

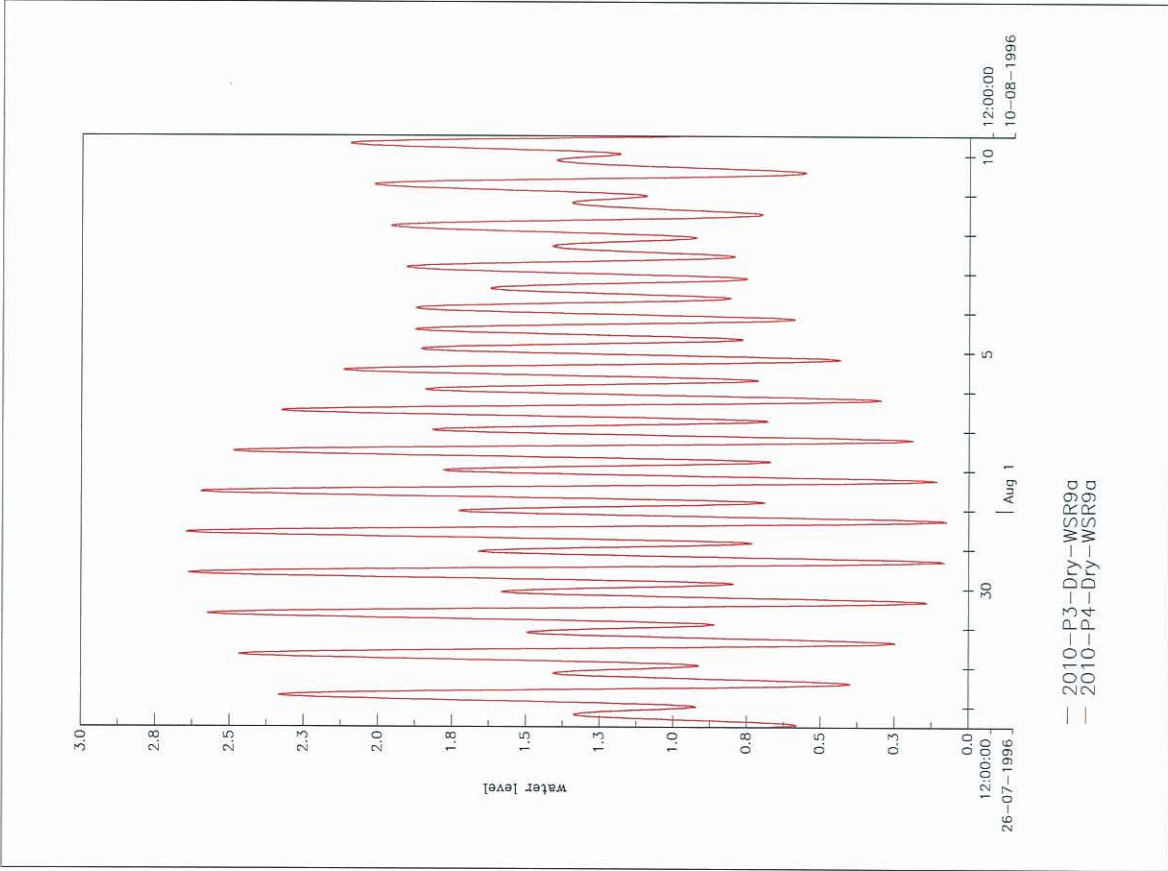
APPENDIX 9E2

**Modelling Verification
Plots - Baseline**

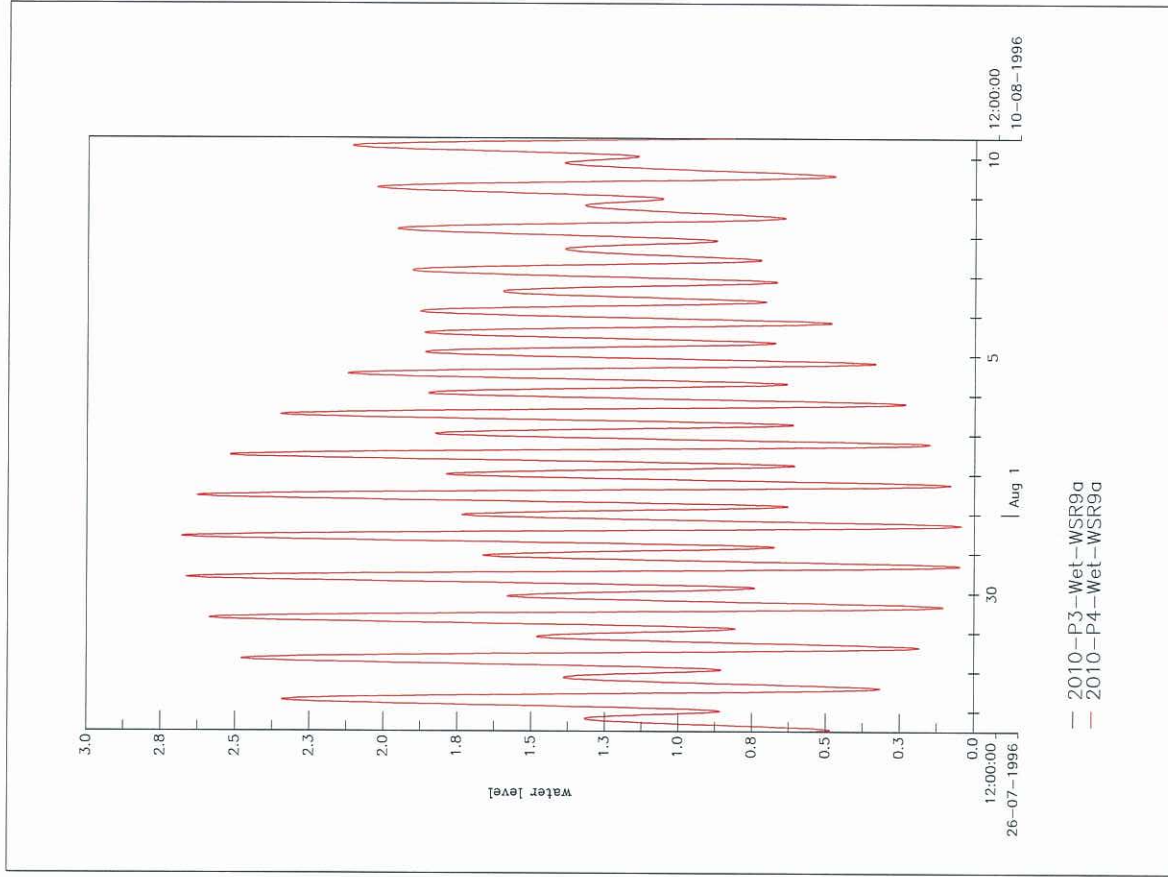
Part 9E2 - Figure List

Figure No.	Description
001	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Water Level at WSR9a Dry Season
002	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Water Level at WSR9a Wet Season
003	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Water Level at WSR49 Dry Season
004	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Water Level at WSR49 Wet Season
005	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plots of Salinity at WSR9a Dry Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)
006	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plots of Salinity at WSR9a Wet Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)
007	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plots of Salinity at WSR49 Dry Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)
008	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plots of Salinity at WSR49 Wet Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)
009	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plots of Water Speed at WSR9a Dry Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)
010	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plots of Water Speed at WSR9a Wet Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)
011	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plots of Water Speed at WSR49 Dry Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)
012	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plots of Water Speed at WSR49 Wet Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)
013	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Admasta Channel - Dry Season
014	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Admasta Channel - Wet Season
015	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Airport Channel - Dry Season
016	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Airport Channel - Wet Season
017	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Airport North - Dry Season
018	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Airport North - Wet Season
019	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Deep Bay - Dry Season
020	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Deep Bay - Wet Season
021	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Ma Wan - Dry Season
022	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Ma Wan - Wet Season

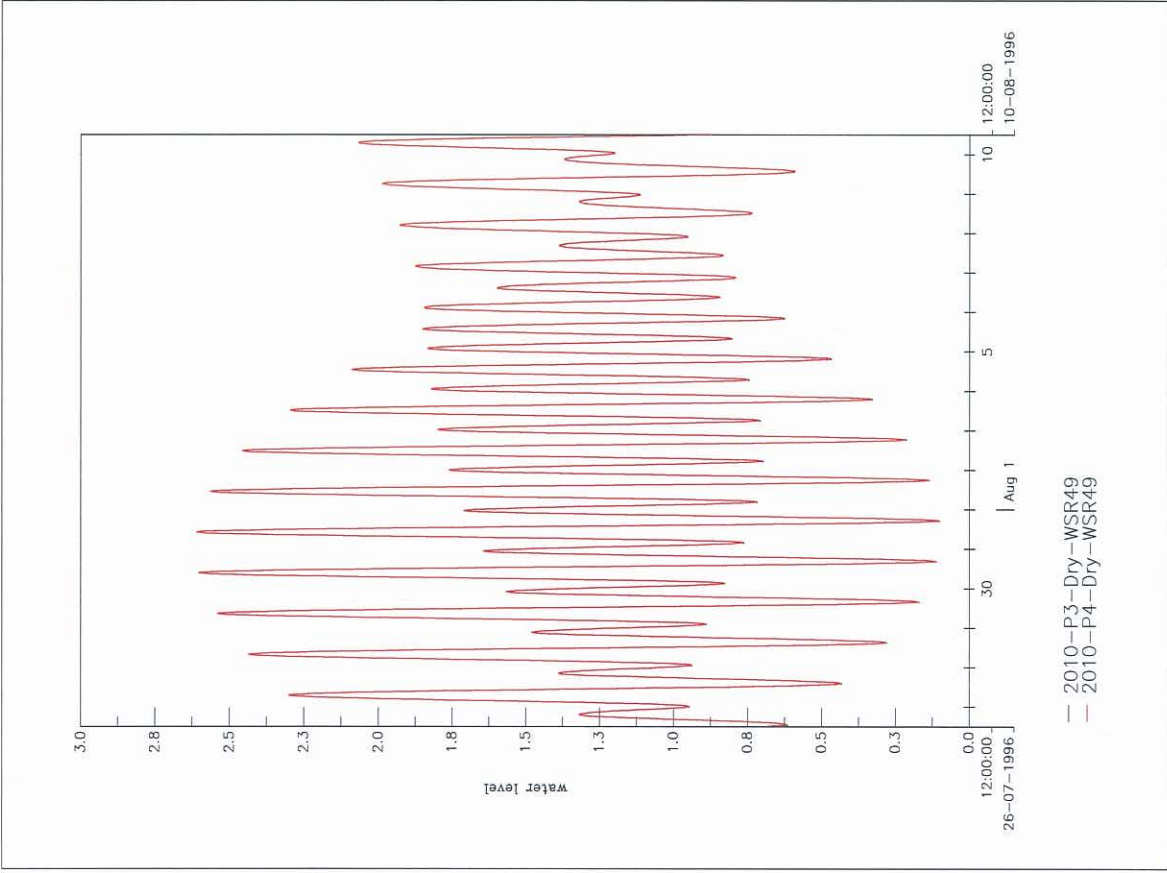
Figure No.	Description
023	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Ling Ding Channel - Dry Season
024	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Ling Ding Channel - Wet Season
025	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Victoria Harbour - Dry Season
026	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Victoria Harbour - Wet Season
027	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at East Lamma - Dry Season
028	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at East Lamma - Wet Season
029	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at West Lamma - Dry Season
030	2010 (Baseline) - 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at West Lamma - Wet Season



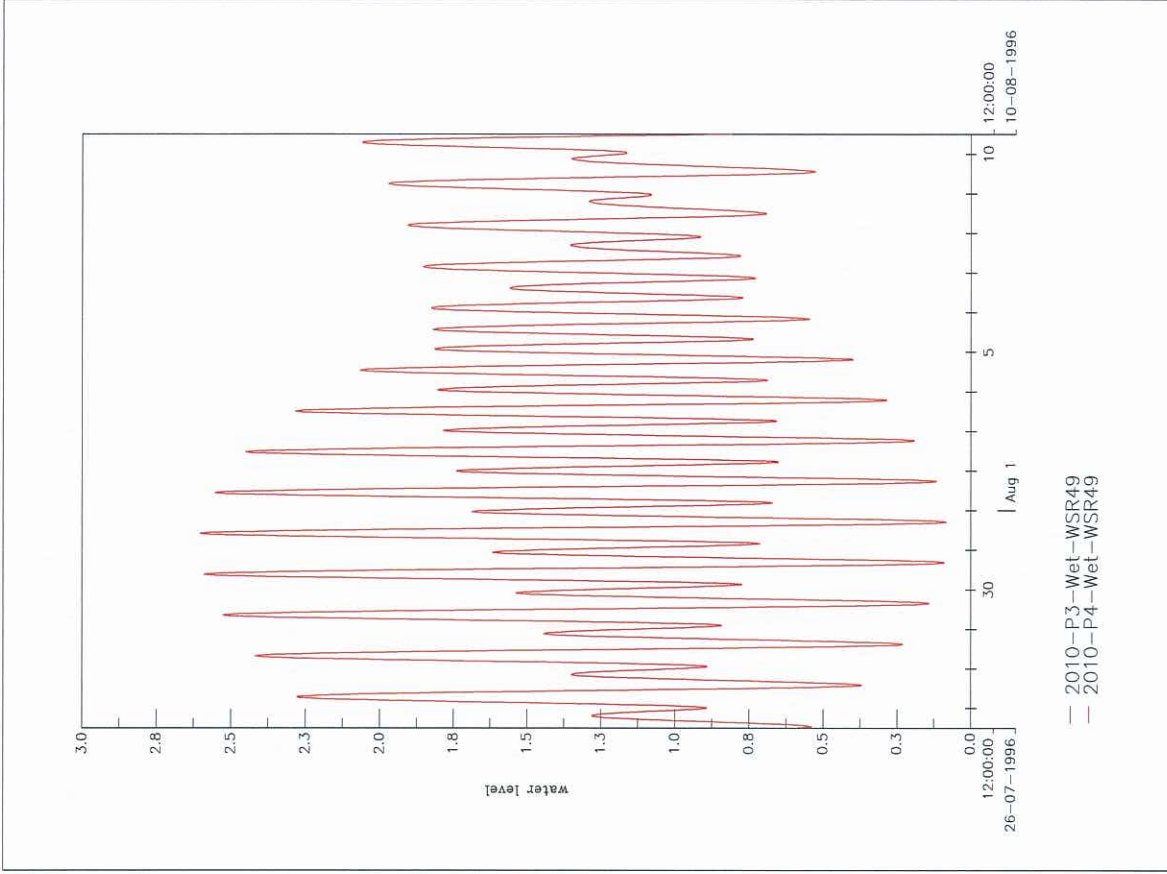
2010 (Baseline) — 3rd Production (P3) and 4th Production (P4)		Jul 2009	Figure 1
Time History Plot of Water Level at WSR9a			
Dry Season			
AECOM			



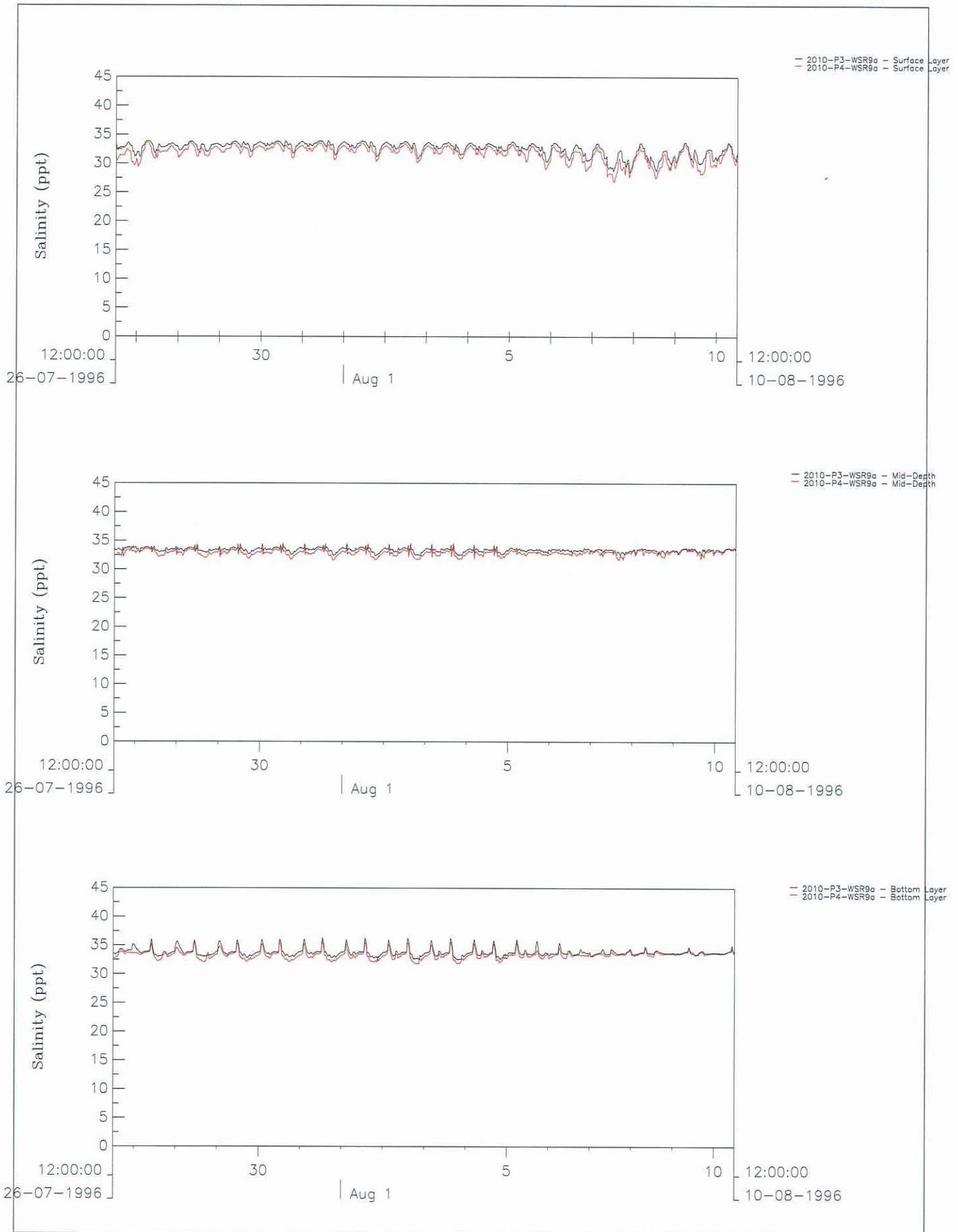
2010 (Baseline) — 3rd Production (P3) and 4th Production (P4)		Jul 2009	Figure 2
Time History Plot of Water Level at WSR9a			
Wet Season			
AECOM			



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4) Time History Plot of Water Level at WSR49 Dry Season		Jul 2009	Figure 3
AECOM			

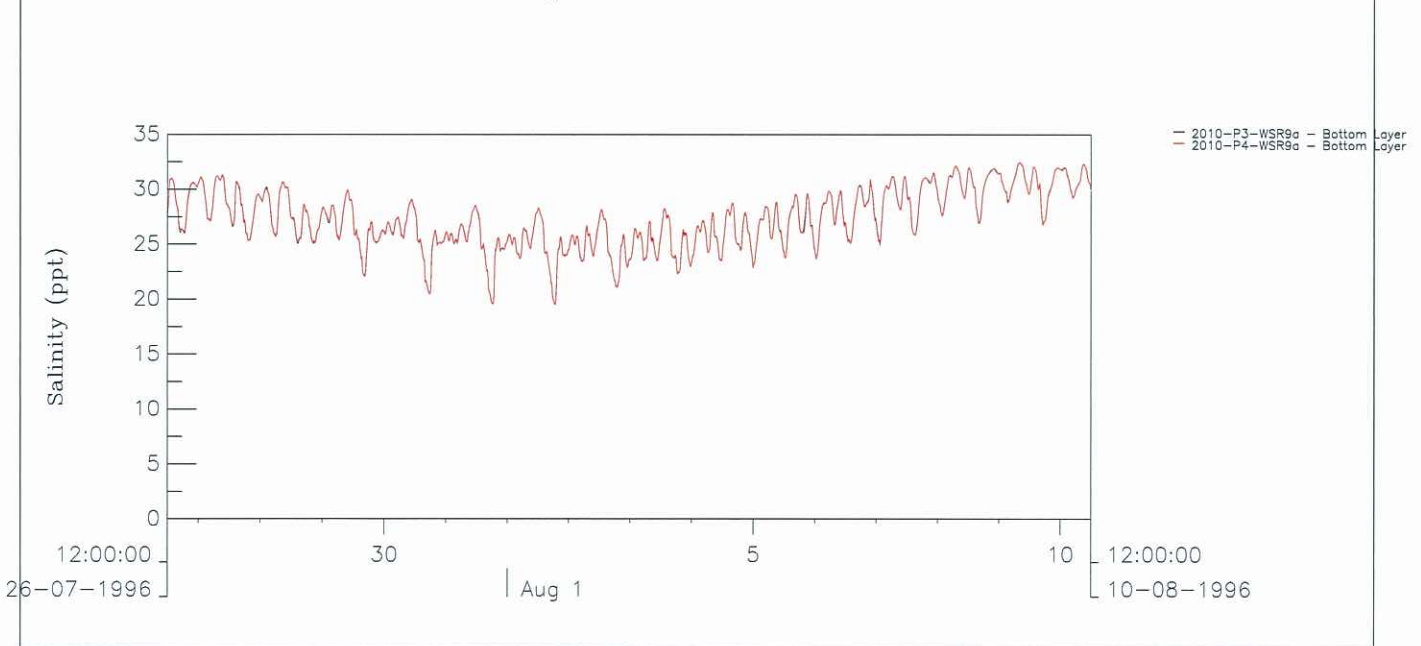
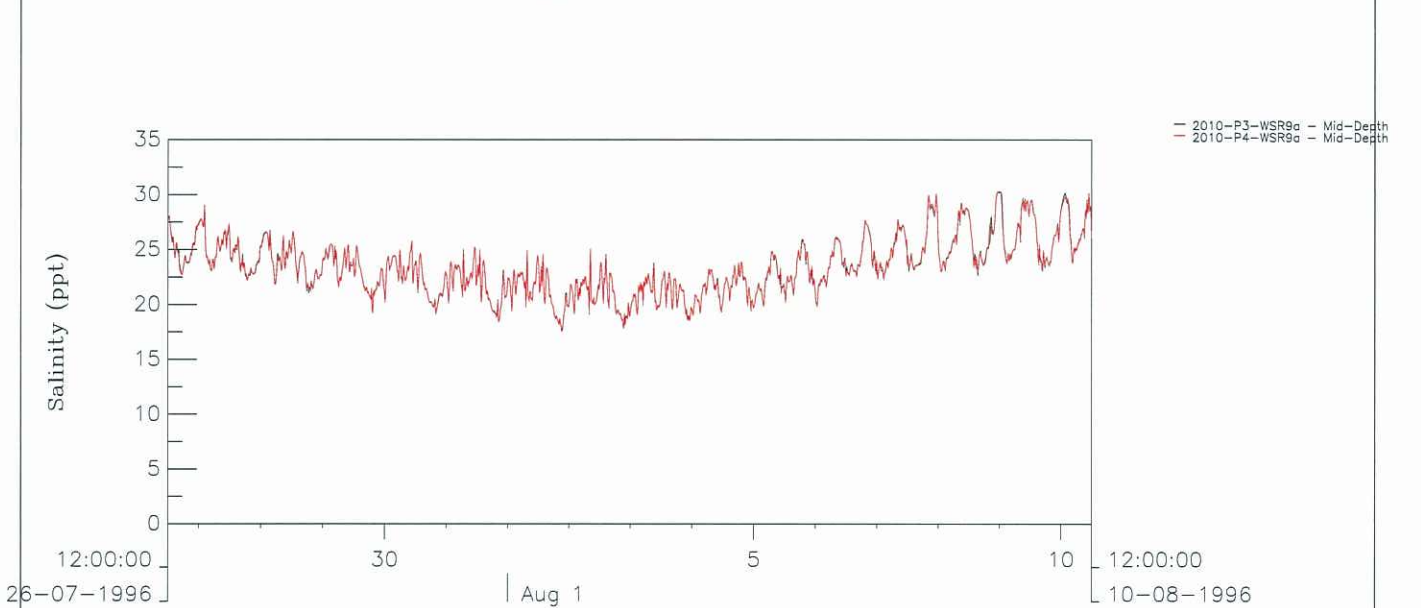
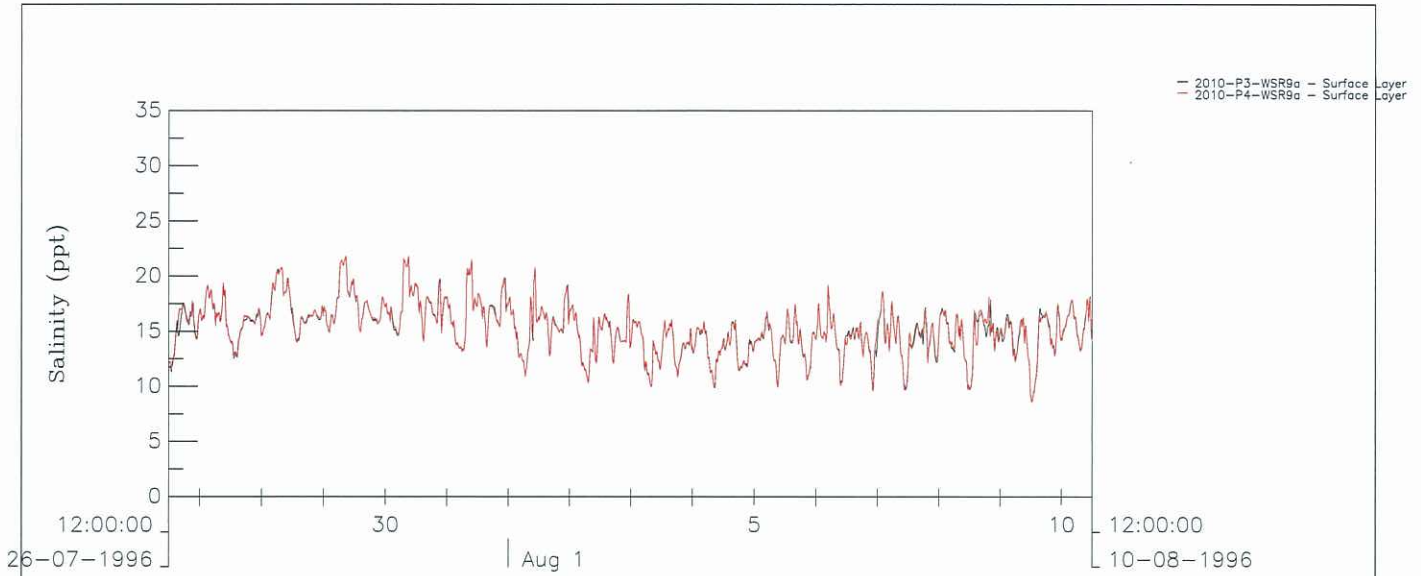


