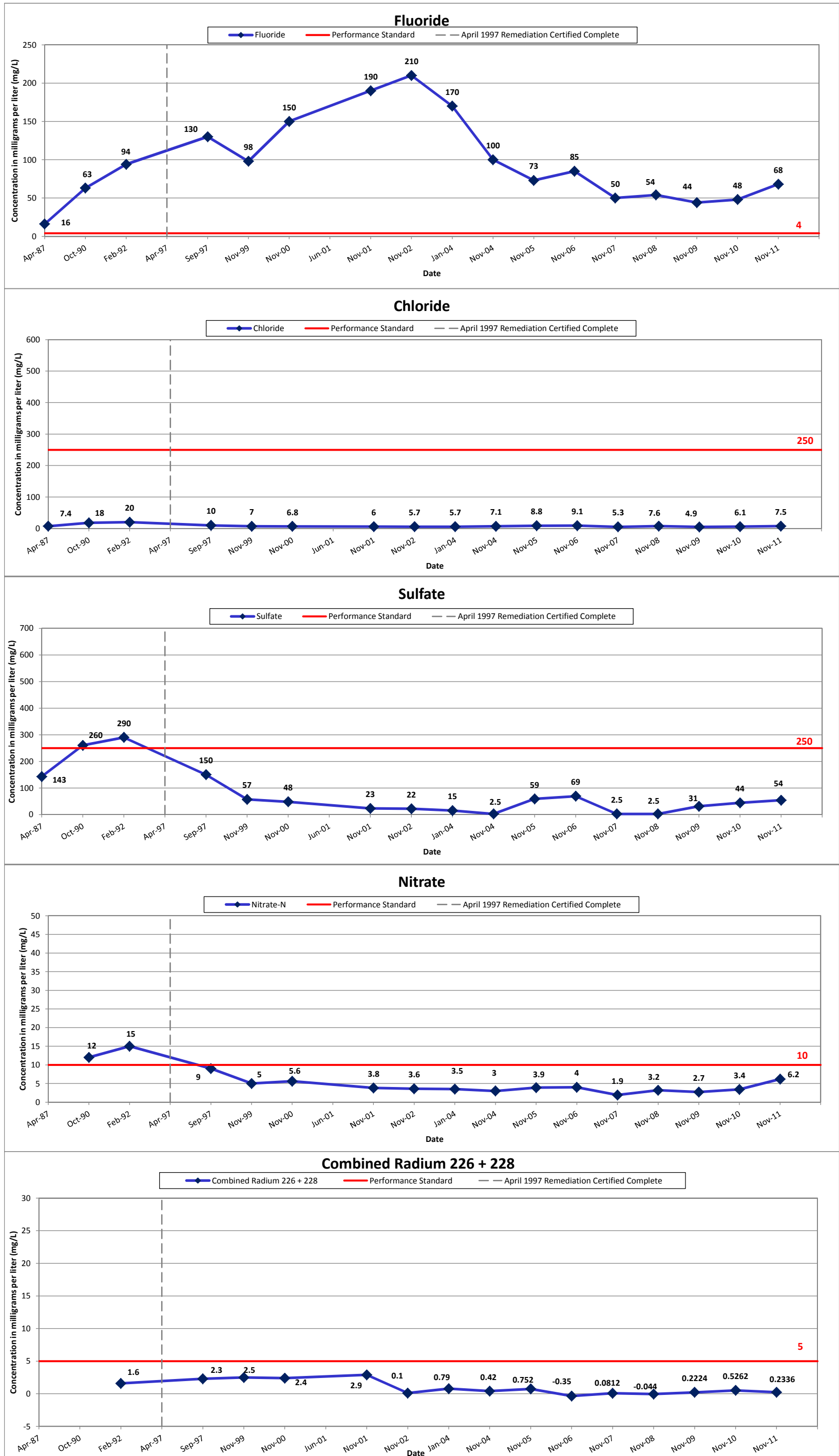


APPENDIX F

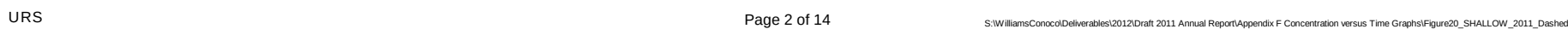
Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

AC-2S



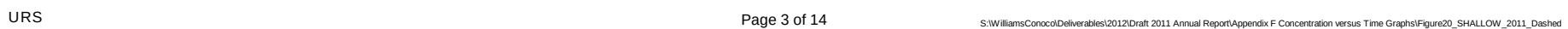
Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

AC-3S



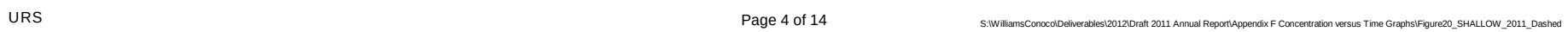
Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

ACB-31S

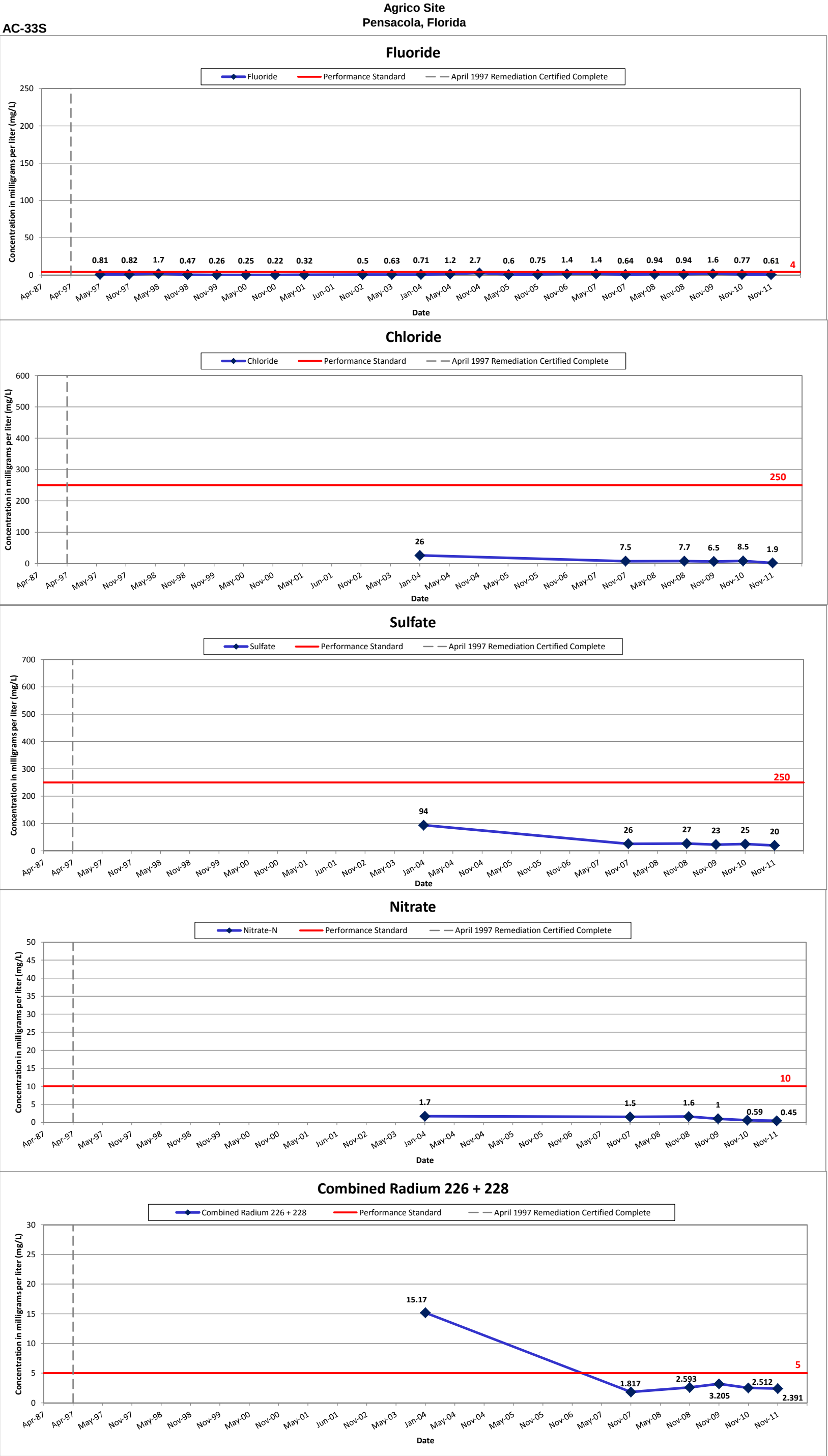


Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

ACB-32S



Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells



Sulfate

◆ Sulfate

— Performance Standard

— April 1997 Remediation Certified Complete

Date	Sulfate (mg/L)
Apr-87	
Apr-97	
May-97	
Nov-97	
May-98	
Nov-98	
Nov-99	
May-00	
Nov-00	
May-01	
Jun-01	
Nov-02	
May-03	
Jan-04	94
May-04	
Nov-04	
May-05	
Nov-05	
Nov-06	
May-07	
Nov-07	26
May-08	
Nov-08	27
Nov-09	23
Nov-10	25
Nov-11	20

250

Nitrate

◆ Nitrate-N

— Performance Standard

— April 1997 Remediation Certified Complete

Date	Nitrate-N (mg/L)
Apr-87	
Apr-97	
May-97	
Nov-97	
May-98	
Nov-98	
Nov-99	
May-00	
Nov-00	
May-01	
Jun-01	
Nov-02	
May-03	
Jan-04	1.7
May-04	
Nov-04	
May-05	
Nov-05	
Nov-06	
May-07	
Nov-07	1.5
May-08	
Nov-08	1.6
Nov-09	1
Nov-10	0.59
Nov-11	0.45

10

Combined Radium 226 + 228

◆ Combined Radium 226 + 228

— Performance Standard

— April 1997 Remediation Certified Complete

Date	Combined Radium 226 + 228 (mg/L)
Apr-87	
Apr-97	
May-97	
Nov-97	
May-98	
Nov-98	
Nov-99	
May-00	
Nov-00	
May-01	
Jun-01	
Nov-02	
May-03	
Jan-04	15.17
May-04	
Nov-04	
May-05	
Nov-05	
Nov-06	
May-07	
Nov-07	1.817
May-08	
Nov-08	2.593
Nov-09	3.205
Nov-10	2.512
Nov-11	2.391

