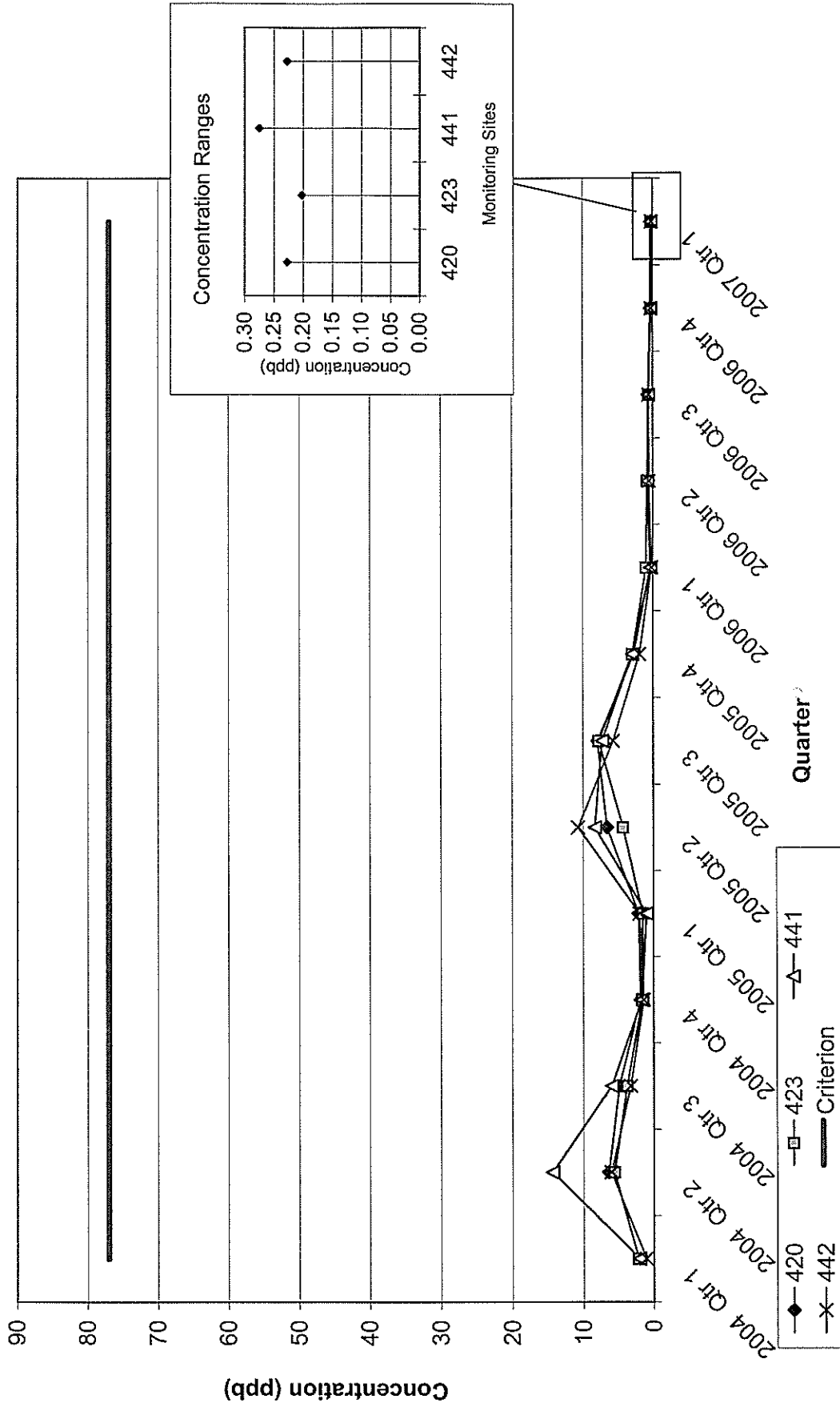
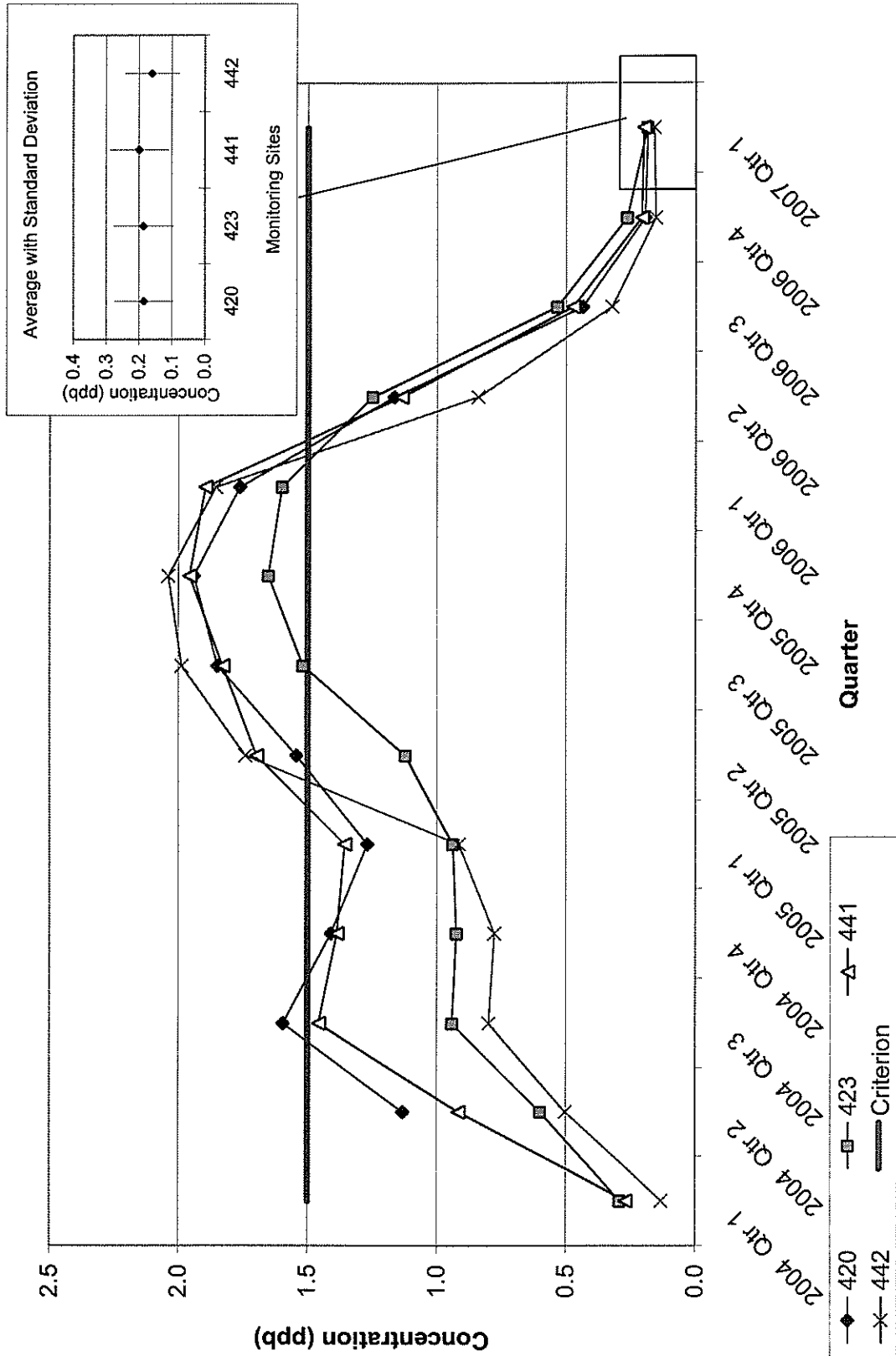