2010 (Baseline) – 3rd Production (P3) and 4th Production (P4) Time History Plot of Water Level at WSR49 Wet Season		Jul 2009	Figure 4
AECOM			



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time history plots of Salinity at WSR9a, Dry Season
 (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

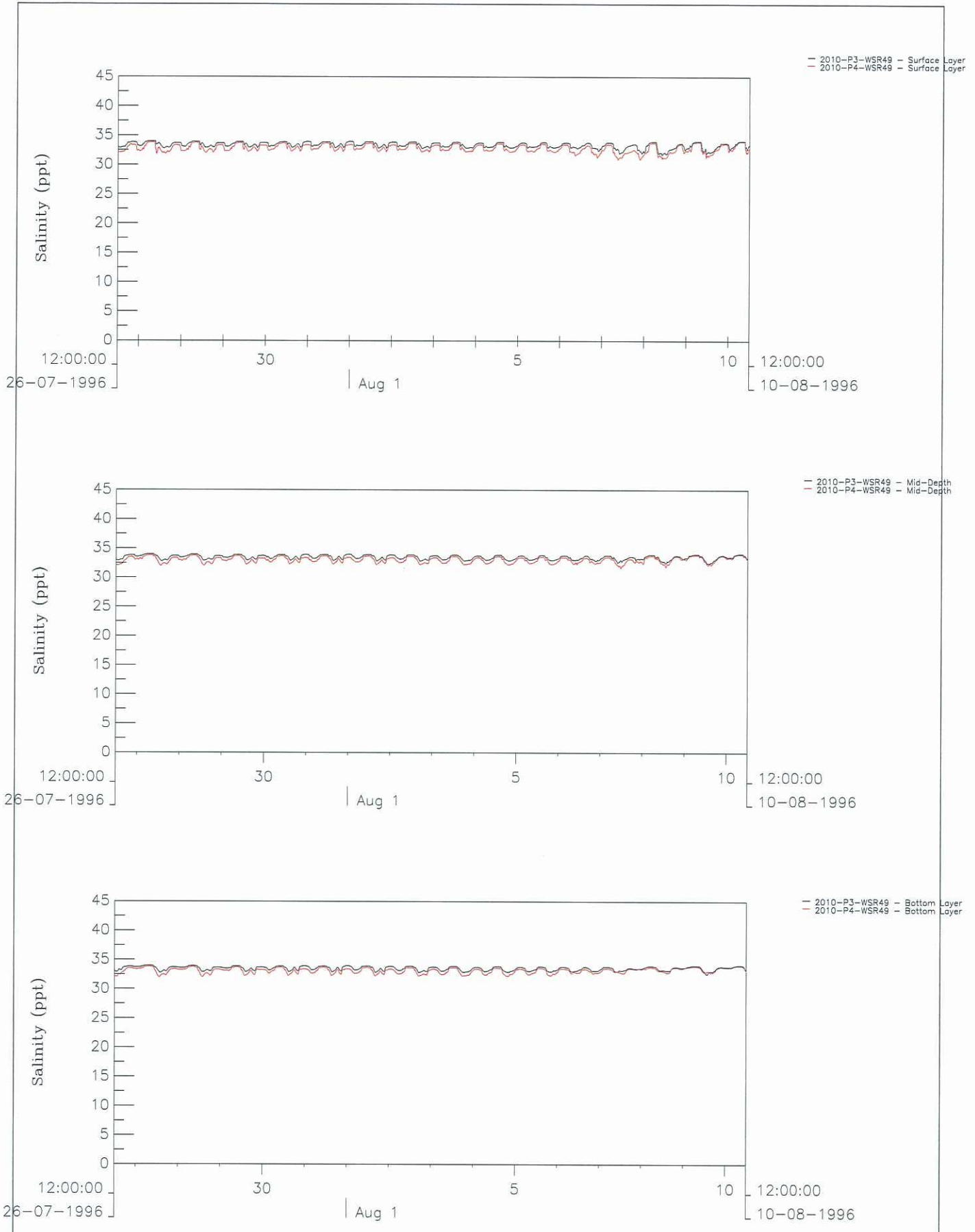
Jul 2009 | Figure 5



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time history plots of Salinity at WSR9a, Wet Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

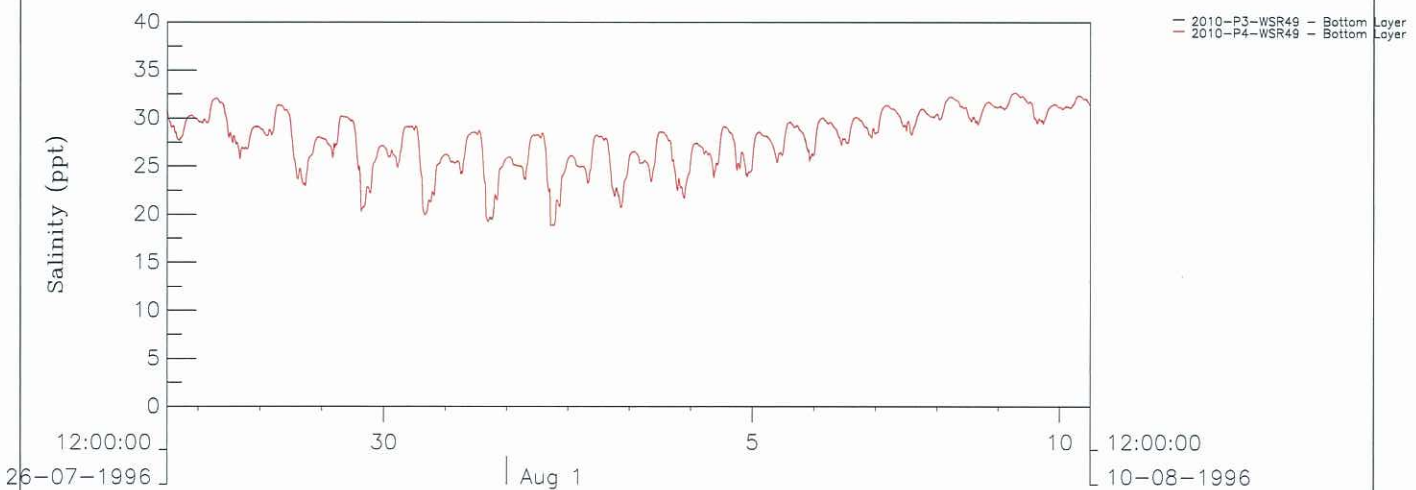
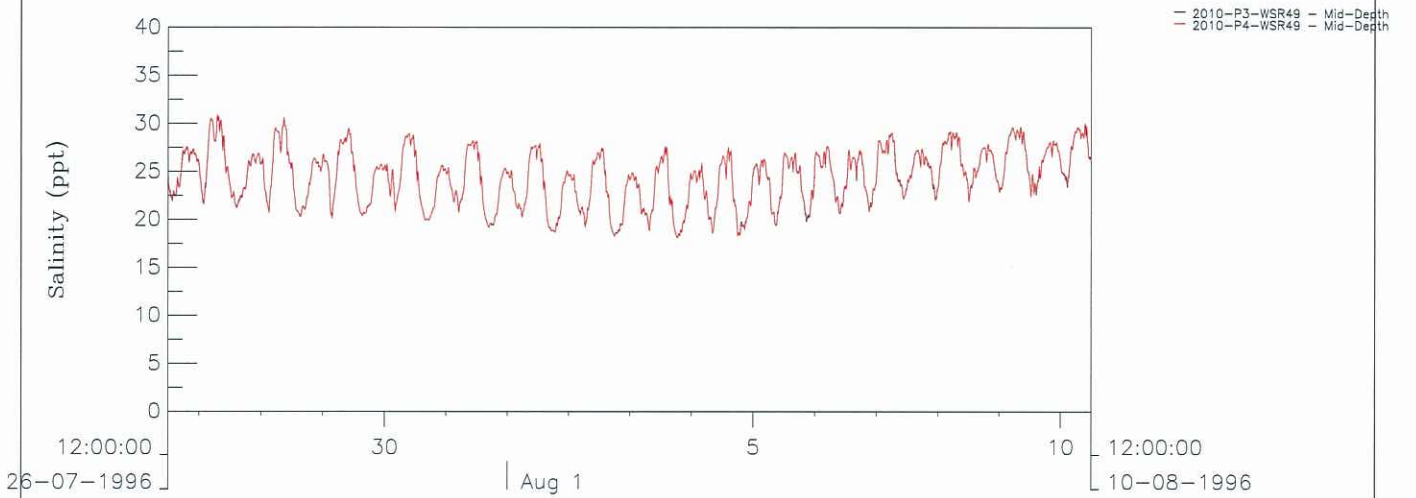
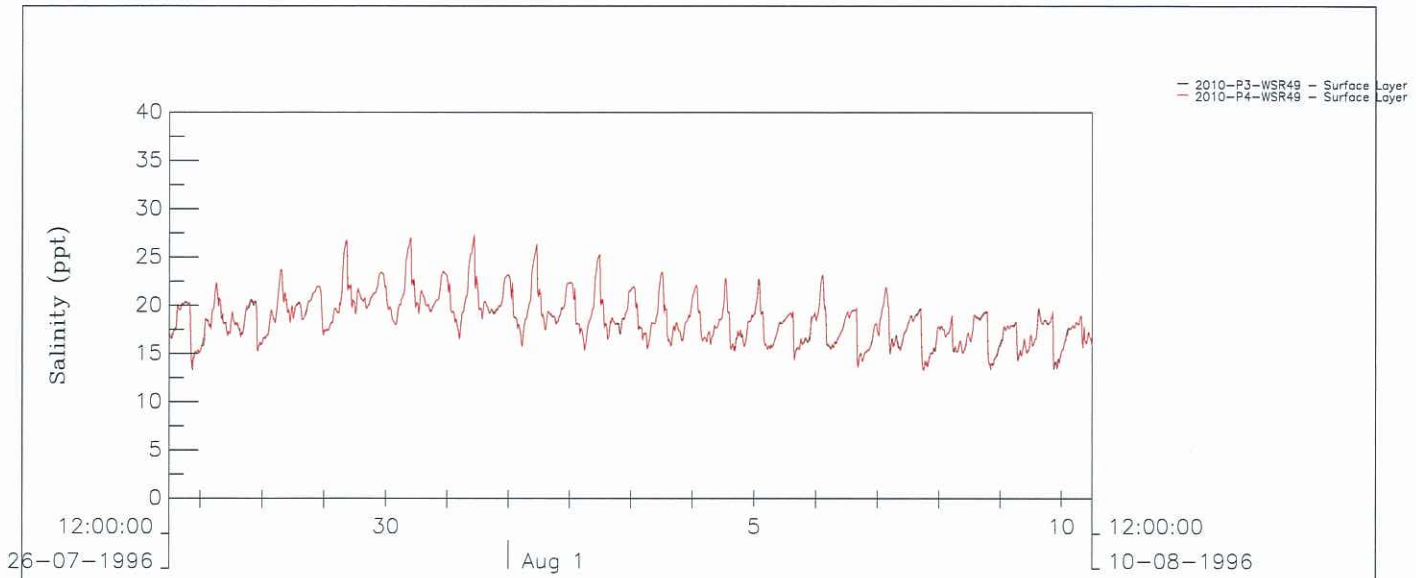
Jul 2009

Figure 6



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time history plots of Salinity at WSR49, Dry Season
 (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

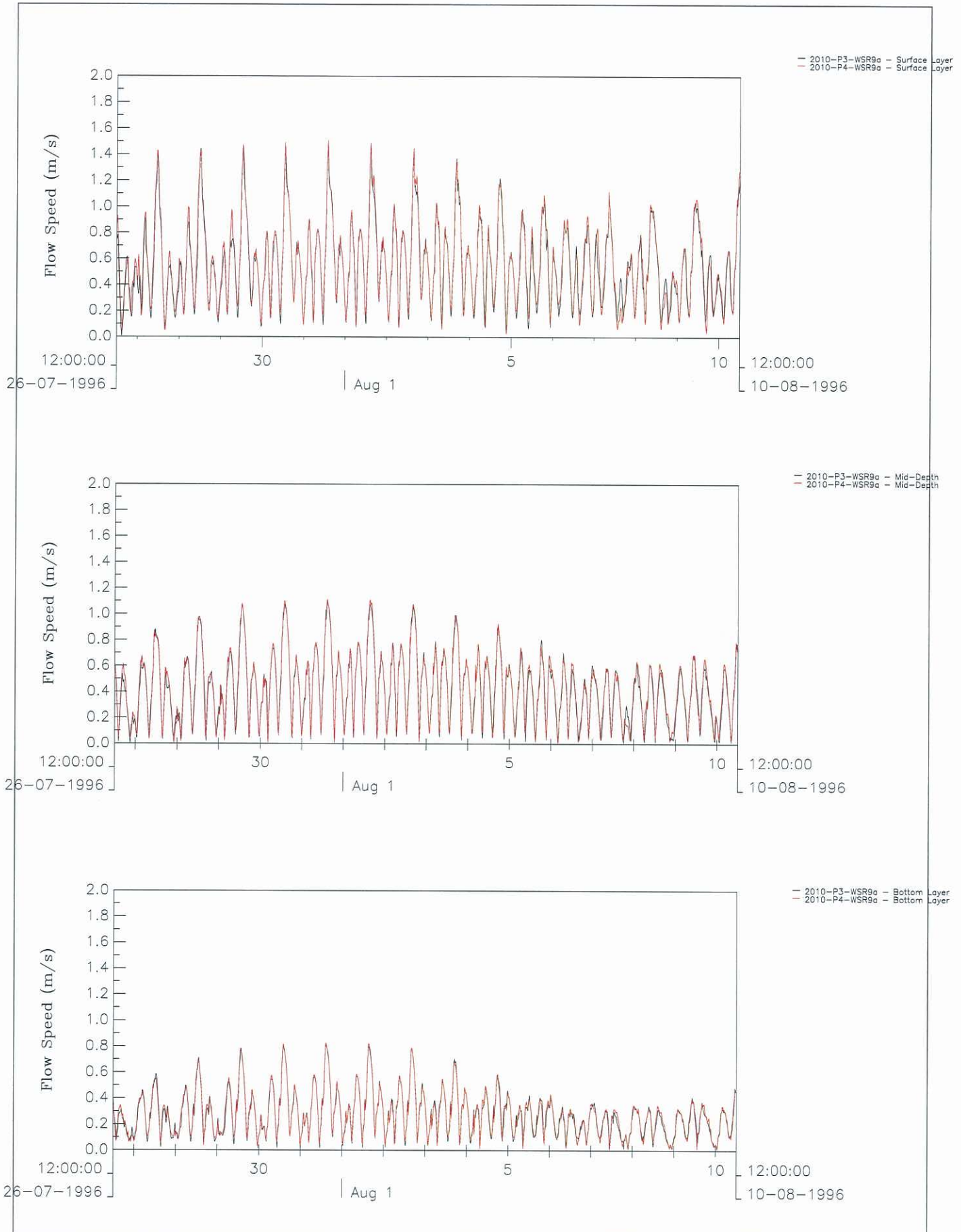
Jul 2009 Figure 7



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time history plots of Salinity at WSR49, Wet Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

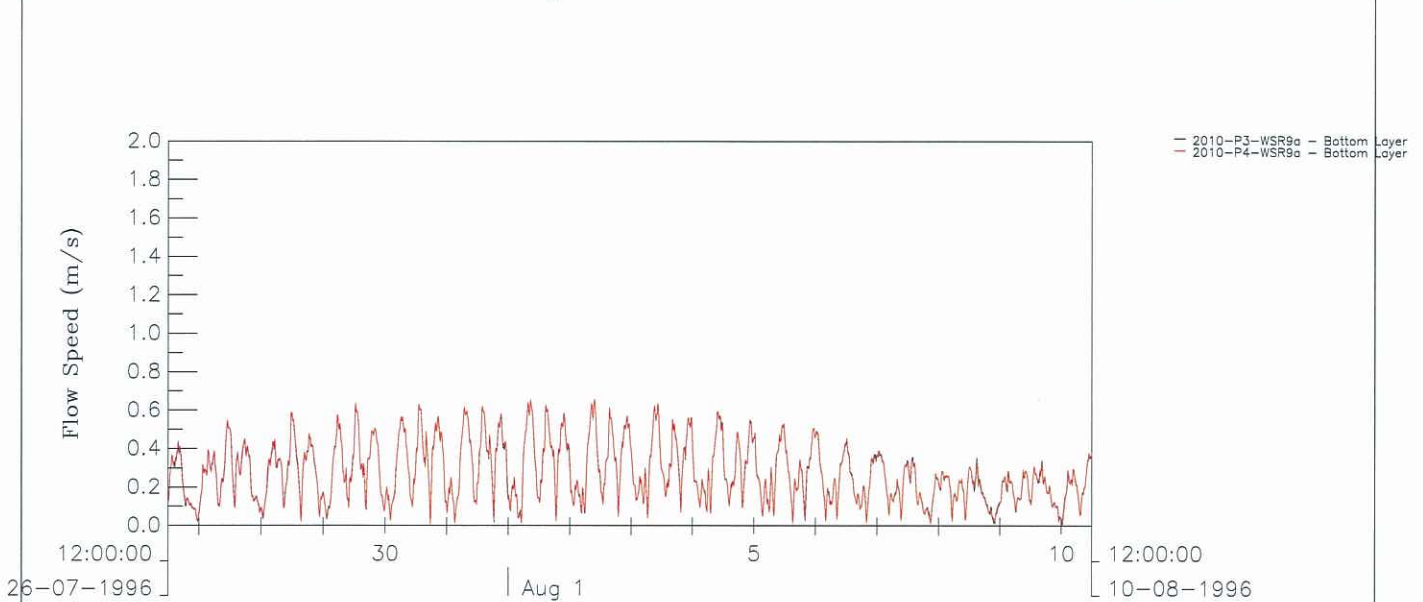
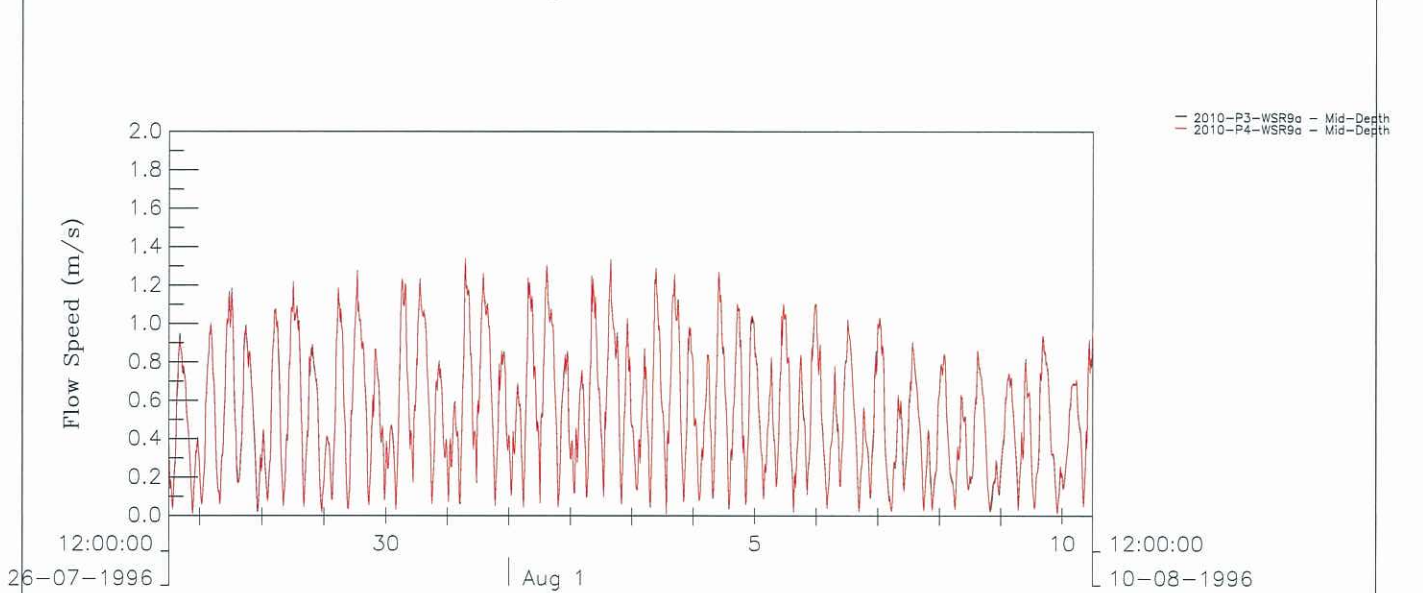
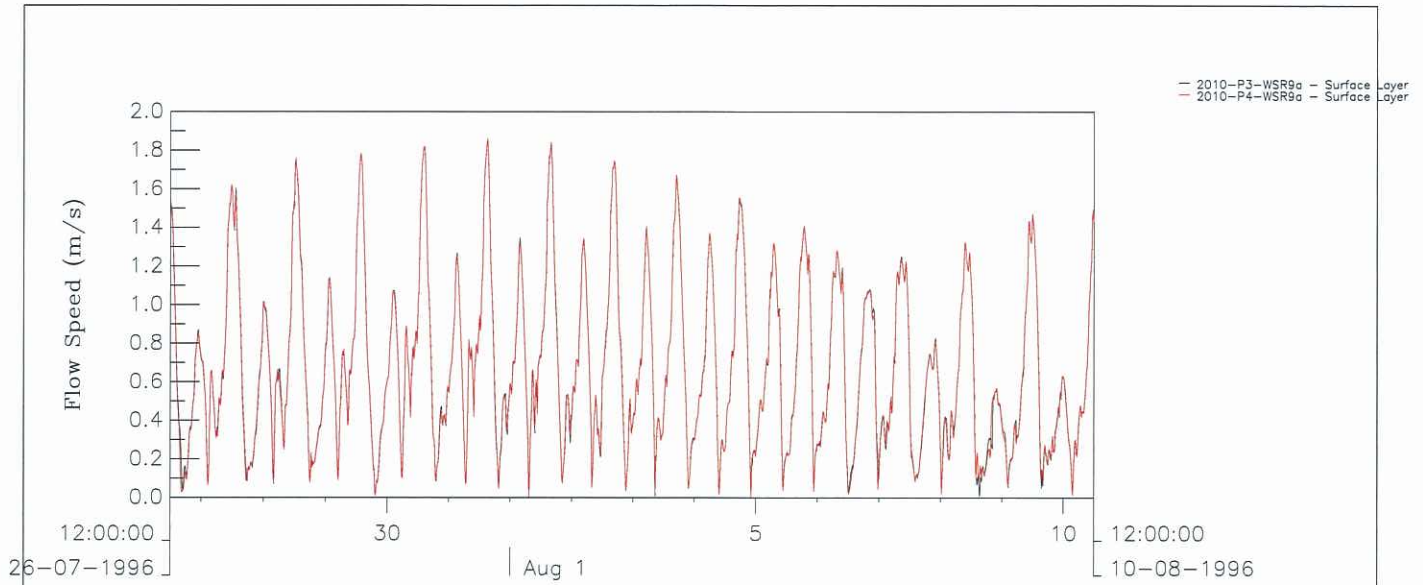
Jul 2009

