

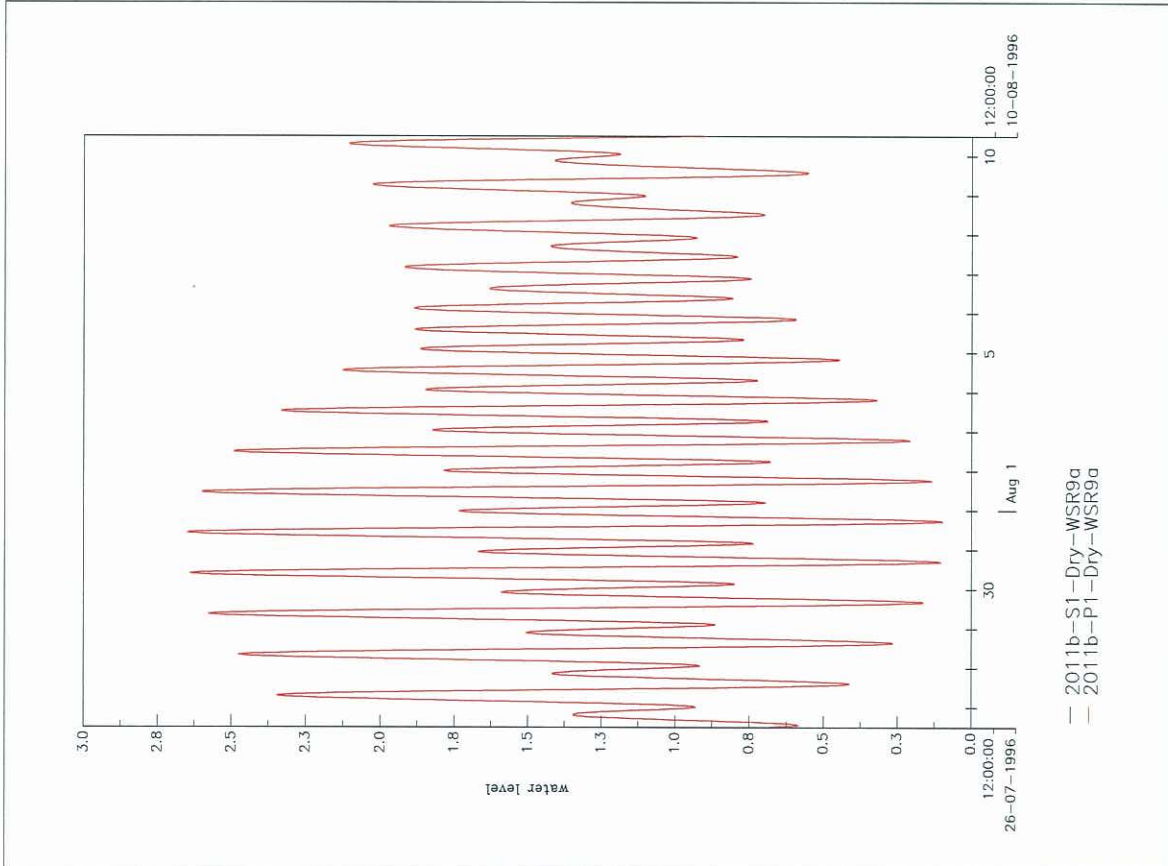
APPENDIX 9E3

**Modelling Verification
Plots - Sequence B**

Appendix 9E3 - Figure List

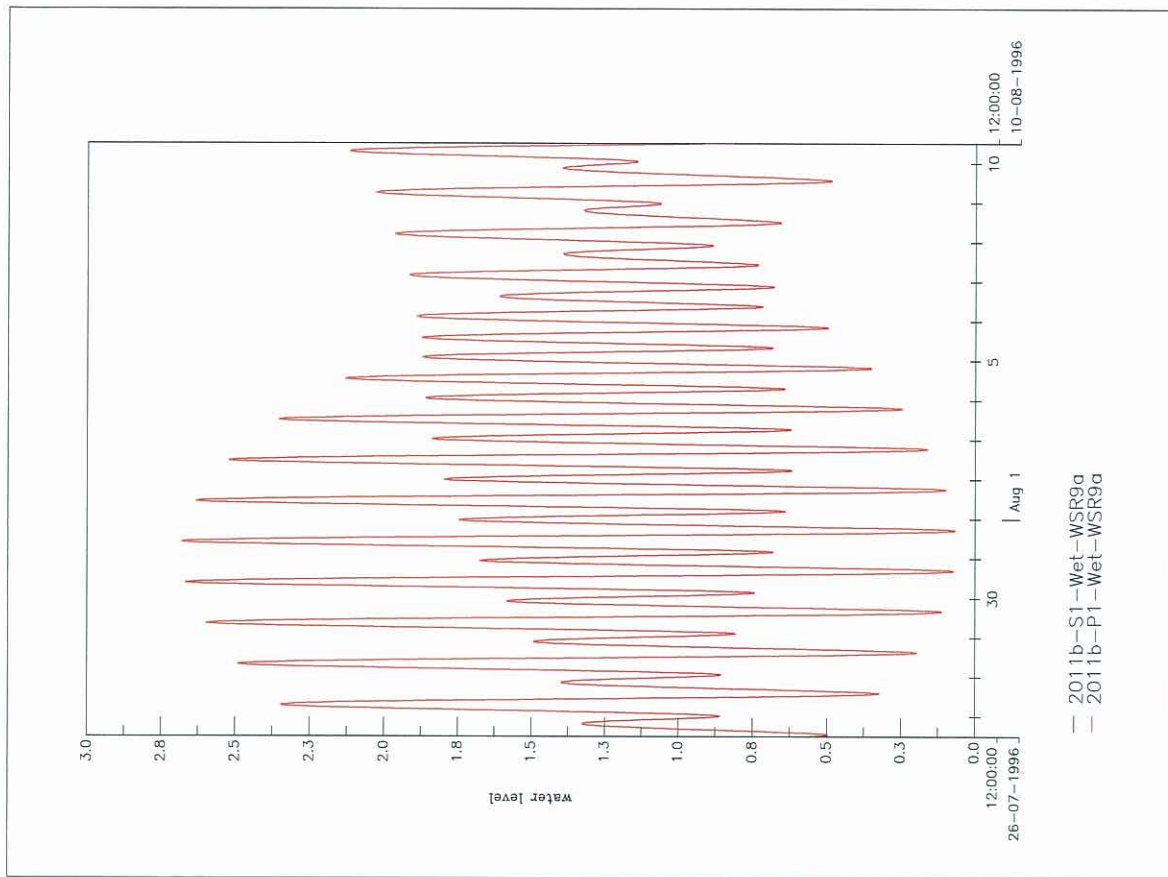
| Figure No. | Description |
|------------|--|
| 001 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Water Level at WSR9a Dry Season |
| 002 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Water Level at WSR9a Wet Season |
| 003 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Water Level at WSR49 Dry Season |
| 004 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Water Level at WSR49 Wet Season |
| 005 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plots of Salinity at WSR9a Dry Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer) |
| 006 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plots of Salinity at WSR9a Wet Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer) |
| 007 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plots of Salinity at WSR49 Dry Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer) |
| 008 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plots of Salinity at WSR49 Wet Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer) |
| 009 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plots of Water Speed at WSR9a Dry Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer) |
| 010 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plots of Water Speed at WSR9a Wet Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer) |
| 011 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plots of Water Speed at WSR49 Dry Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer) |
| 012 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plots of Water Speed at WSR49 Wet Season (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer) |
| 013 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Admasta Channel - Dry Season |
| 014 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Admasta Channel - Wet Season |
| 015 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Airport Channel - Dry Season |
| 016 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Airport Channel - Wet Season |
| 017 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Airport North - Dry Season |
| 018 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Airport North - Wet Season |
| 019 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Deep Bay - Dry Season |
| 020 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Deep Bay - Wet Season |
| 021 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Ma Wan - Dry Season |
| 022 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Ma Wan - Wet Season |

| Figure No. | Description |
|------------|--|
| 023 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Ling Ding Channel - Dry Season |
| 024 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Ling Ding Channel - Wet Season |
| 025 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Victoria Harbour - Dry Season |
| 026 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Victoria Harbour - Wet Season |
| 027 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at East Lamma - Dry Season |
| 028 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at East Lamma - Wet Season |
| 029 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at West Lamma - Dry Season |
| 030 | 2011 (Sequence B) - Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at West Lamma - Wet Season |