5

Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

AC-34S

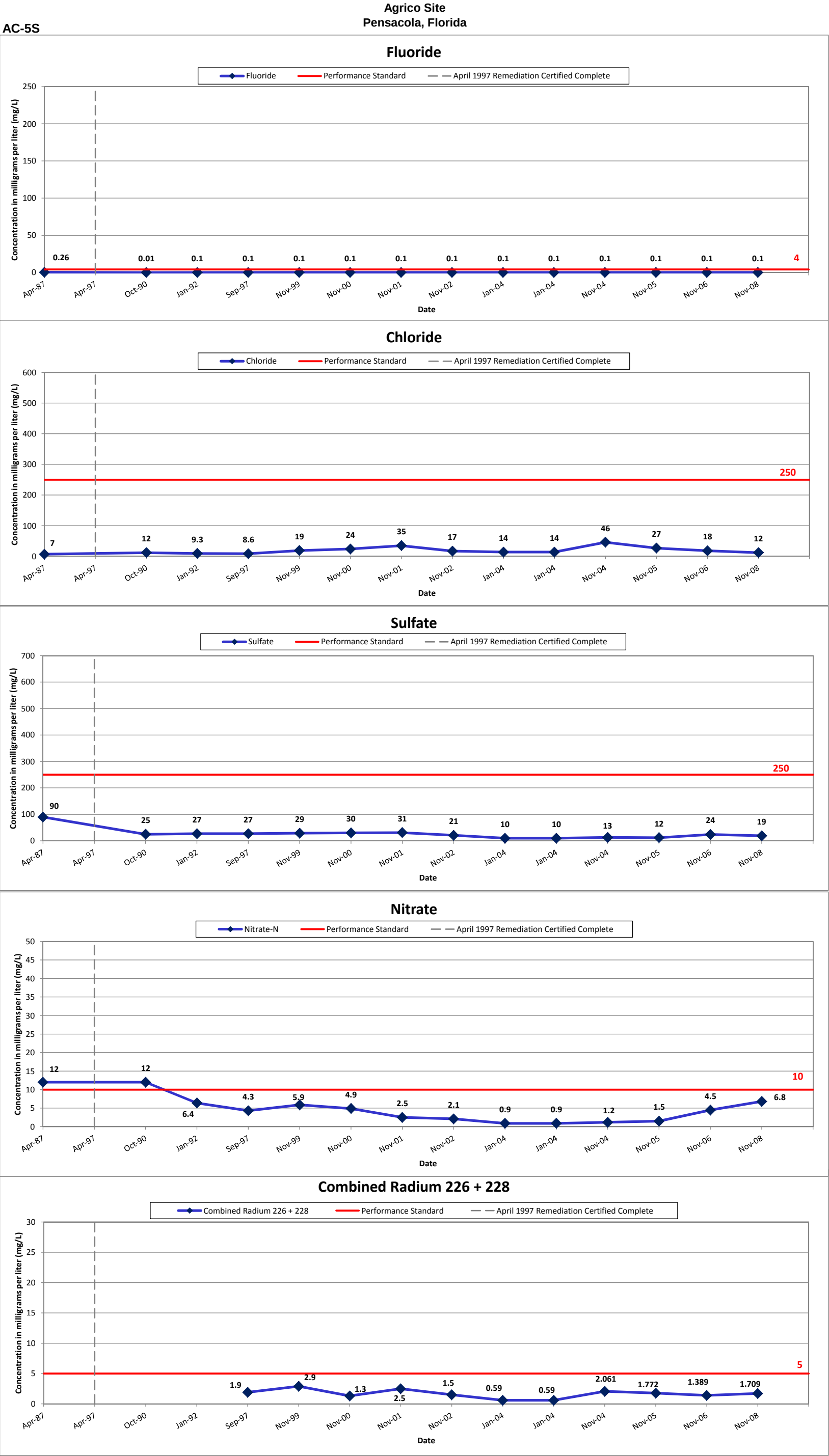


Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

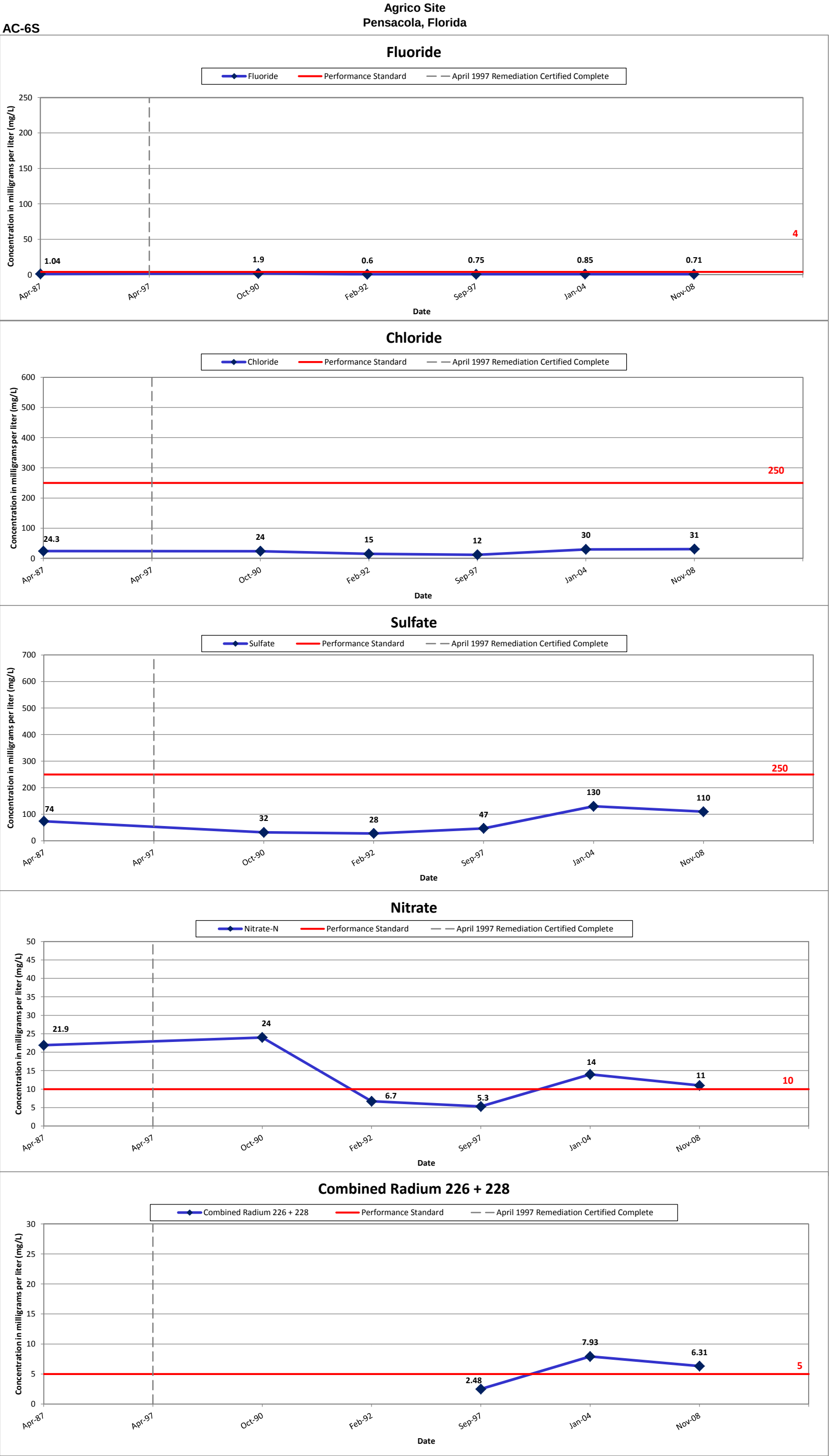
AC-7SR



Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

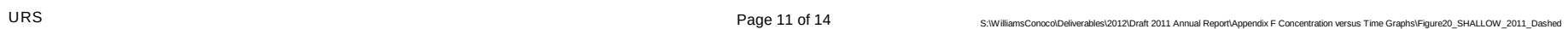


Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells



Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

AC-26S

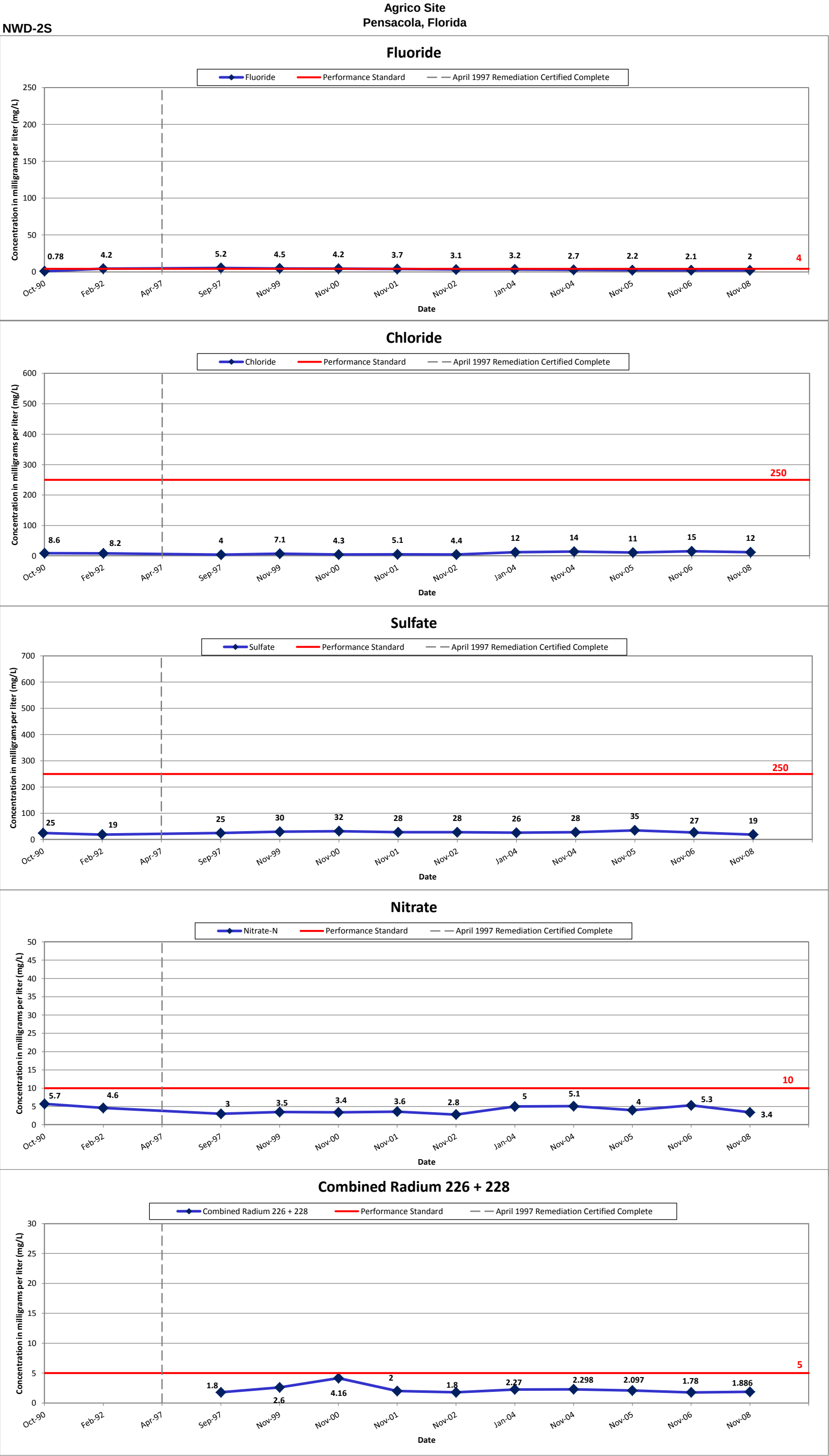


Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells

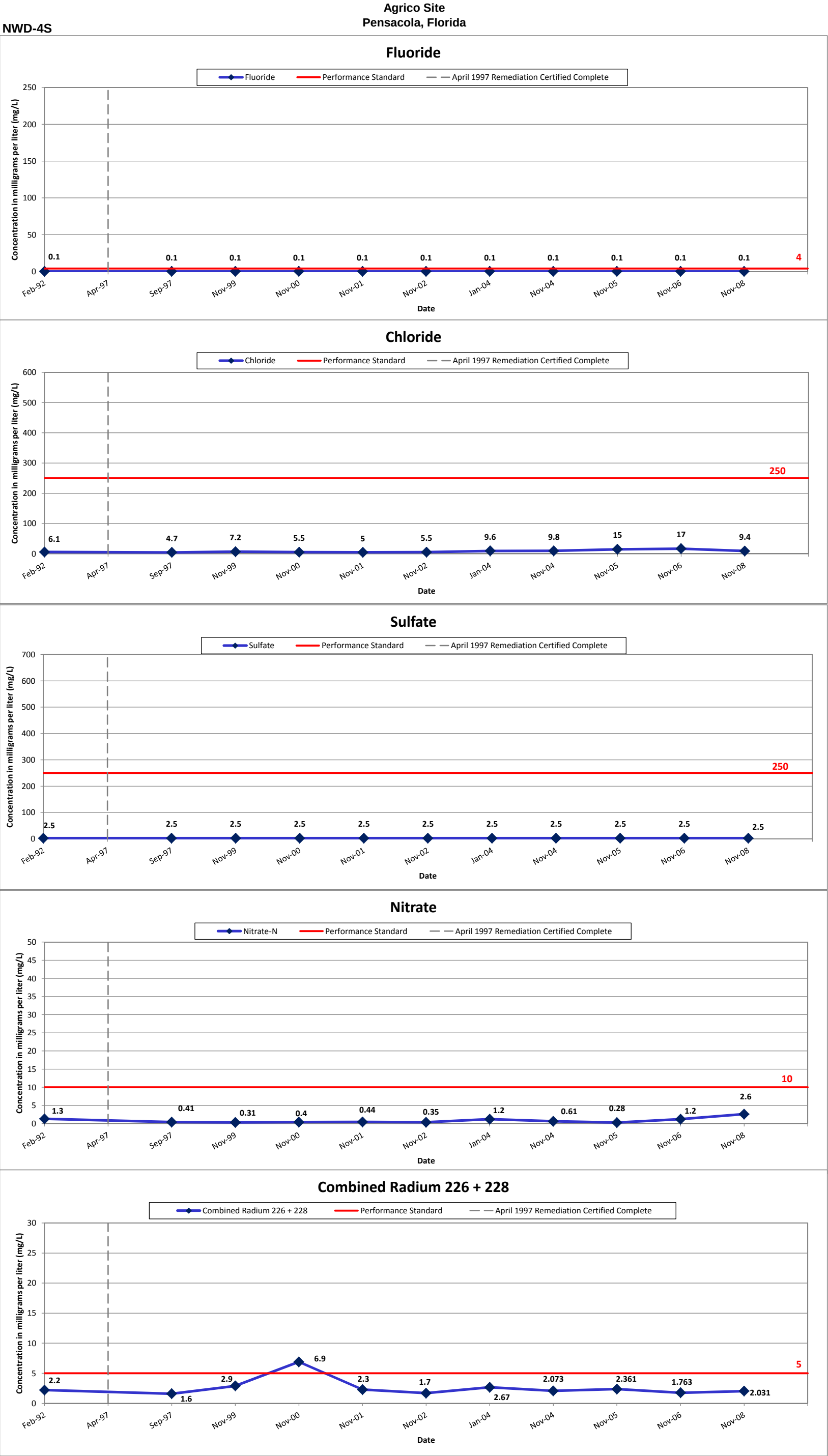
AC-27S



Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells



Concentration versus Time Plots for Surficial Zone Long-Term Monitoring Wells



Sulfate

Date	Sulfate (mg/L)
Feb-92	2.5
Sep-97	2.5
Nov-99	2.5
Nov-00	2.5
Nov-01	2.5
Nov-02	2.5
Jan-04	2.5
Nov-04	2.5
Nov-05	2.5
Nov-06	2.5
Nov-08	2.5