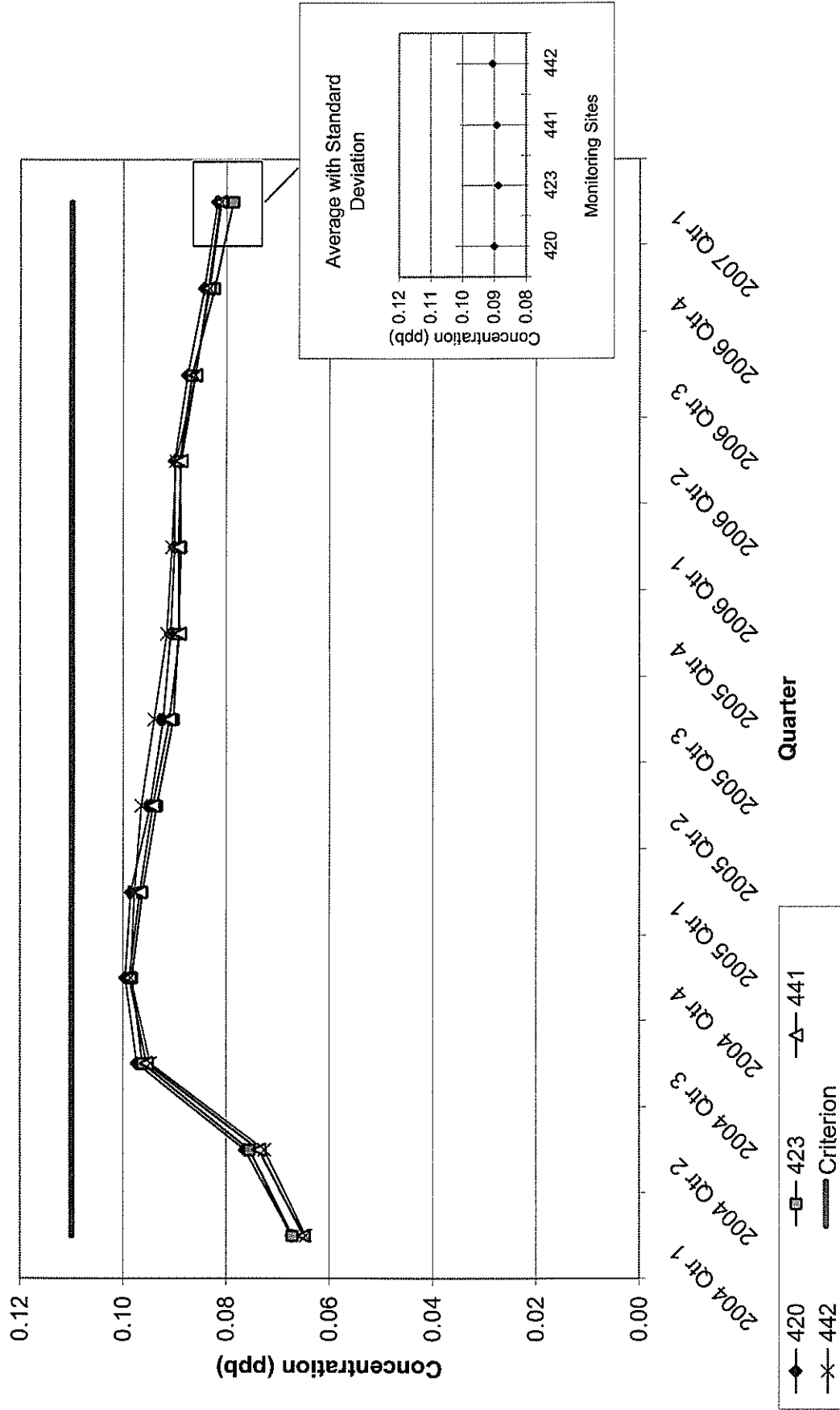


