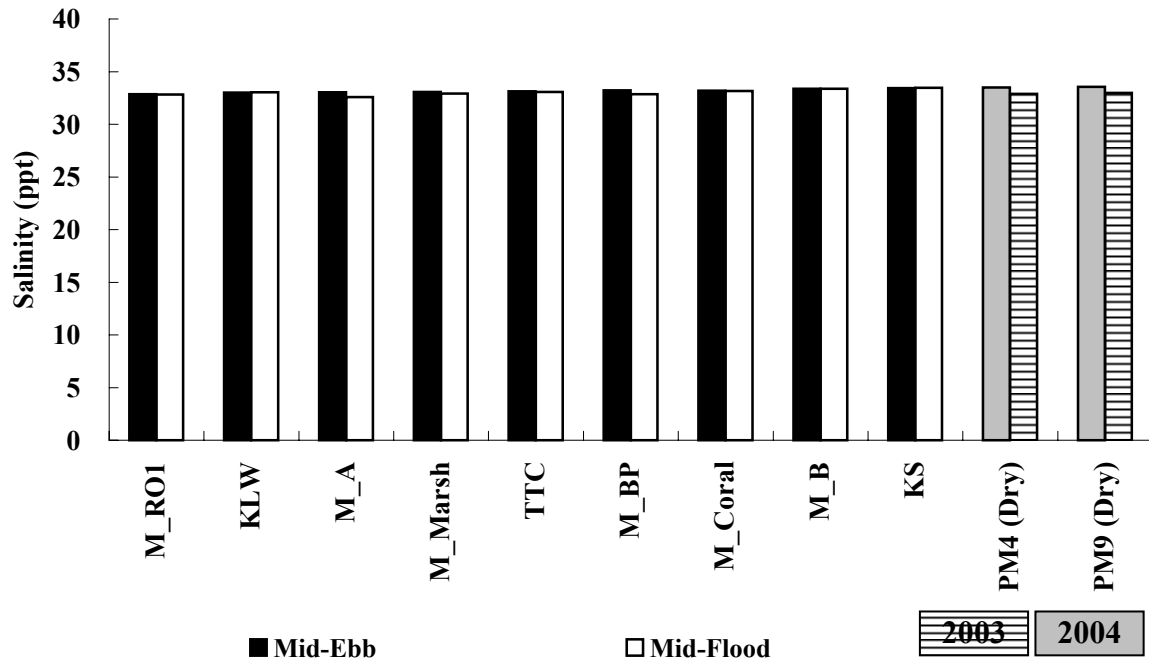


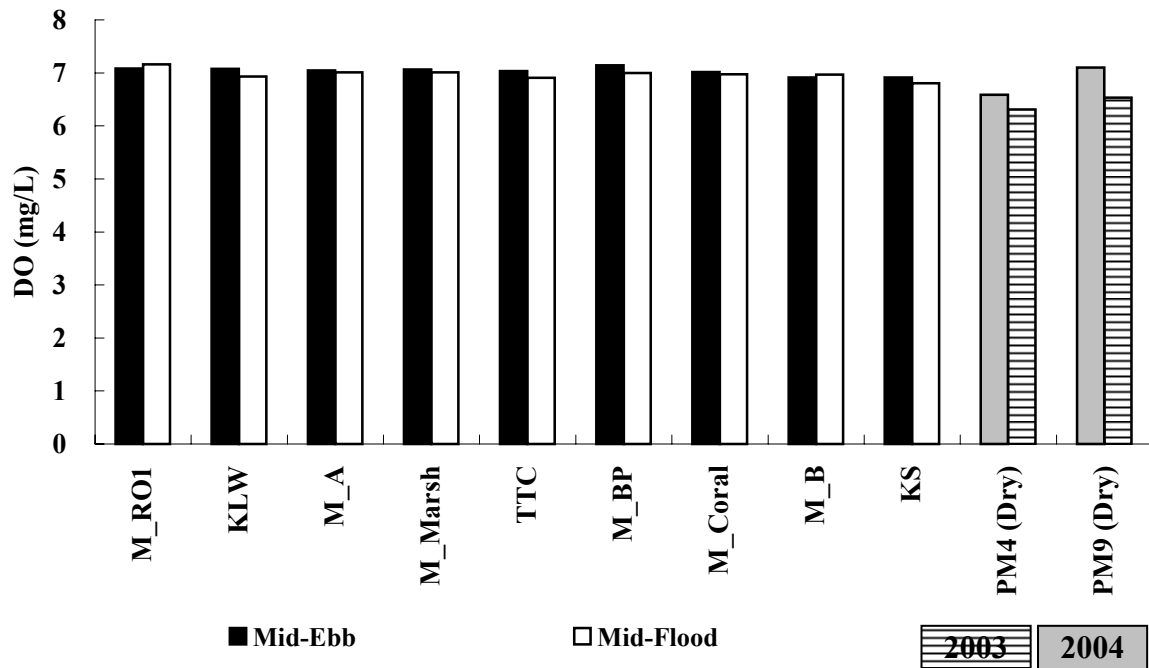
Appendix F

Marine Water Quality at Port Shelter (EPD 2003 & 2004)

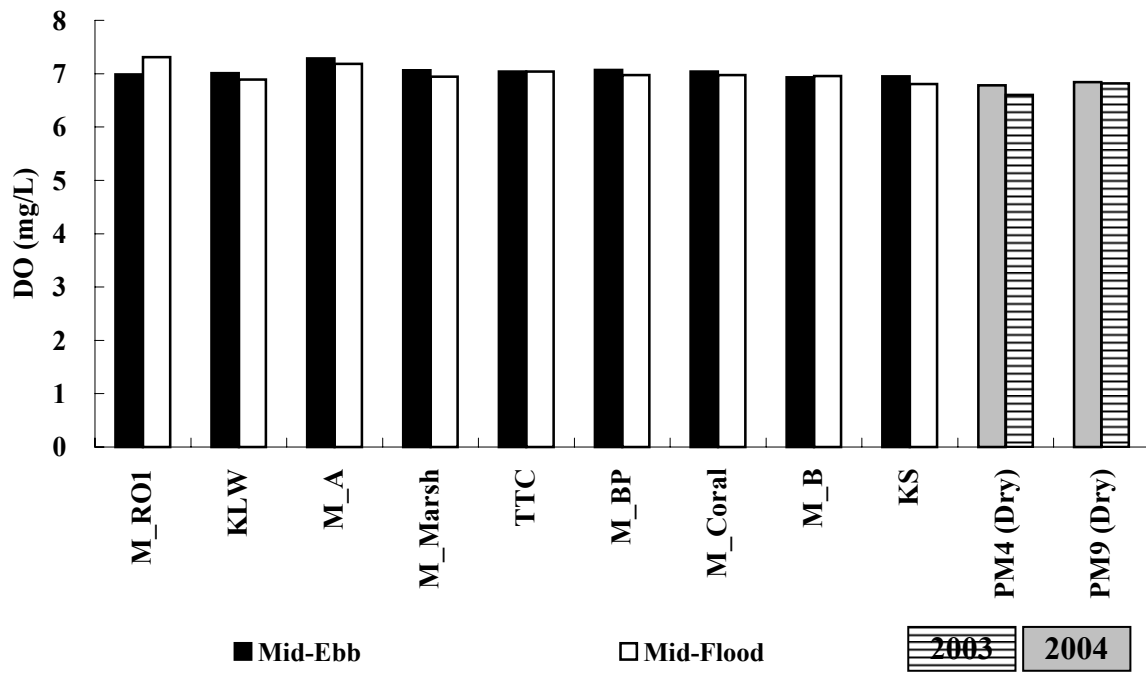
Salinity : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)