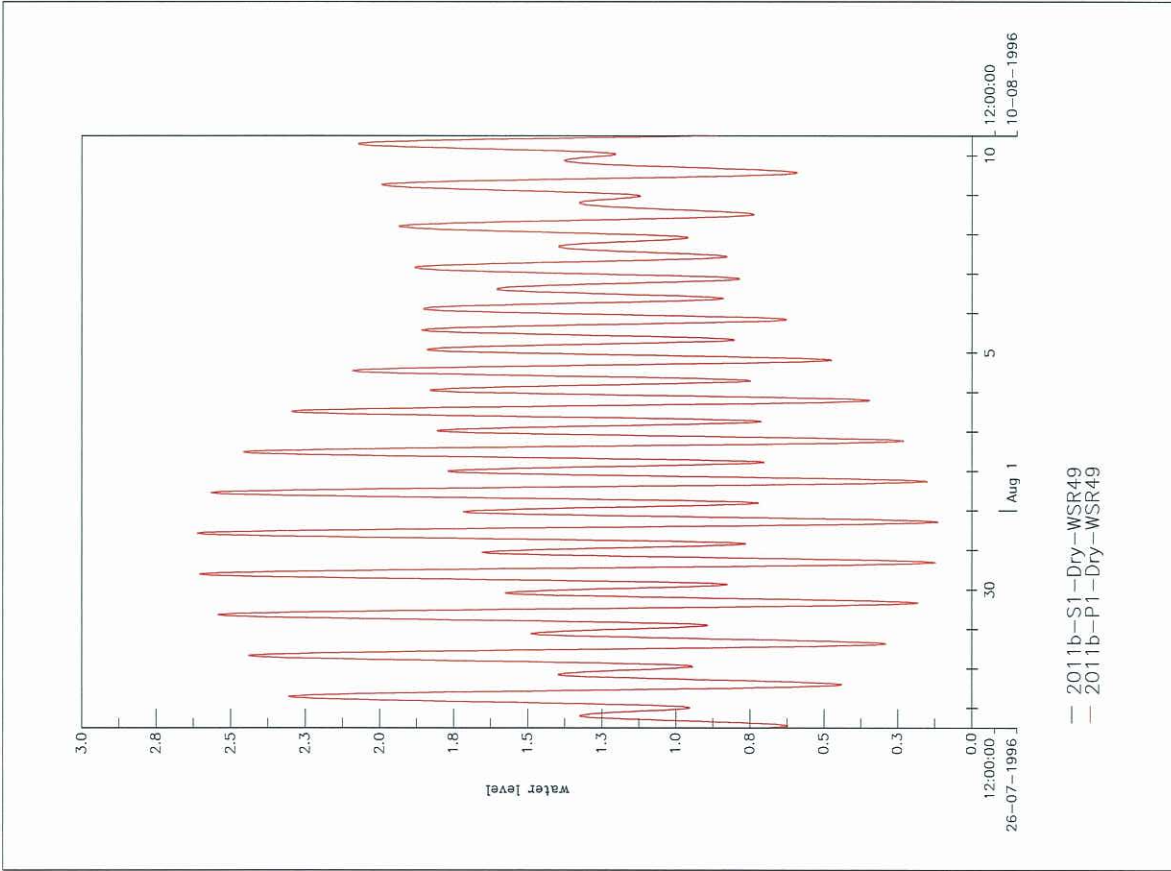
2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Water Level at WSR9a
 Dry Season

| | |
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| Jul 2009 | Figure 1 |
| AECOM | |



2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Water Level at WSR9a
 Wet Season

| | |
|----------|----------|
| Jul 2009 | Figure 2 |
| AECOM | |

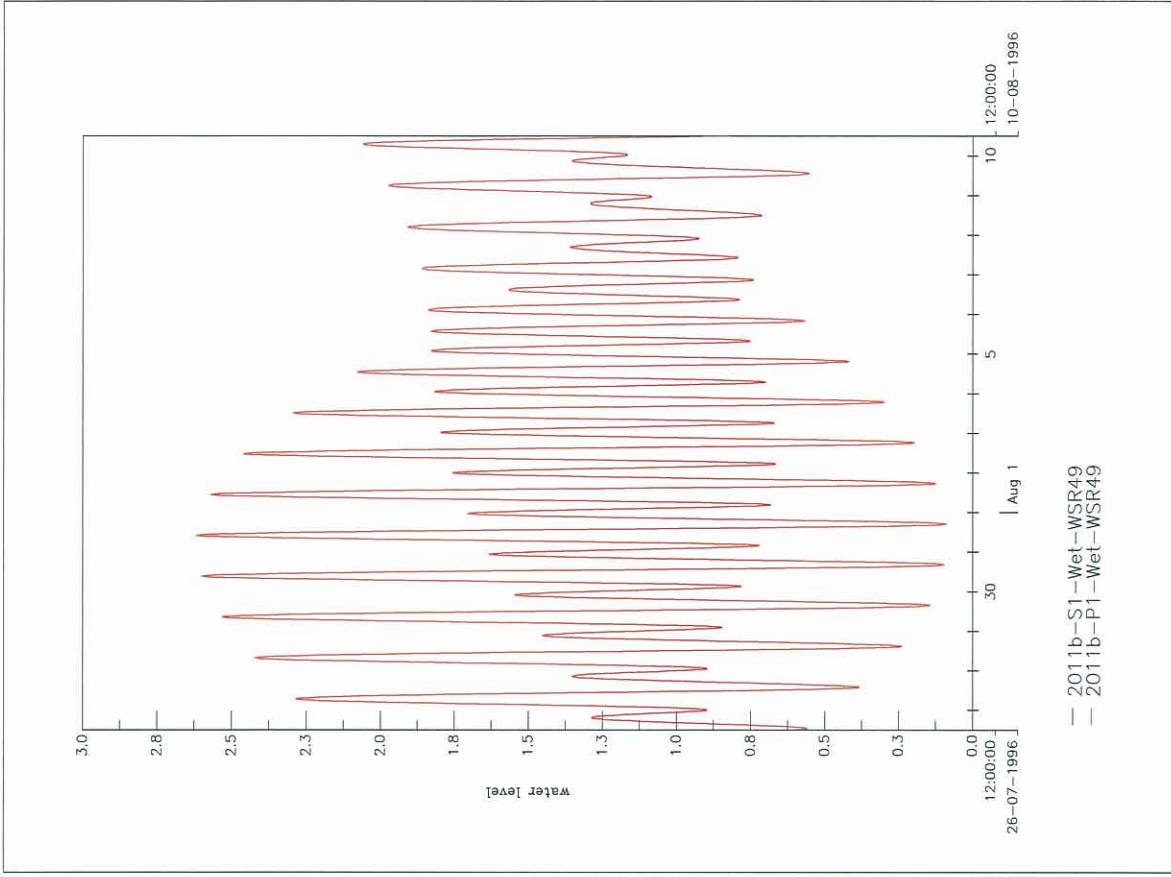


2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Water Level at WSR49
 Dry Season

Jul 2009

Figure 3

AECOM

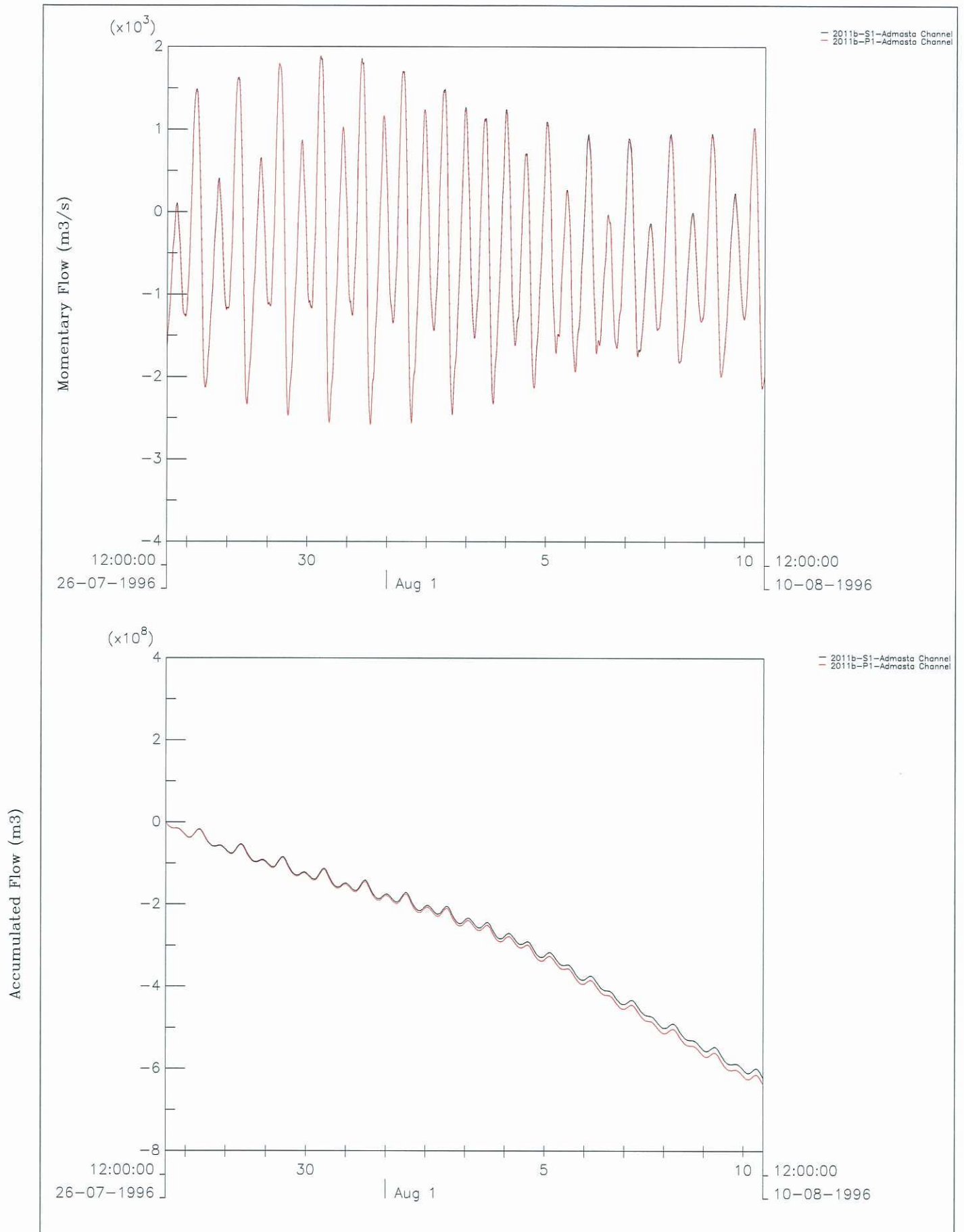


2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Water Level at WSR49
 Wet Season