Figure 7

**Formaldehyde Annual Average Concentration**



**Figure 8**  
**Carbon Tetrachloride Annual Average Concentration**



**Figure 9**  
**Benzene Annual Average Concentration**

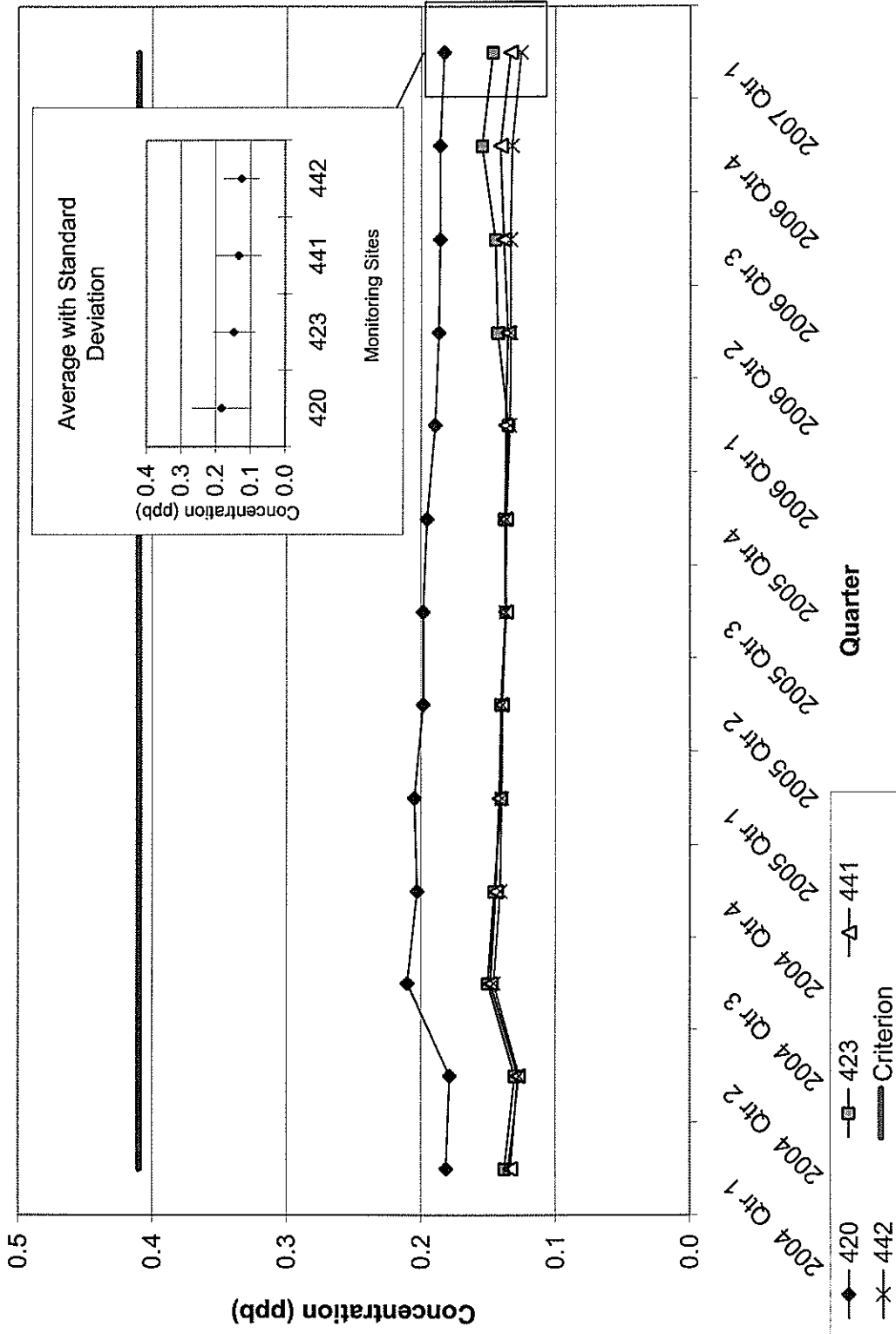


Figure 10  
Antimony Annual Average Concentration

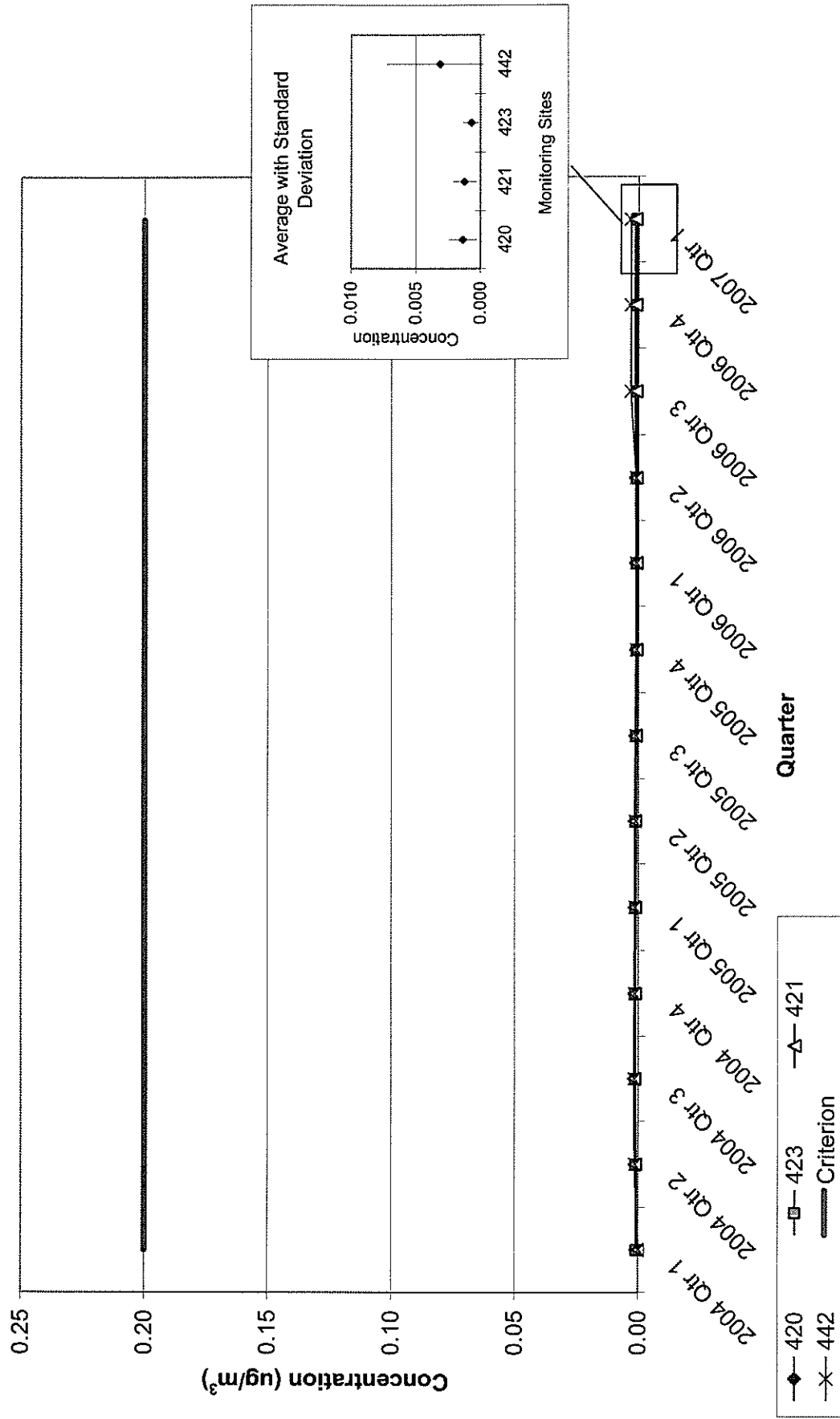
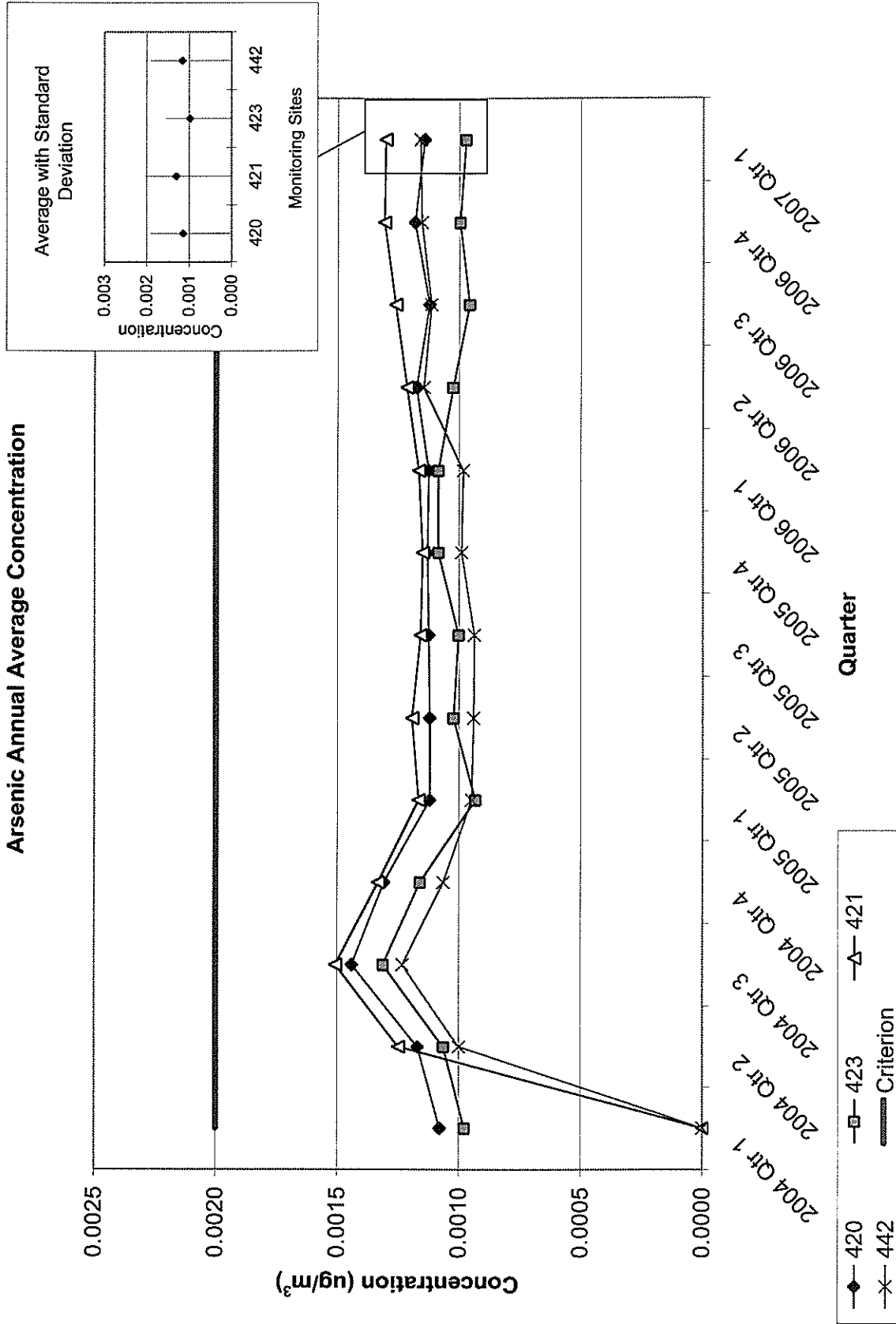