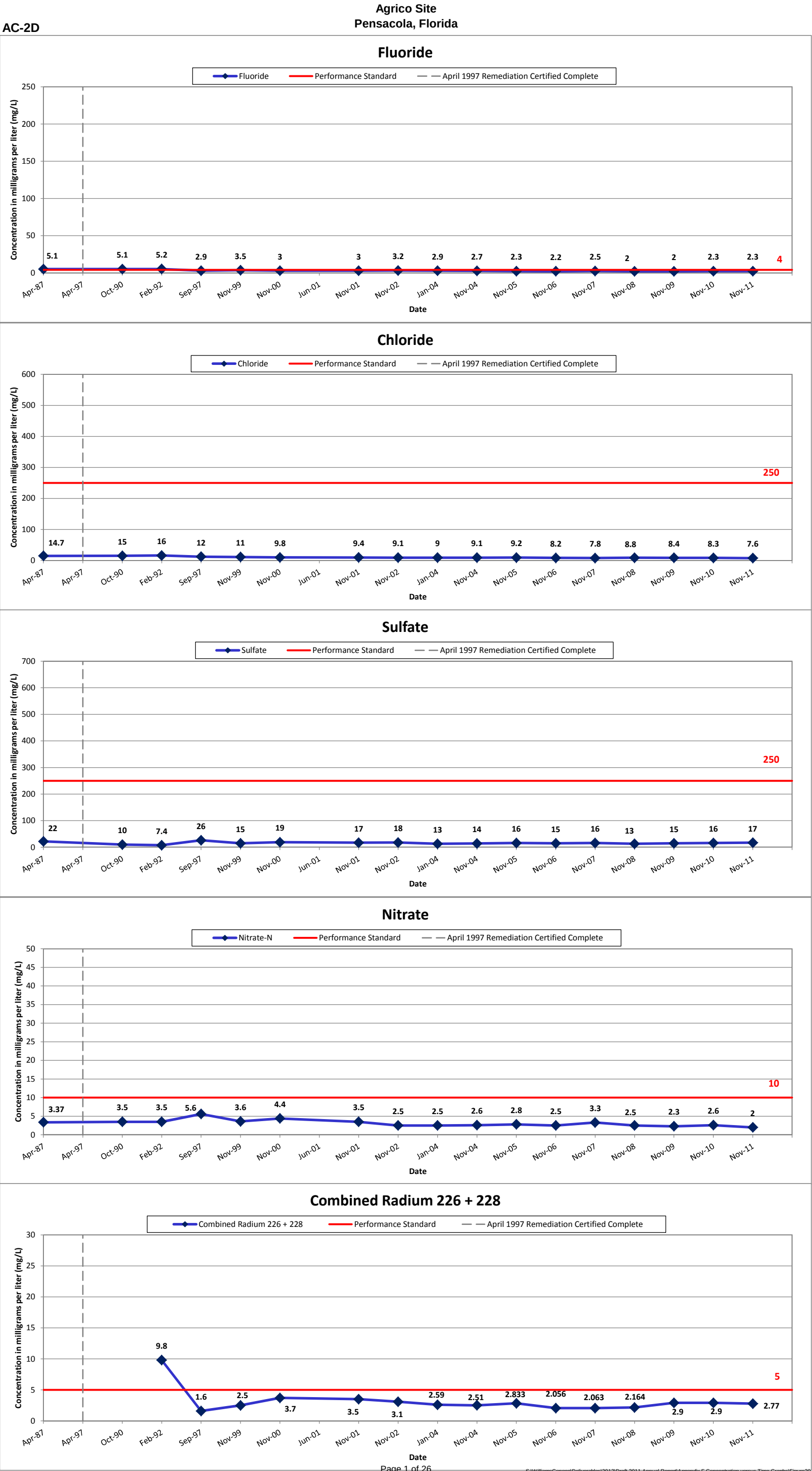
Nitrate

Date	Nitrate-N (mg/L)
Feb-92	1.3
Sep-97	0.41
Nov-99	0.31
Nov-00	0.4
Nov-01	0.44
Nov-02	0.35
Jan-04	1.2
Nov-04	0.61
Nov-05	0.28
Nov-06	1.2
Nov-08	2.6

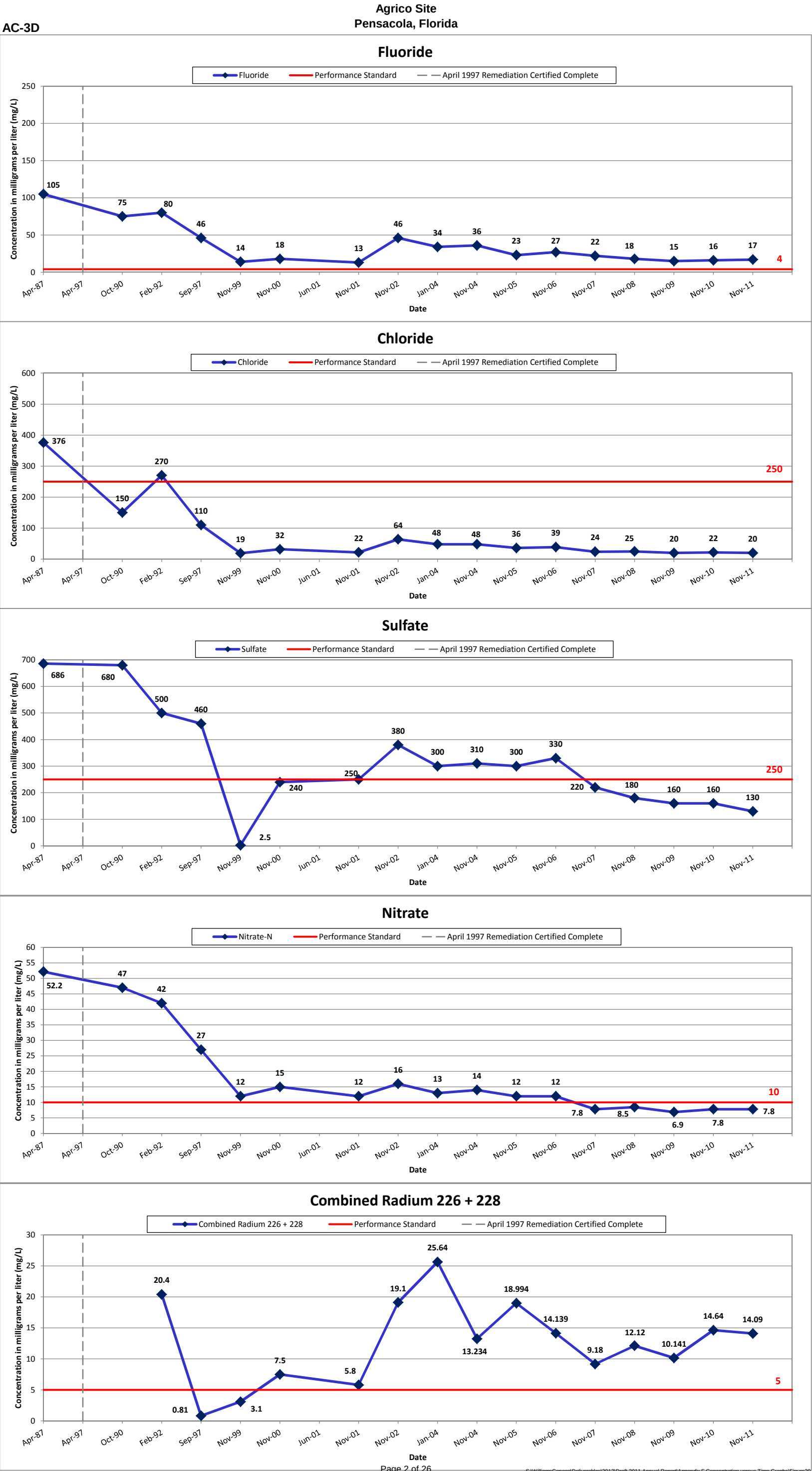
Combined Radium 226 + 228

Date	Combined Radium 226 + 228 (mg/L)
Feb-92	2.2
Sep-97	1.6
Nov-99	2.9
Nov-00	6.9
Nov-01	2.3
Nov-02	1.7
Jan-04	2.67
Nov-04	2.073
Nov-05	2.361
Nov-06	1.763
Nov-08	2.031

Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

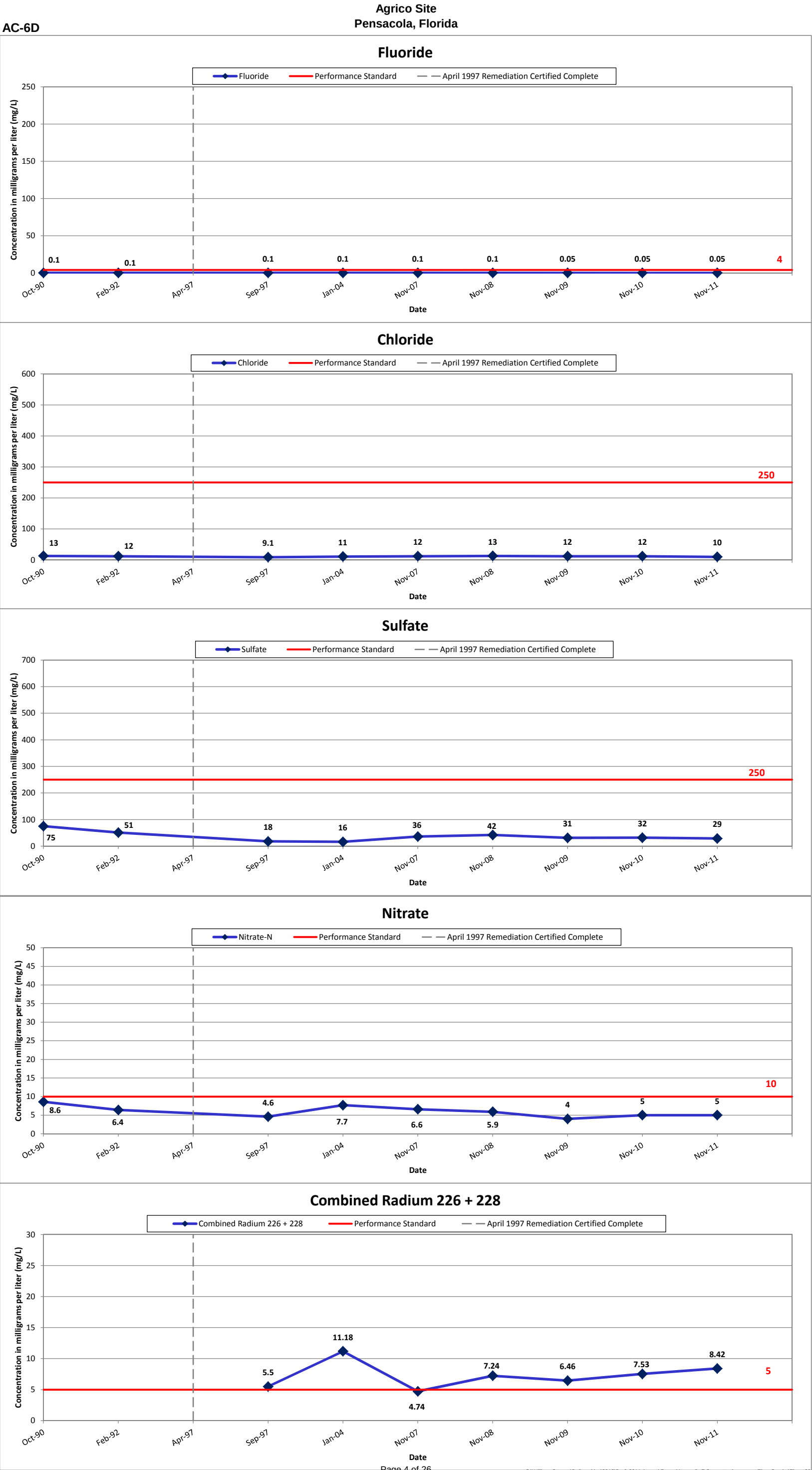


Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

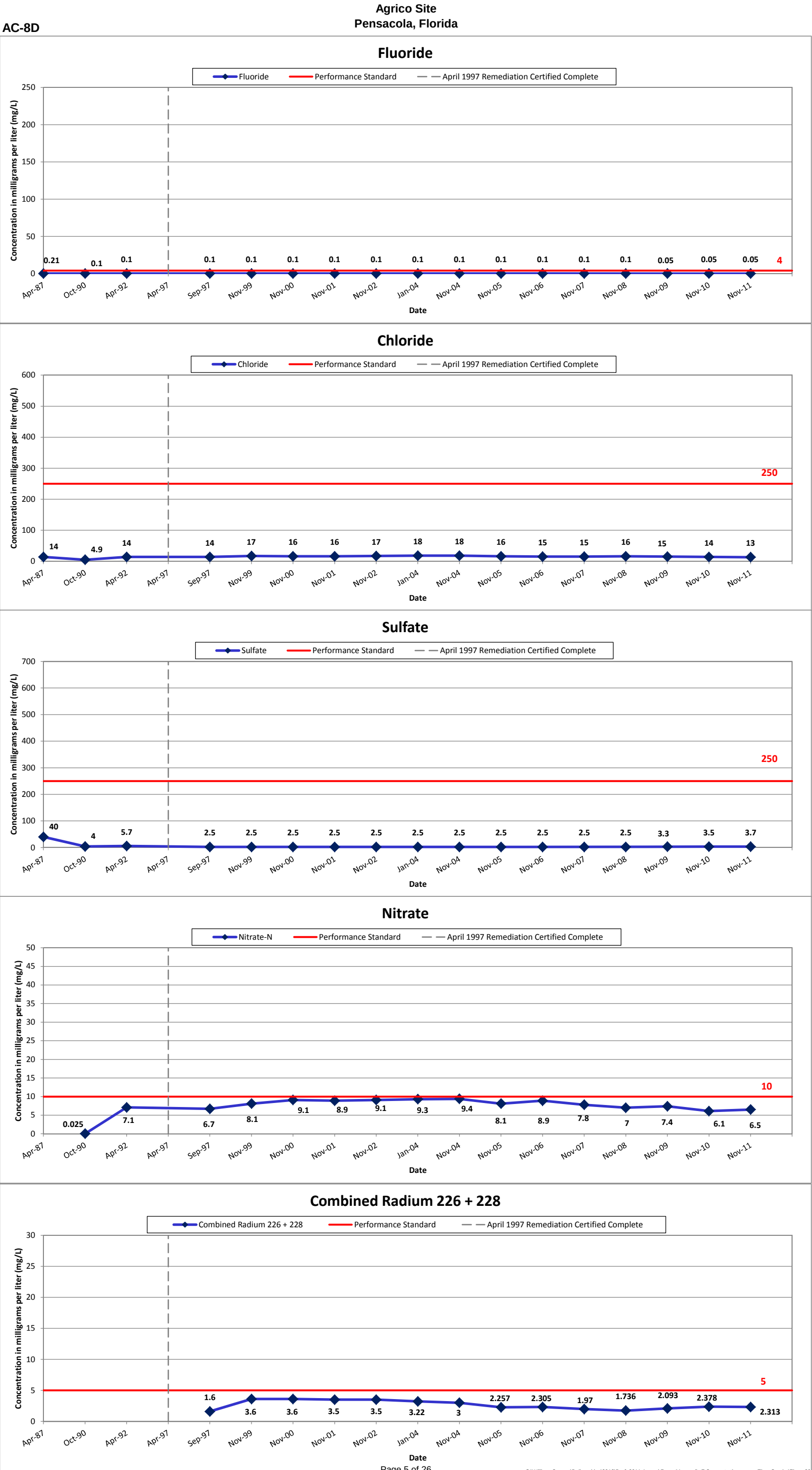
NWD-4D



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

AC-12D



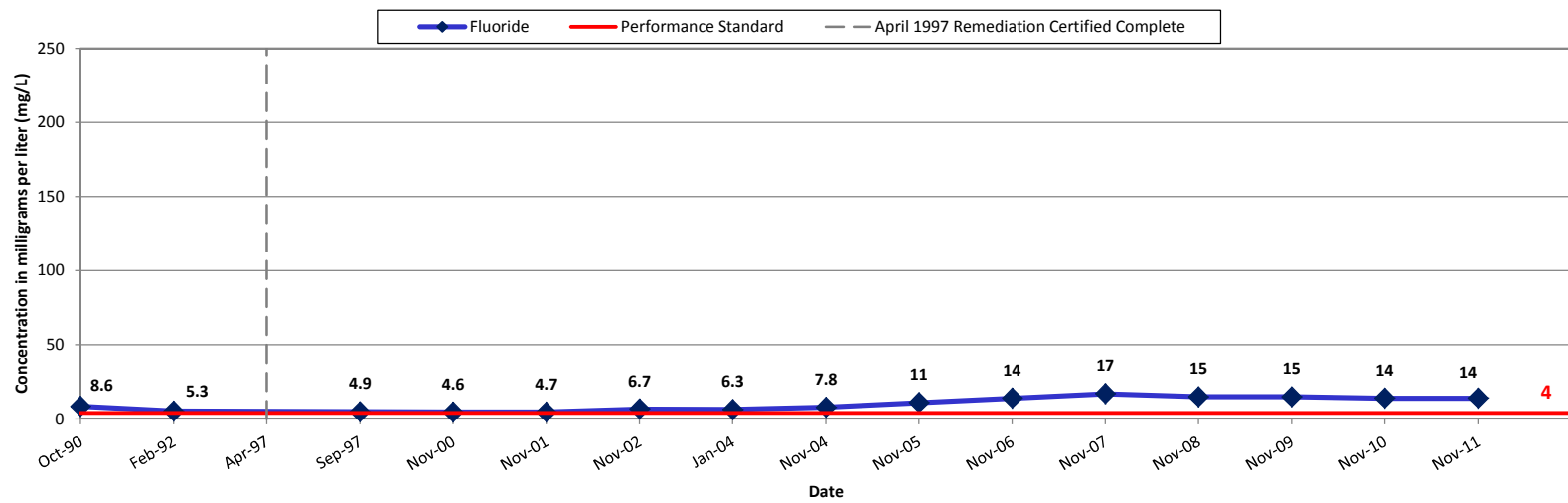
Appendix F: Figure 20

Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

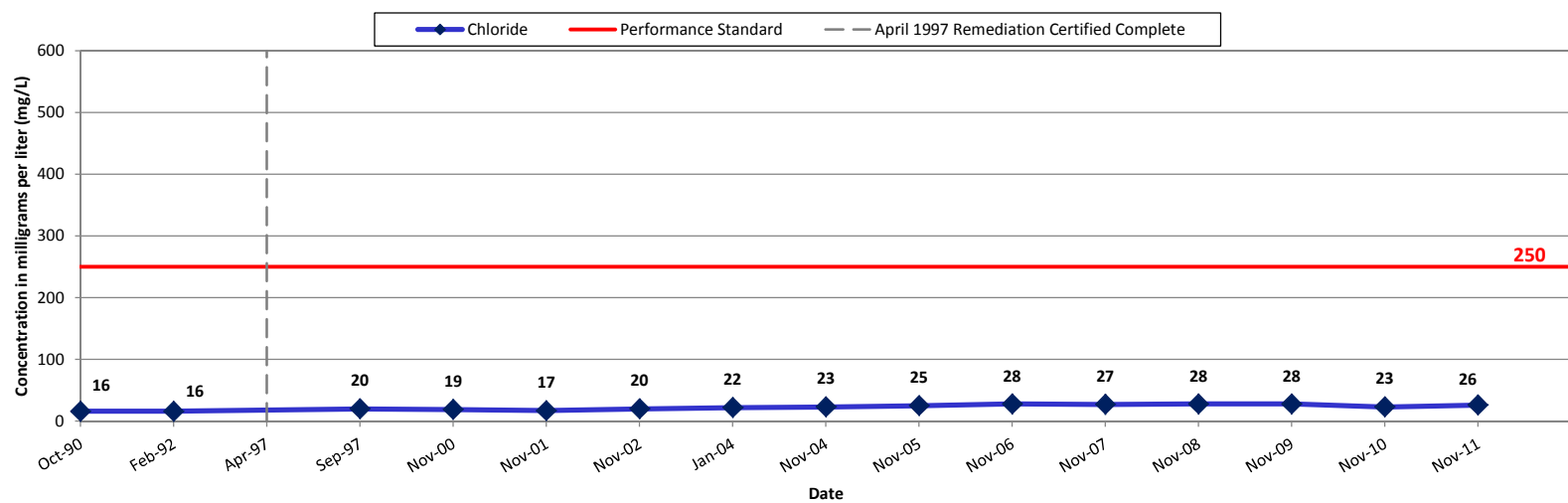
**Agrico Site
Pensacola, Florida**

AC-13D