Jul 2009

Figure 4

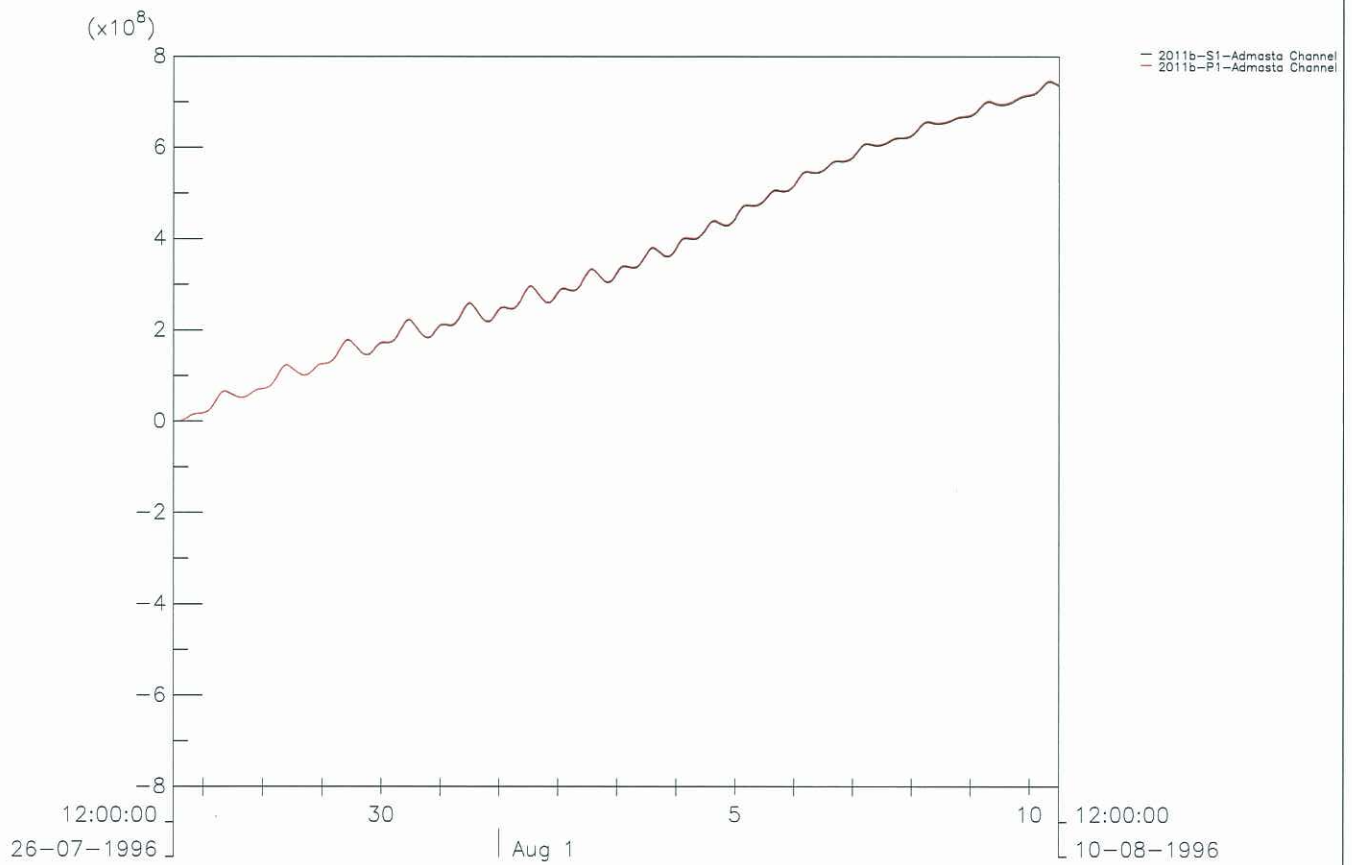
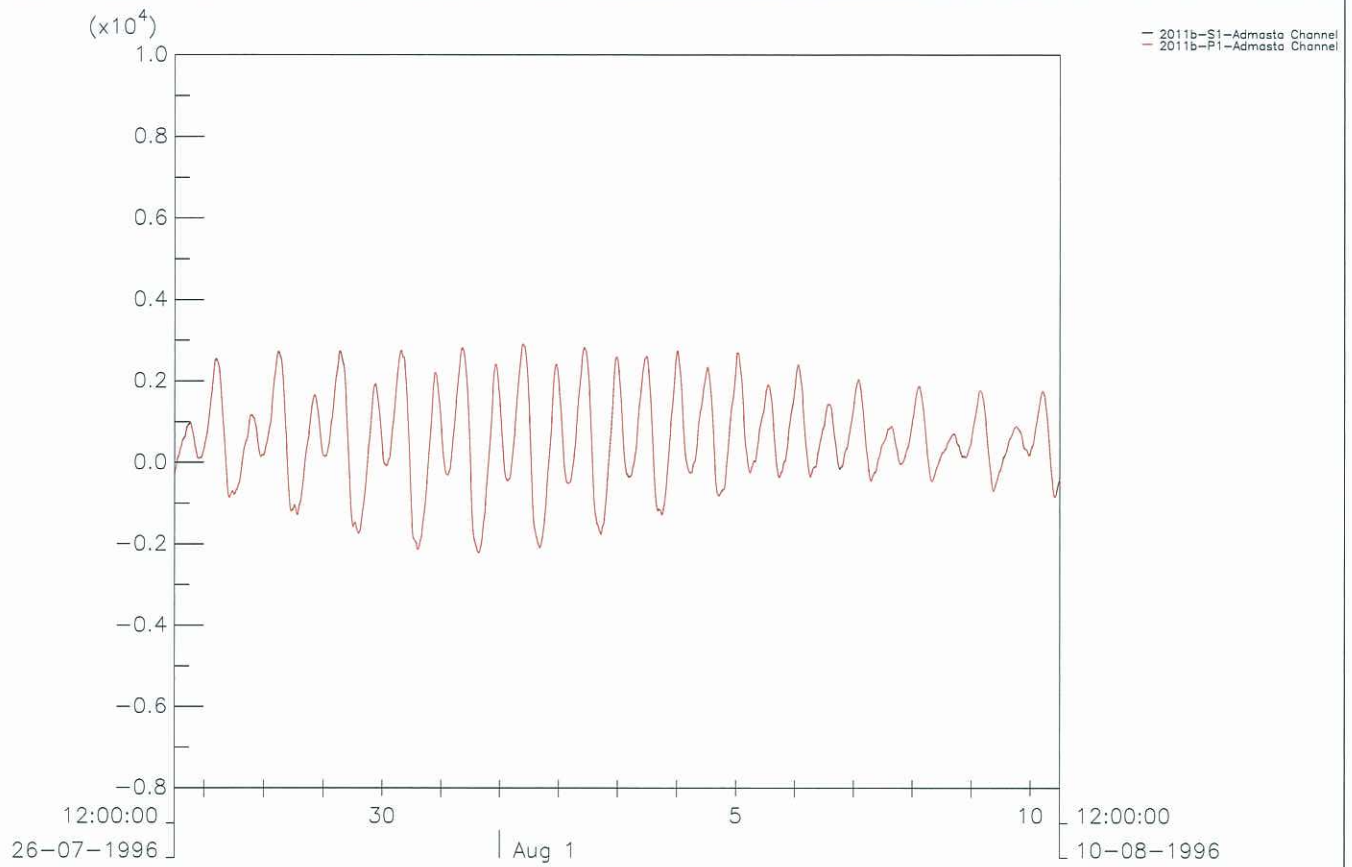
AECOM



2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Accumulated and Momentary Flow at
 Admasta Channel – Dry Season