Figure 8



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time history plots of water speed at WSR9a, Dry Season
 (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

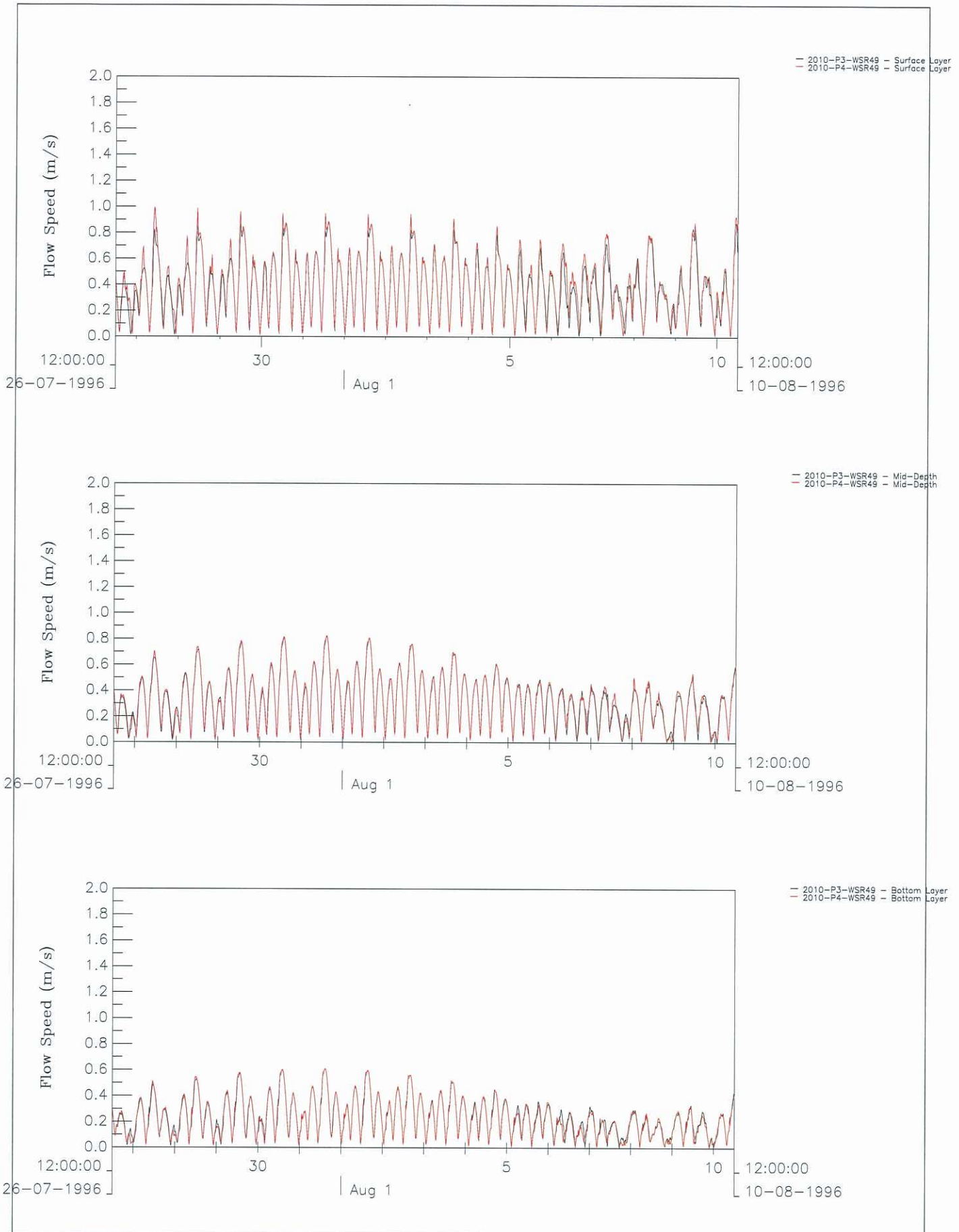
Jul 2009 | Figure 9



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time history plots of water speed at WSR9a, Wet Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

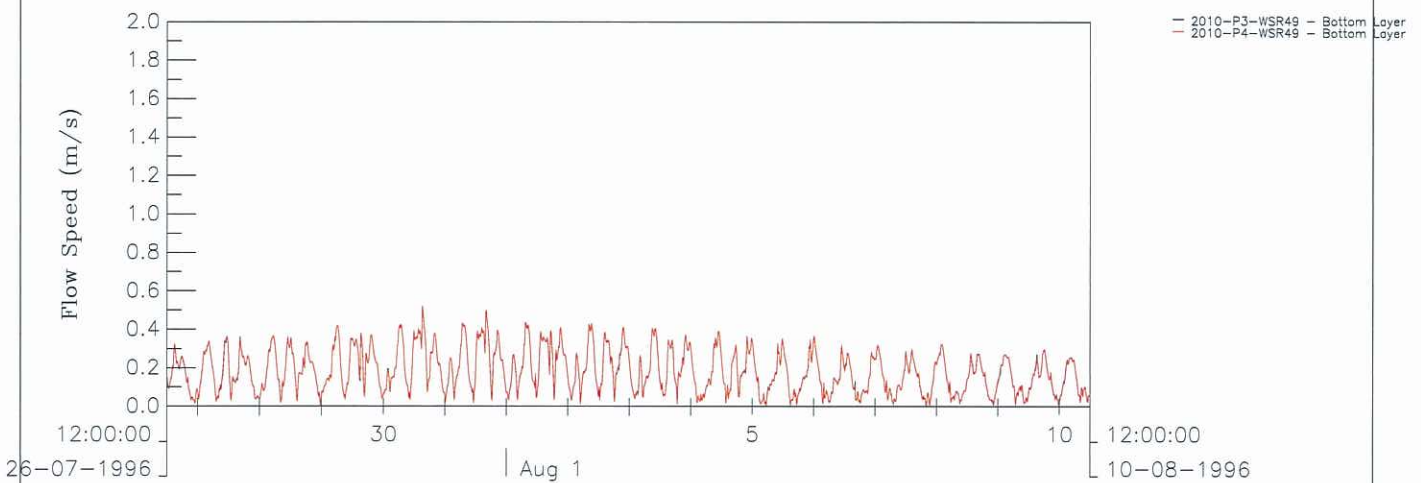
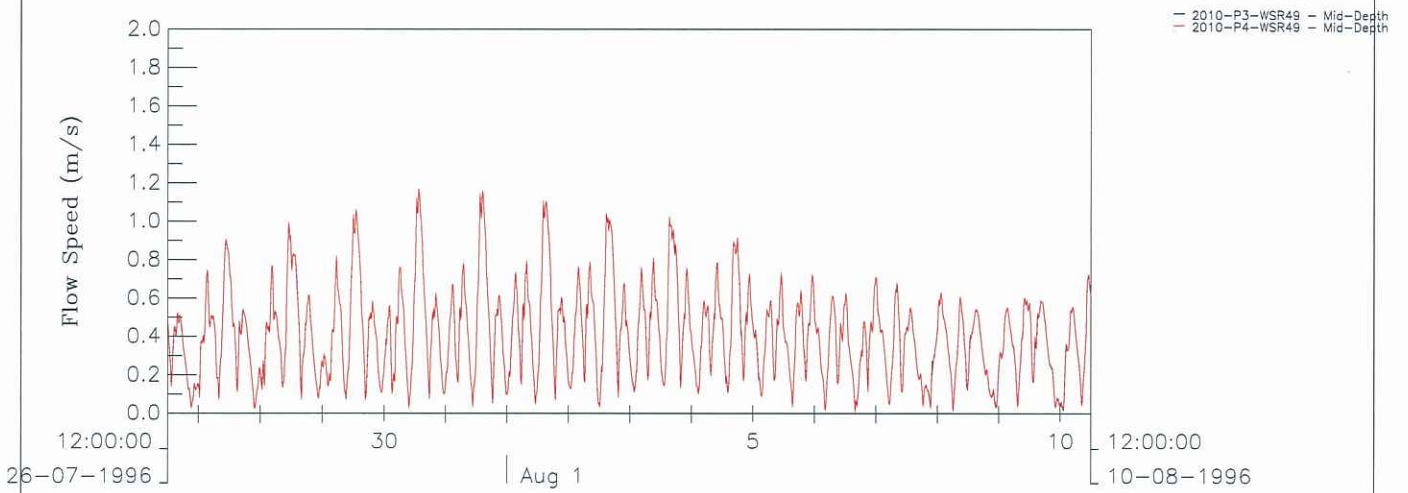
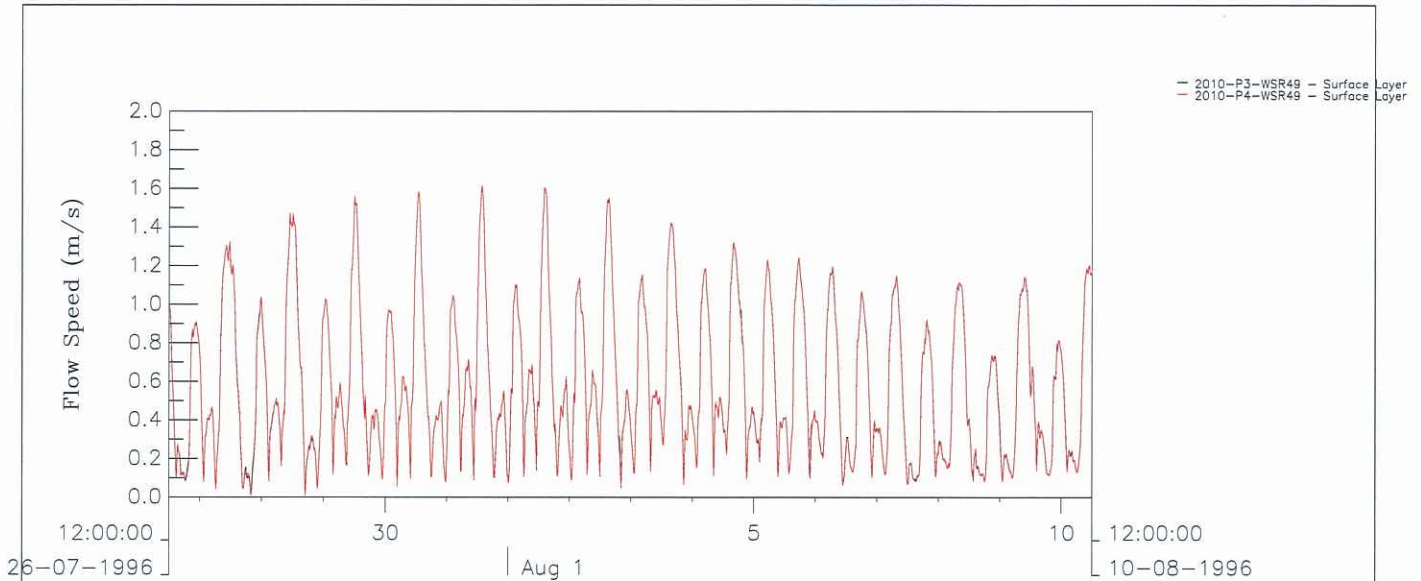
Figure 10



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time history plots of water speed at WSR49, Dry Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

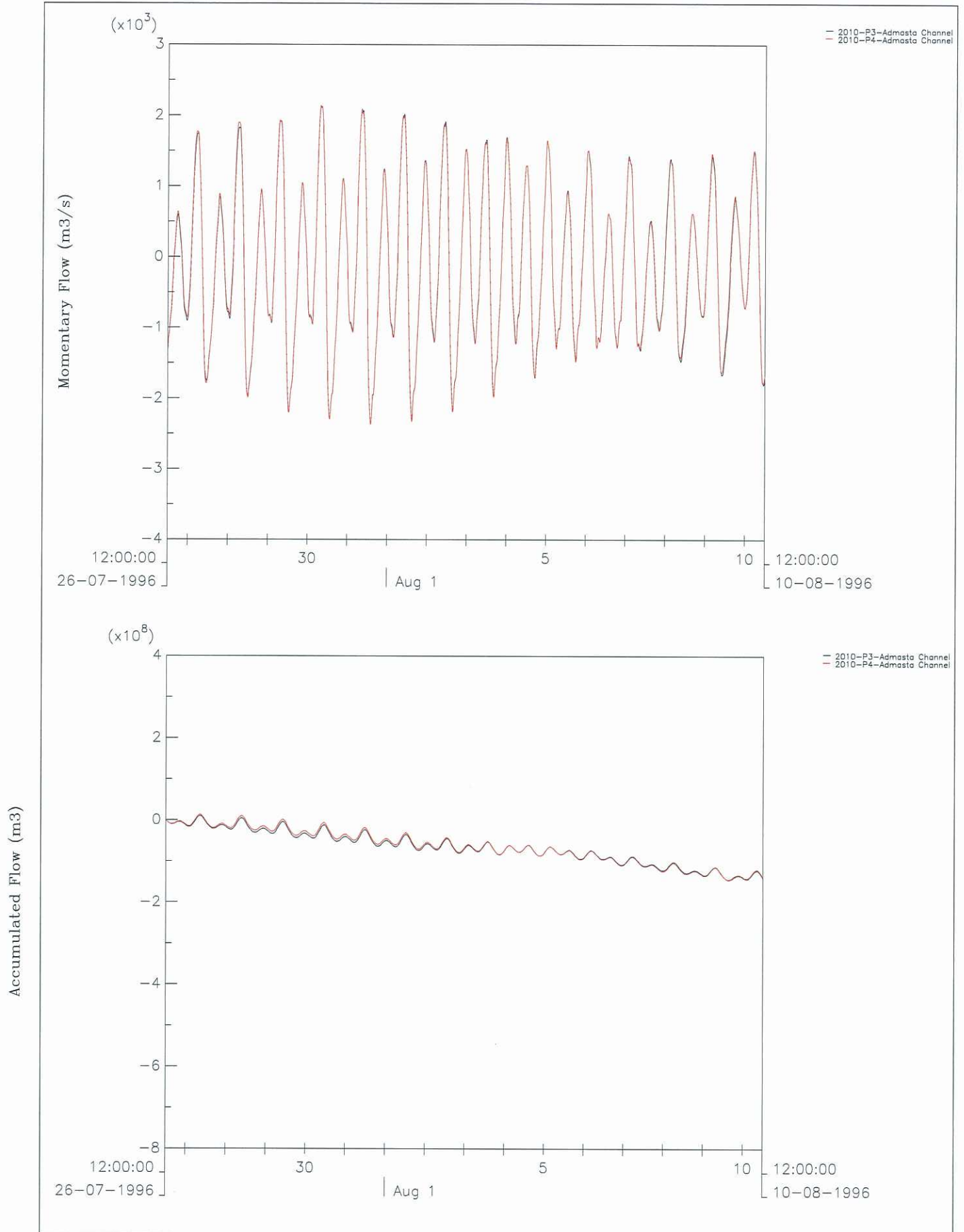
Figure 11



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time history plots of water speed at WSR49, Wet Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

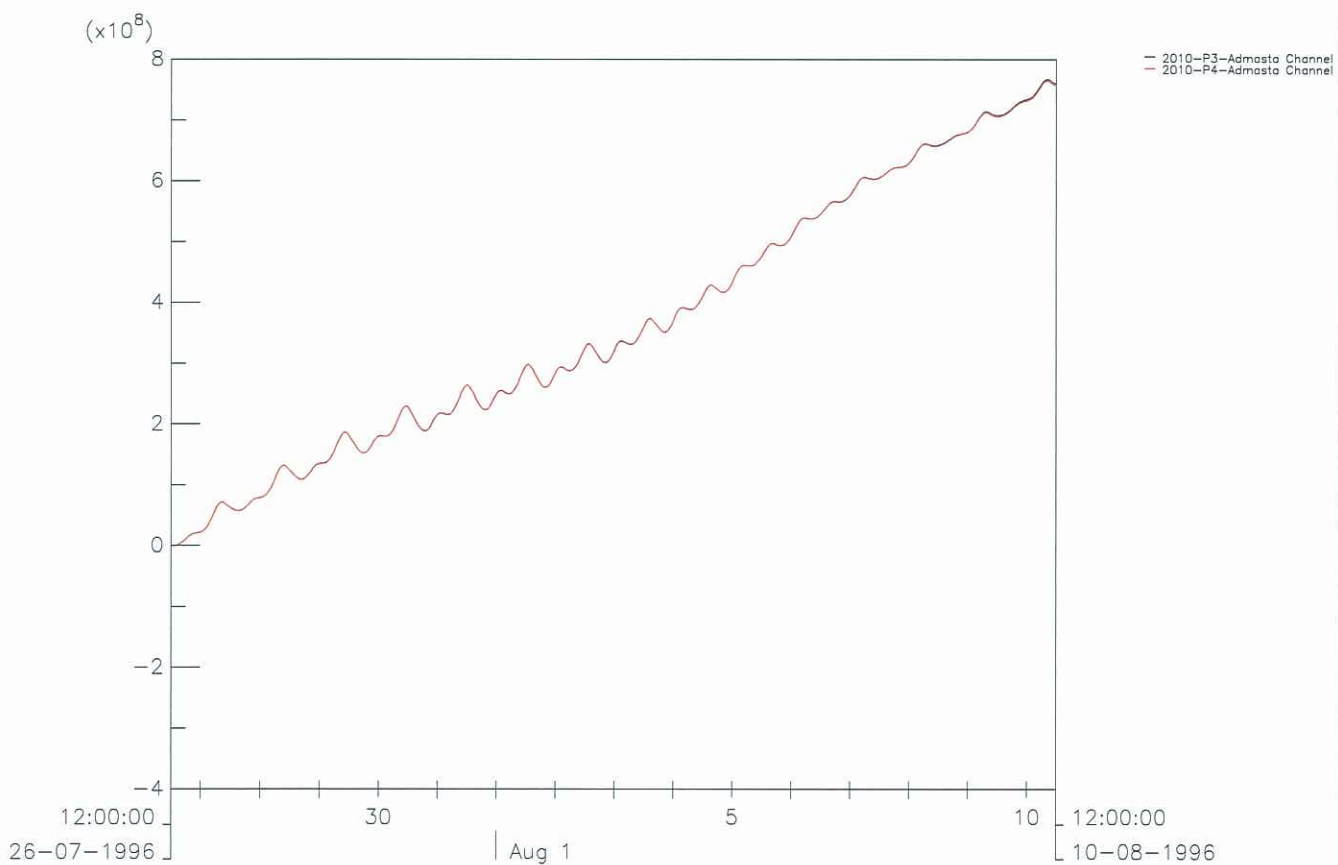
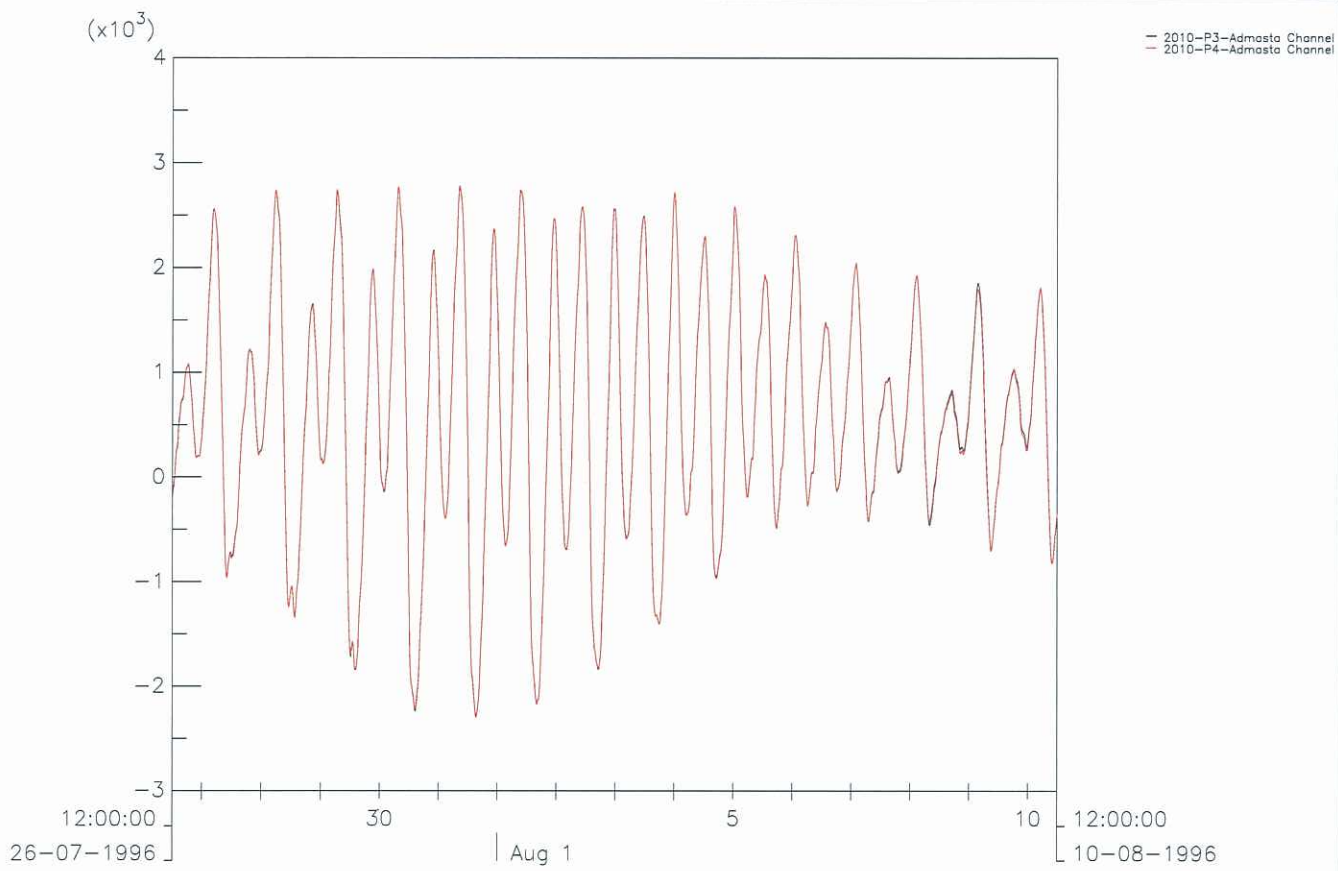
Figure 12