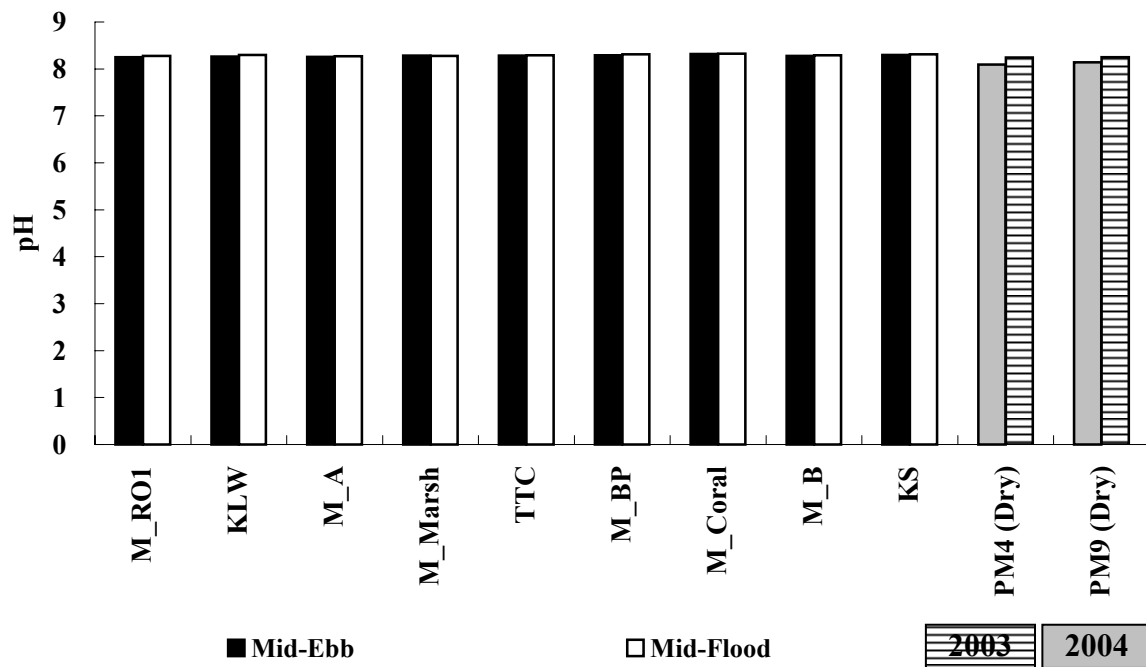
Dissolved Oxygen : Surface + Middle (Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations Apr - Oct 04 (Dry Season 2003-2004)



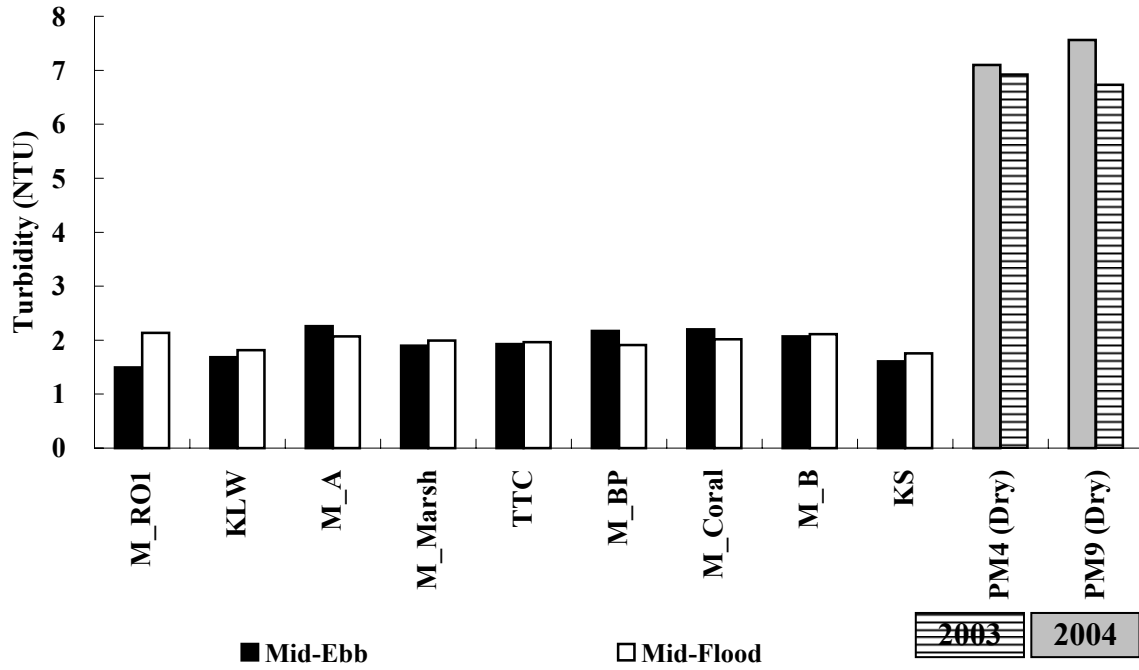
Dissolved Oxygen : Bottom (Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)



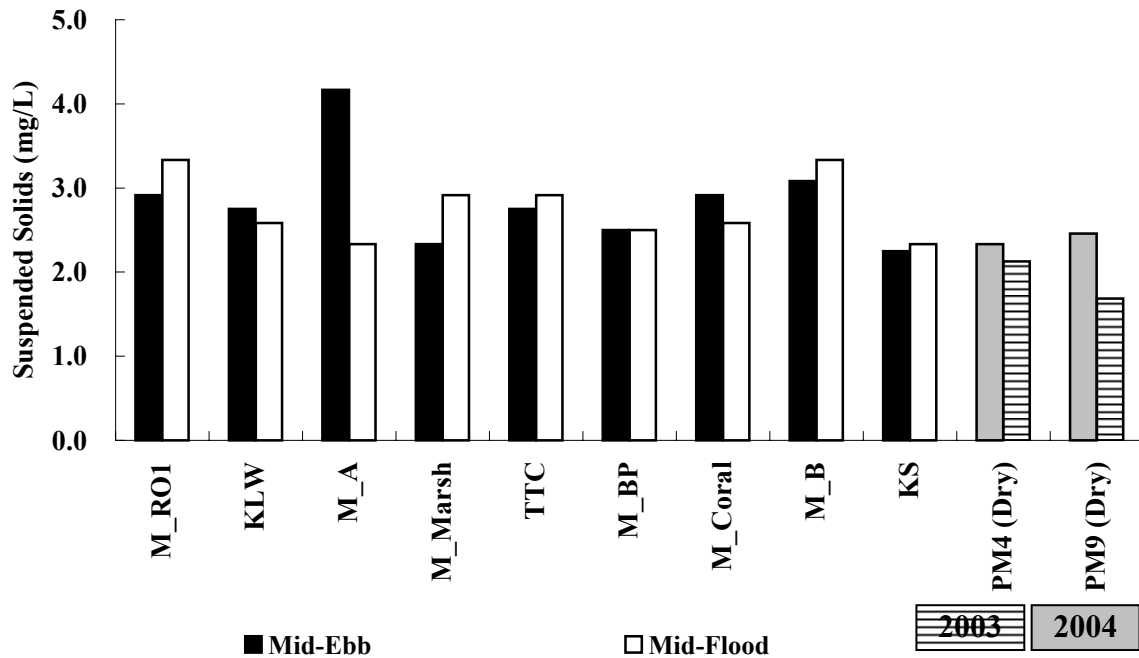
pH : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)



Turbidity : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)