Figure 11

Arsenic Annual Average Concentration



**Figure 12**  
**Beryllium Annual Average Concentration**

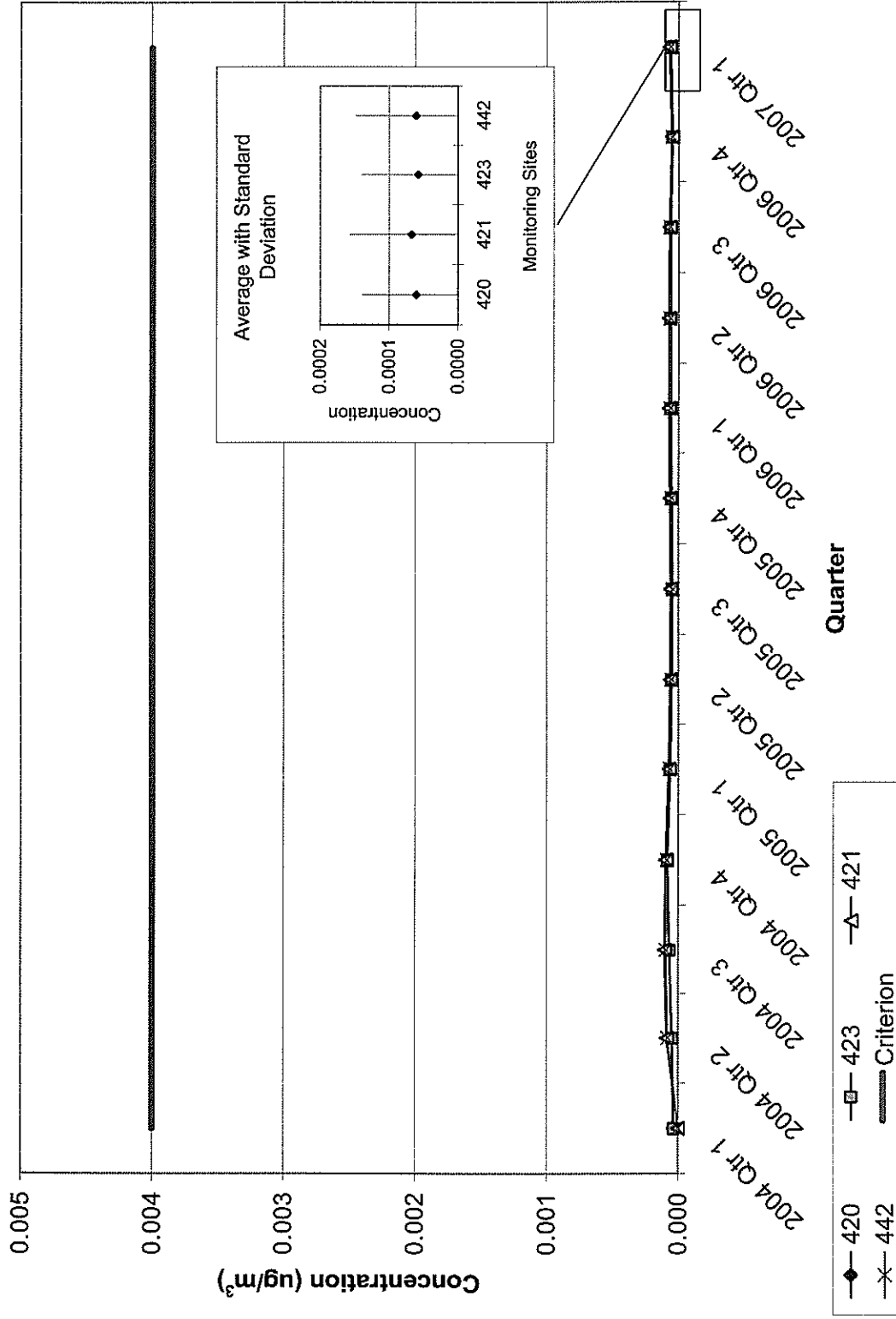