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Admasta Channel – Dry Season

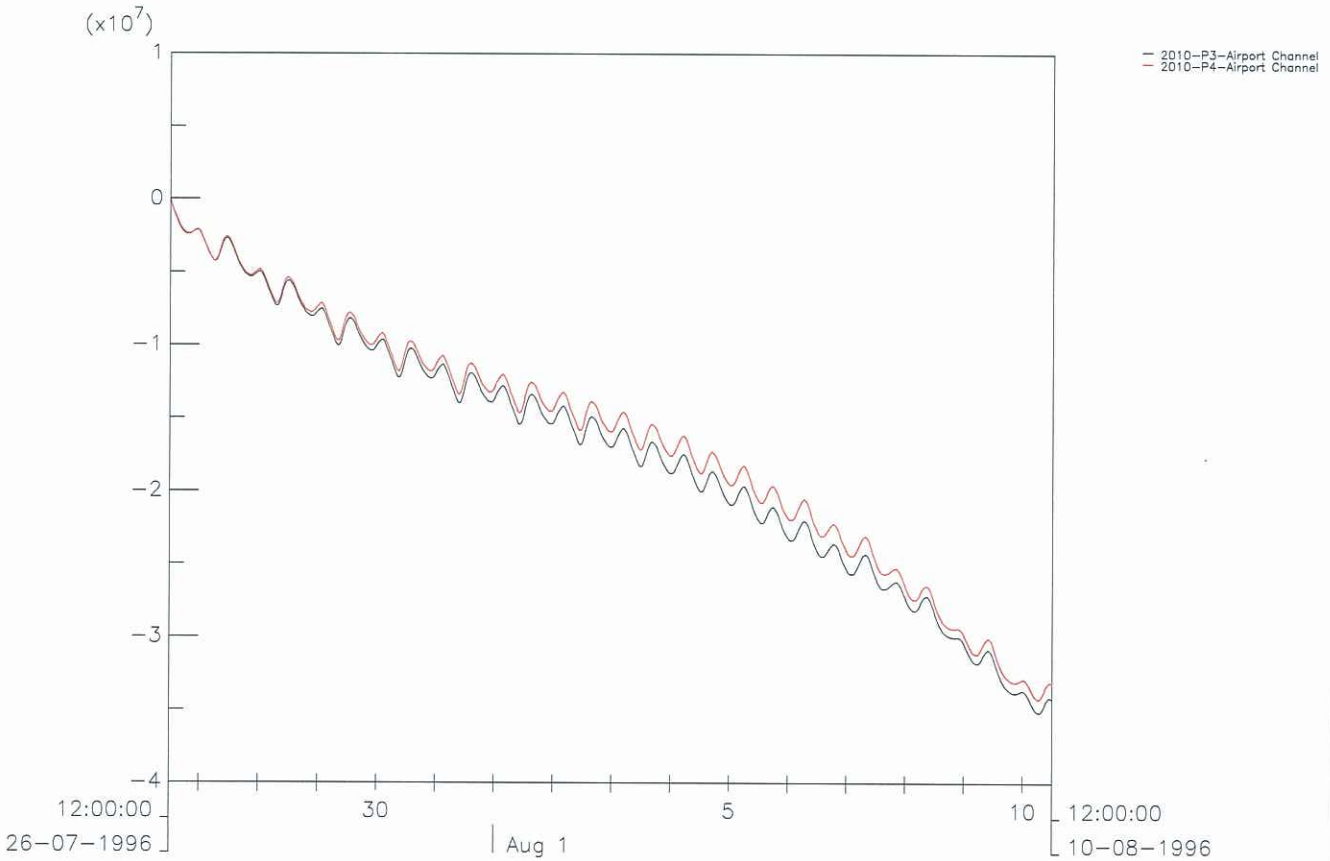
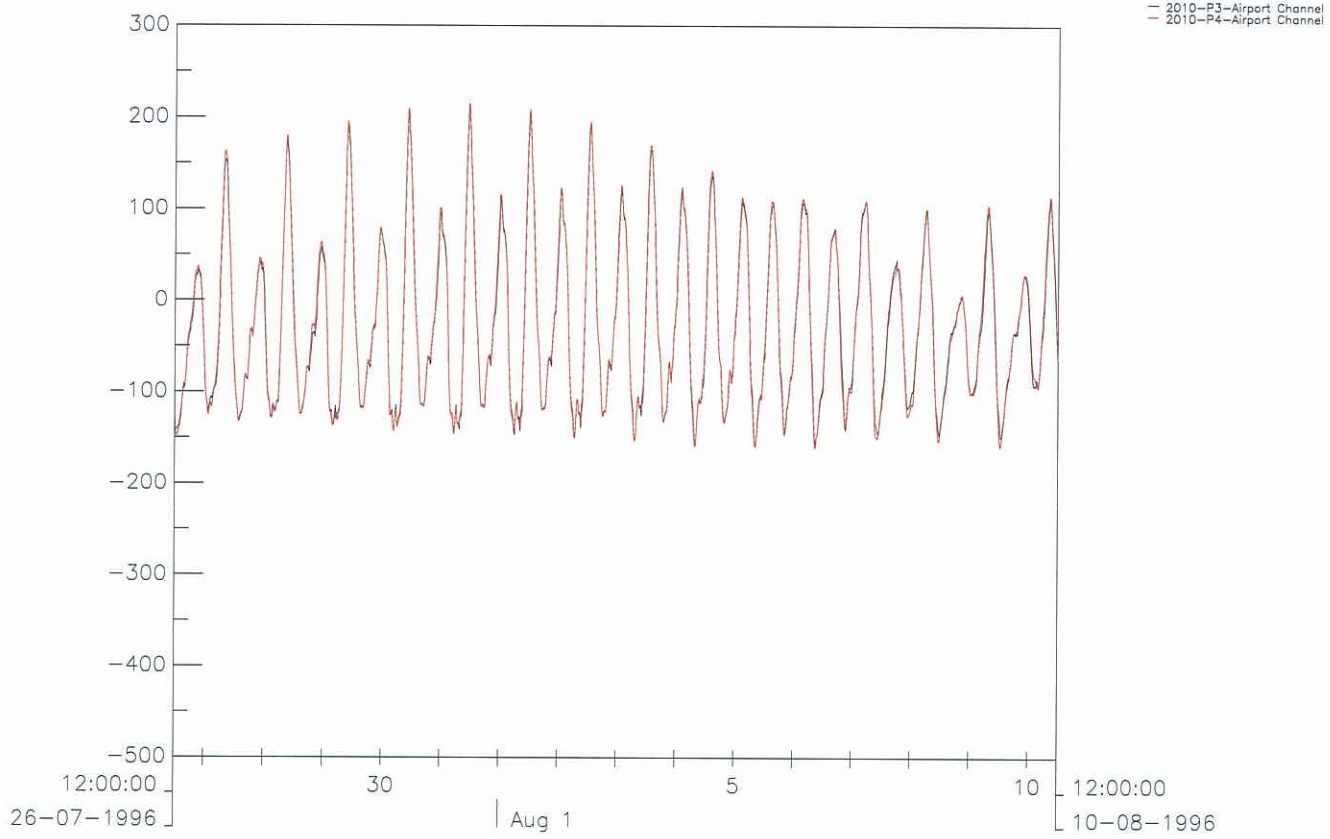
Jul 2009

Figure 13



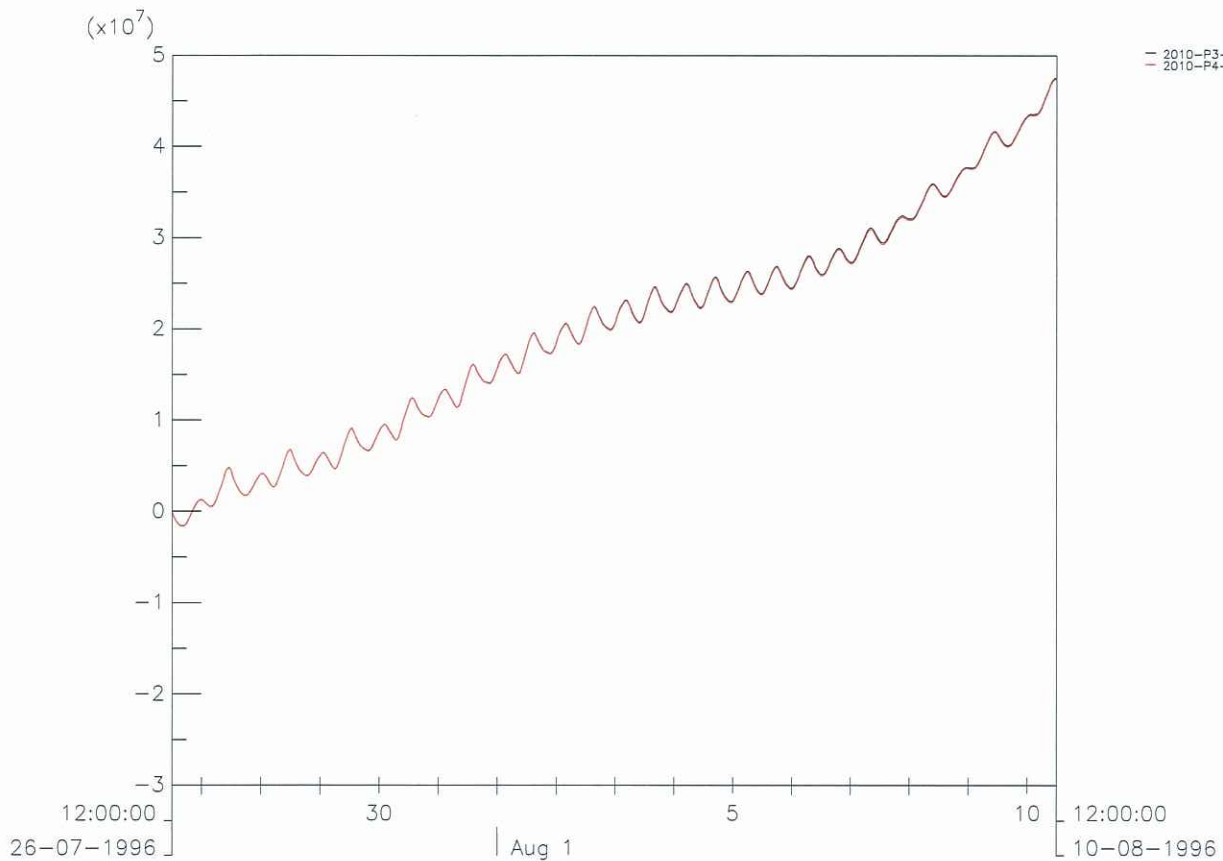
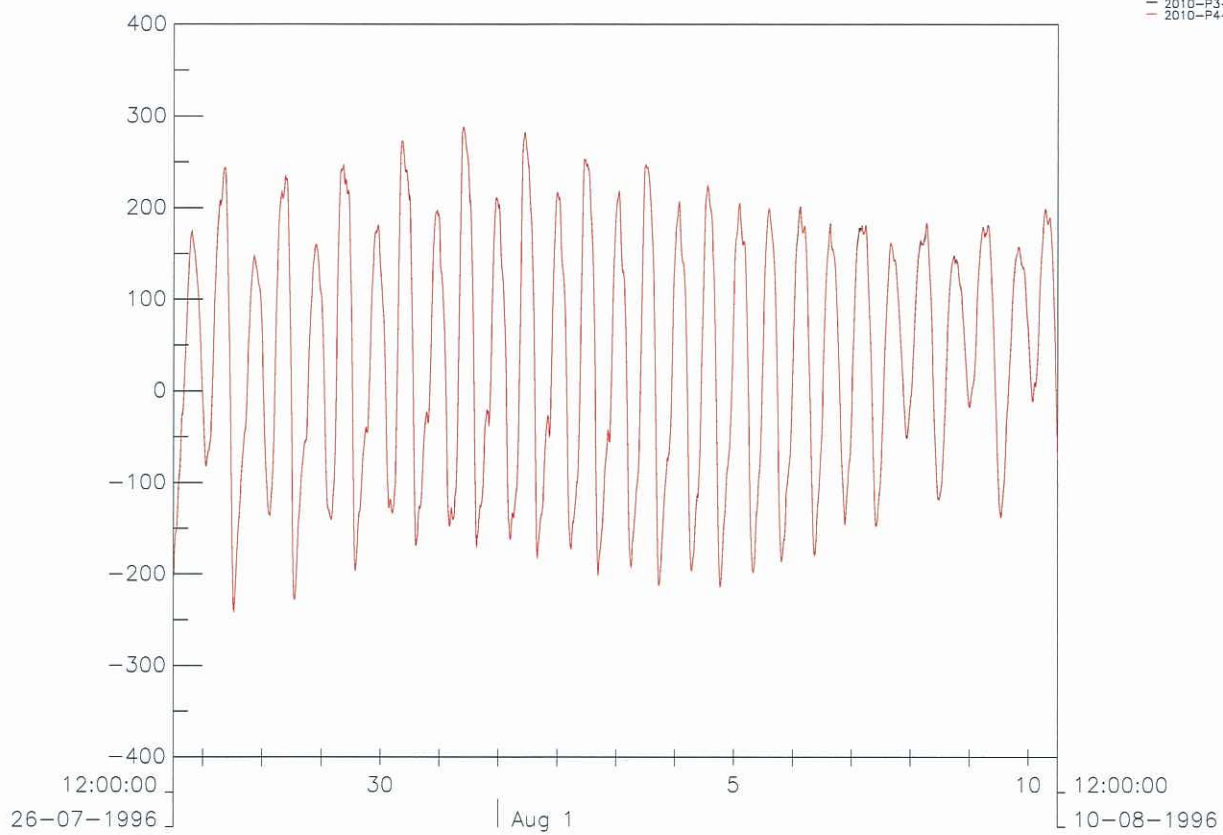
2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Admasta Channel – Wet Season

Jul 2009 | Figure 14



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time History Plot of Accumulated and Momentary Flow at
Airport Channel – Dry Season

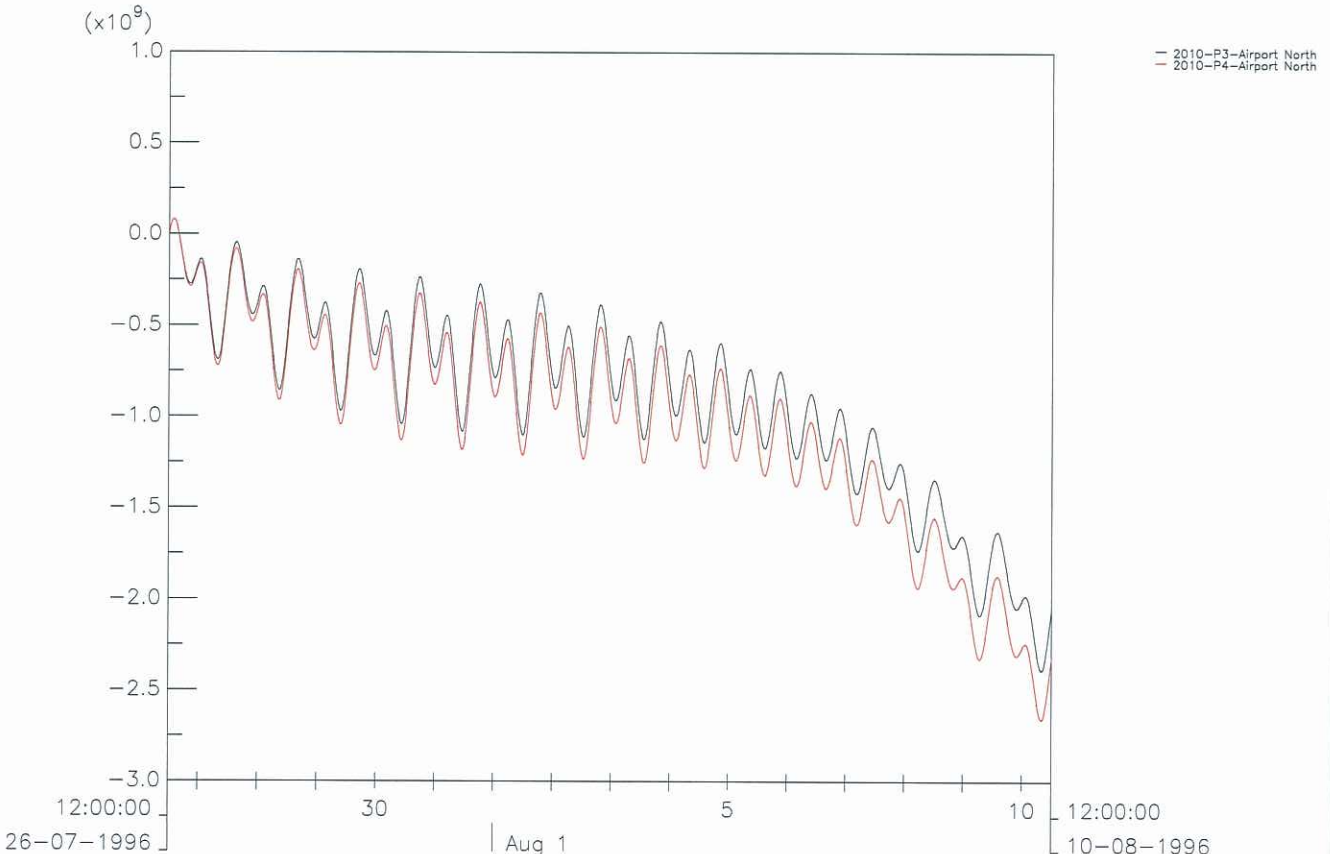
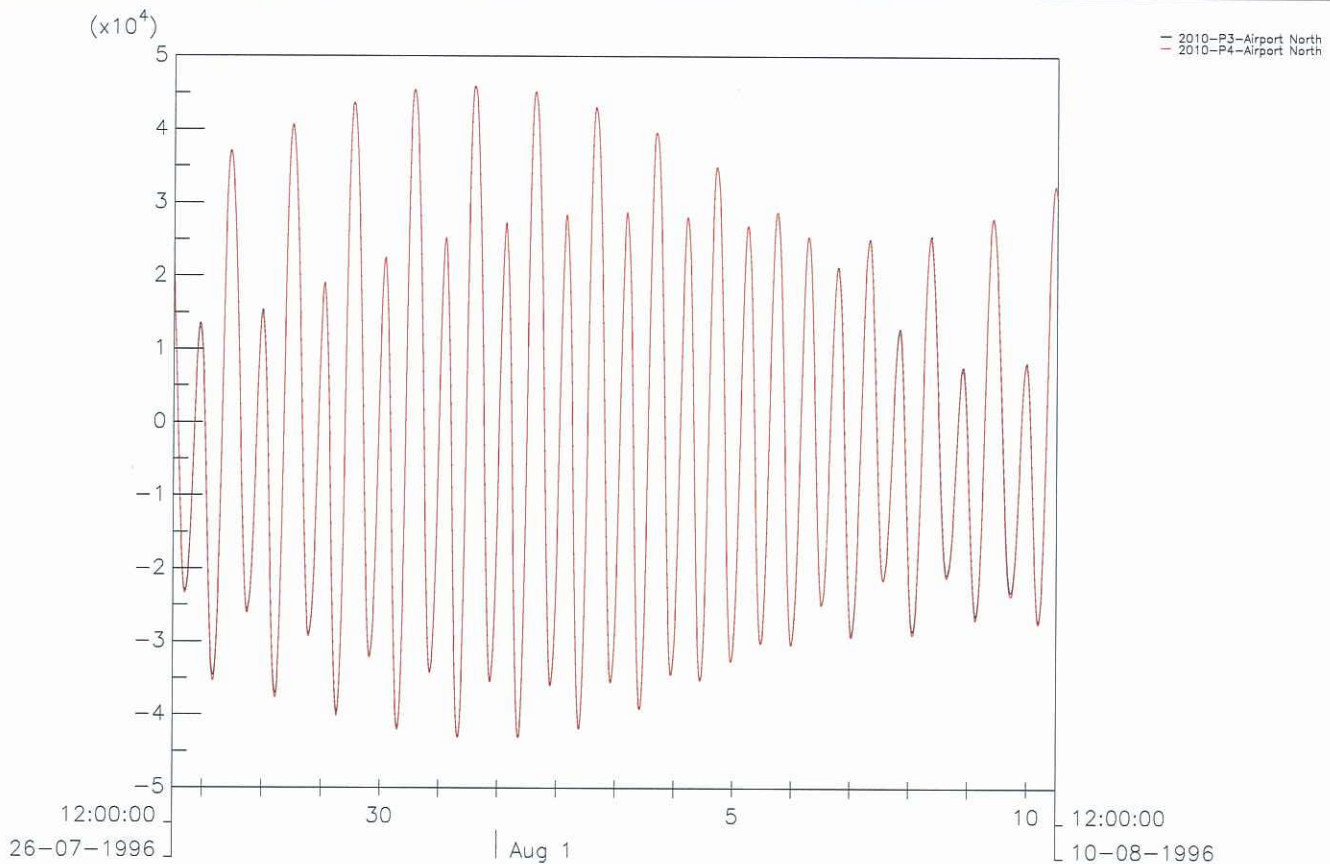
Jul 2009 Figure 15



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Airport Channel – Wet Season