Jul 2009

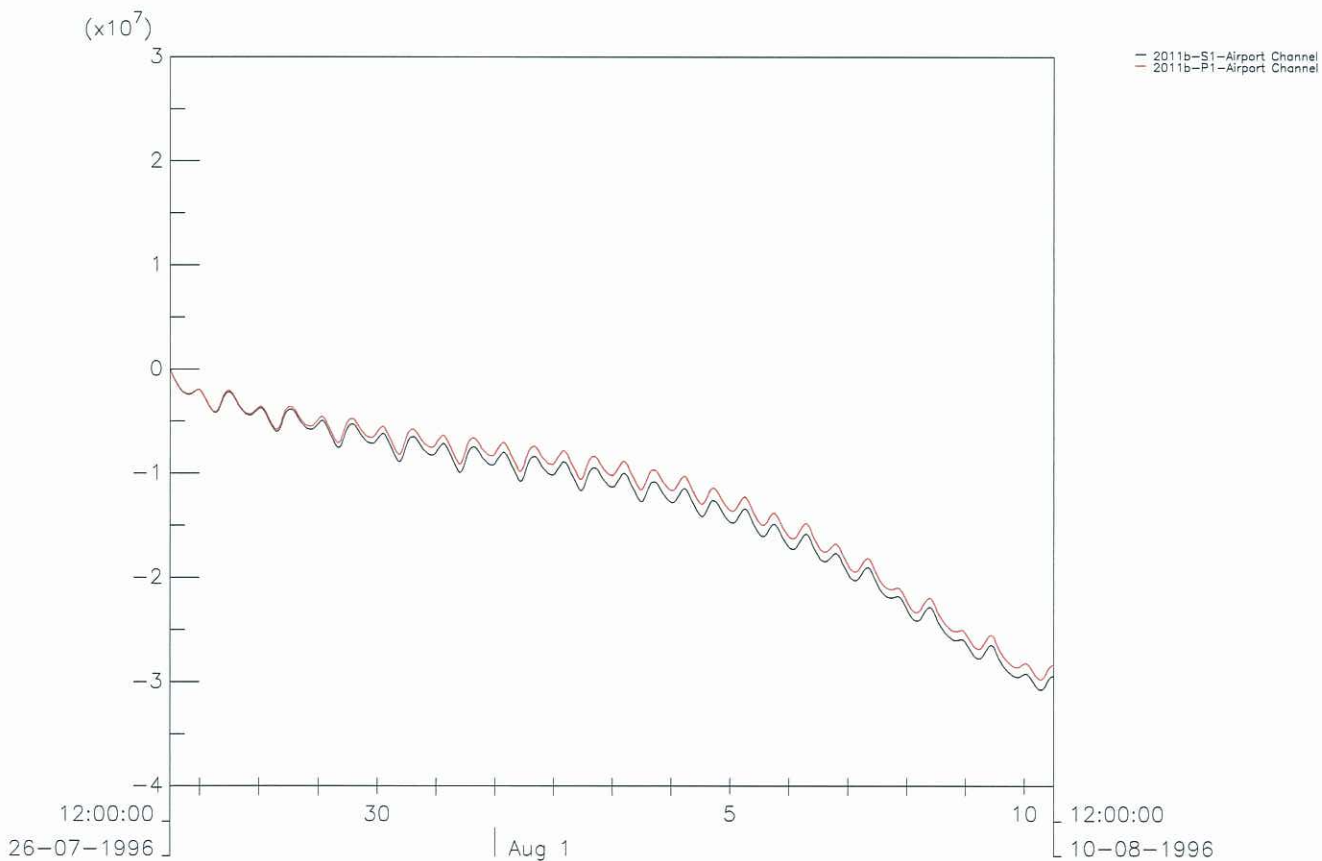
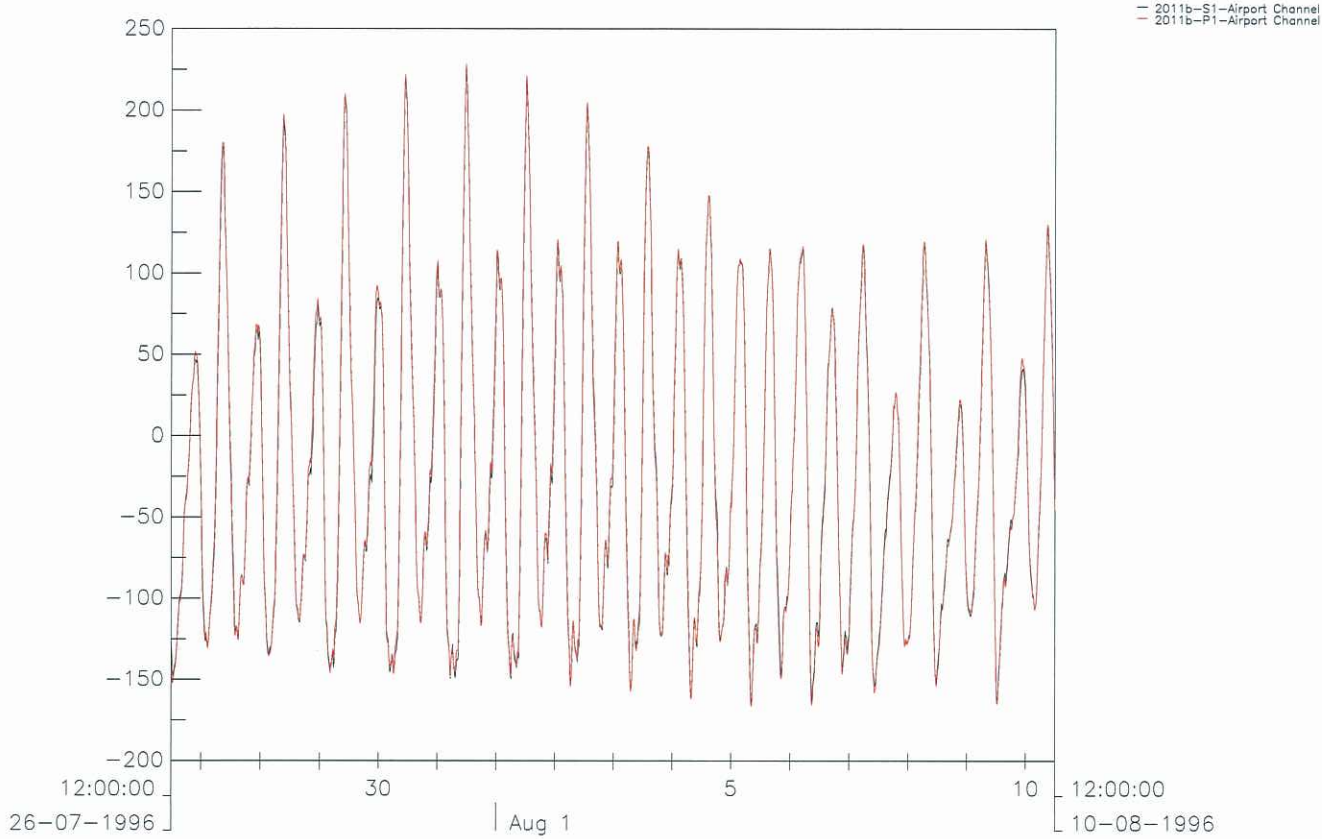
Figure 13



2011 (Sequence B) – Spin up (S1) and Production (P1)
Time History Plot of Accumulated and Momentary Flow at
Admasta Channel – Wet Season

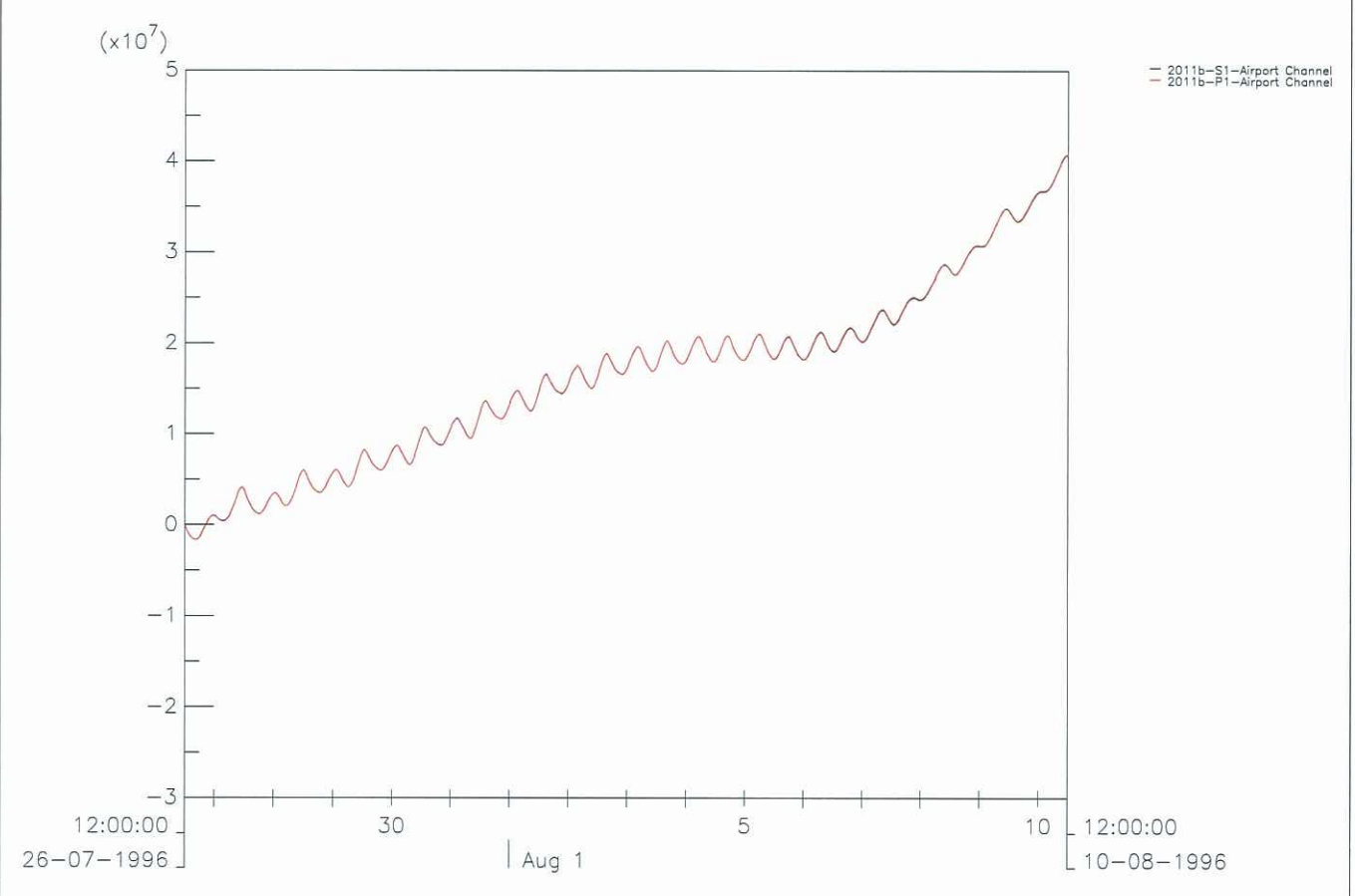
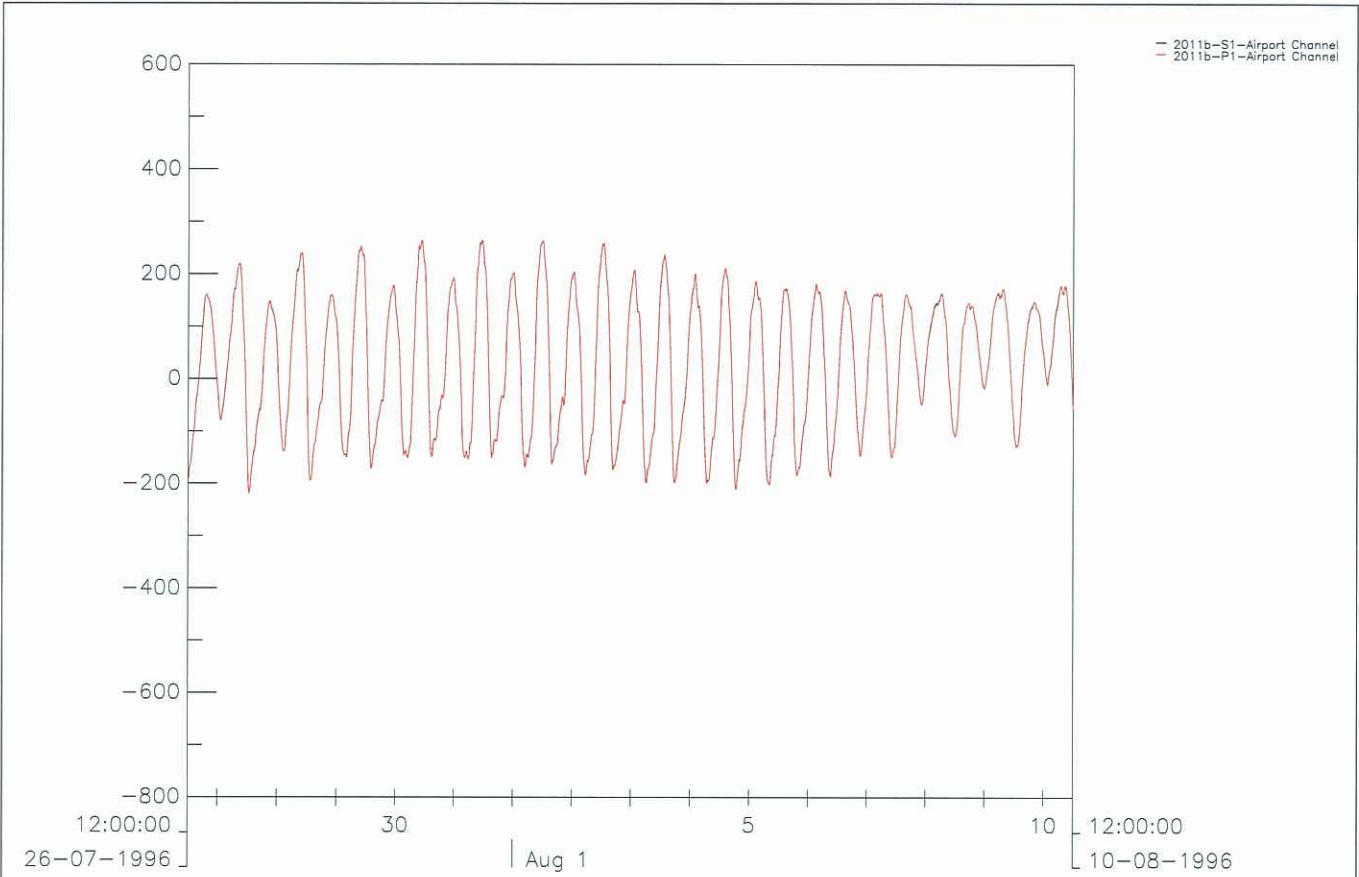
Jul 2009