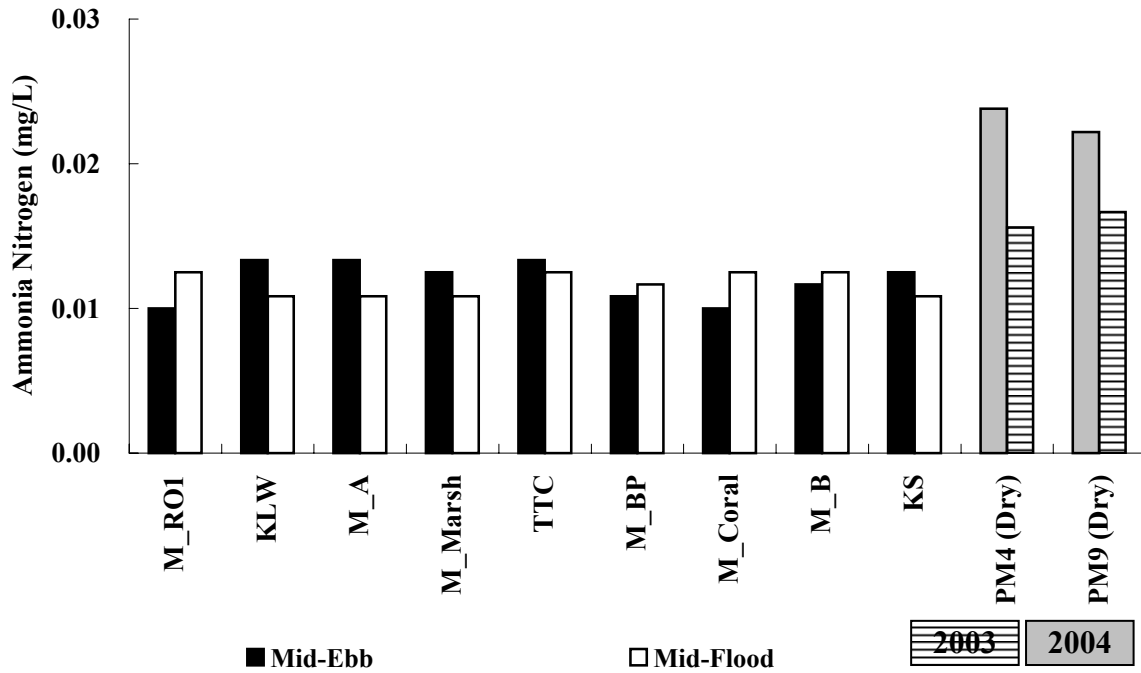


Suspended Solids : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)

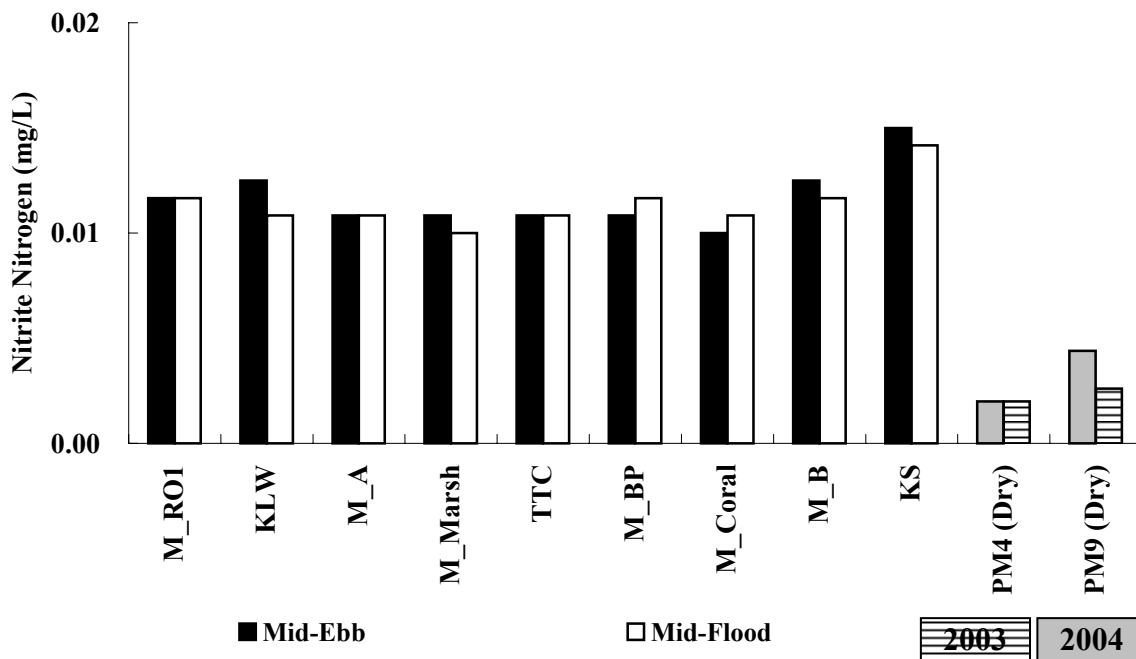


Suspended Solids
 Detection limit: EPD (0.5 mg/L); HOKLAS lab (2 mg/L)

Ammonia Nitrogen : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)



Nitrite Nitrogen : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)



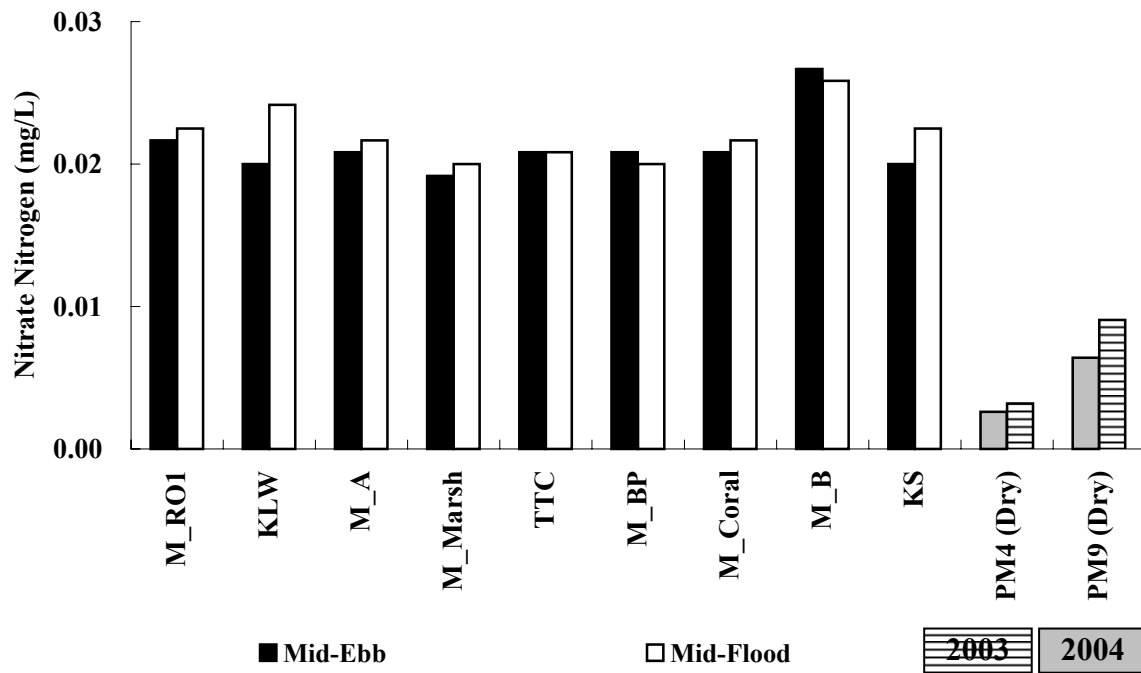
Ammonia Nitrogen

Detection limit: EPD (0.005 mg/L); HOKLAS lab (0.01 mg/L)