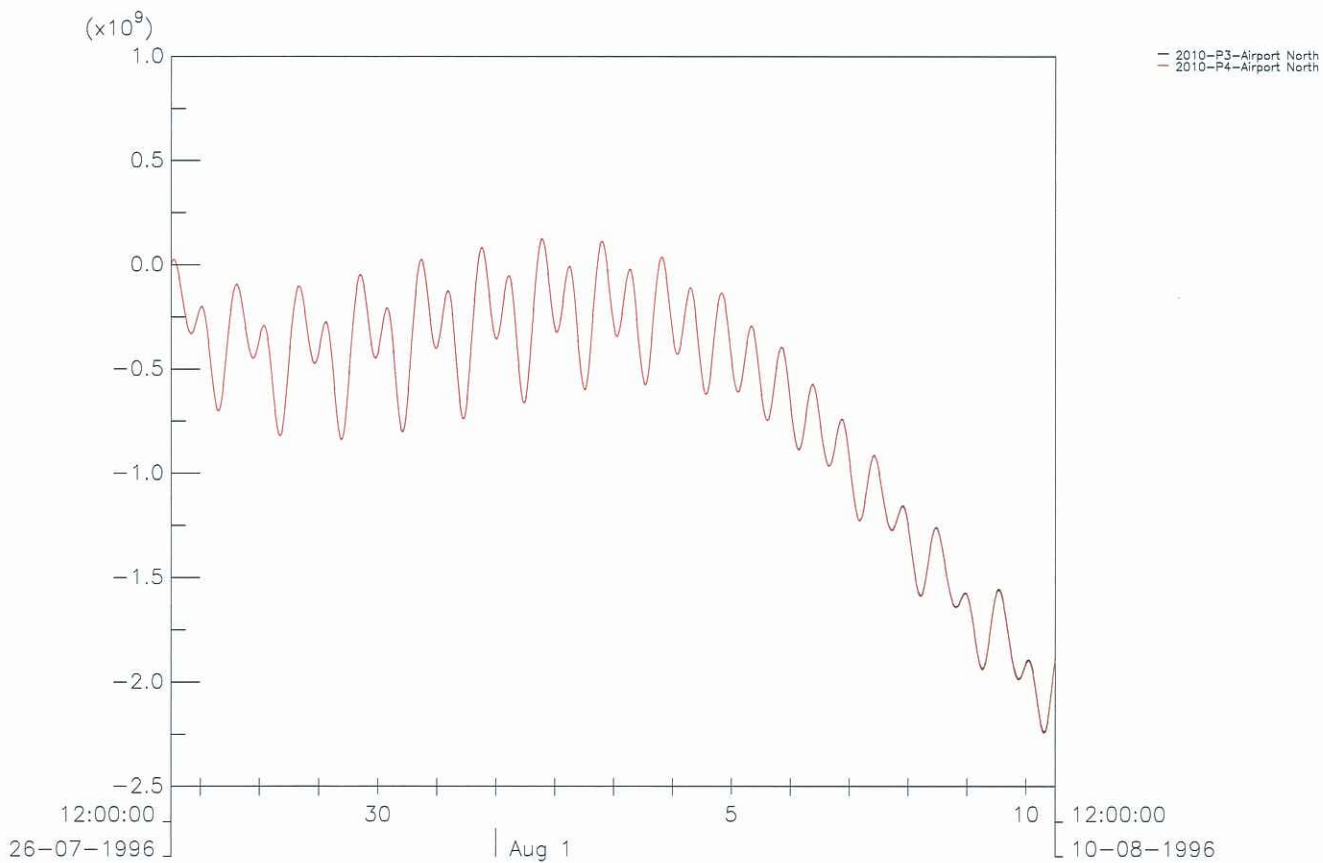
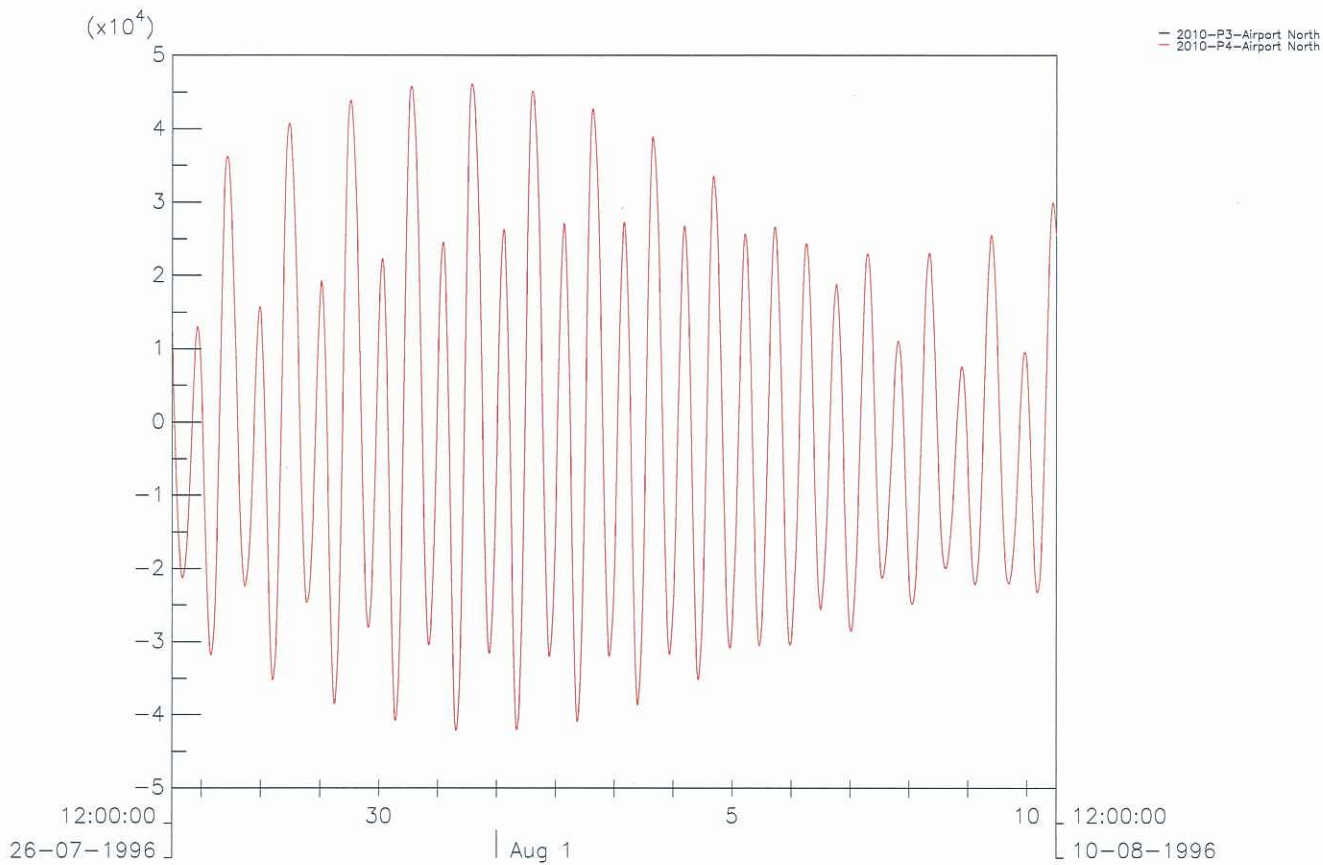
Jul 2009

Figure 16



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Airport North – Dry Season

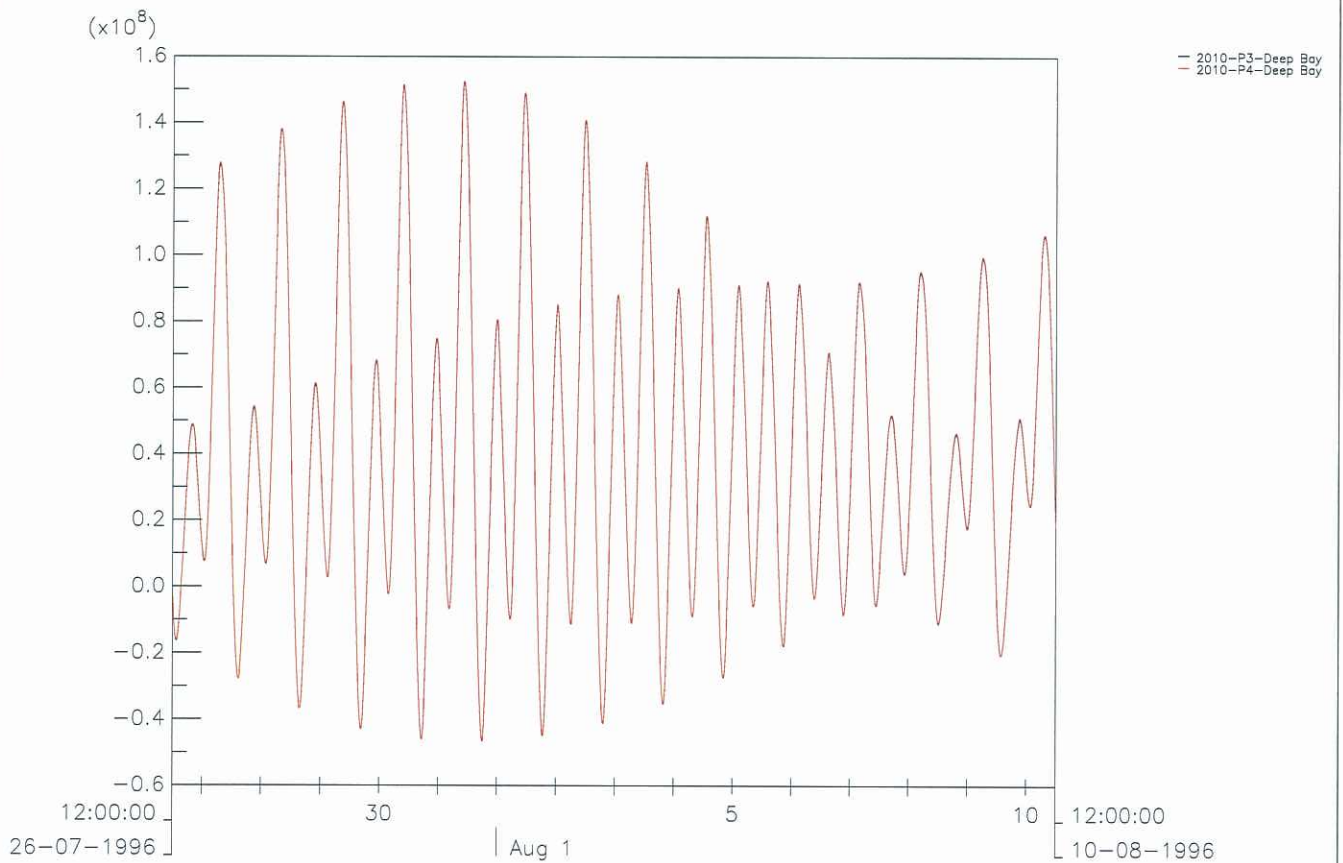
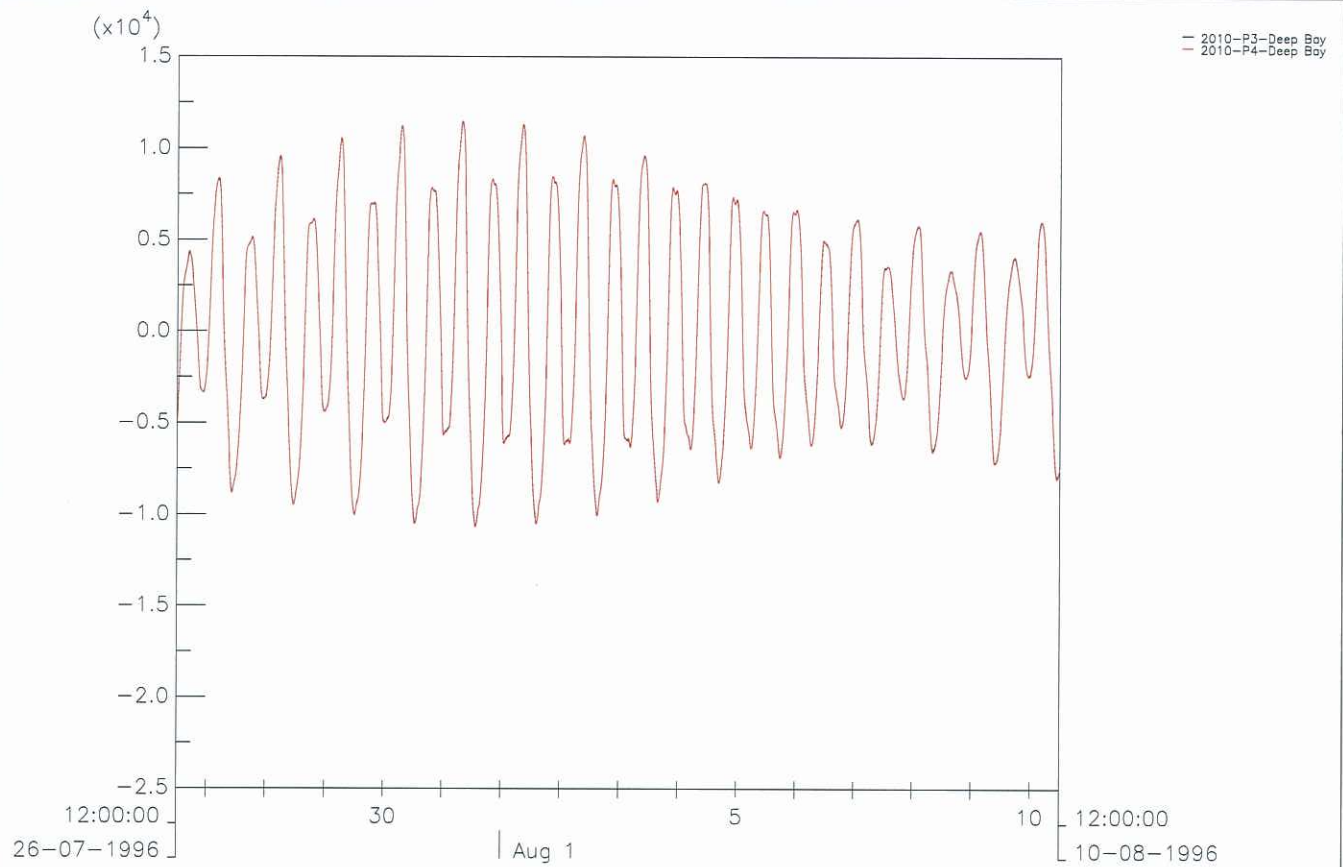
Jul 2009 Figure 17



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time History Plot of Accumulated and Momentary Flow at
Airport North – Wet Season

Jul 2009

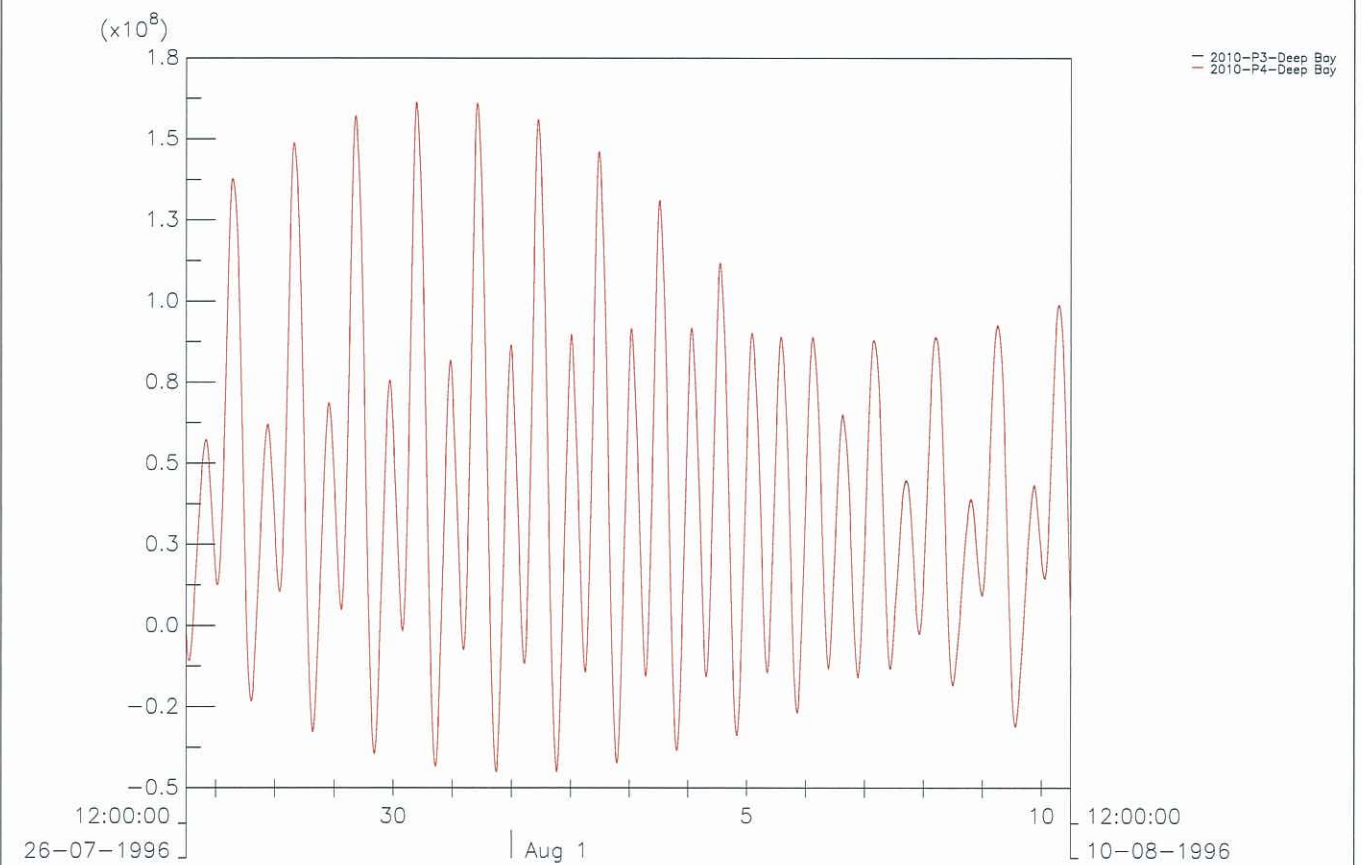
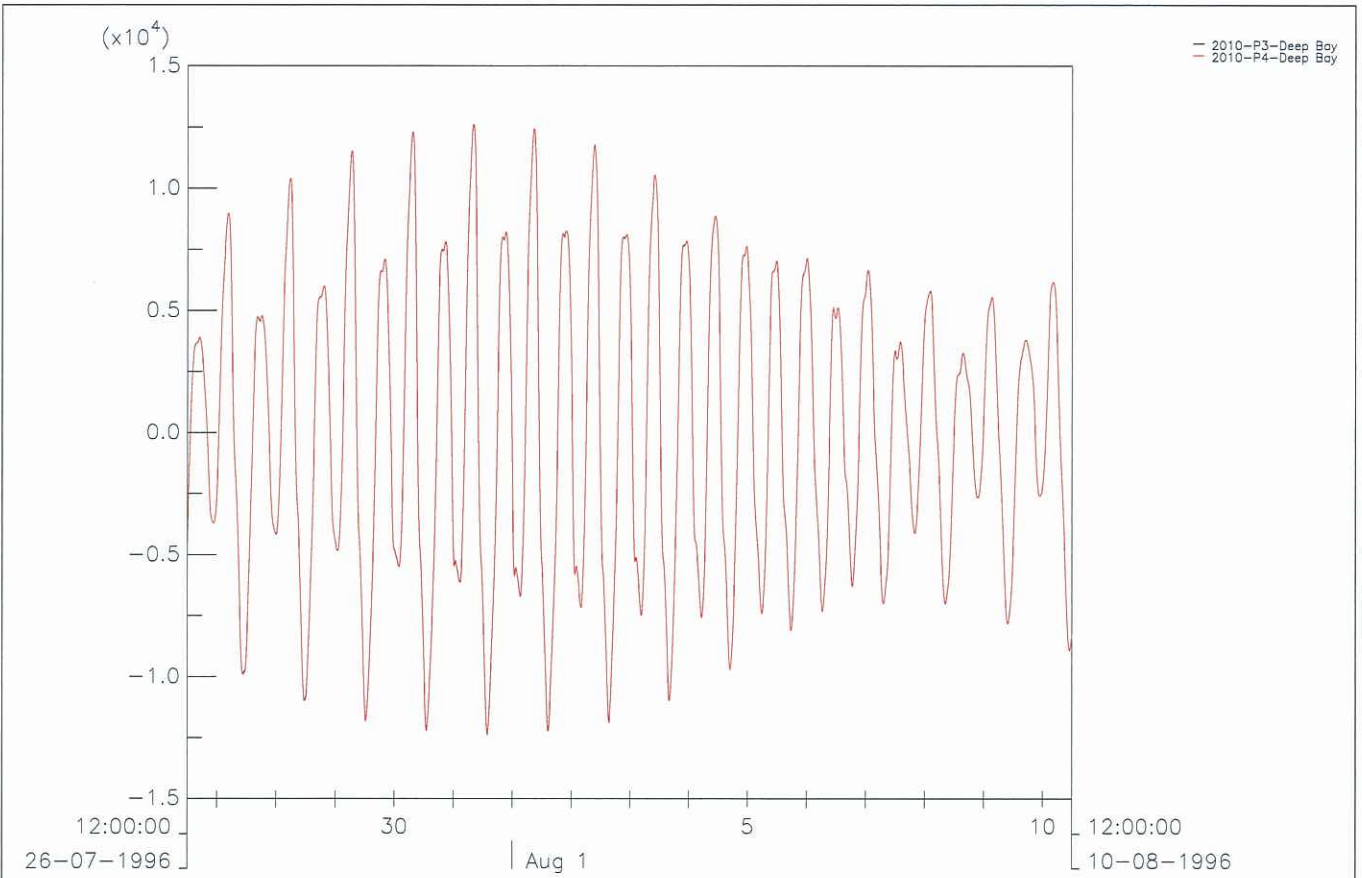
Figure 18