Figure 14

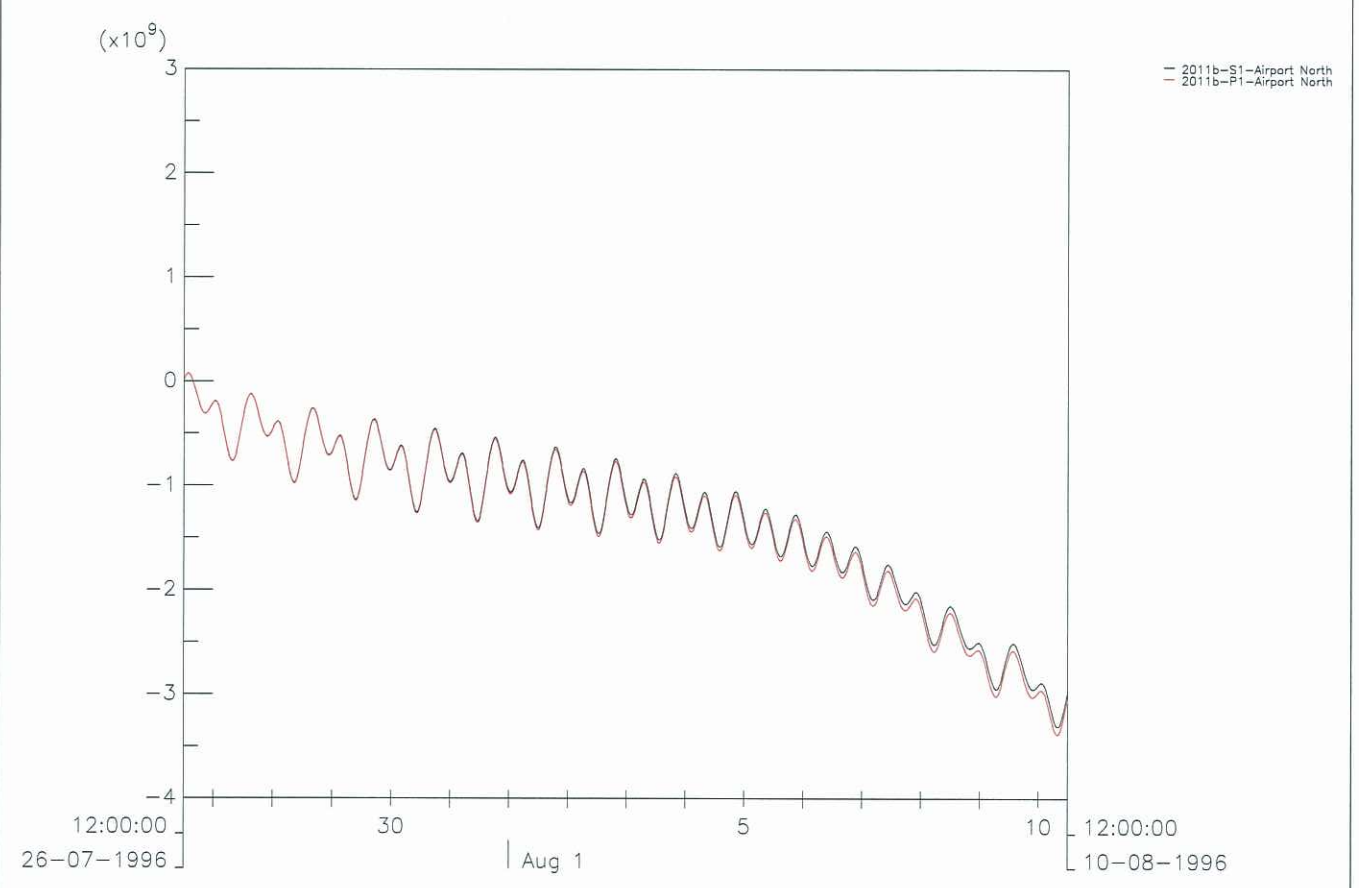
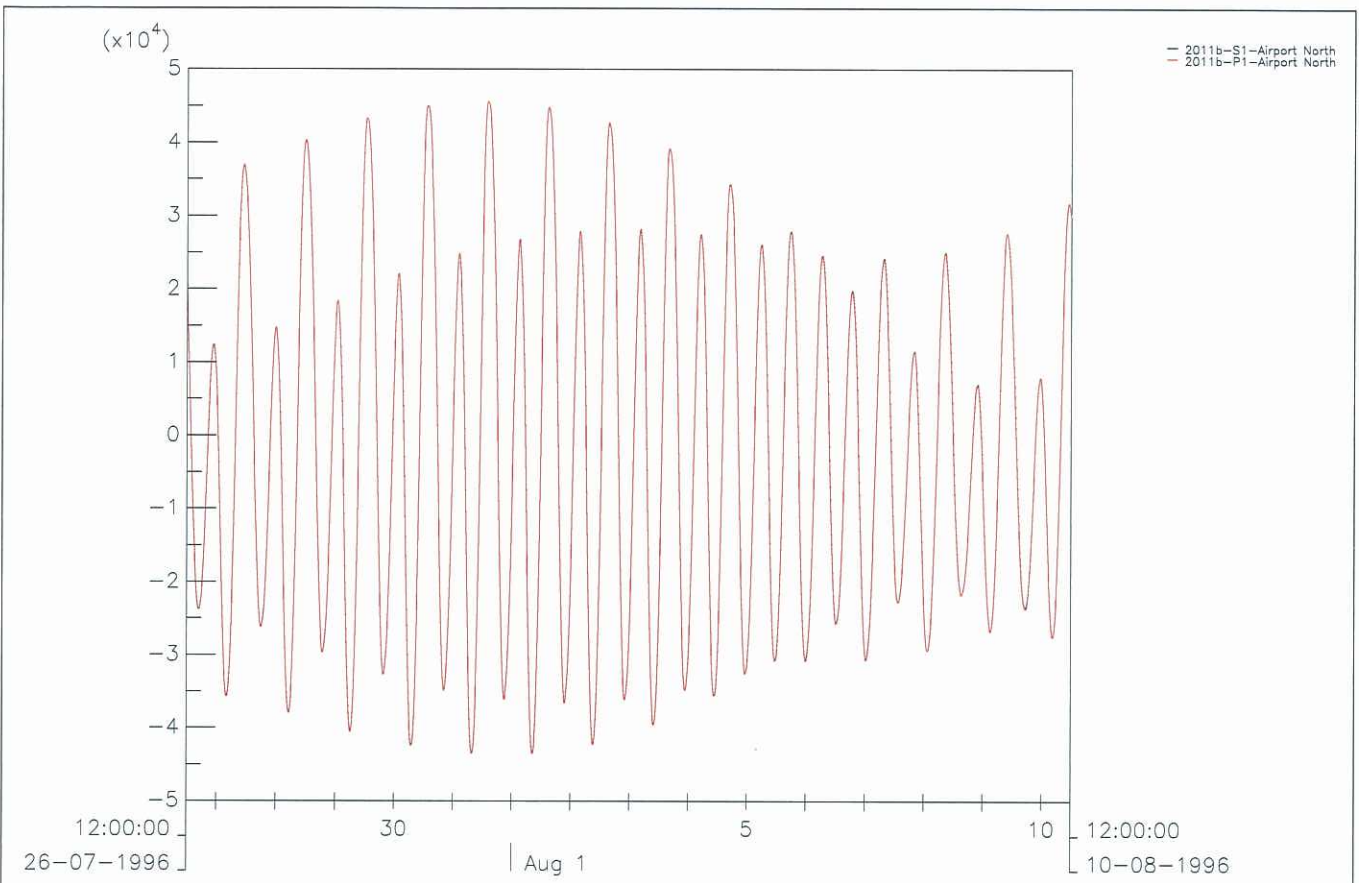


2011 (Sequence B) – Spin up (S1) and Production (P1)
Time History Plot of Accumulated and Momentary Flow at
Airport Channel – Dry Season