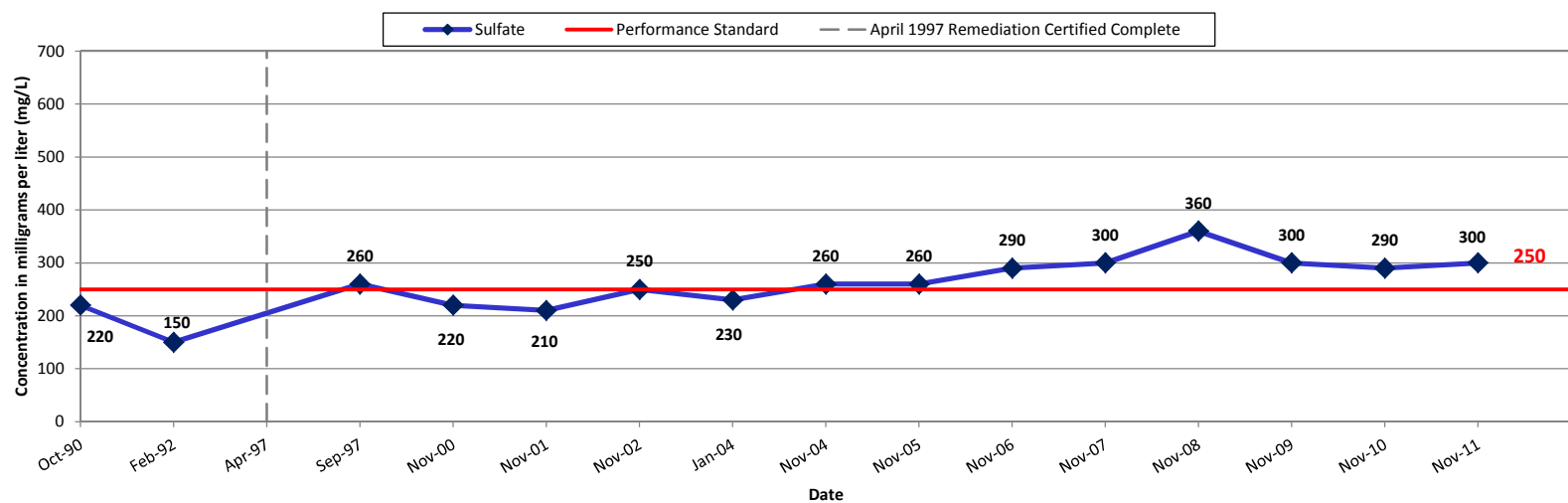
Fluoride



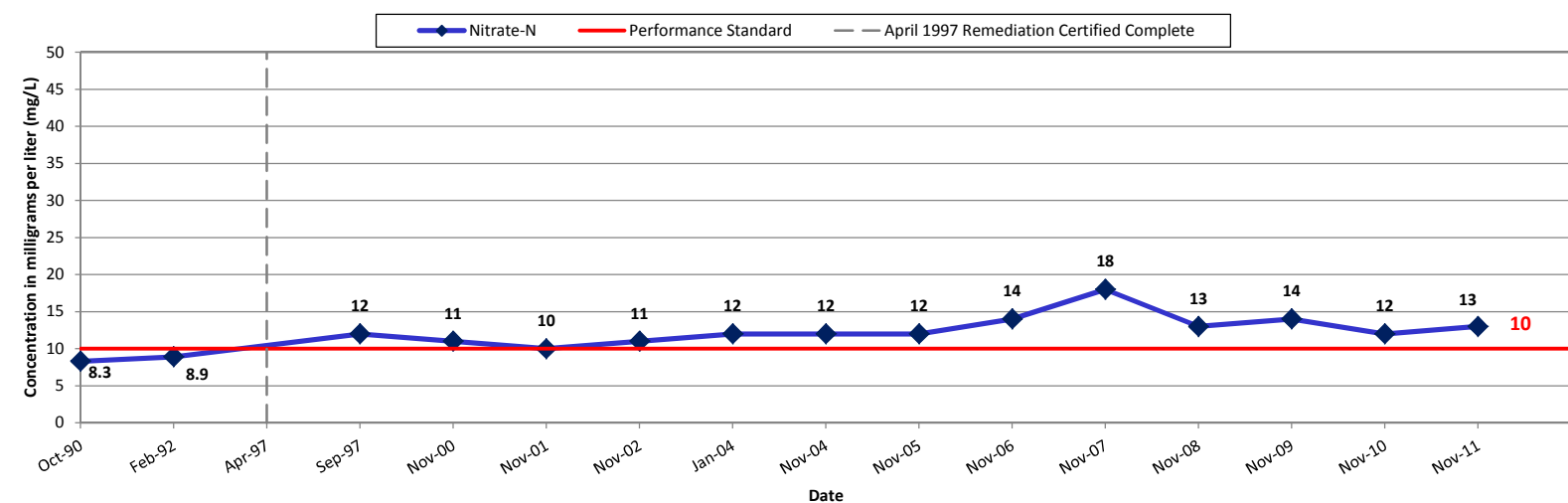
Chloride



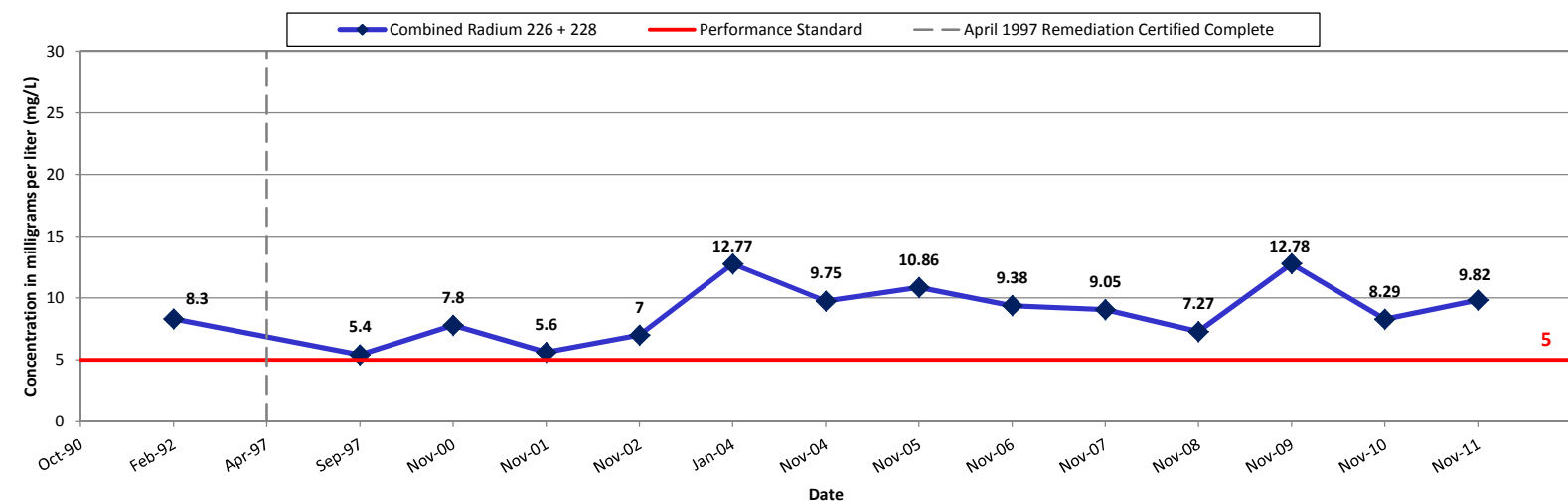
Sulfate



Nitrate



Combined Radium 226 + 228



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

AC-25D

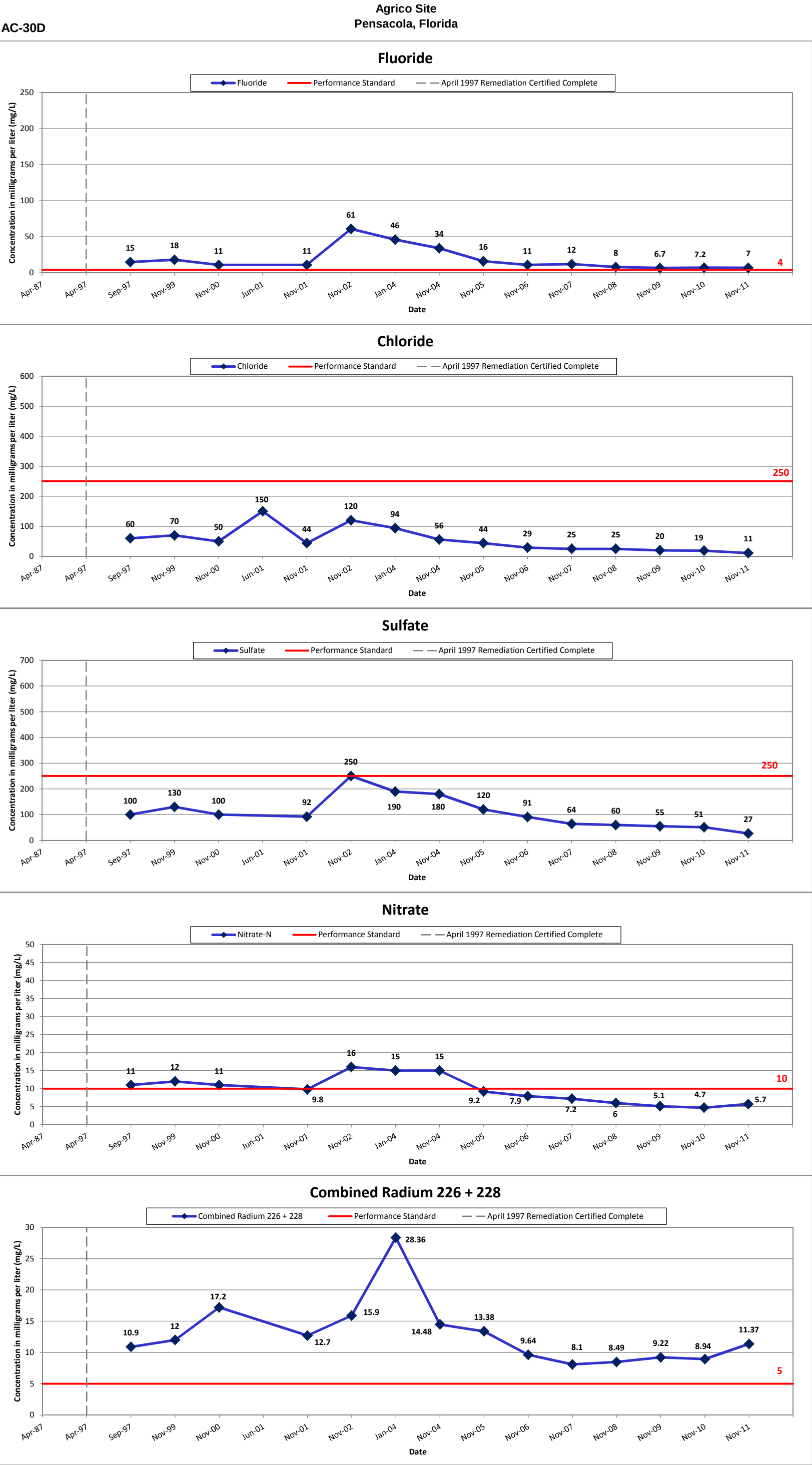


Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

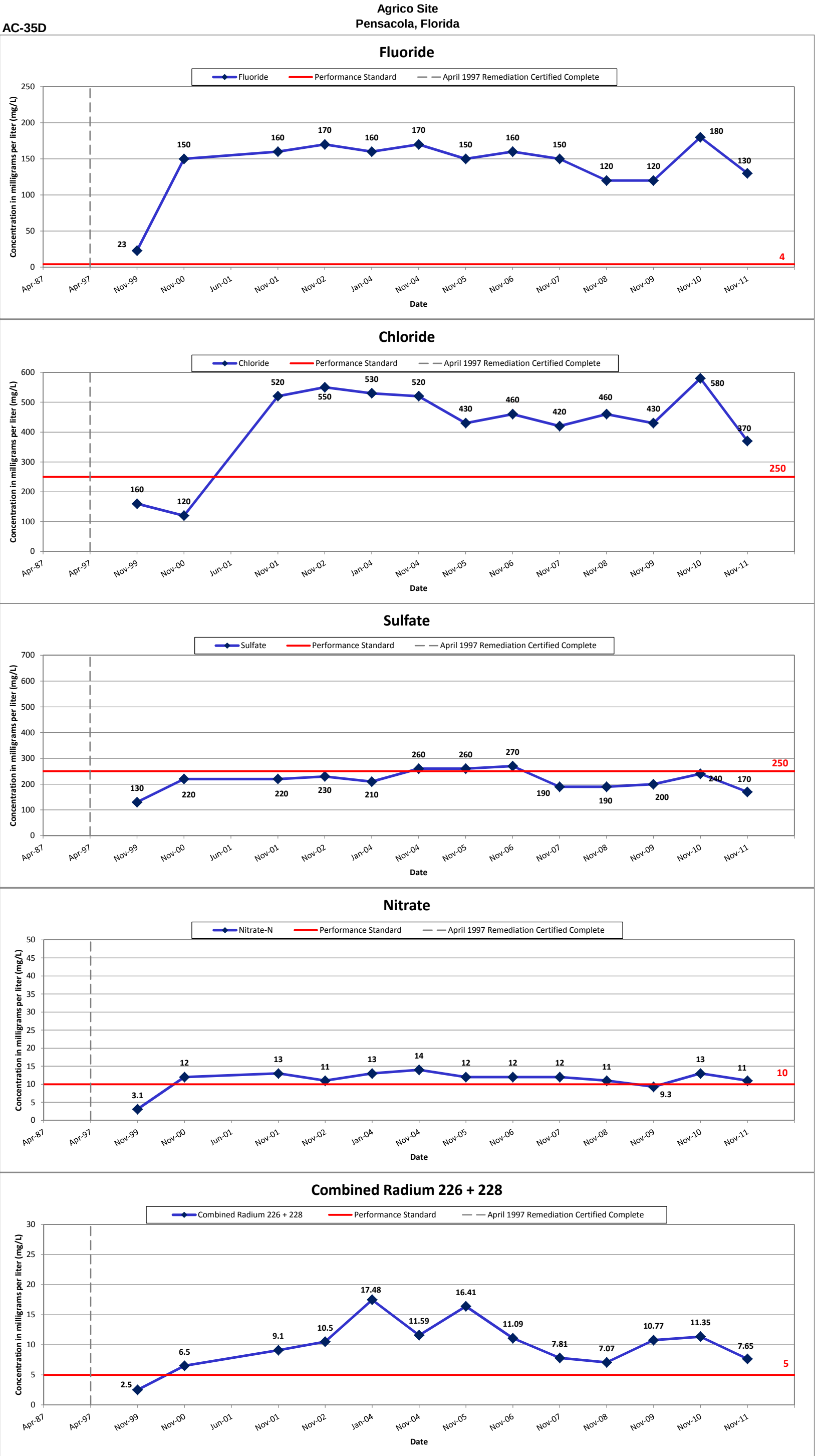
AC-29D



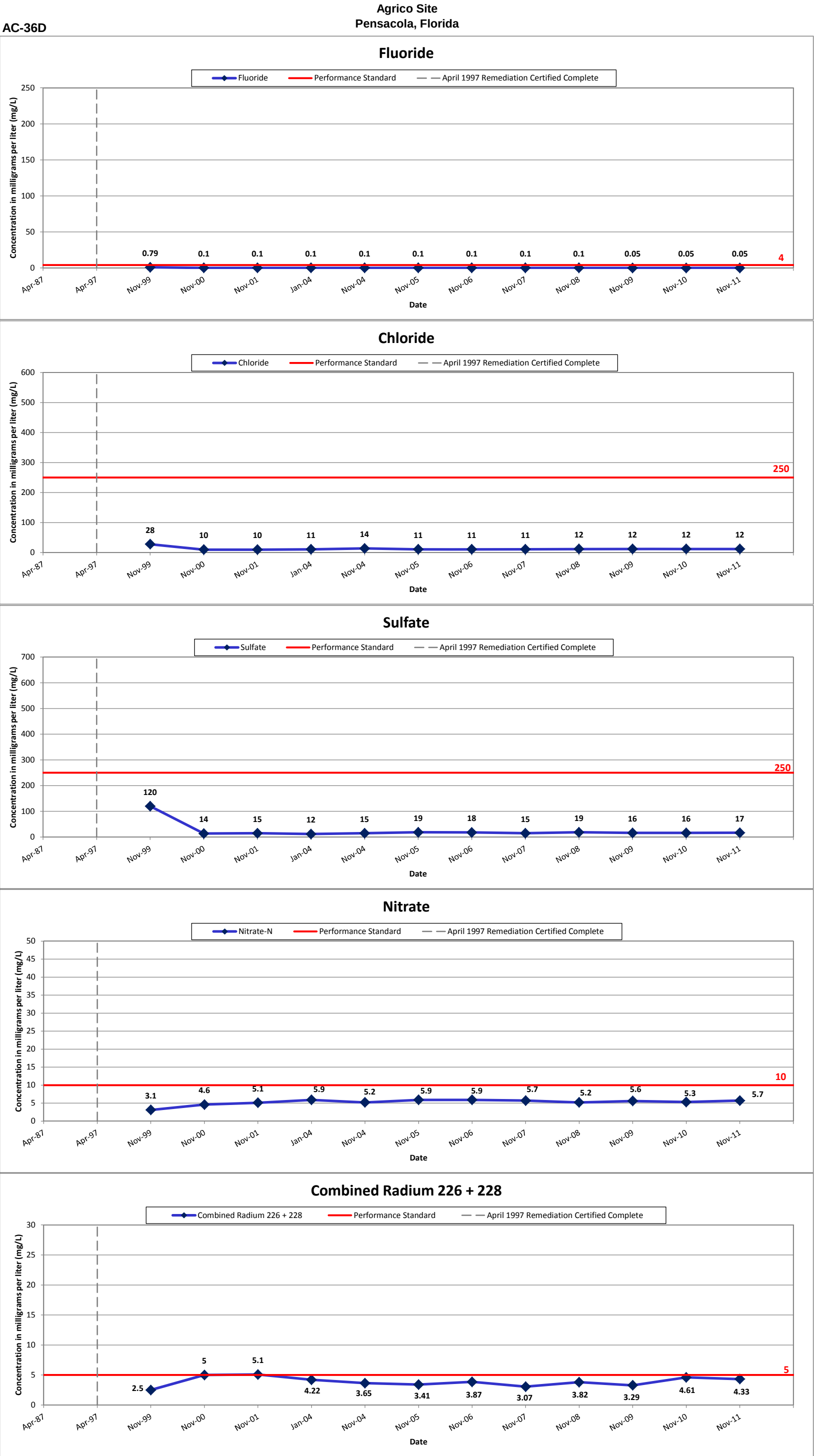
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