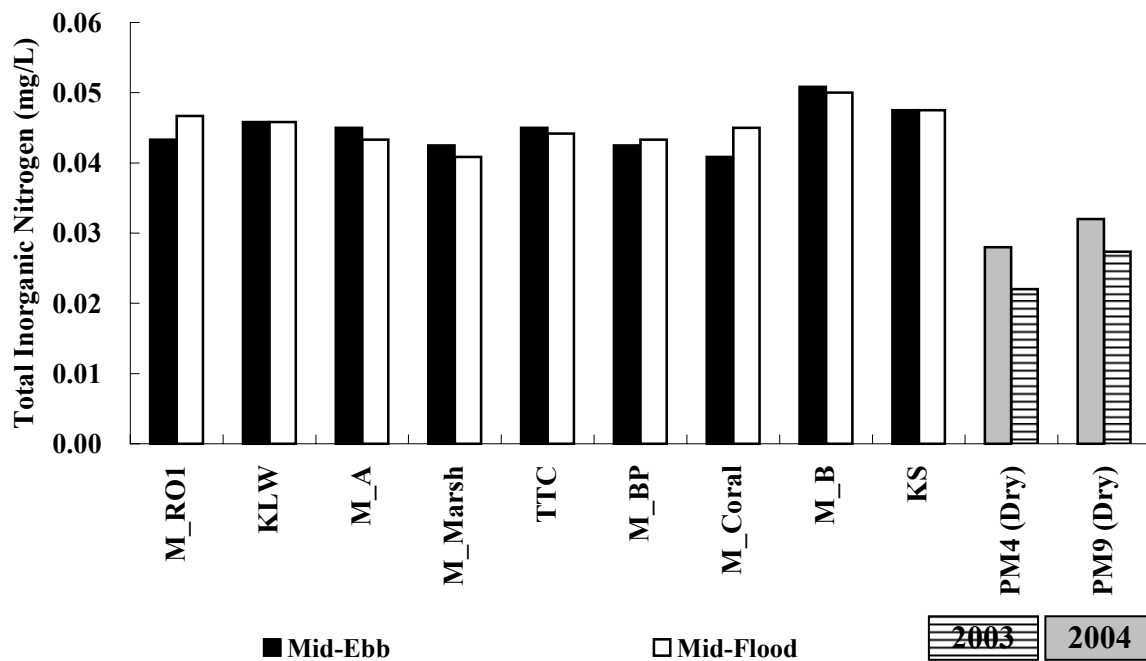
Nitrite Nitrogen

Detection limit: EPD (0.002 mg/L); HOKLAS lab (0.01 mg/L)

Nitrate Nitrogen : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)

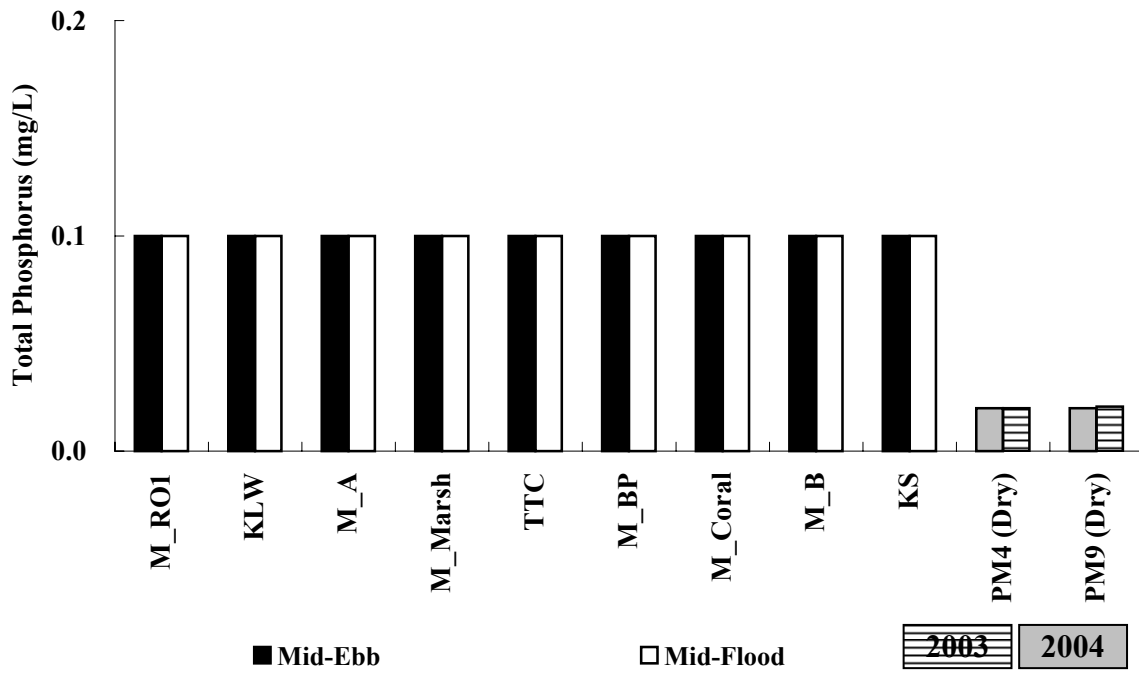


Total Inorganic Nitrogen : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)

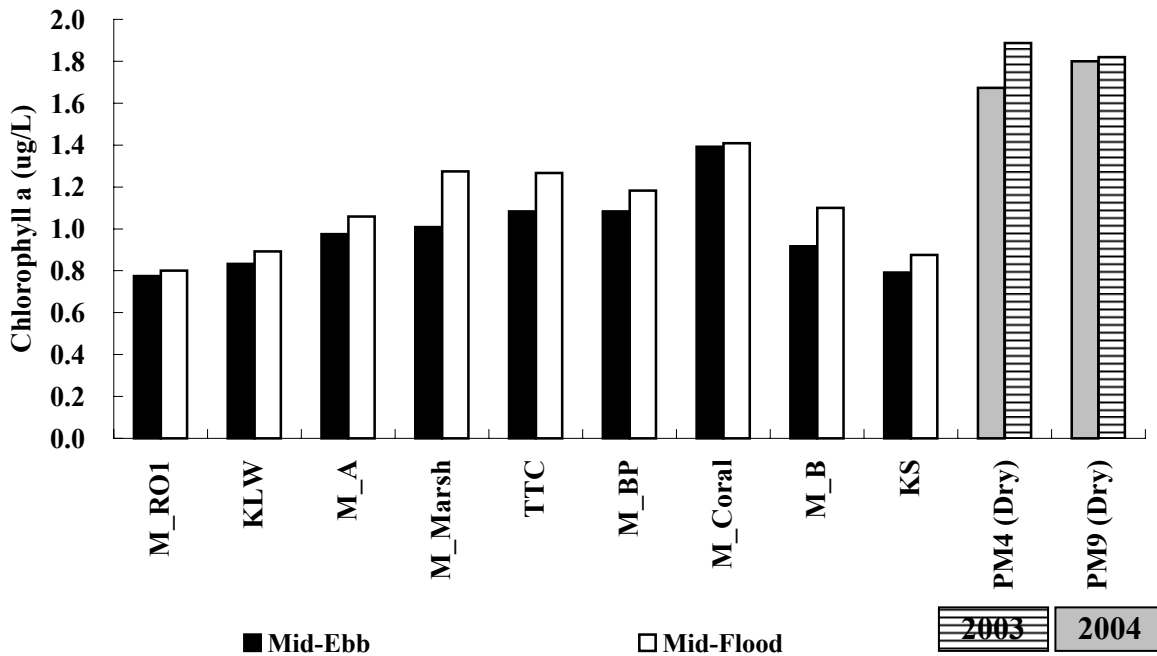


Nitrate Nitrogen
 Detection limit: EPD (0.002 mg/L); HOKLAS lab (0.01 mg/L)

Total Phosphorus: Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)