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Deep Bay – Dry Season

Jul 2009

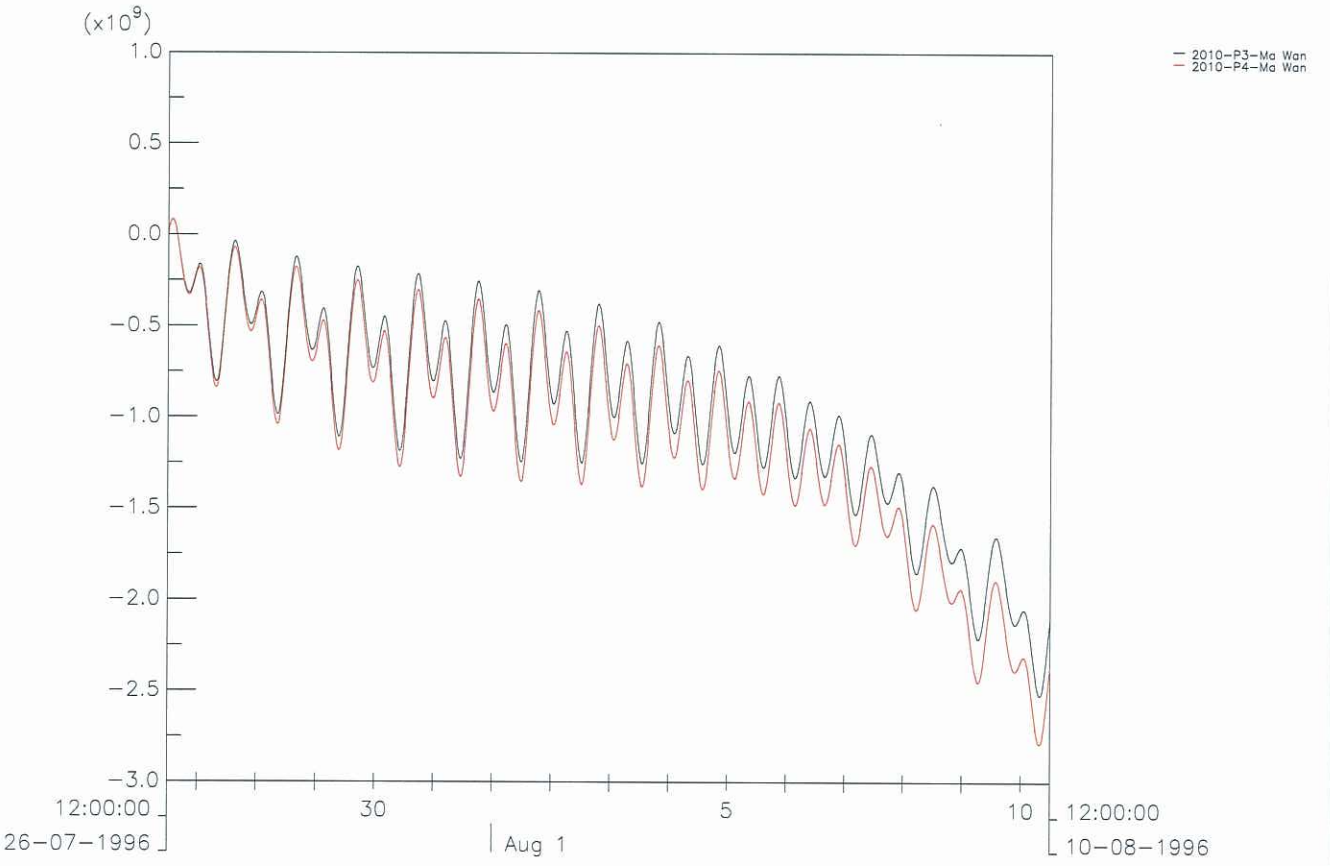
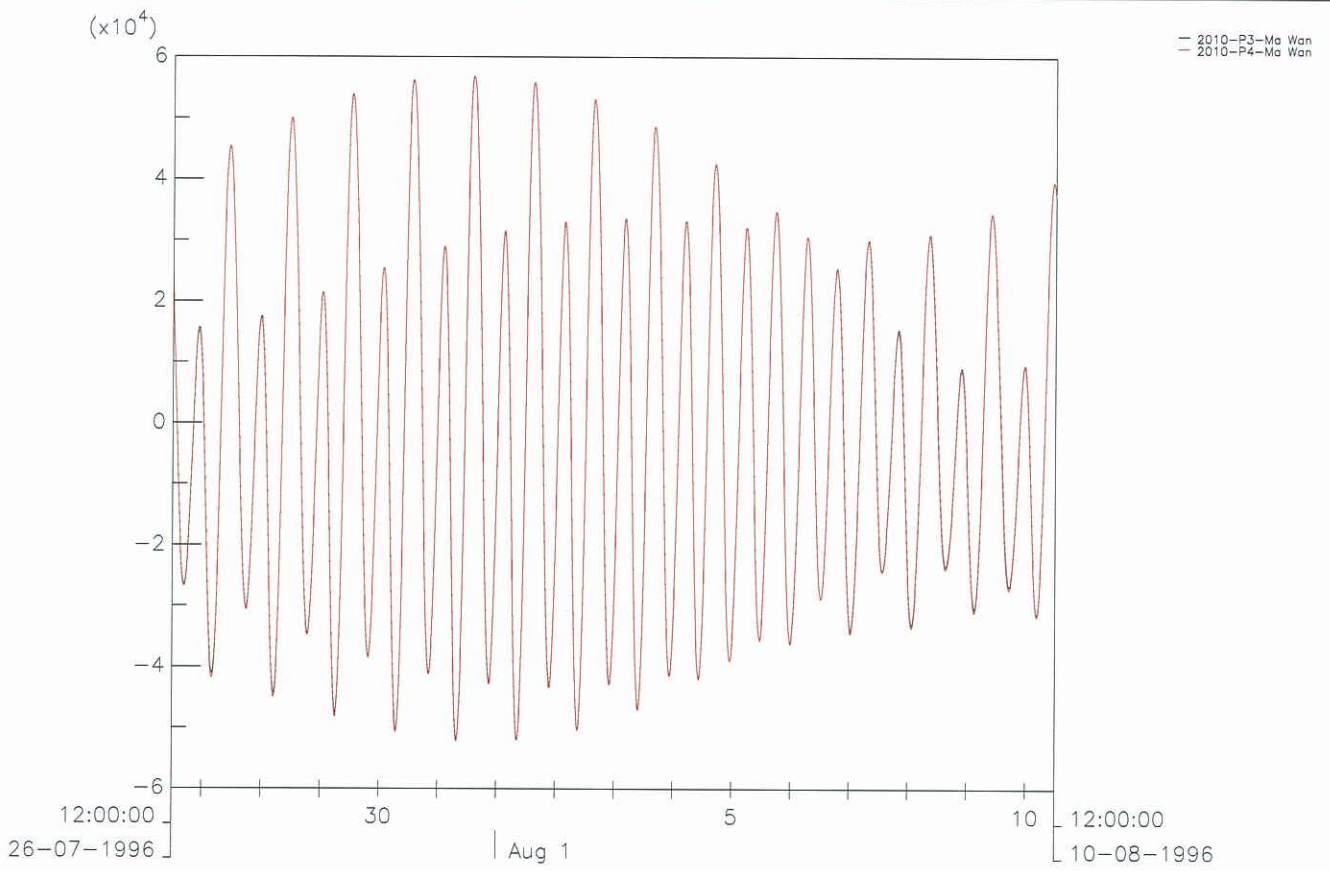
Figure 19



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Deep Bay – Wet Season

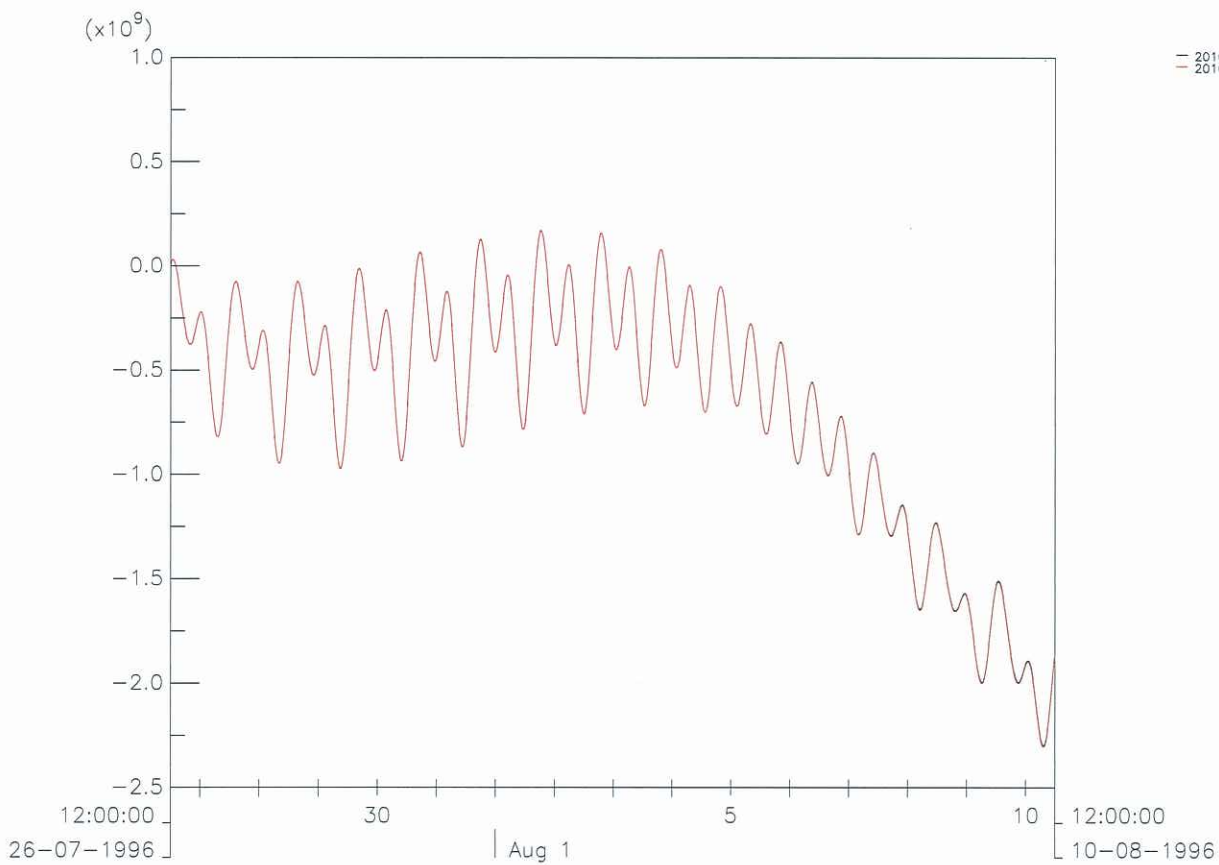
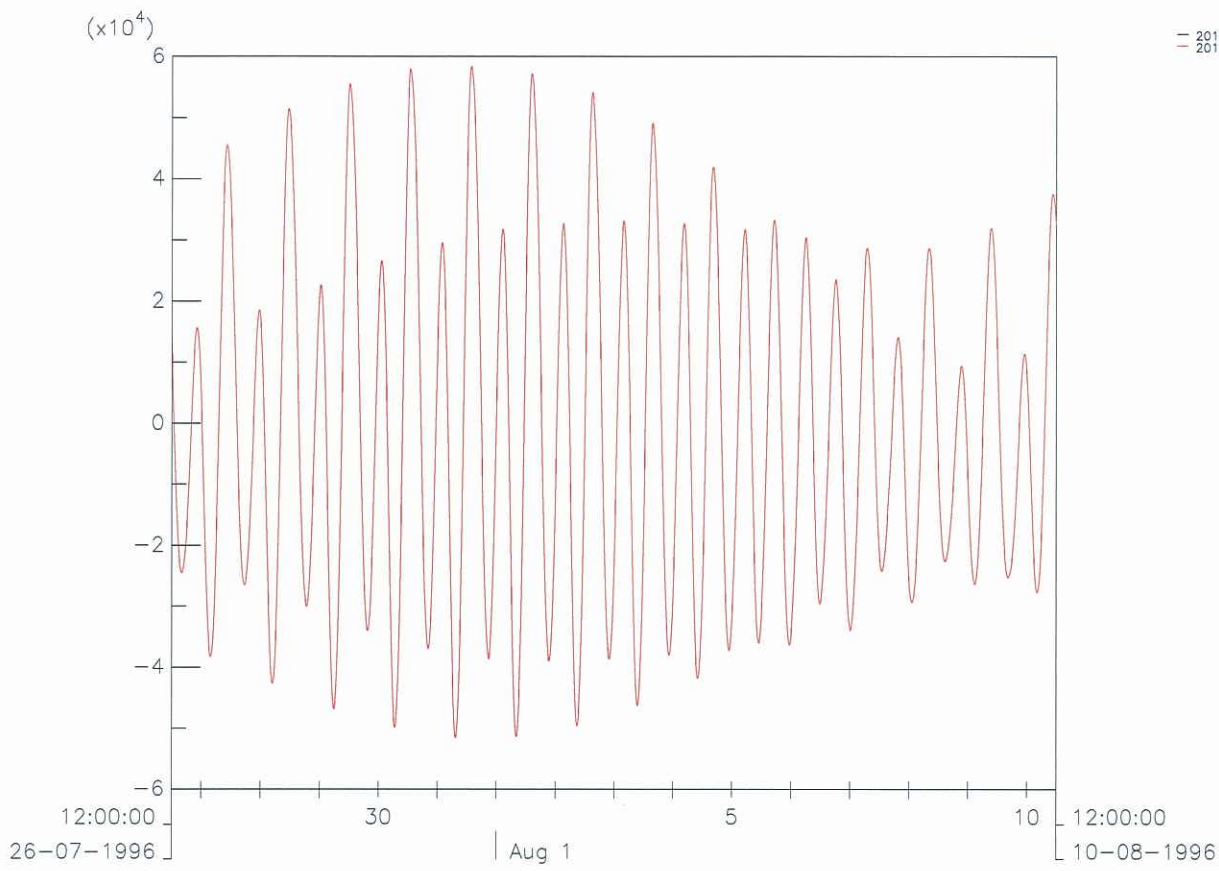
Jul 2009

Figure 20

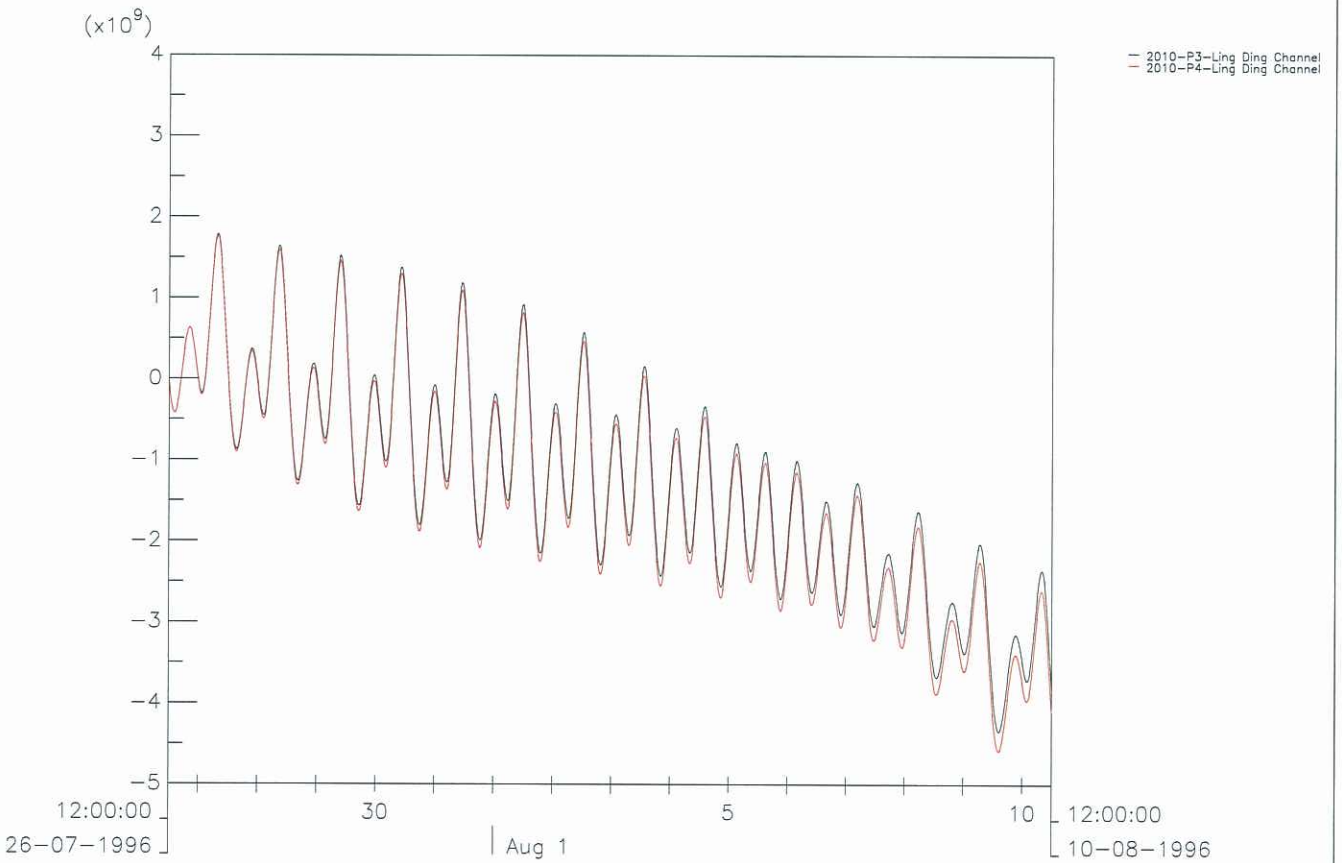
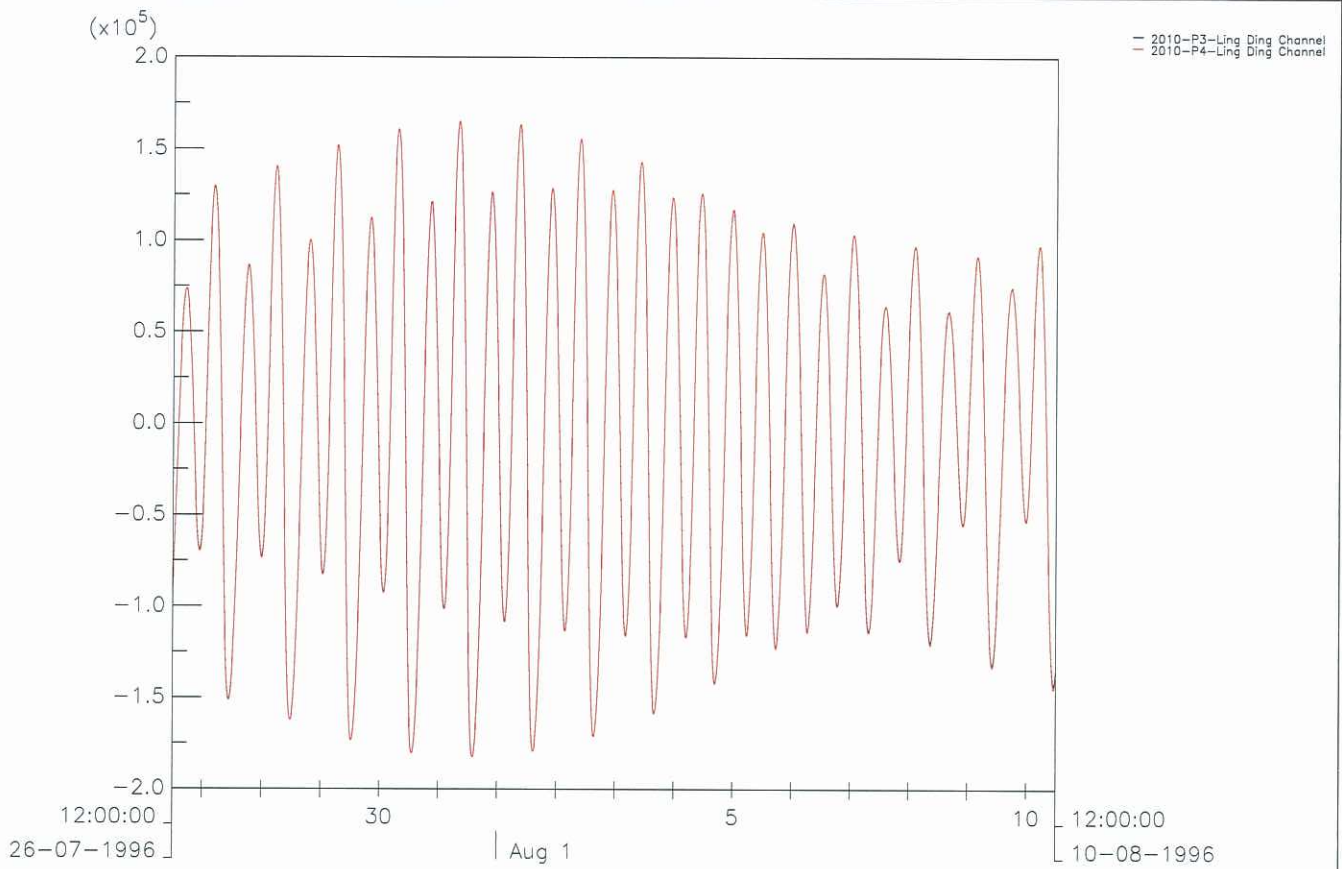


2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Ma Wan – Dry Season

Jul 2009 | Figure 21

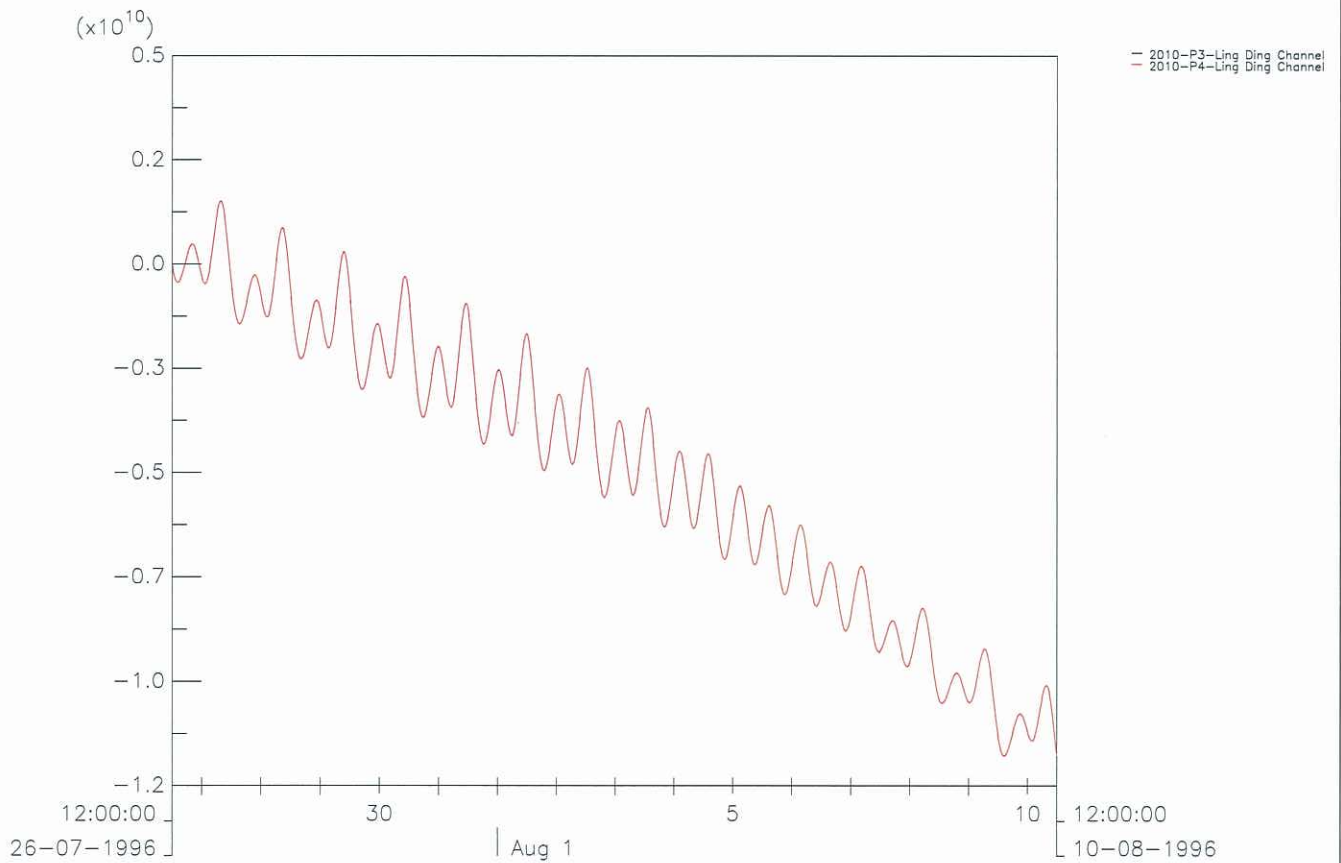
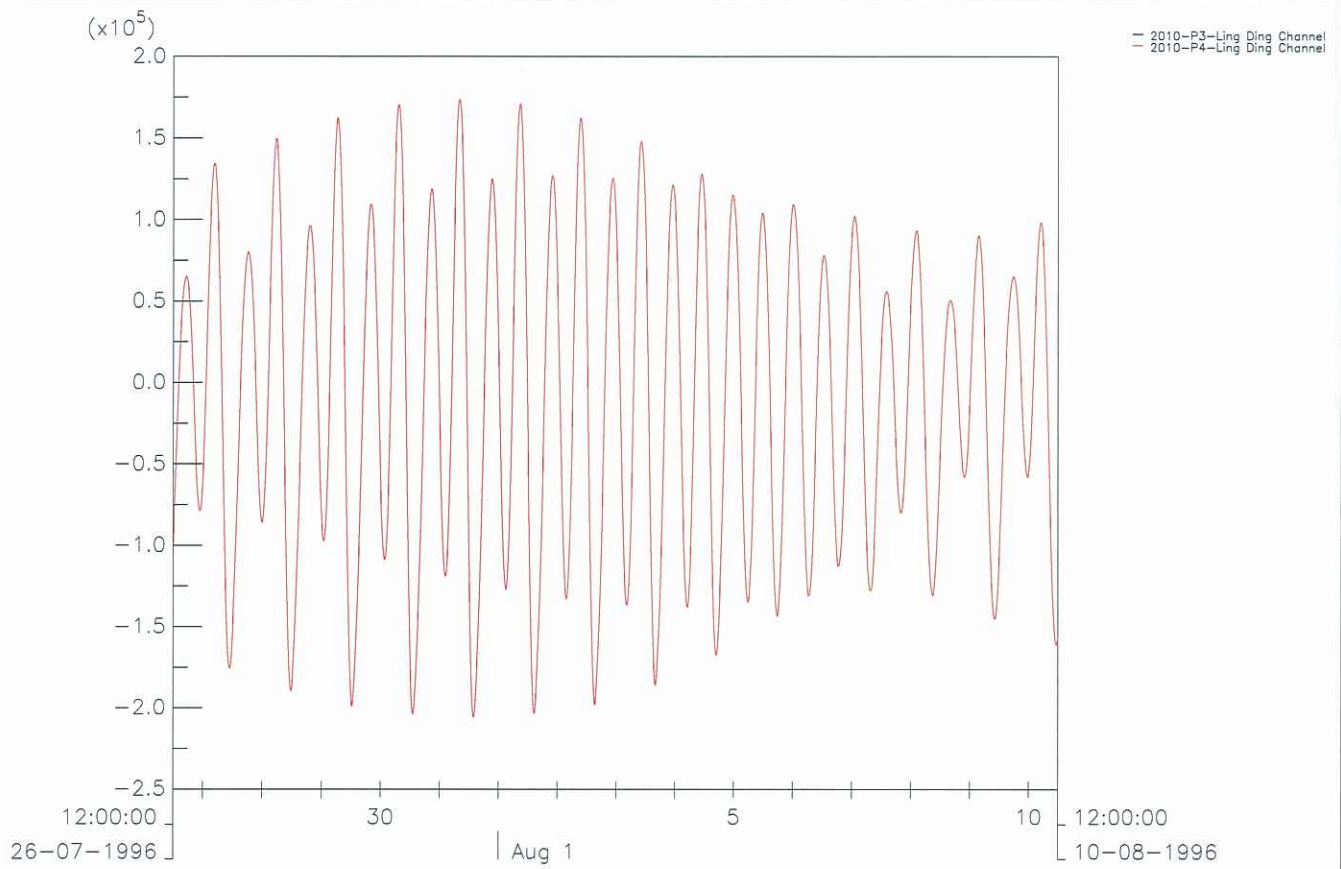