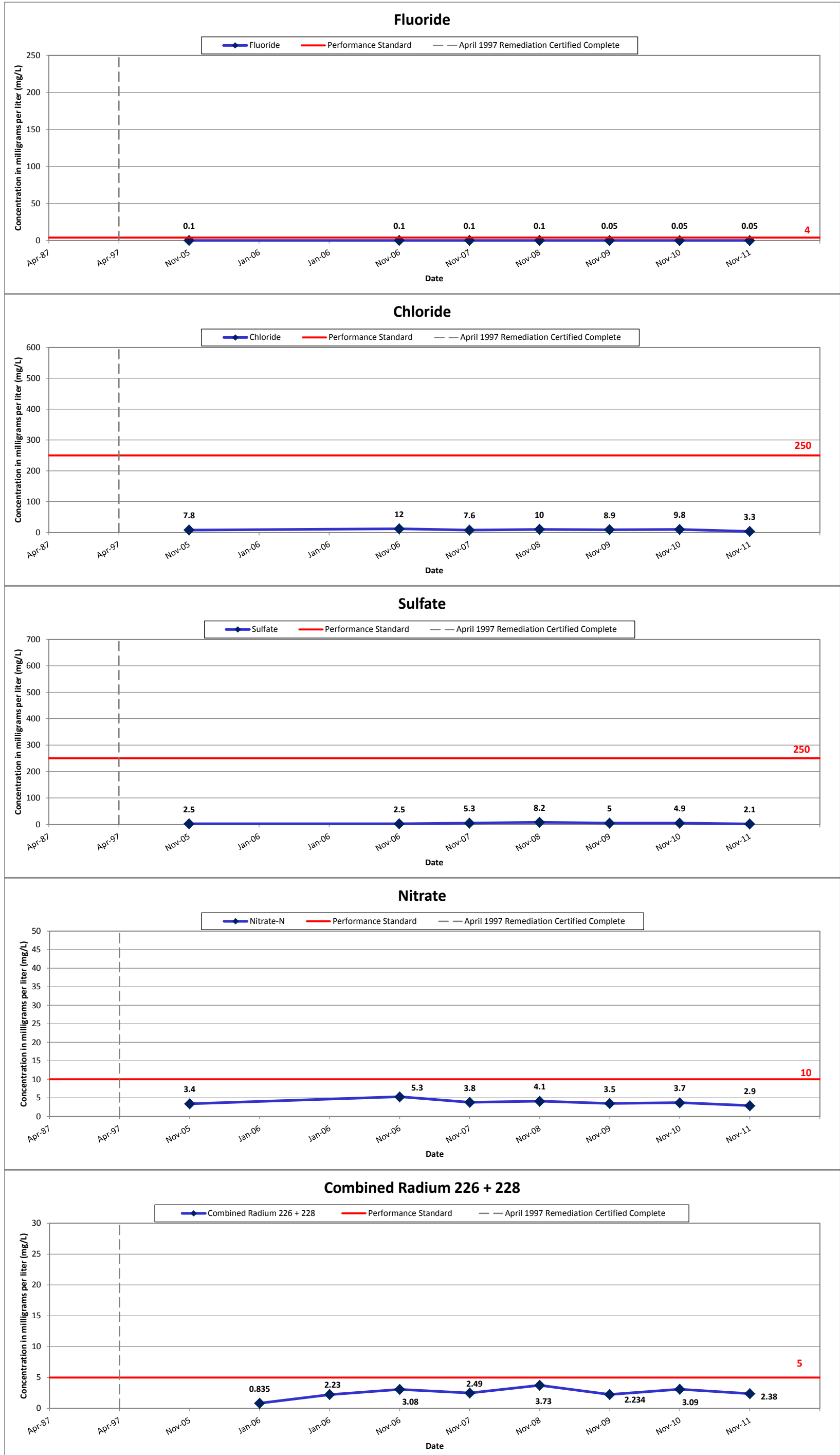
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



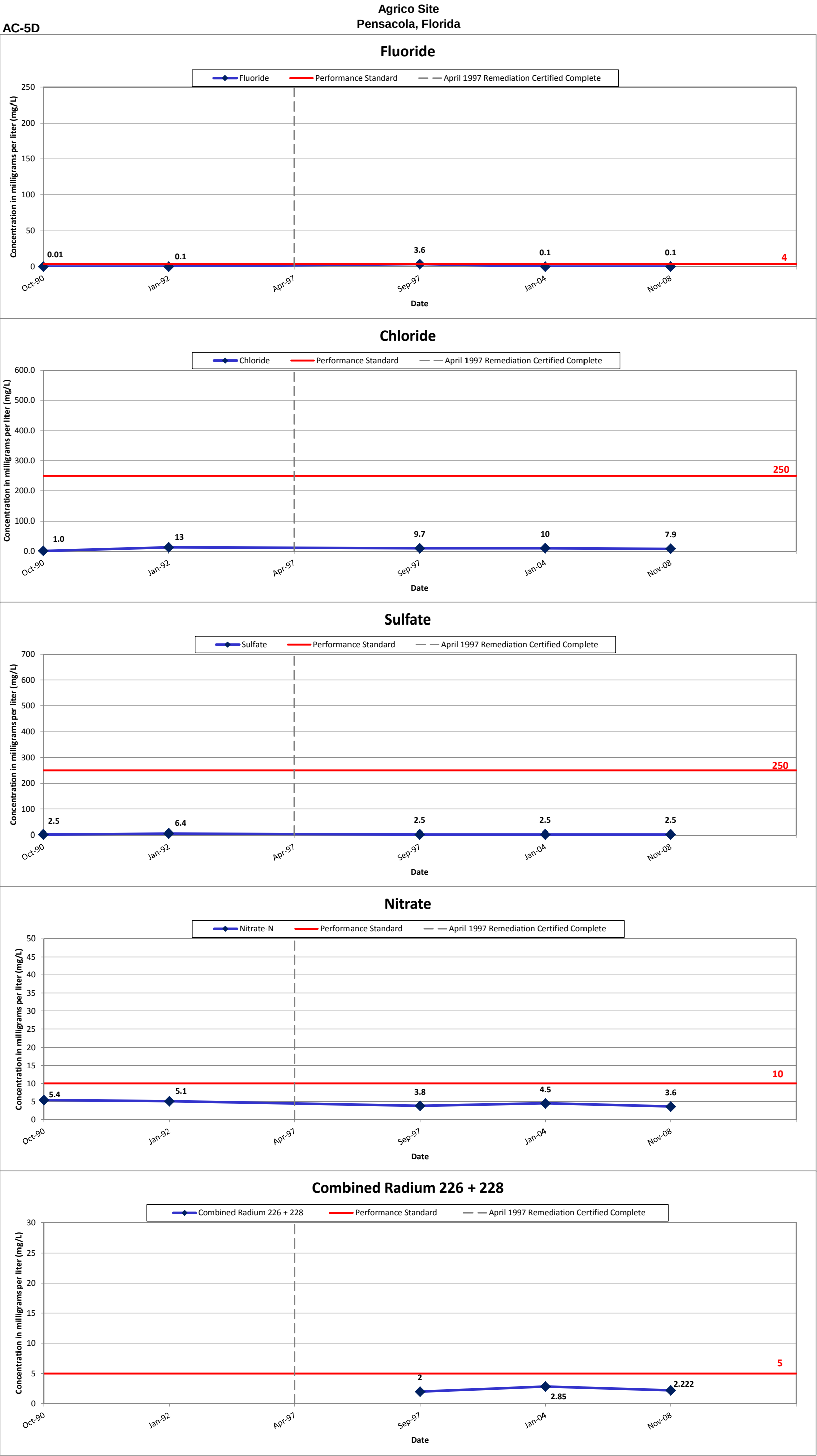
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

**Agrico Site
Pensacola, Florida**

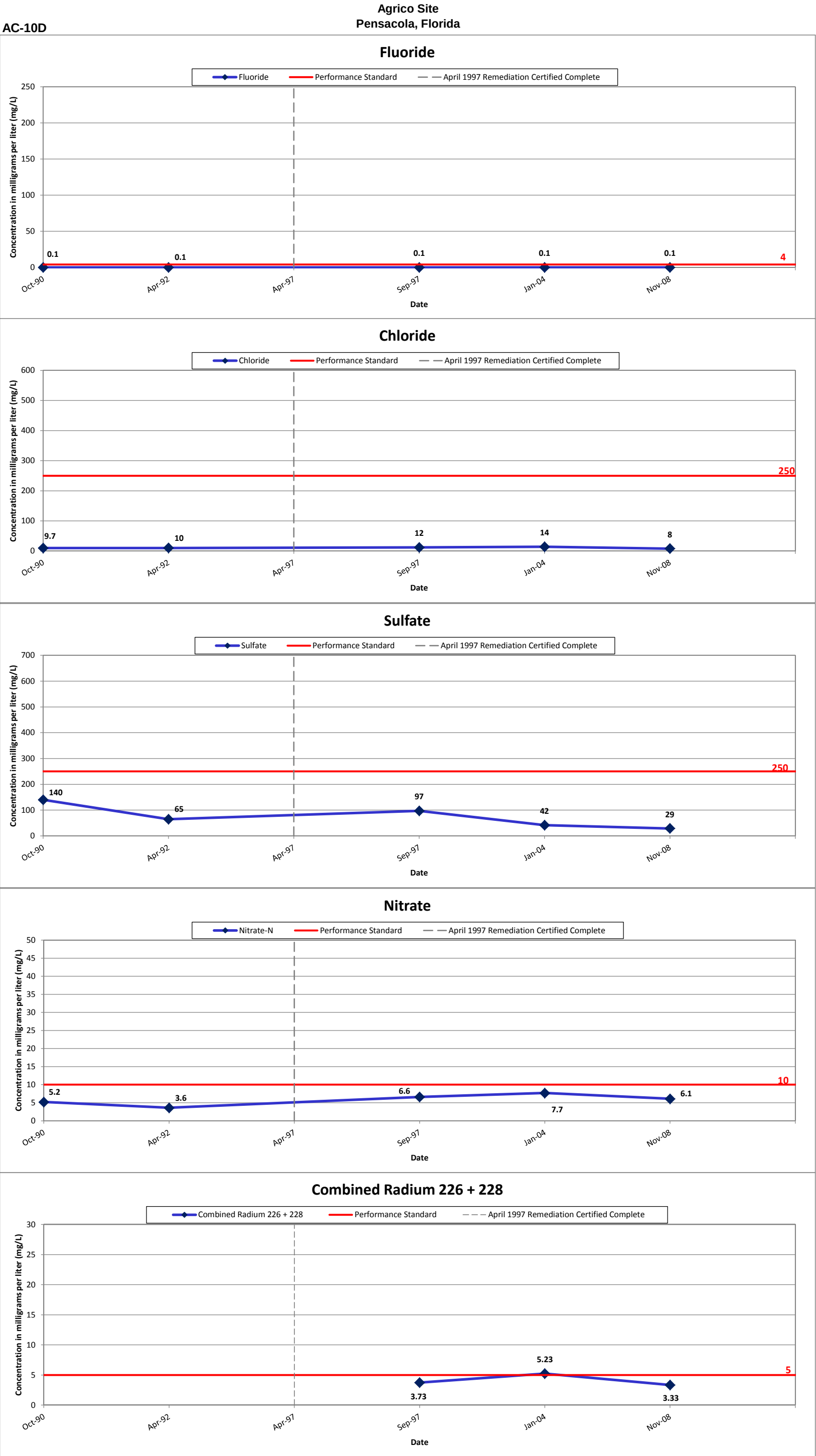
PIP-D



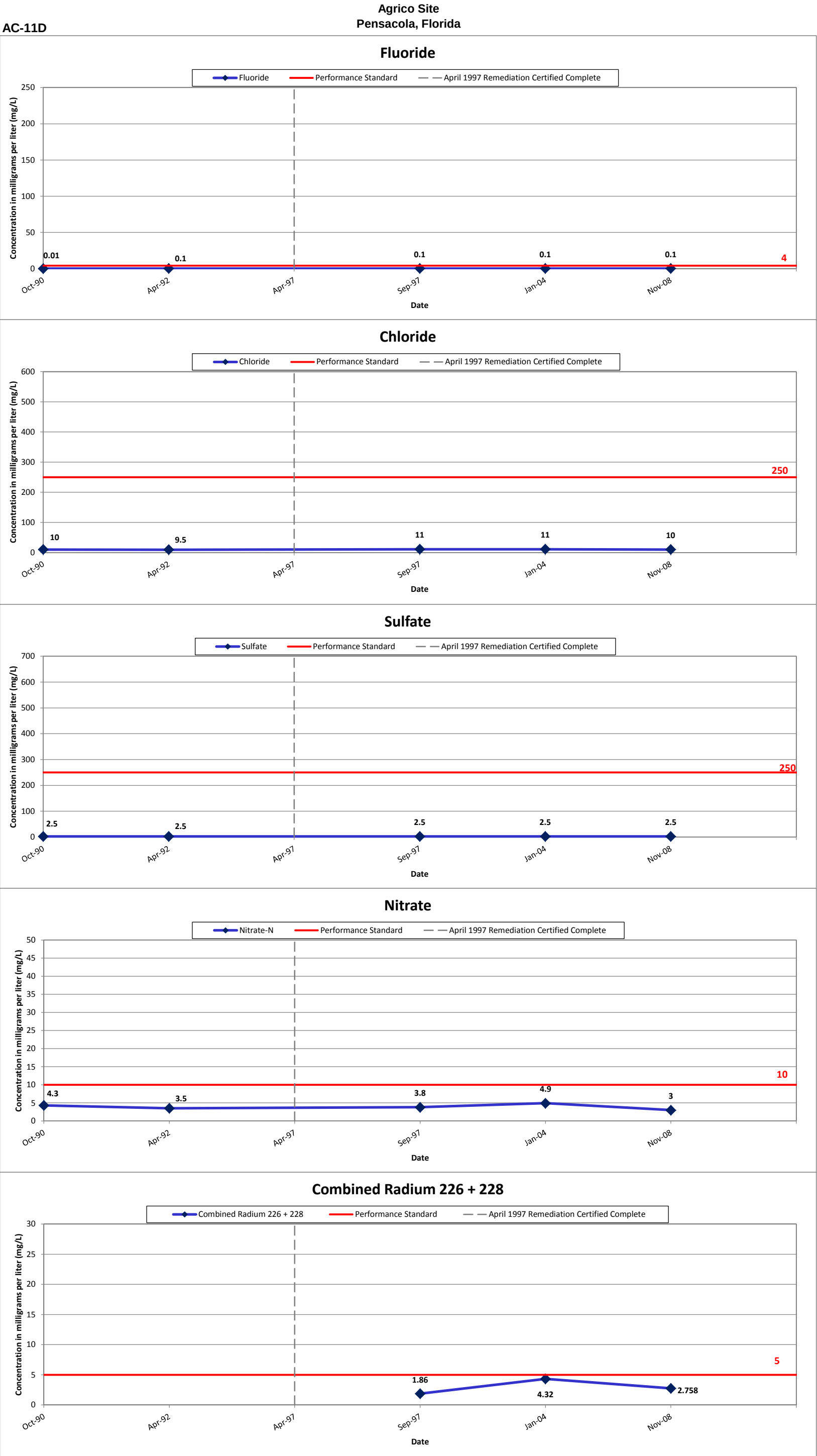
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