Figure 13  
Cadmium Annual Average Concentration

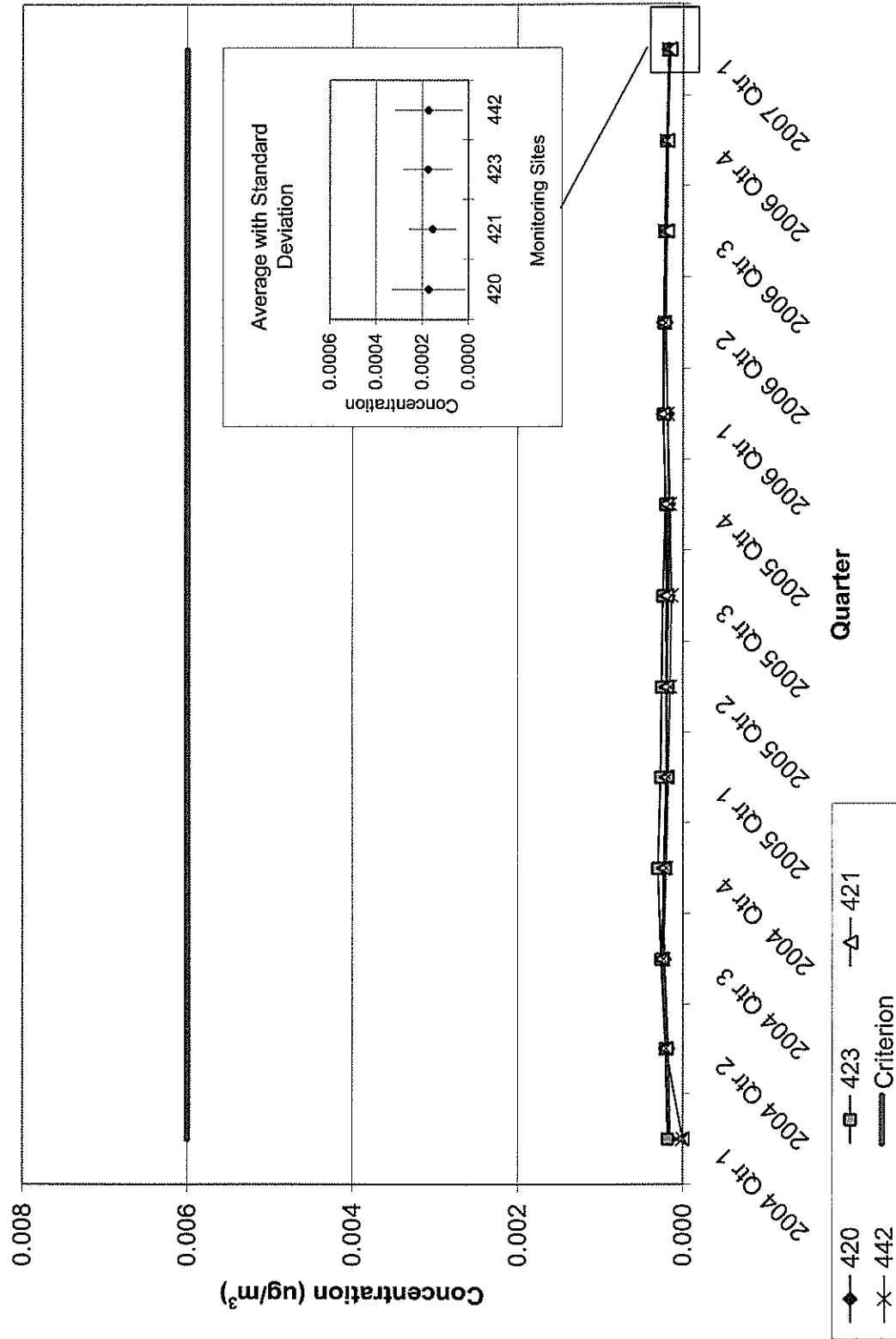
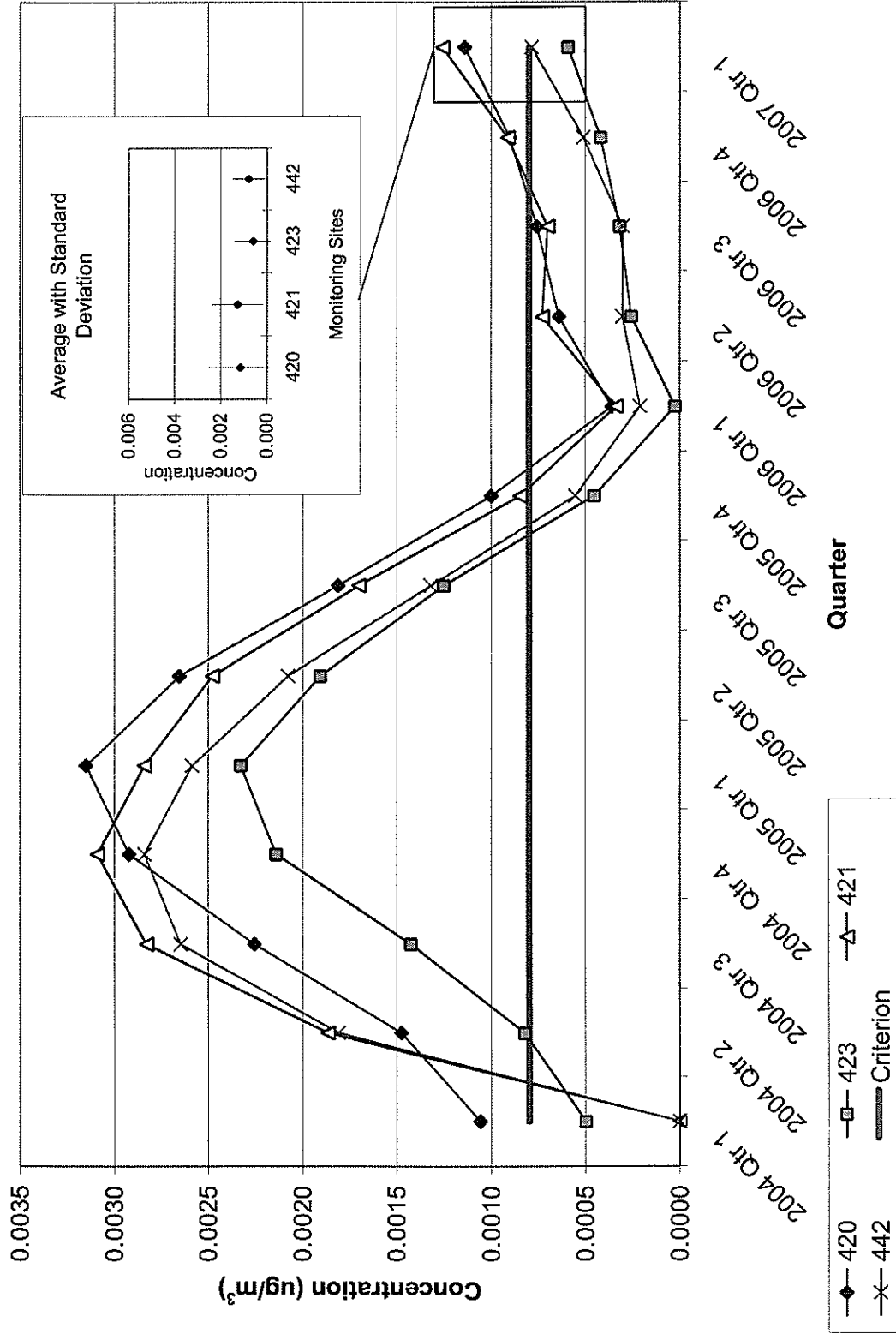