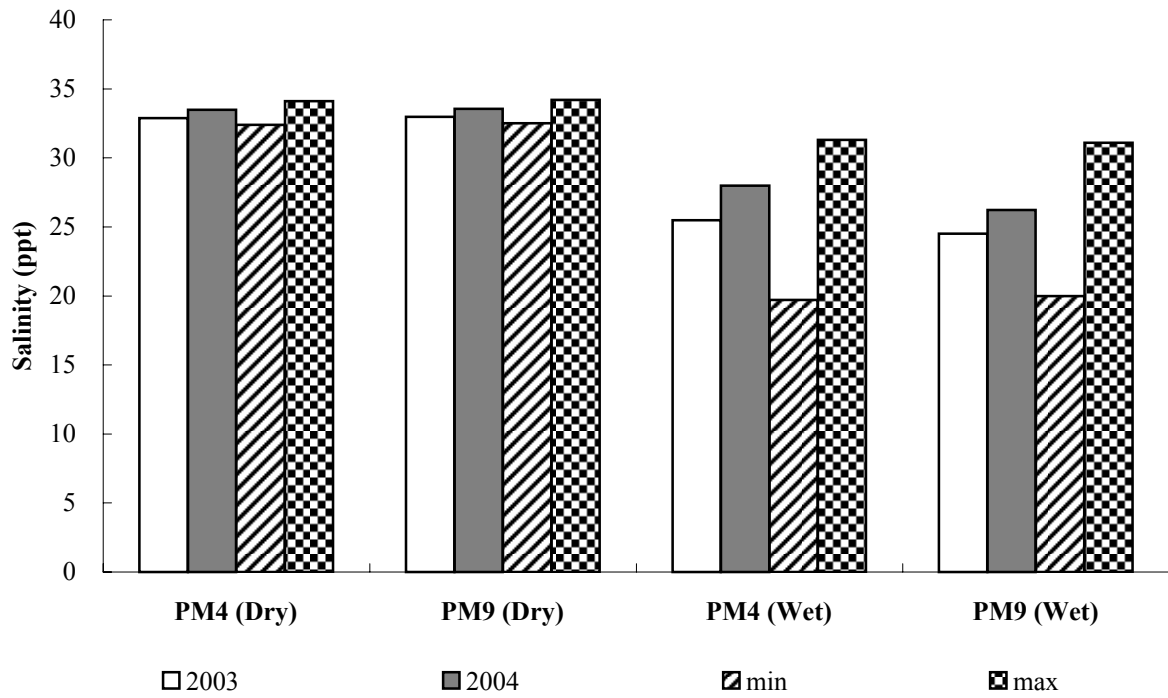


Chlorophyll a : Baseline monitoring Nov - Dec 05 and nearest EPD monitoring locations (Dry Season 2003-2004)

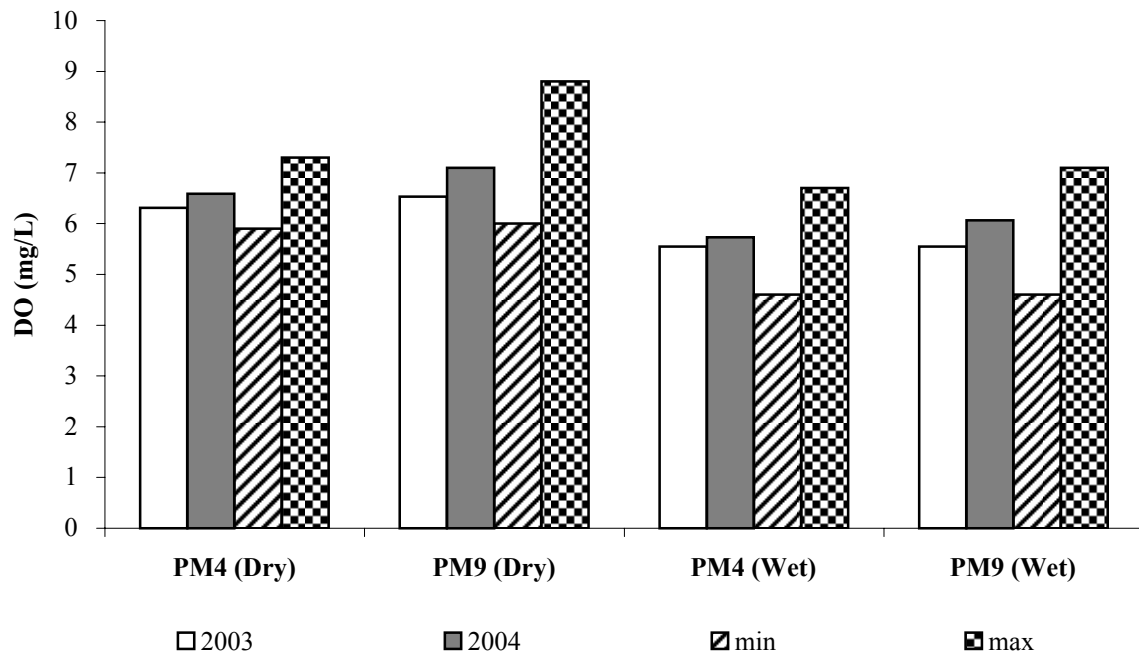


Total Phosphate
 Detection limit: EPD (0.02 mg/L); HOKLAS lab (0.1 mg/L)
 Chl-a
 Detection limit: EPD (0.2 ug/L); HOKLAS lab (0.5 ug/L)

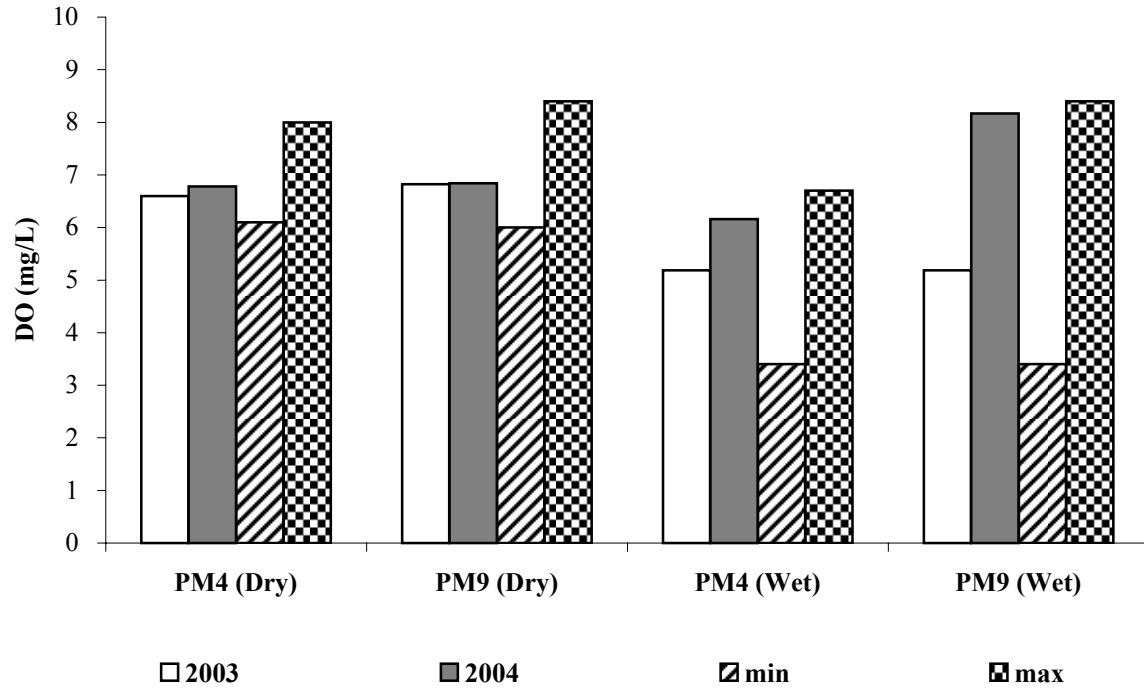
Salinity : EPD monitoring Data 2003-2004 (Dry and Wet seasons)