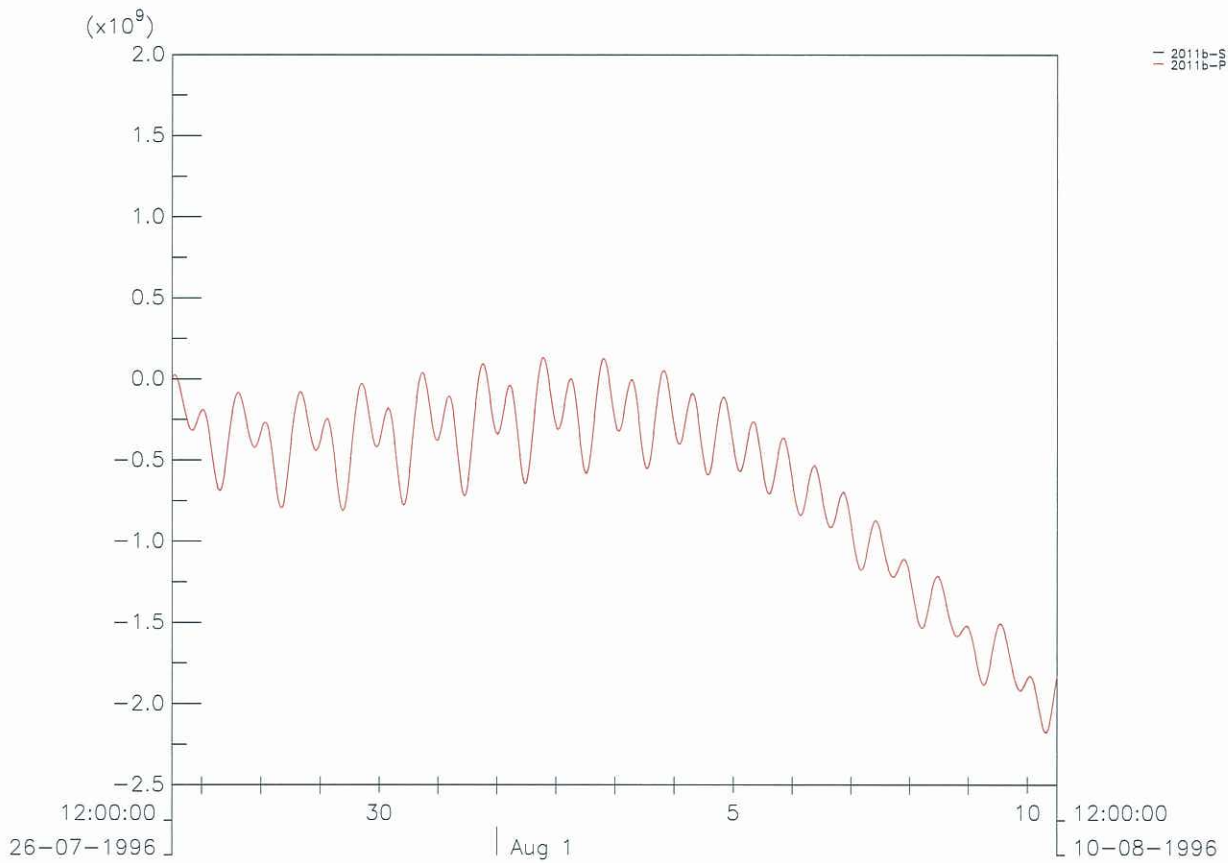
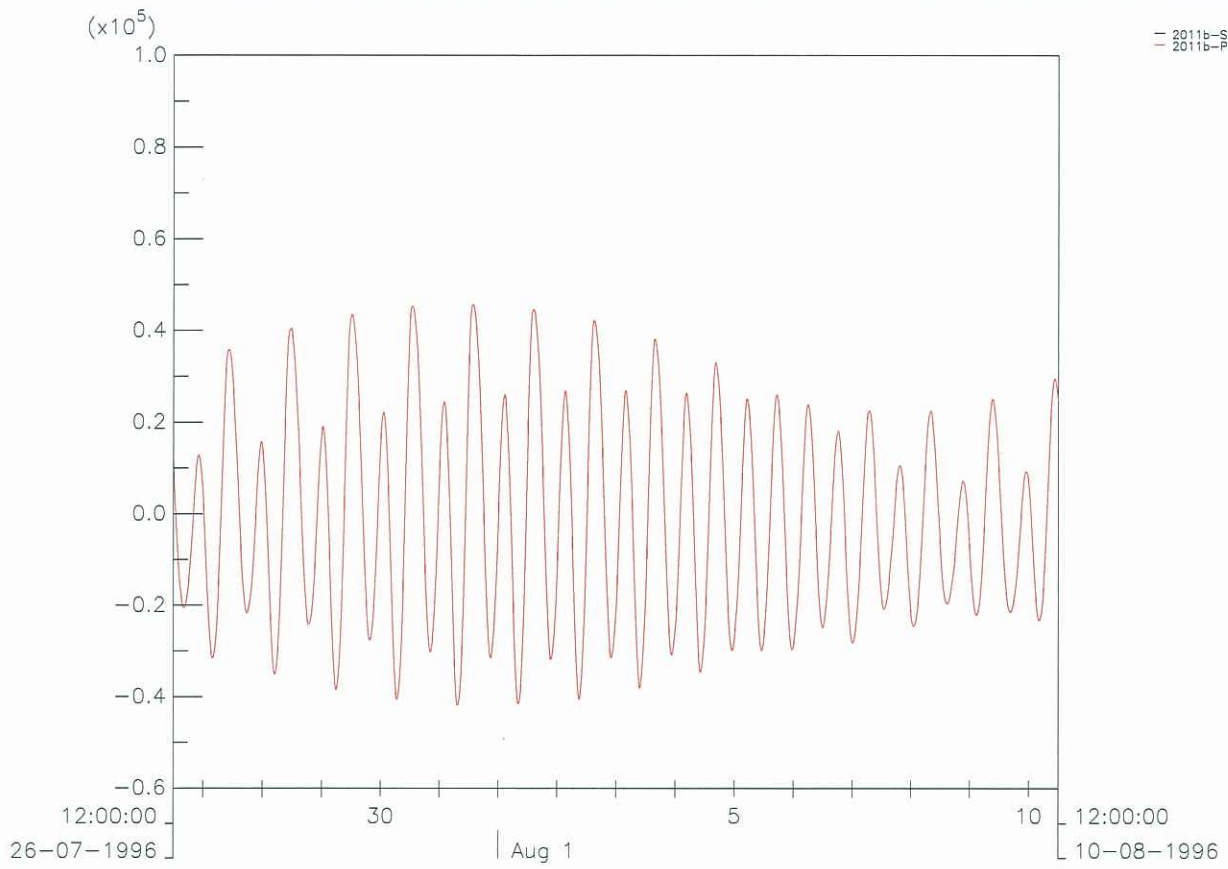
Jul 2009 Figure 15



| | | |
|--|----------|-----------|
| 2011 (Sequence B) – Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Airport Channel – Wet Season | Jul 2009 | Figure 16 |
| | AECOM | |