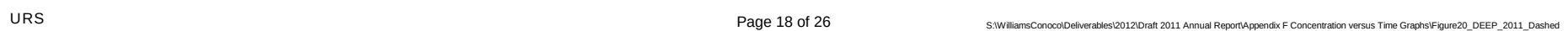
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



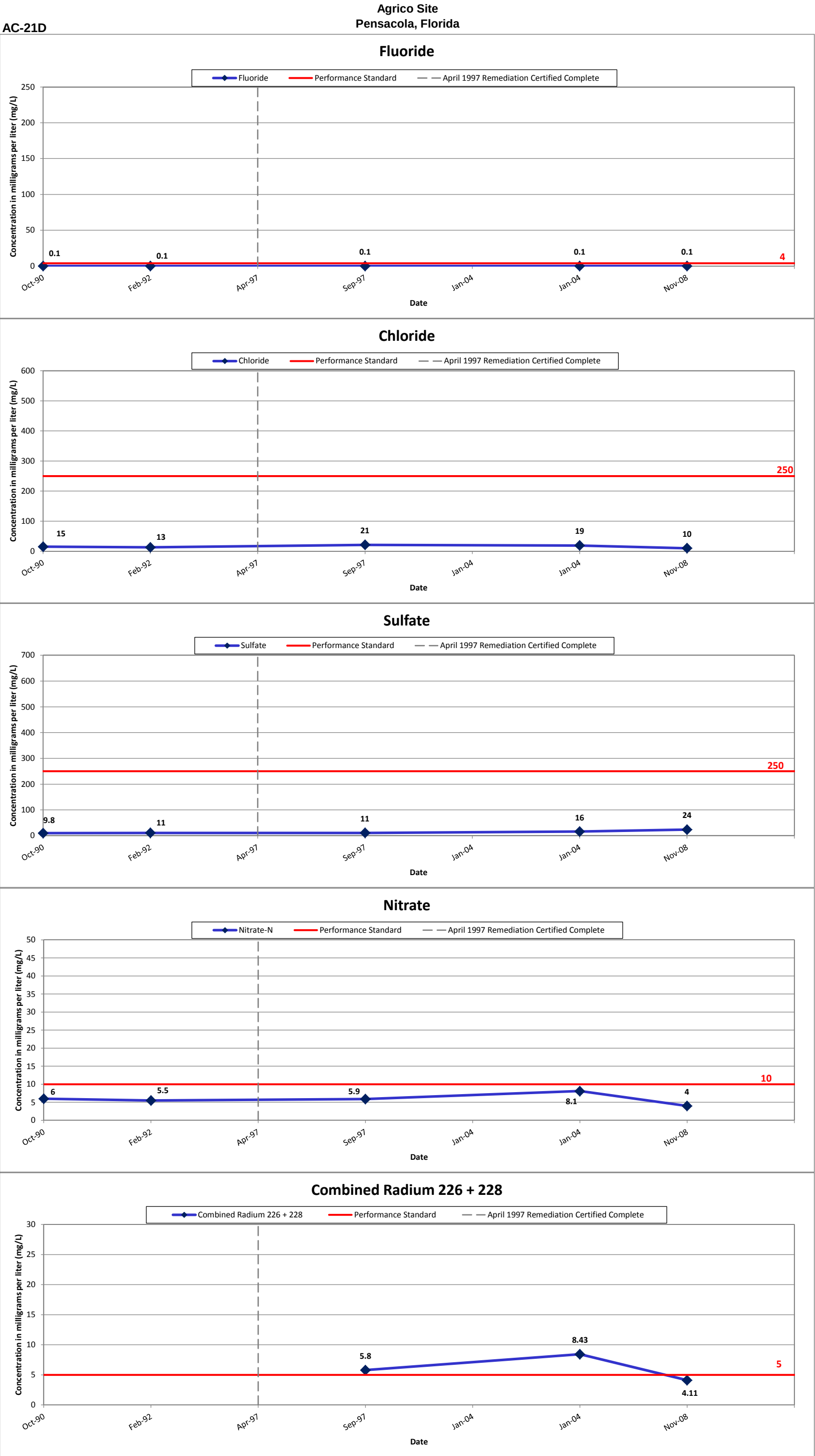
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



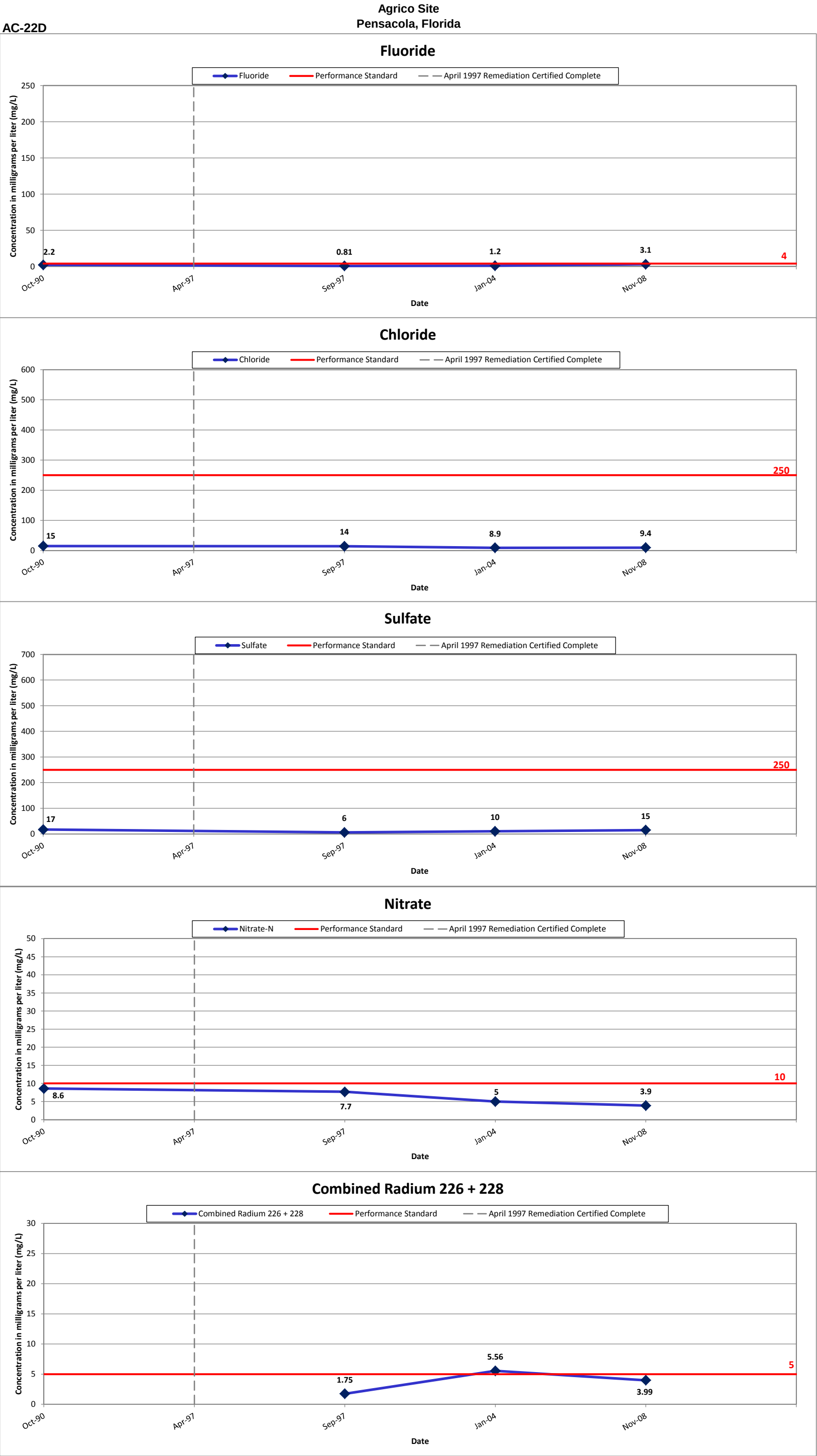
AC-14D



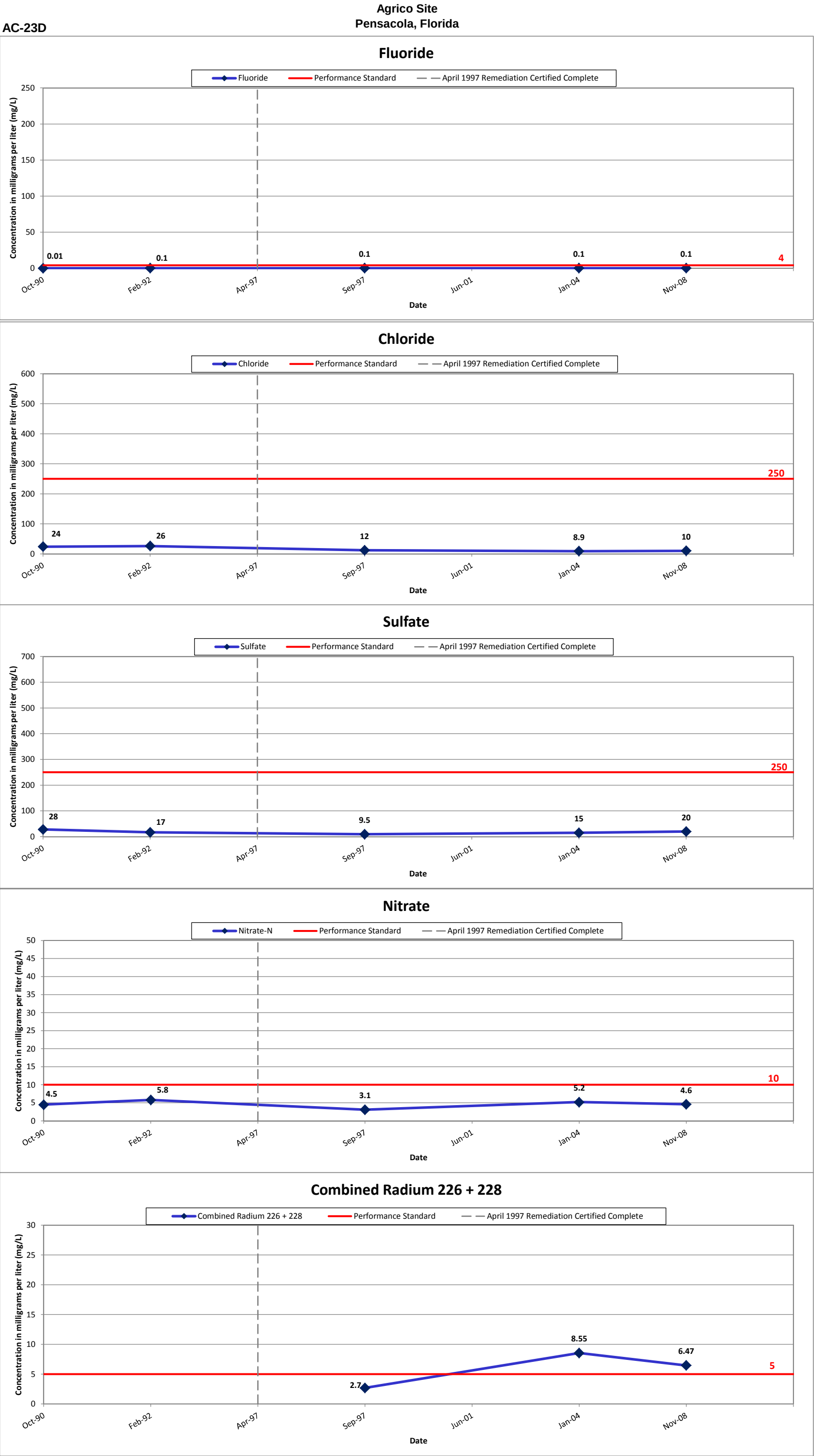
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