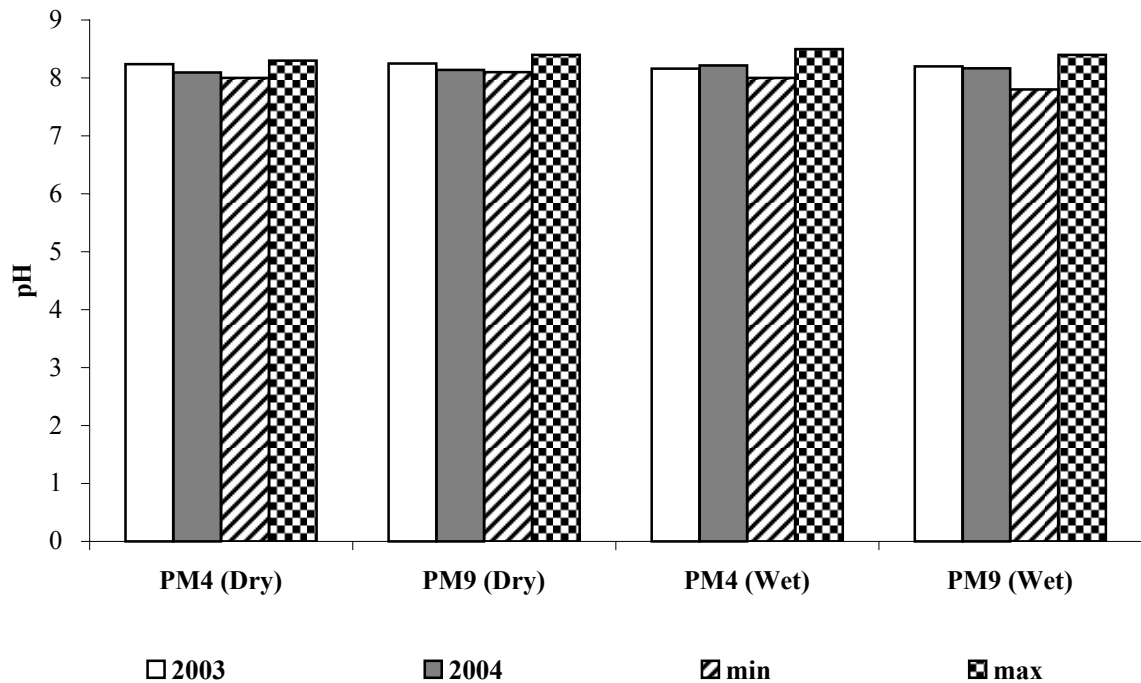
Dissolved Oxygen (Surface + middle) : EPD monitoring Data 2003-2004 (Dry and Wet seasons)



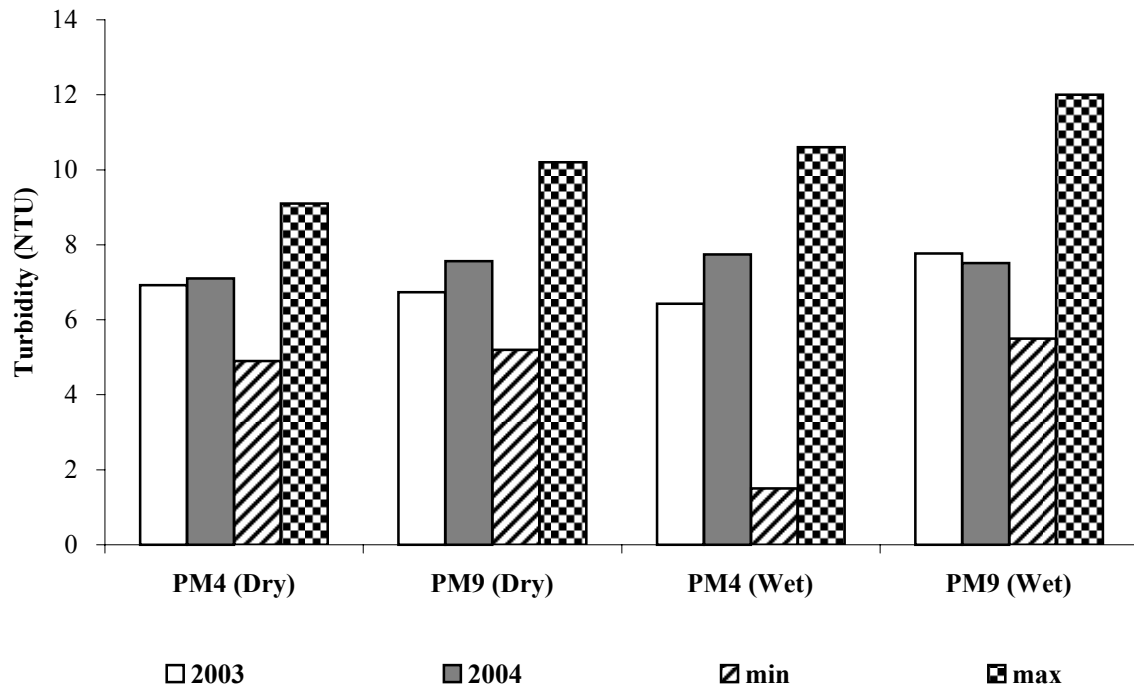
Dissolved Oxygen (bottom) : EPD monitoring Data 2003-2004 (Dry and Wet seasons)



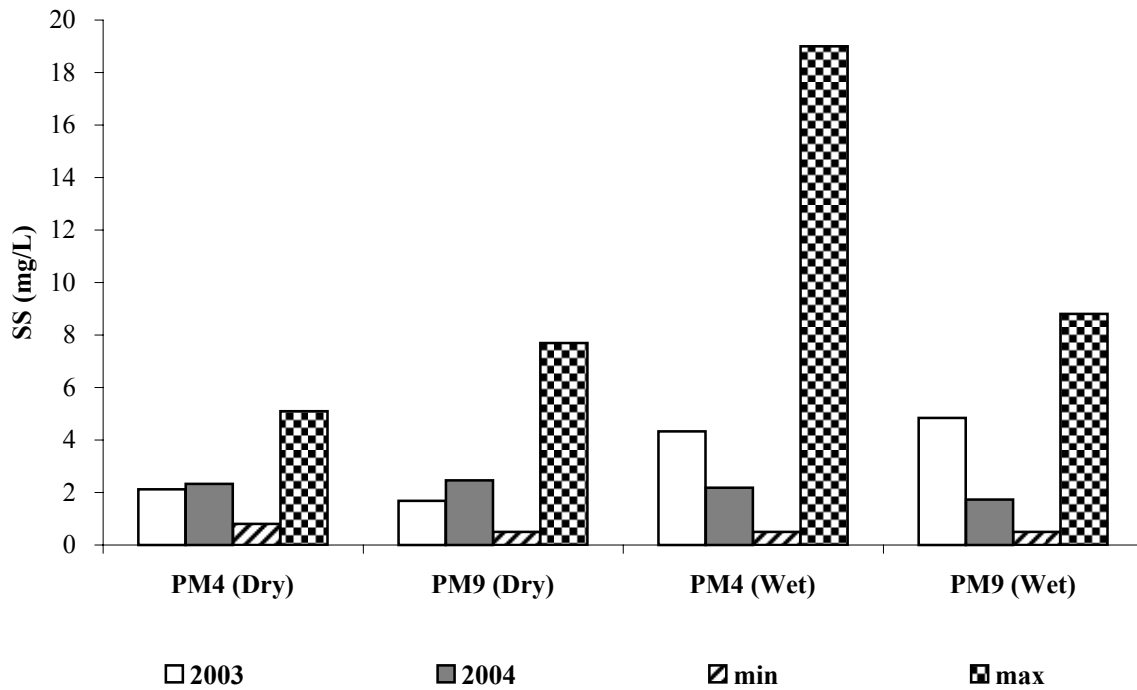
pH : EPD monitoring Data 2003-2004 (Dry and Wet seasons)



Turbidity : EPD monitoring Data 2003-2004 (Dry and Wet seasons)