Figure 14

Total Chromium Annual Average Concentration



**Figure 15**  
**Manganese Annual Average Concentration**

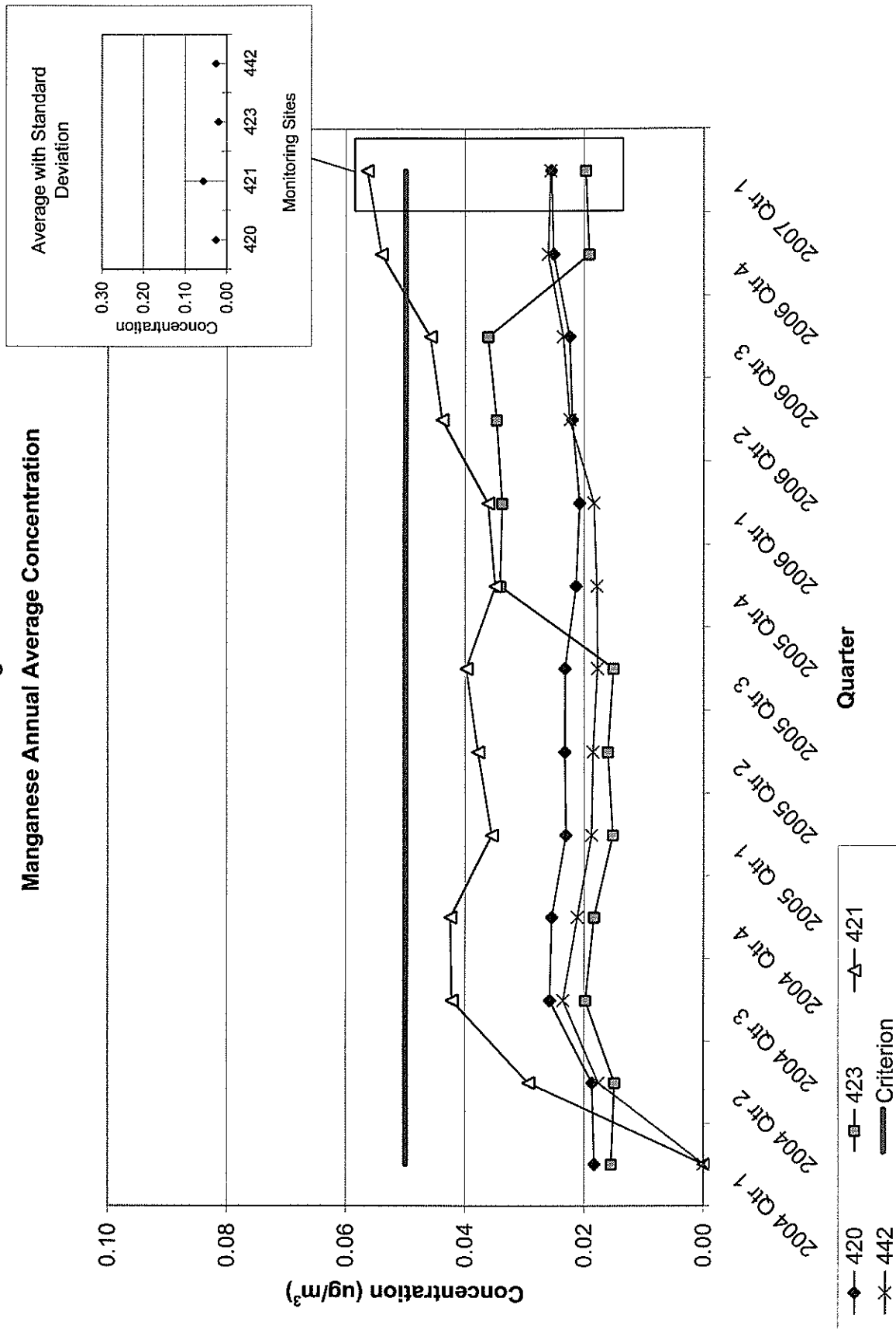