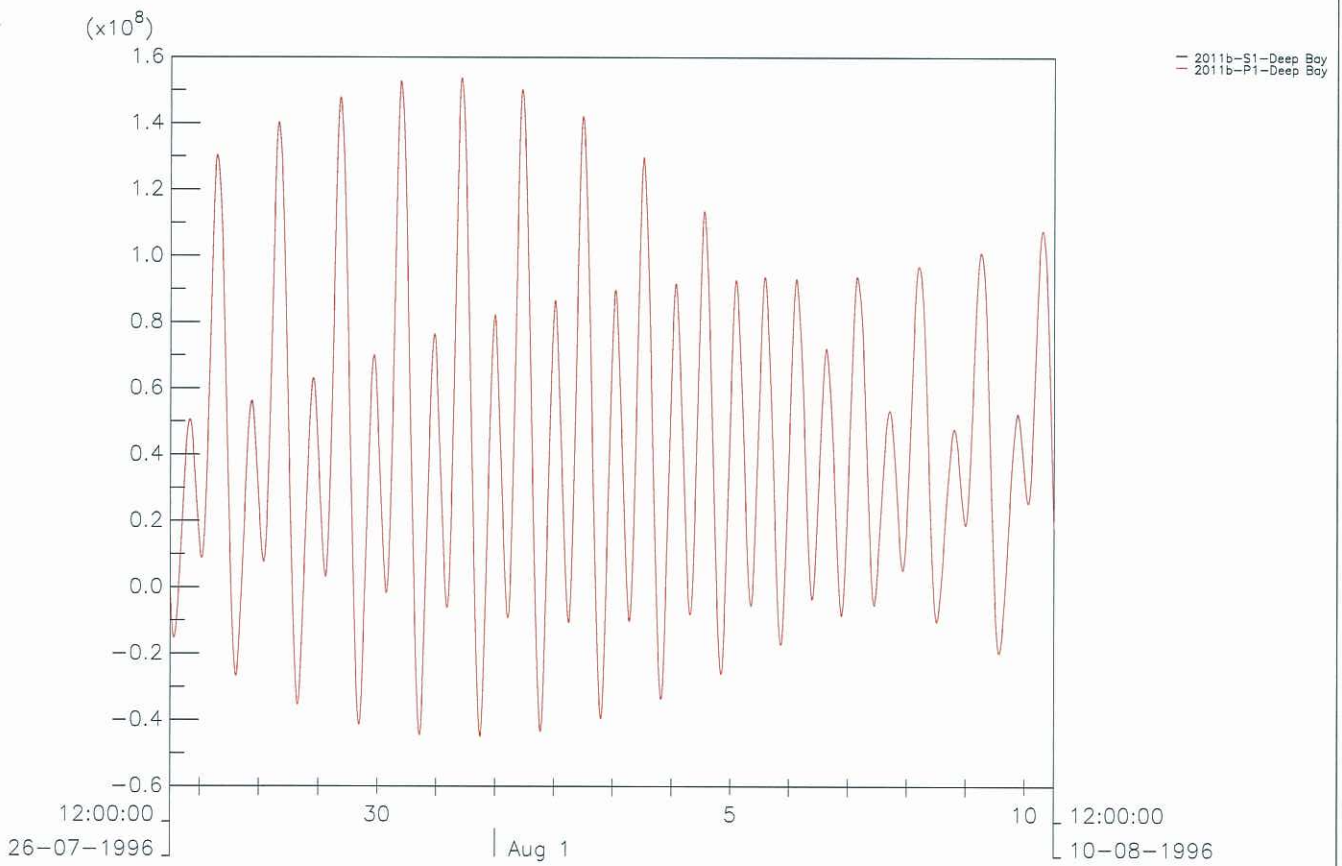
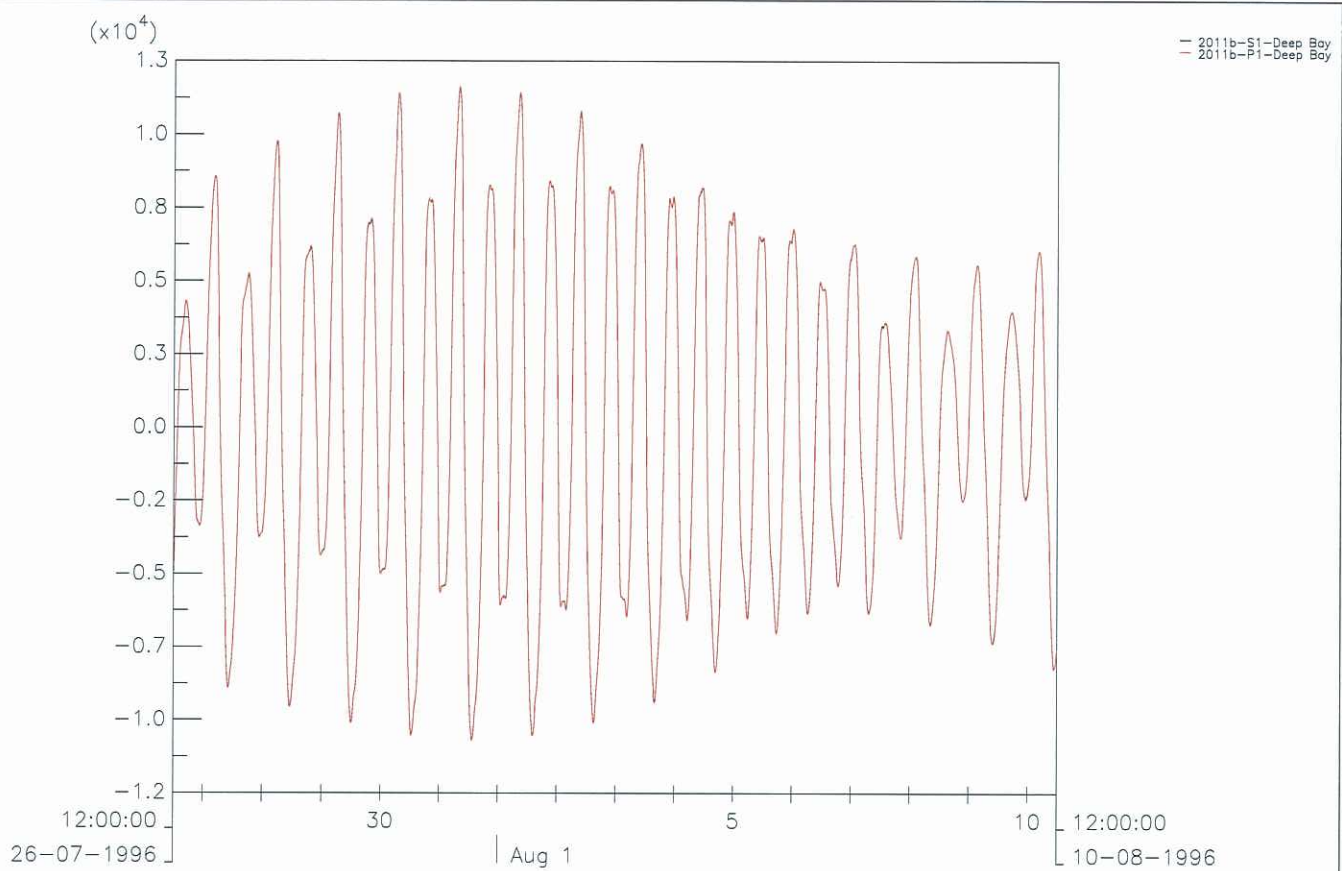
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| 2011 (Sequence B) – Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Airport North – Dry Season | Jul 2009 | Figure 17 |
| | | |
| AECOM | | |



2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Accumulated and Momentary Flow at
 Airport North – Wet Season

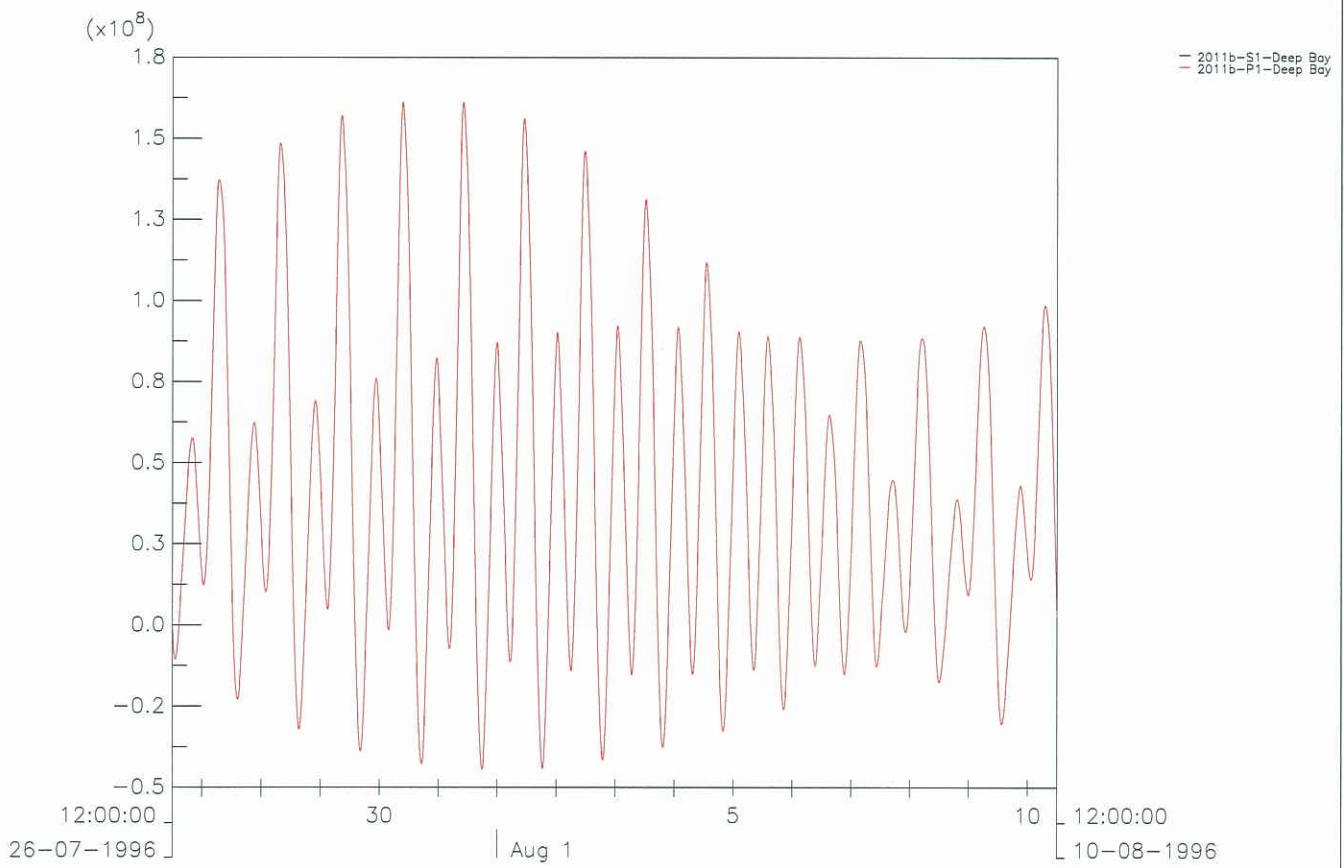
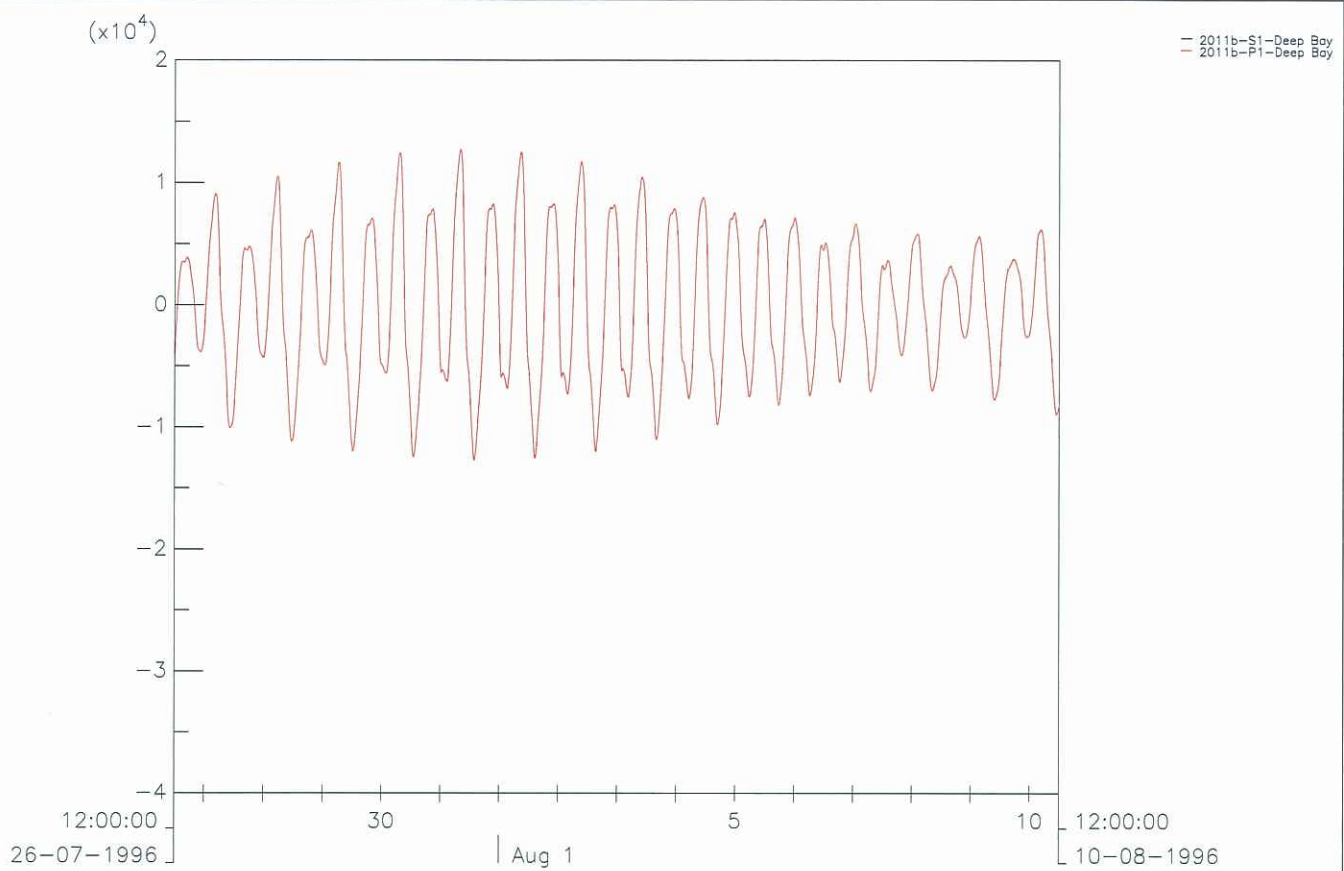
Jul 2009