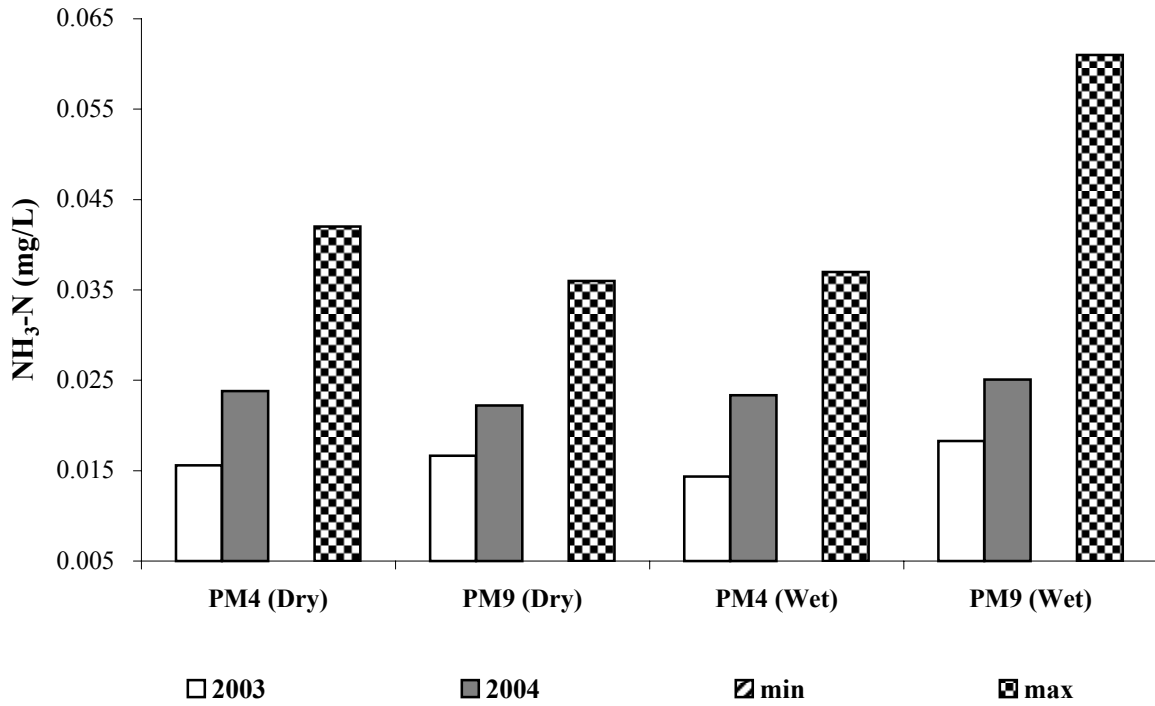


Suspended Solids : EPD monitoring Data 2003-2004 (Dry and Wet seasons)

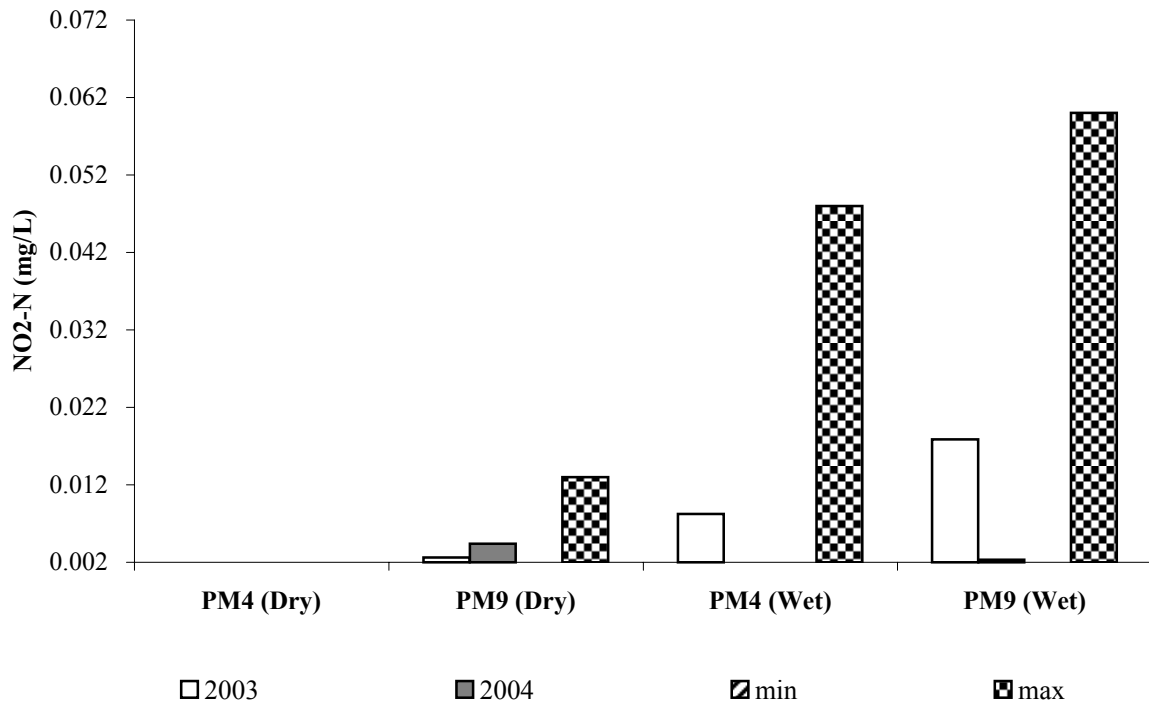


Suspended Solids
 Detection limit: EPD (0.5 mg/L)

Ammonia Nitrogen : EPD monitoring Data 2003-2004 (Dry and Wet seasons)



Nitrite Nitrogen : EPD monitoring Data 2003-2004 (Dry and Wet seasons)



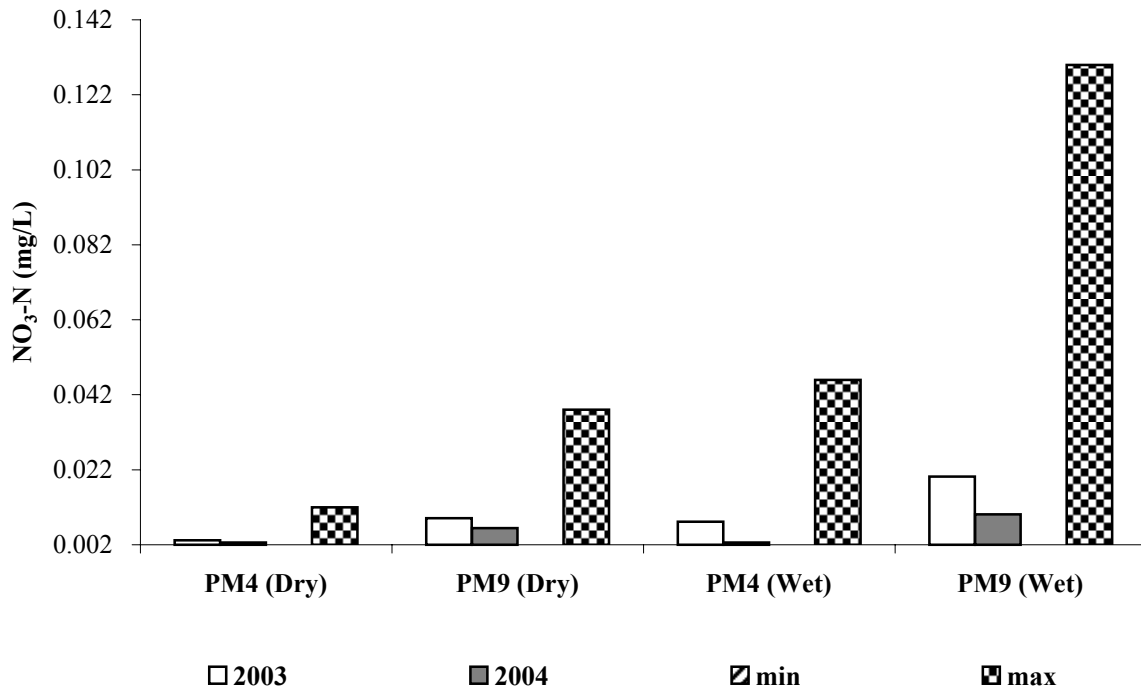
Ammonia Nitrogen

Detection limit: EPD (0.005 mg/L)