2010 (Baseline) – 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at Ma Wan – Wet Season	Jul 2009	Figure 22
	AECOM	



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Ling Ding Channel – Dry Season

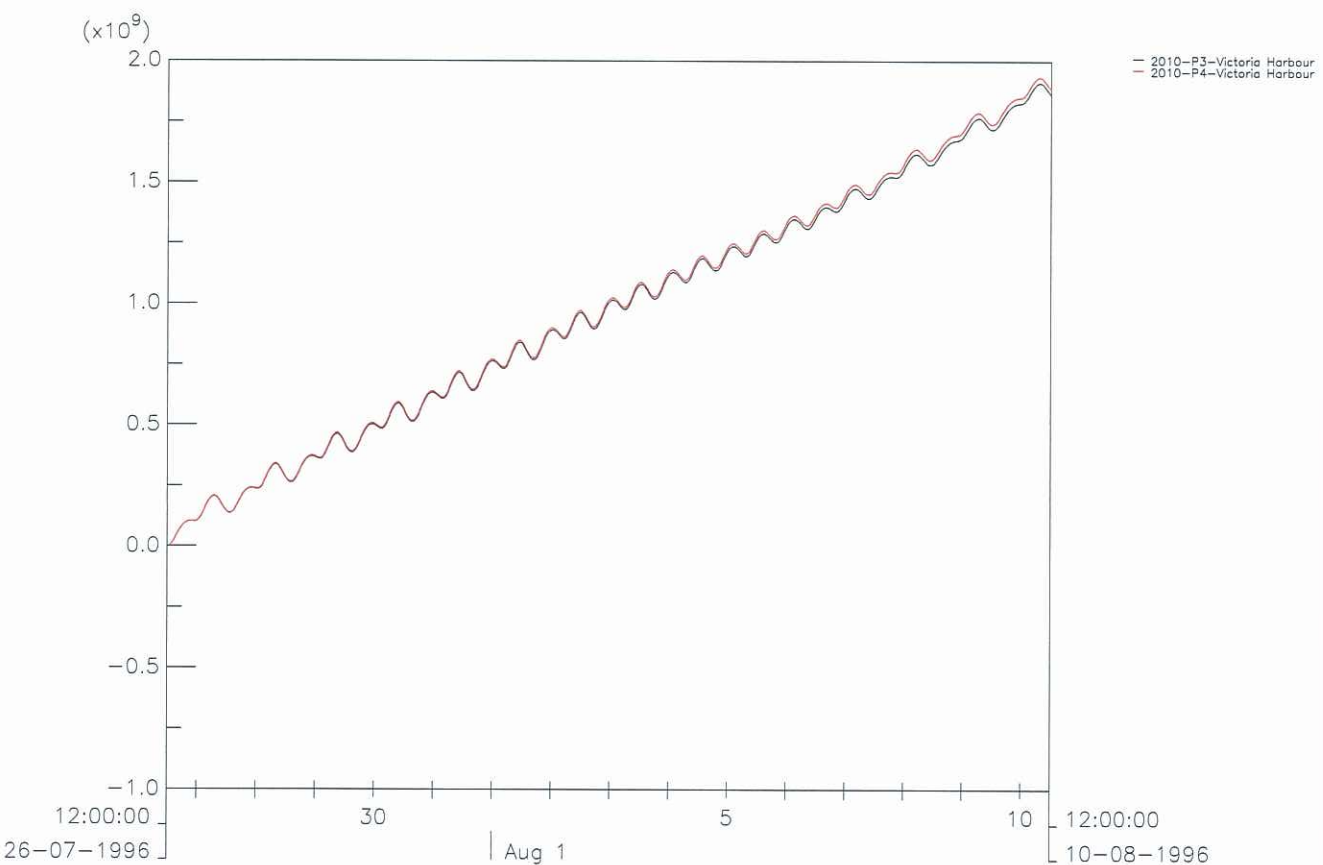
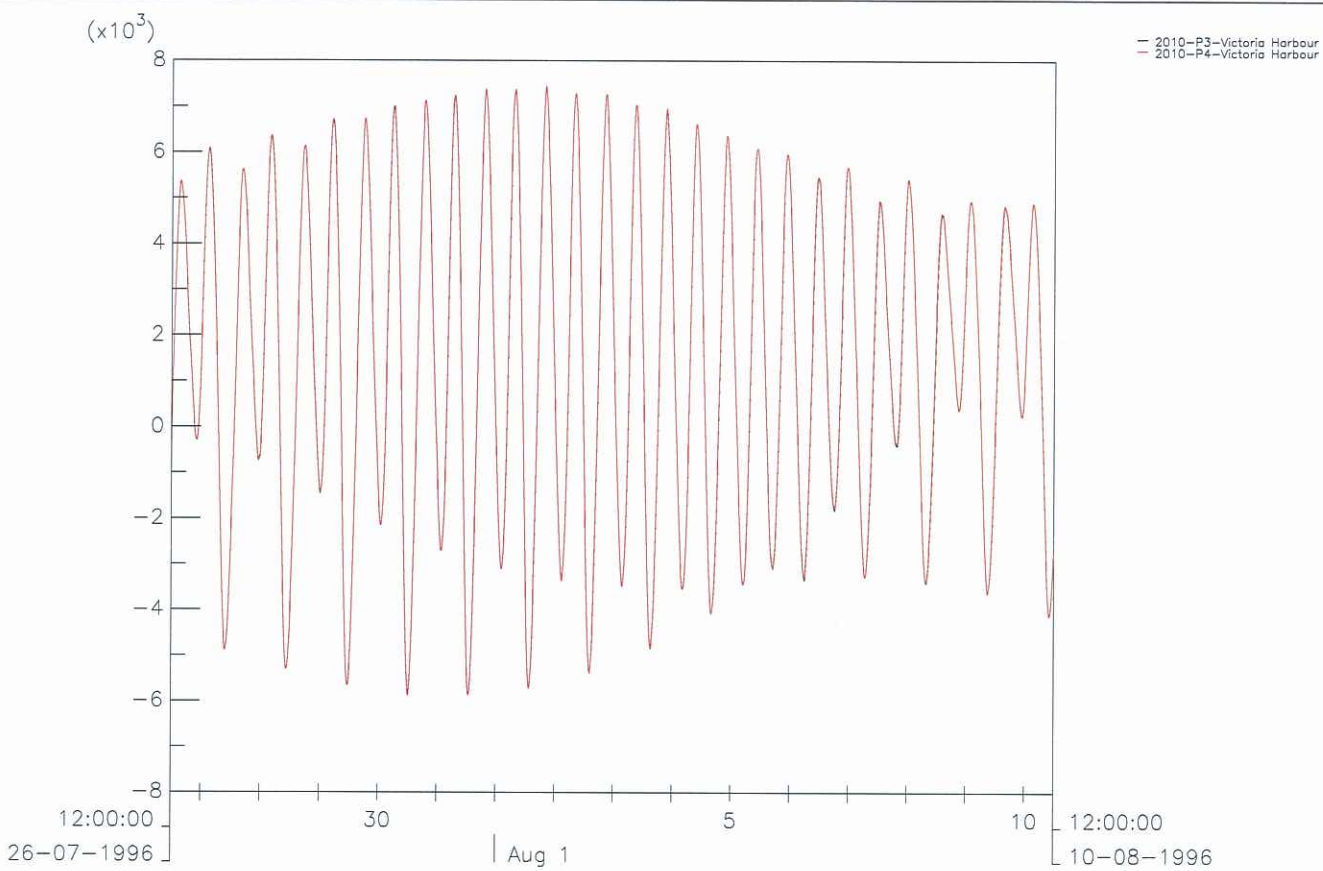
Jul 2009 | Figure 23



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time History Plot of Accumulated and Momentary Flow at
Ling Ding Channel – Wet Season

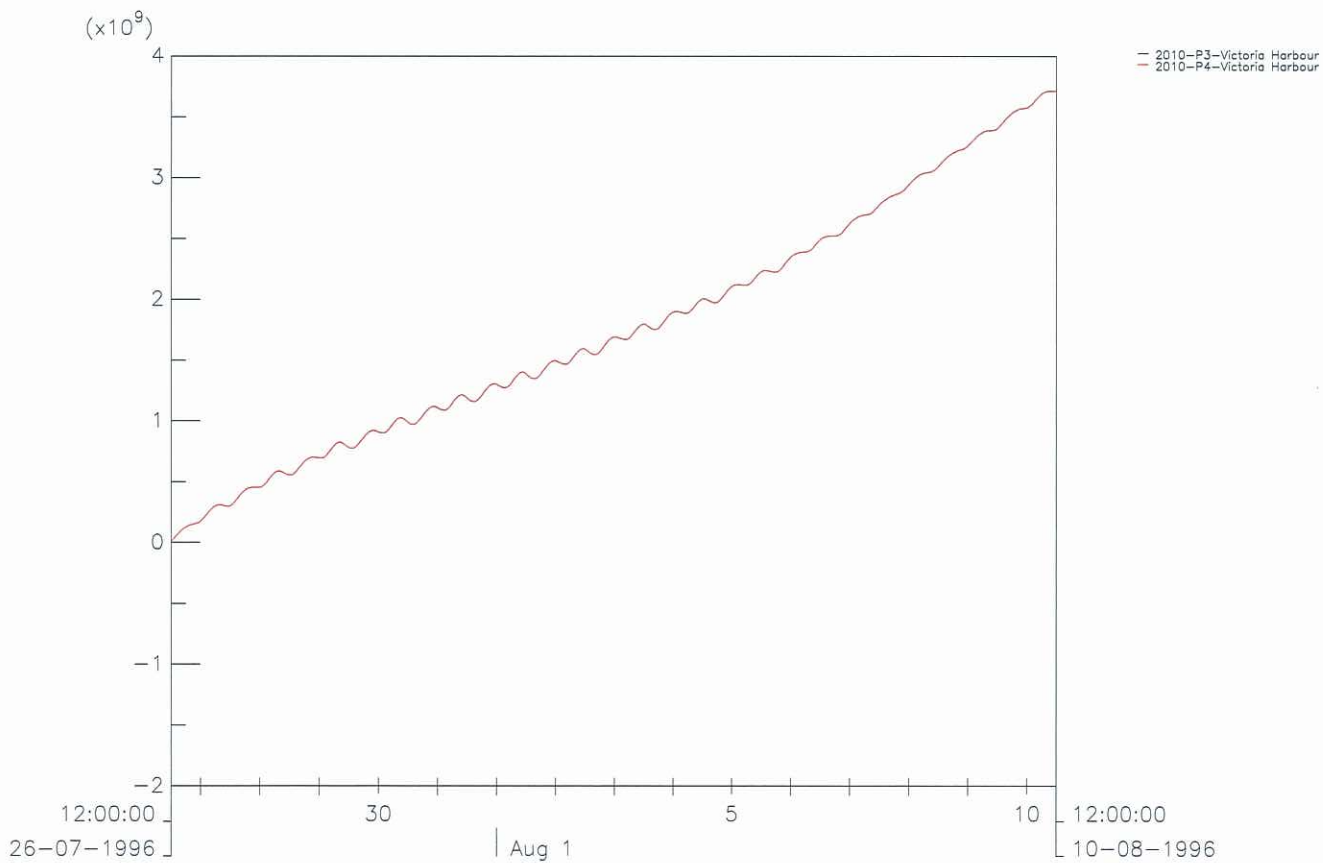
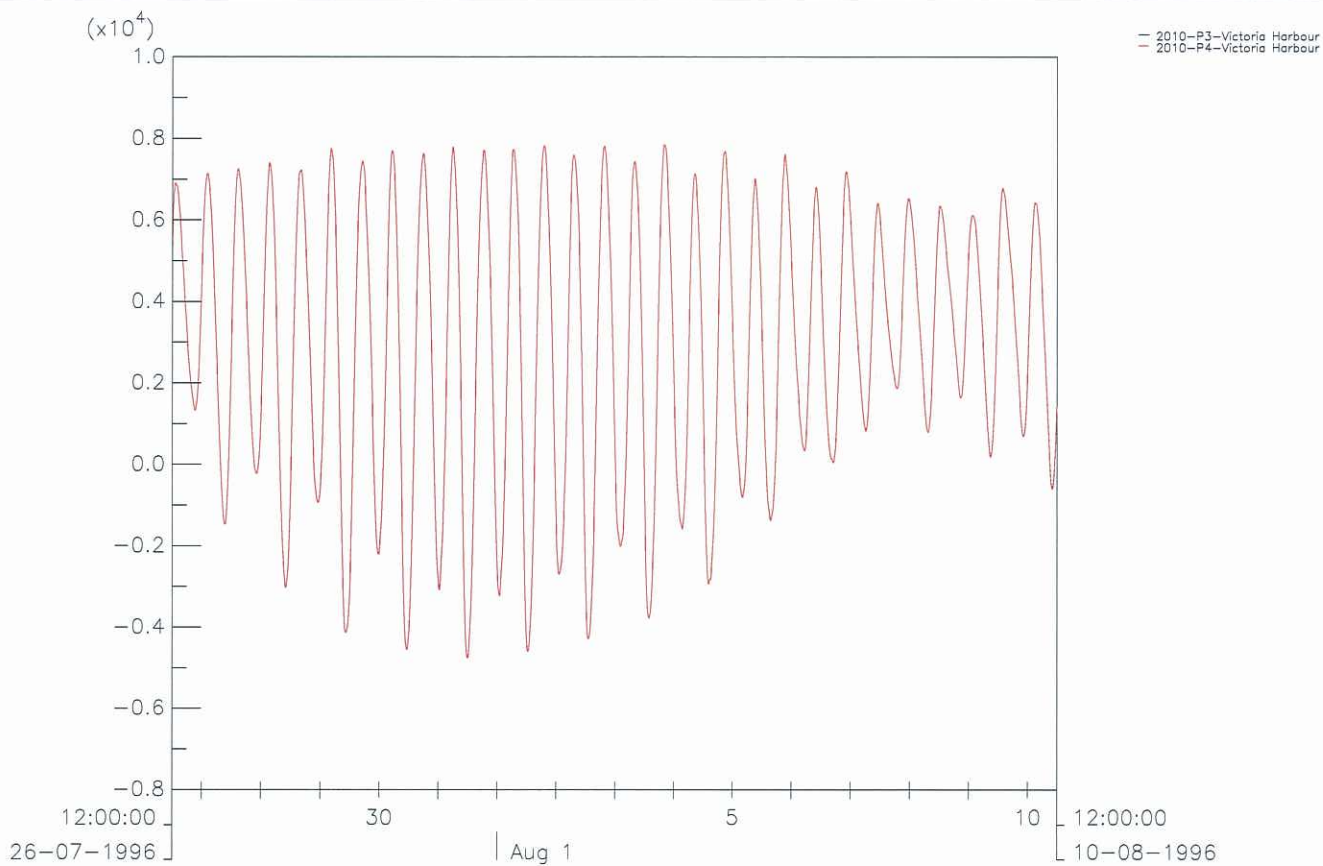
Jul 2009

Figure 24



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Victoria Harbour – Dry Season

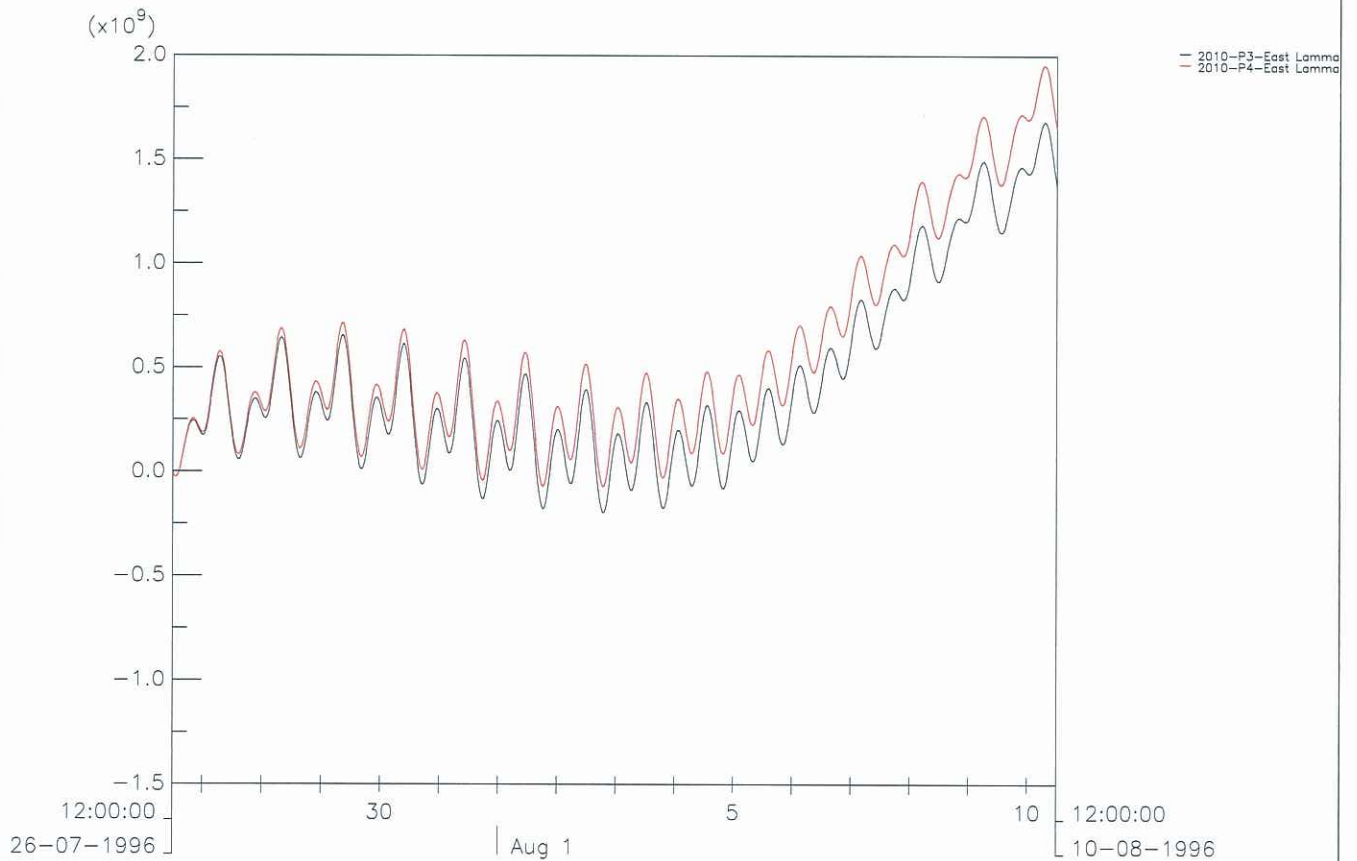
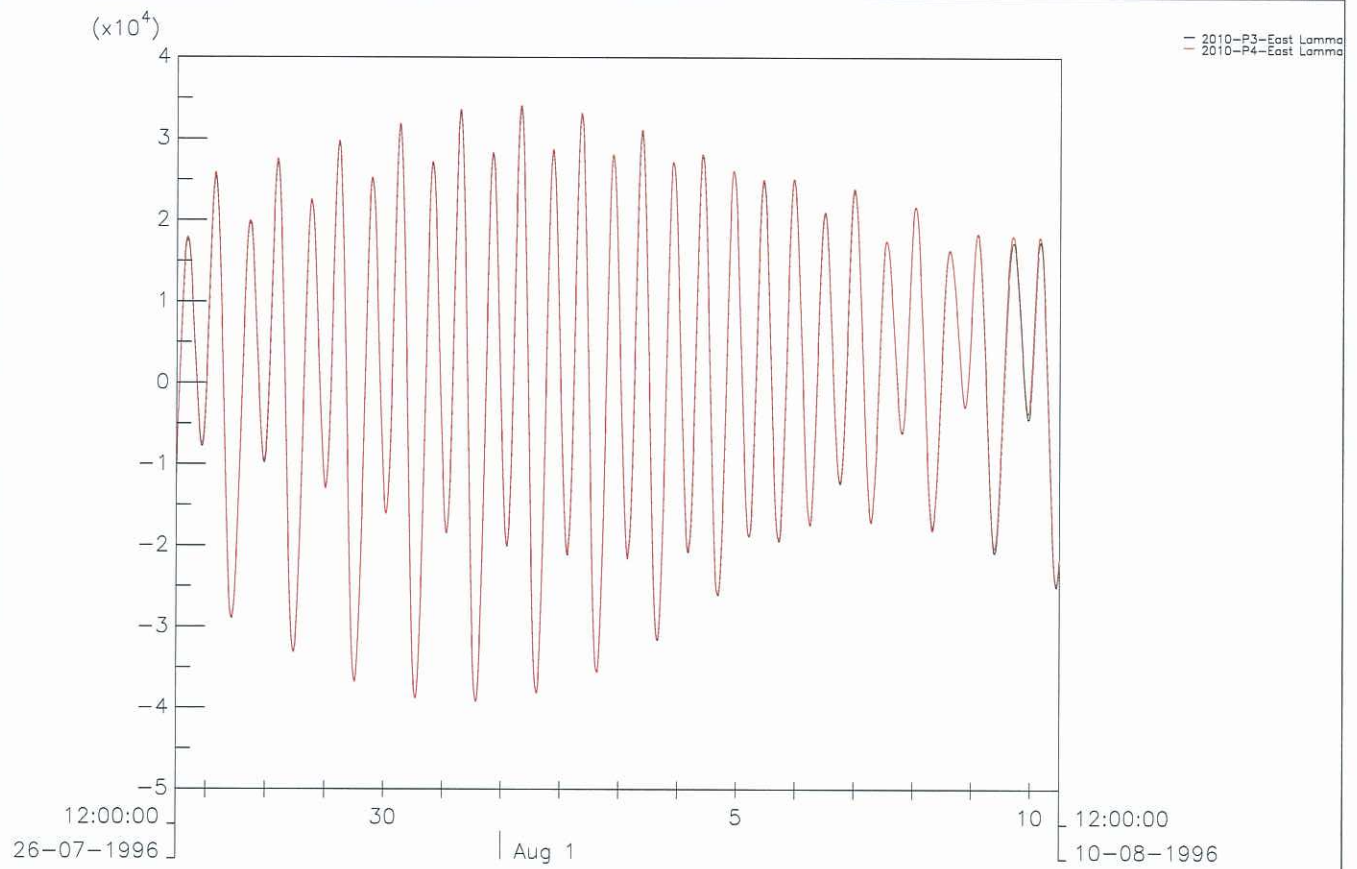
Jul 2009 | Figure 25