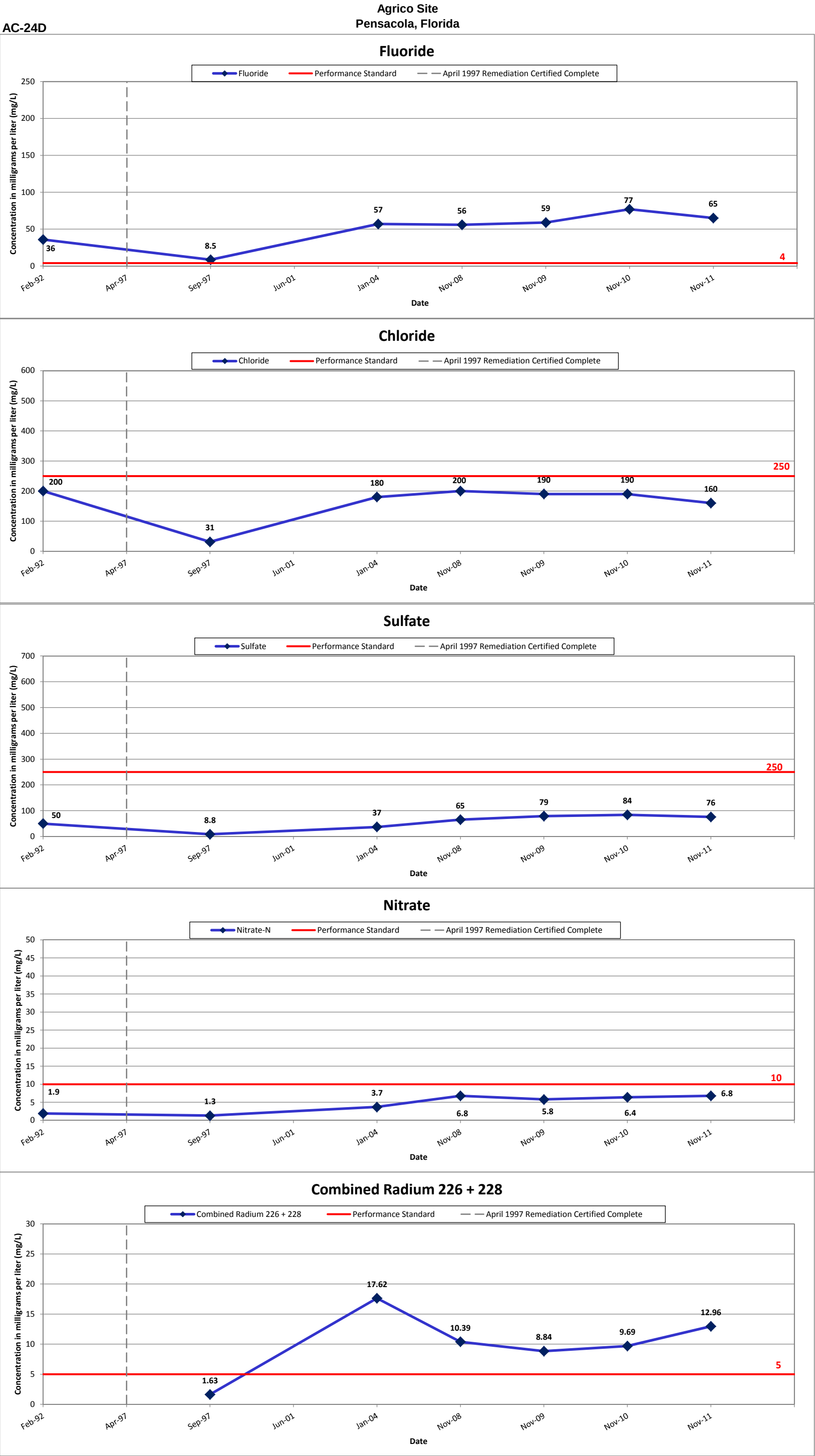
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



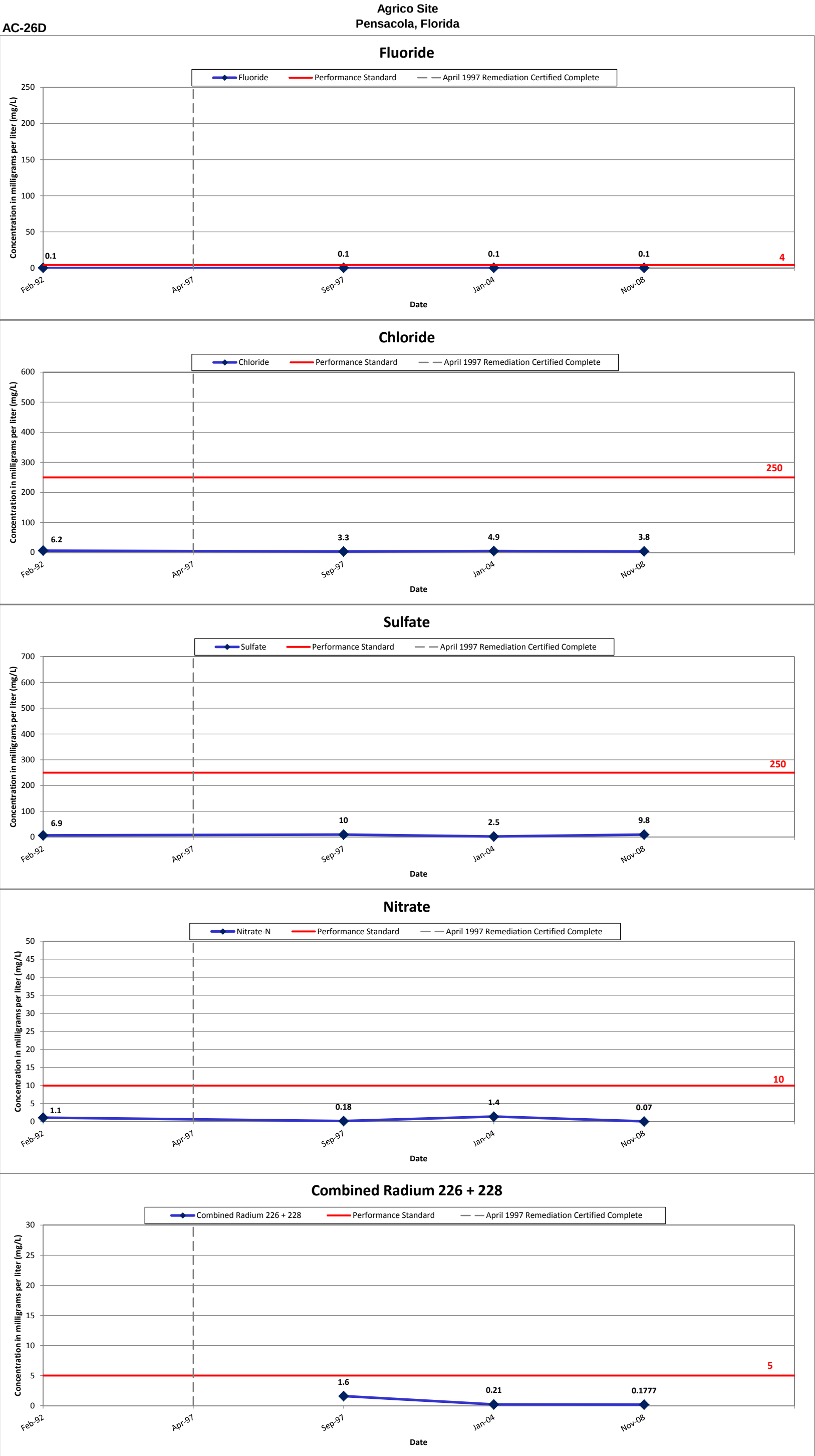
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



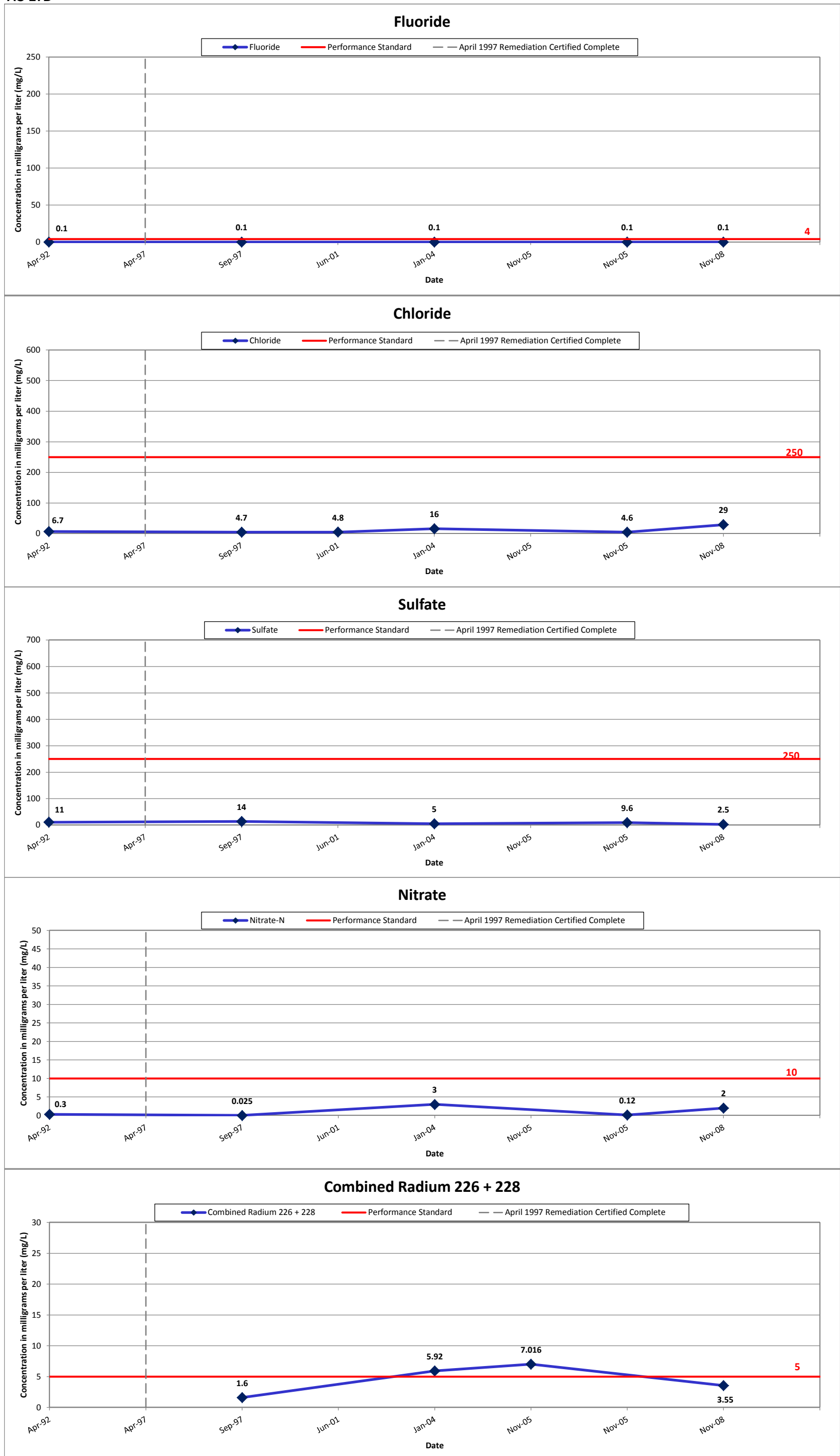
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



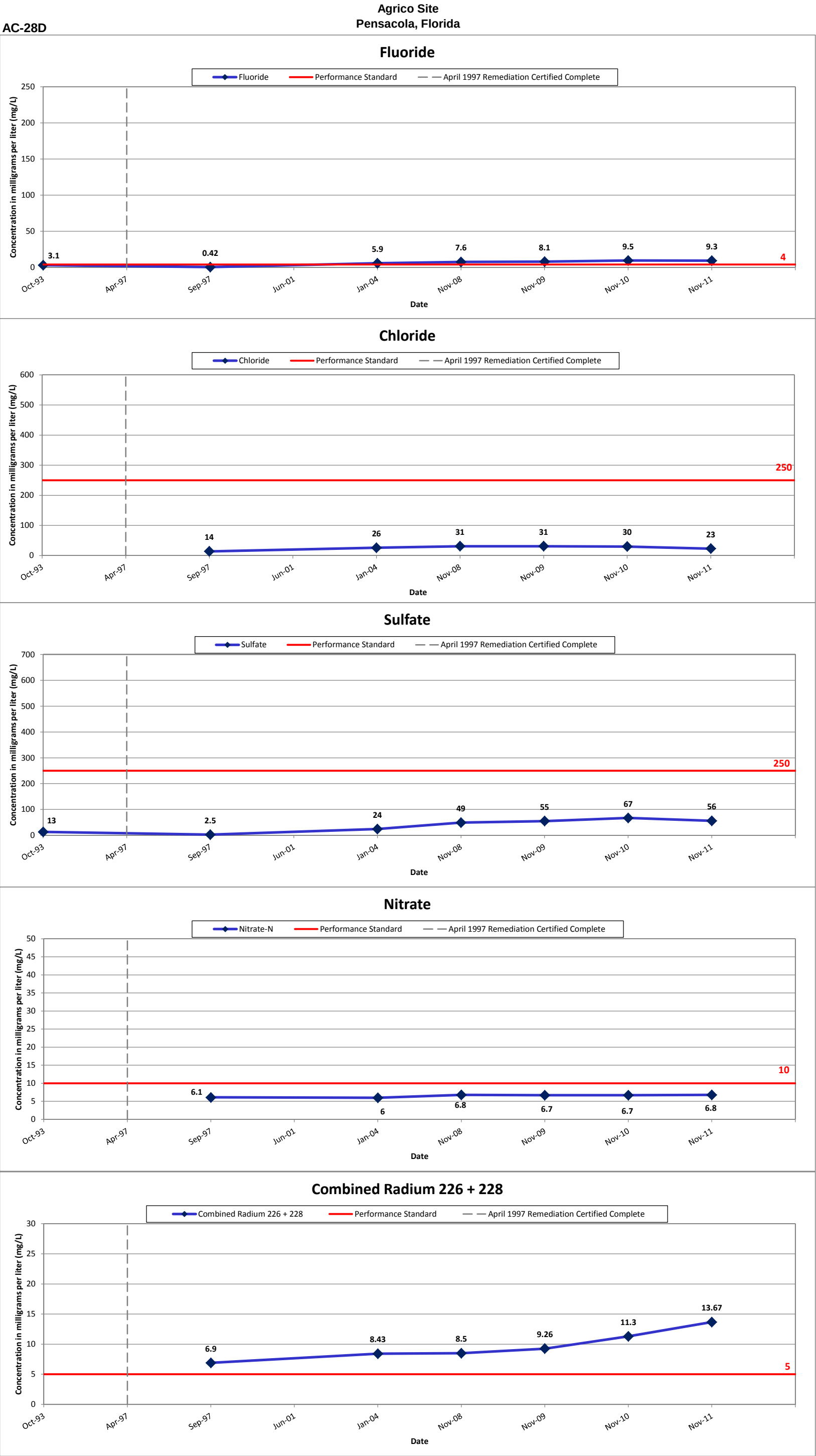
Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

**Agrico Site
Pensacola, Florida**

AC-27D



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells



Concentration versus Time Plots for Main Producing Zone Long-Term Monitoring Wells

**Agrico Site
Pensacola, Florida**

NWD-2D