Figure 16  
Nickel 1-Hour Average Concentration

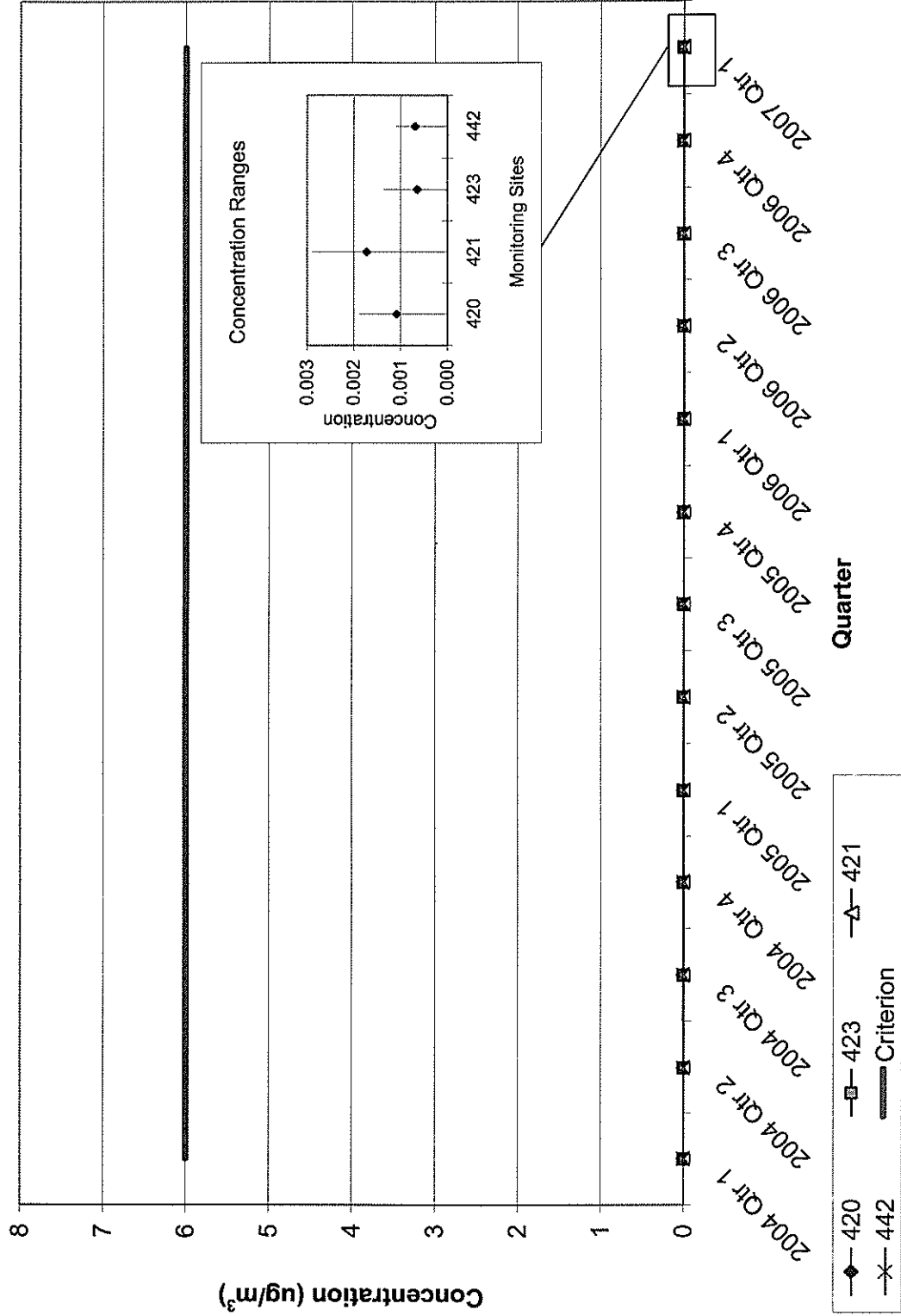


Figure 17  
Nickel Annual Average Concentration