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 Victoria Harbour – Wet Season

Jul 2009

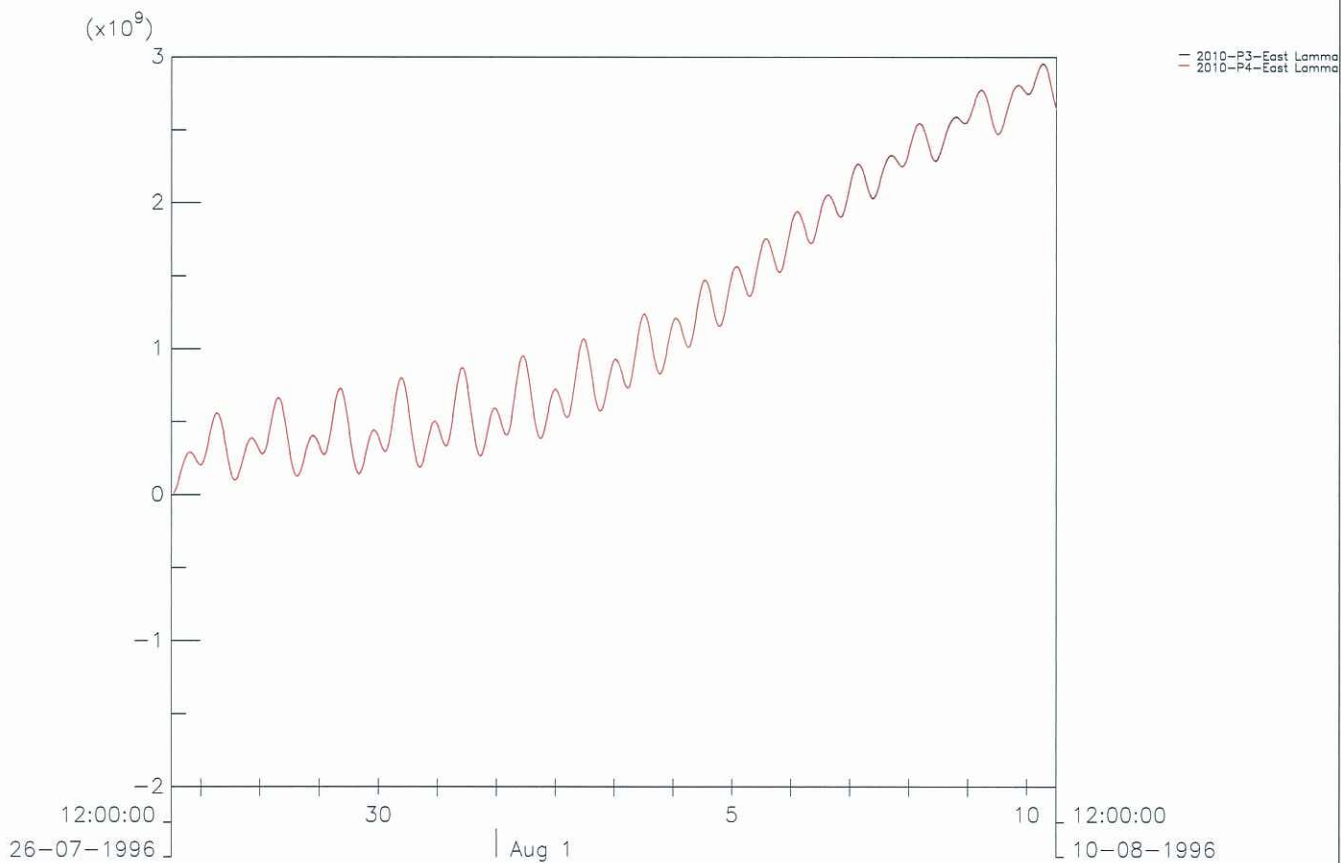
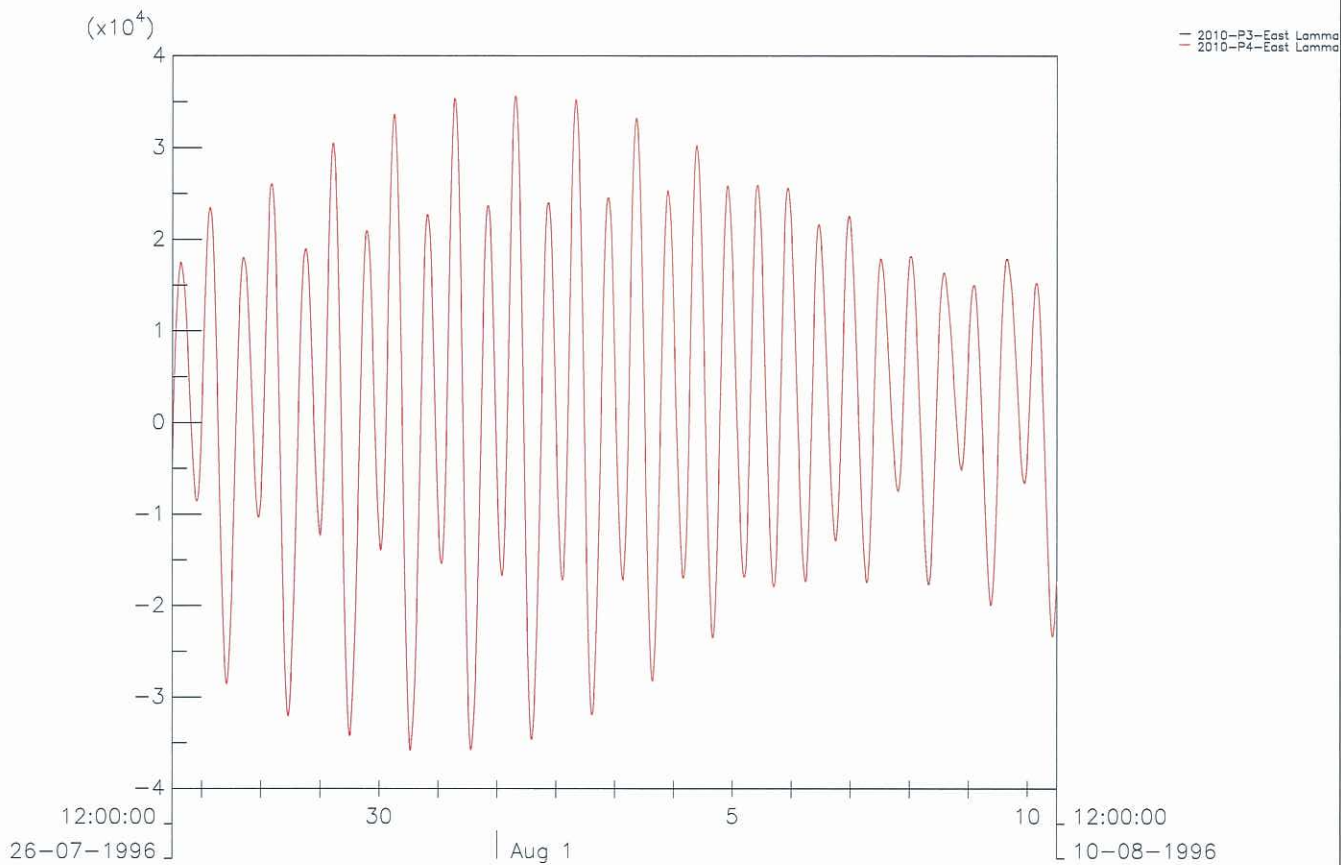
Figure 26



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
Time History Plot of Accumulated and Momentary Flow at
East Lamma – Dry Season

Jul 2009

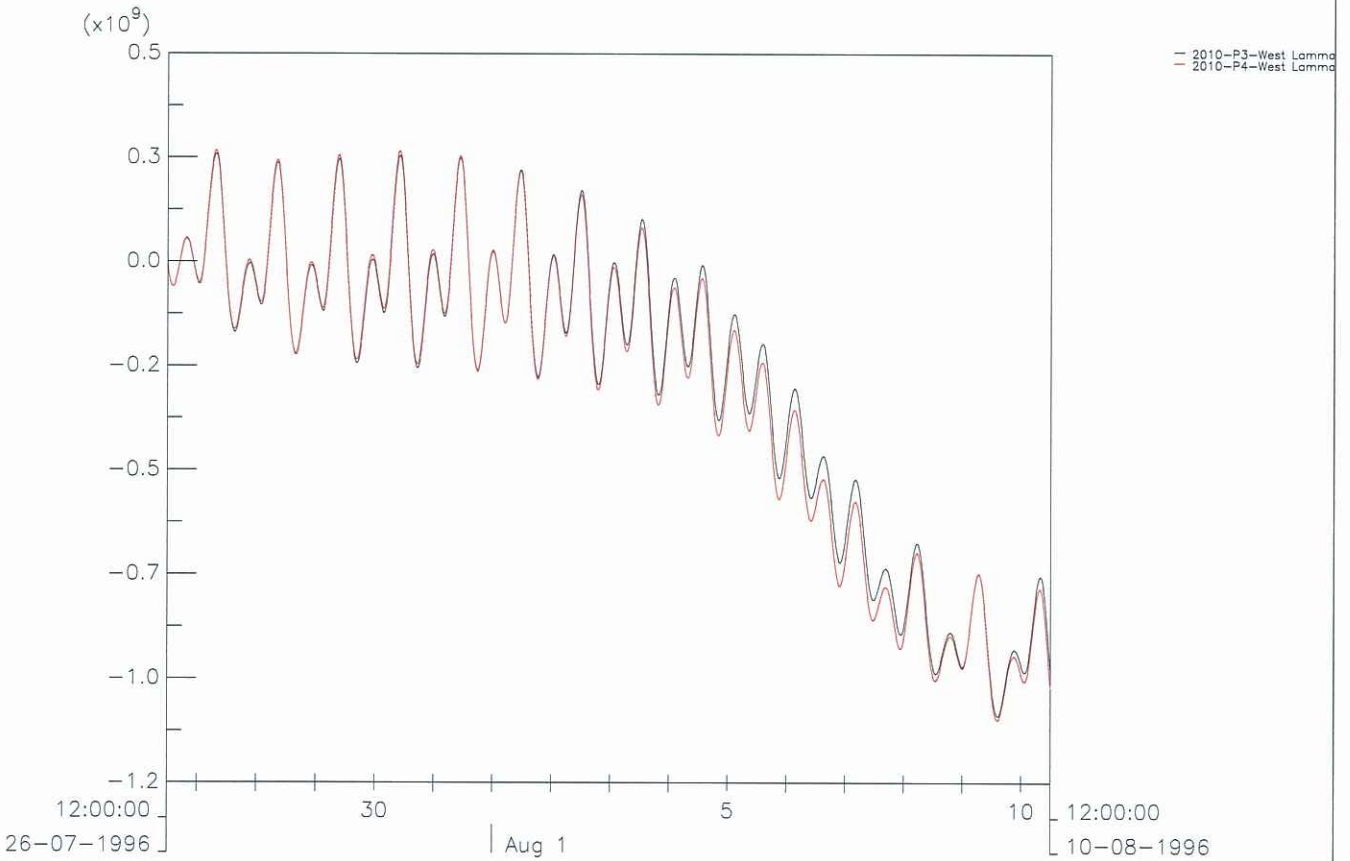
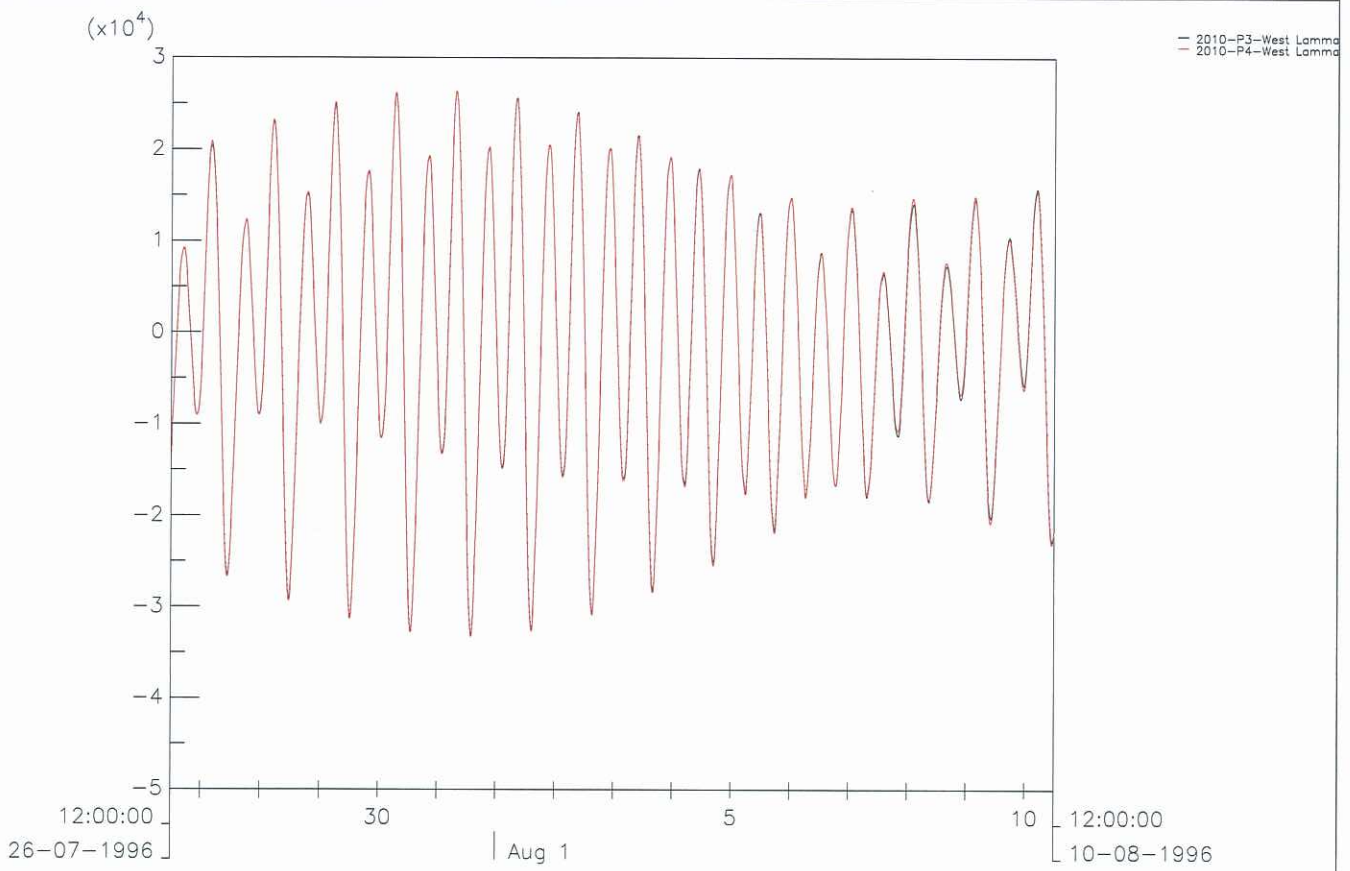
Figure 27



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 East Lamma – Wet Season

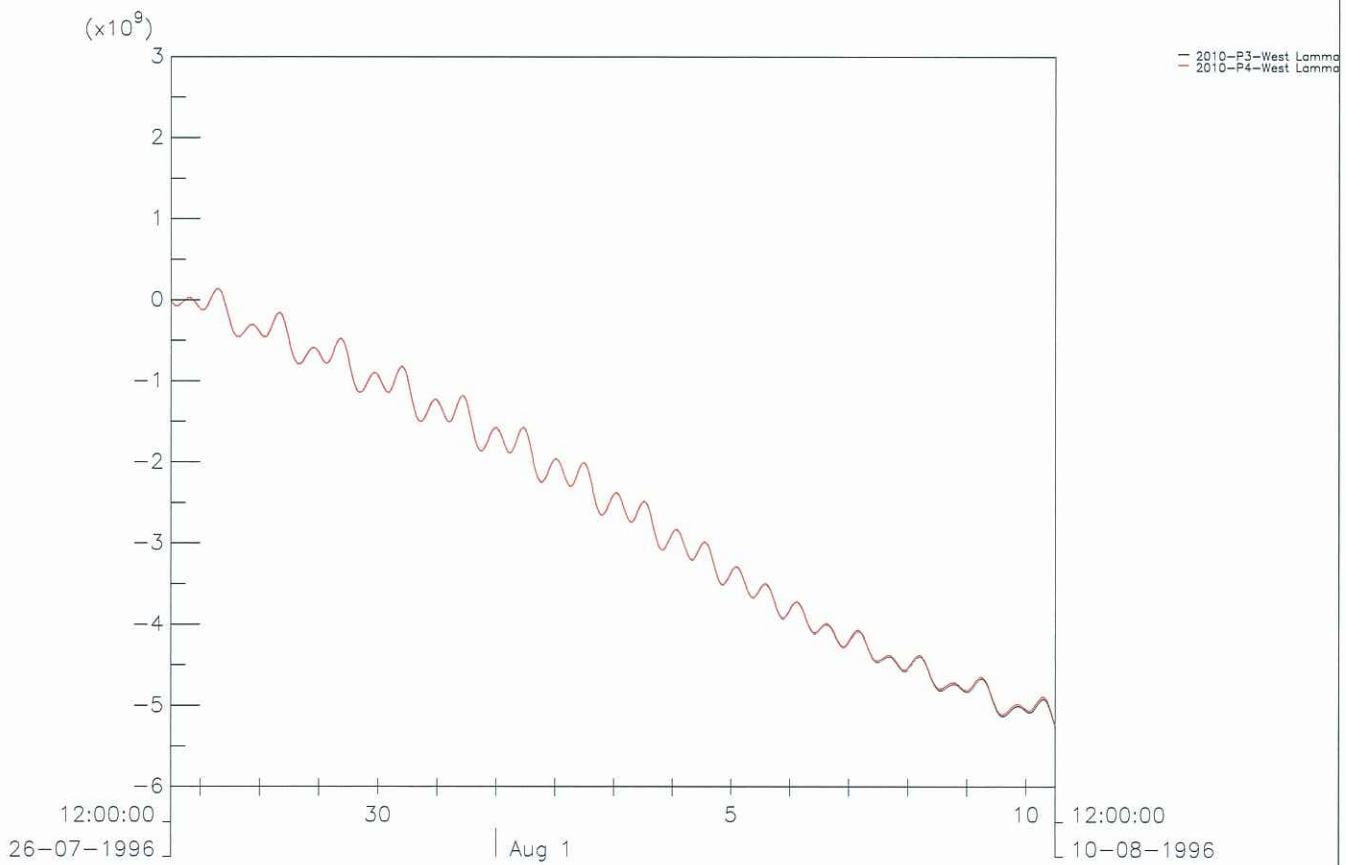
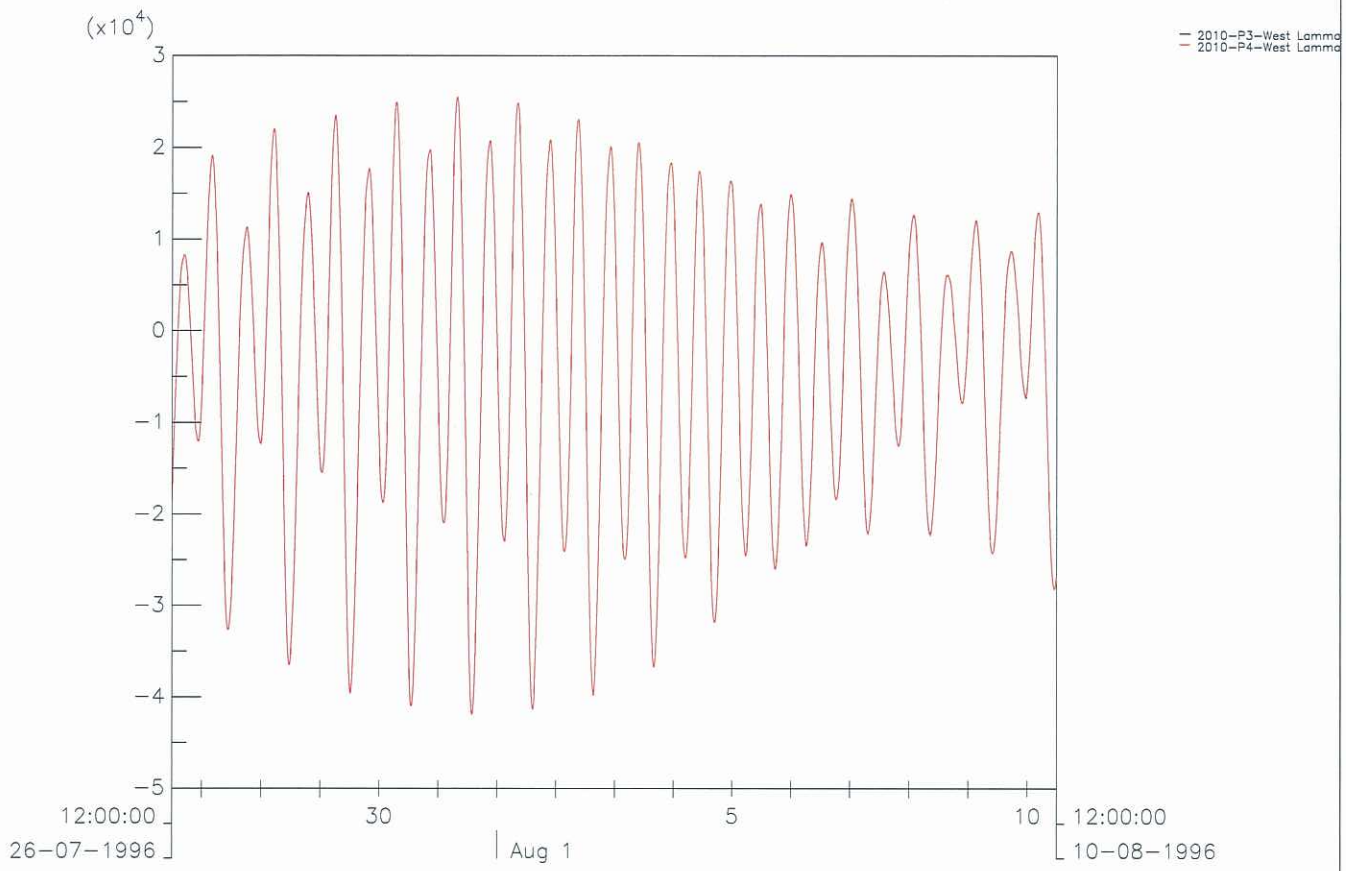
Jul 2009

Figure 28



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4)
 Time History Plot of Accumulated and Momentary Flow at
 West Lamma – Dry Season

Jul 2009 | Figure 29



2010 (Baseline) – 3rd Production (P3) and 4th Production (P4) Time History Plot of Accumulated and Momentary Flow at West Lamma – Wet Season	Jul 2009	Figure 30
	AECOM	