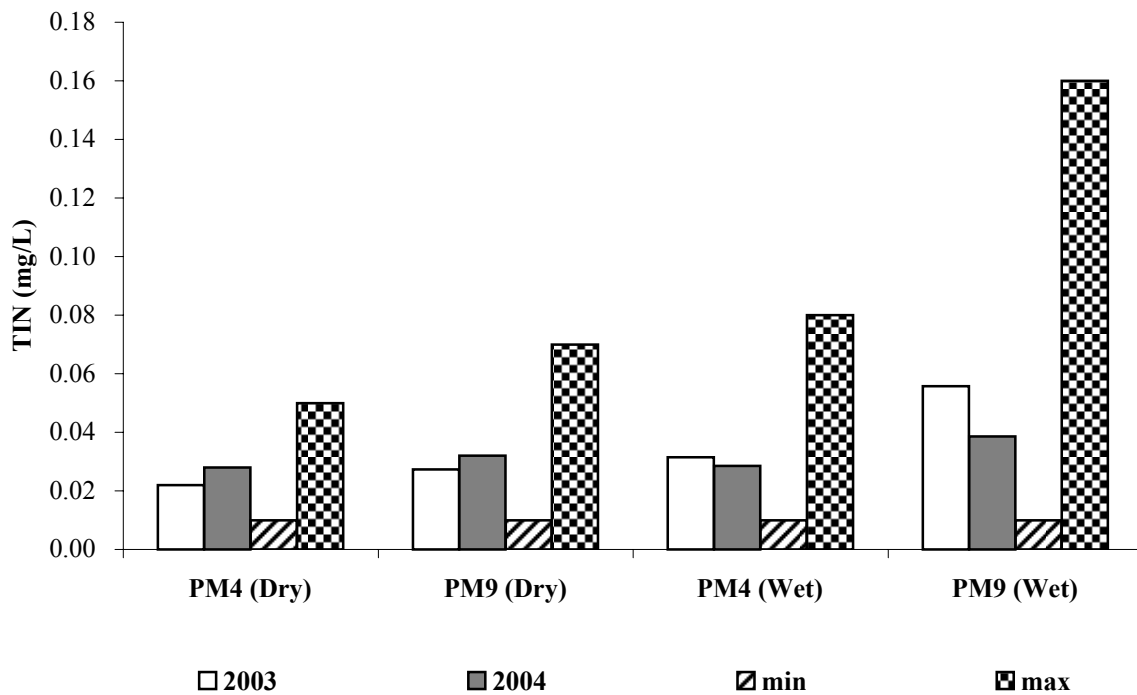
Nitrite Nitrogen

Detection limit: EPD (0.002 mg/L)

Nitrate Nitrogen : EPD monitoring Data 2003-2004 (Dry and Wet seasons)

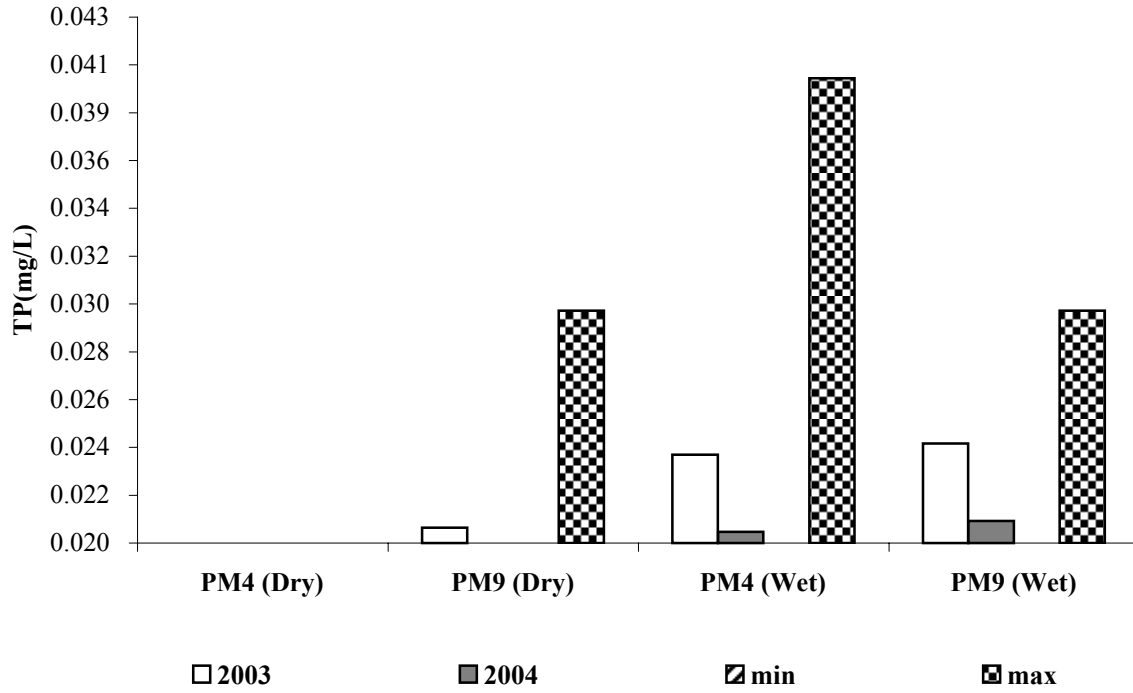


Total Inorganic Nitrogen : EPD monitoring Data 2003-2004 (Dry and Wet seasons)

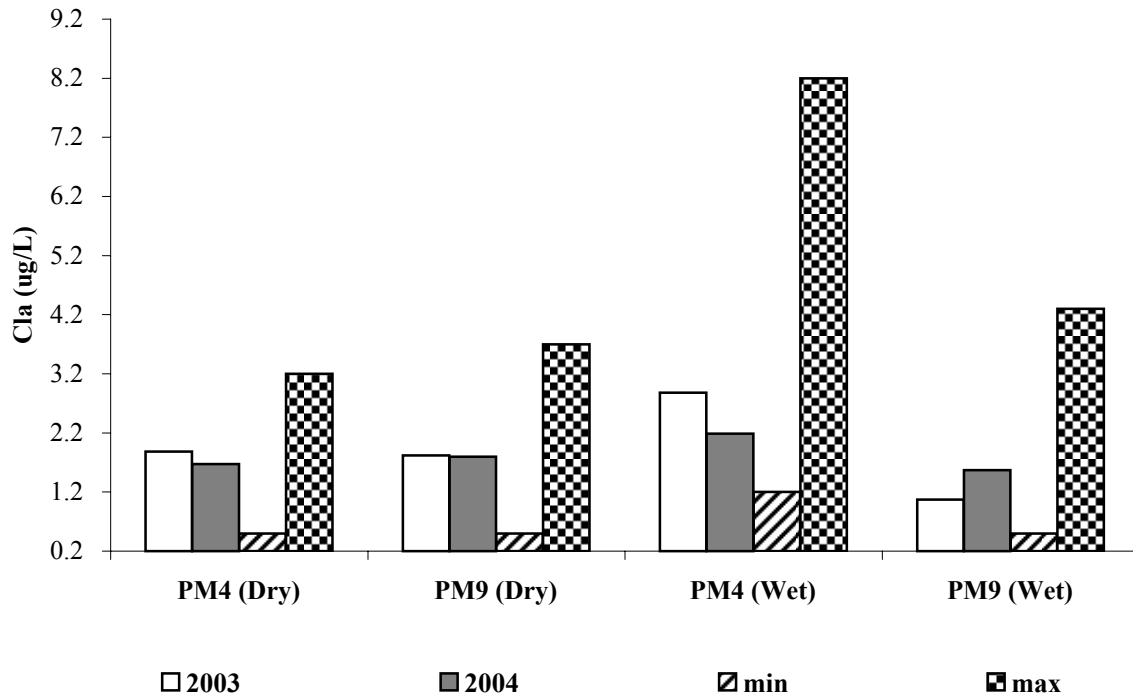


Nitrate Nitrogen
 Detection limit: EPD (0.002 mg/L)

Total Phosphorus : EPD monitoring Data 2003-2004 (Dry and Wet seasons)



Chlorophyll a : EPD monitoring Data 2003-2004 (Dry and Wet seasons)



Total Phosphate
 Detection limit: EPD (0.02 mg/L)
 Chlorophyll a
 Detection limit: EPD (0.2 ug/L)