Figure 18



2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Accumulated and Momentary Flow at
 Deep Bay – Dry Season

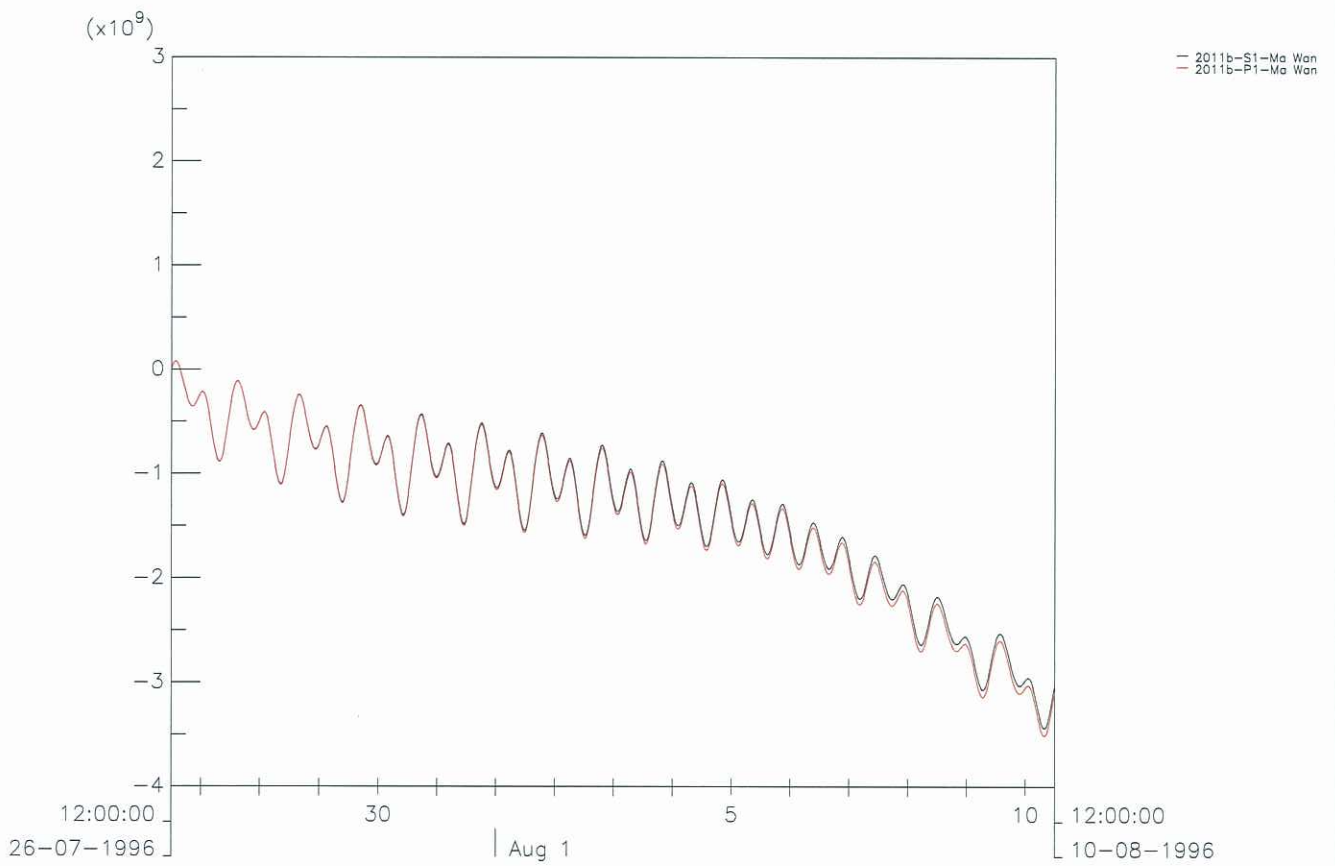
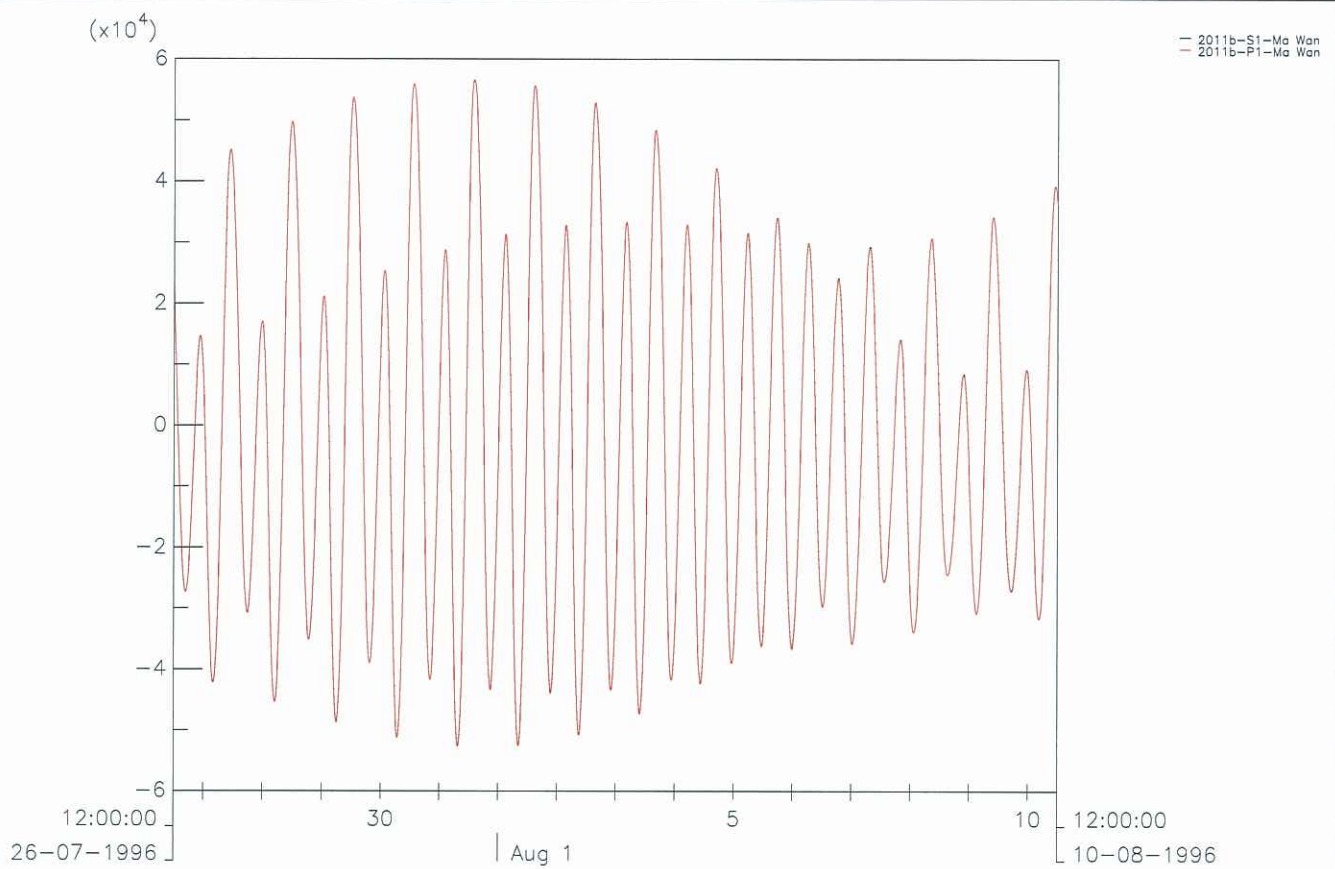
Jul 2009 Figure 19



2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Accumulated and Momentary Flow at
 Deep Bay – Wet Season

Jul 2009

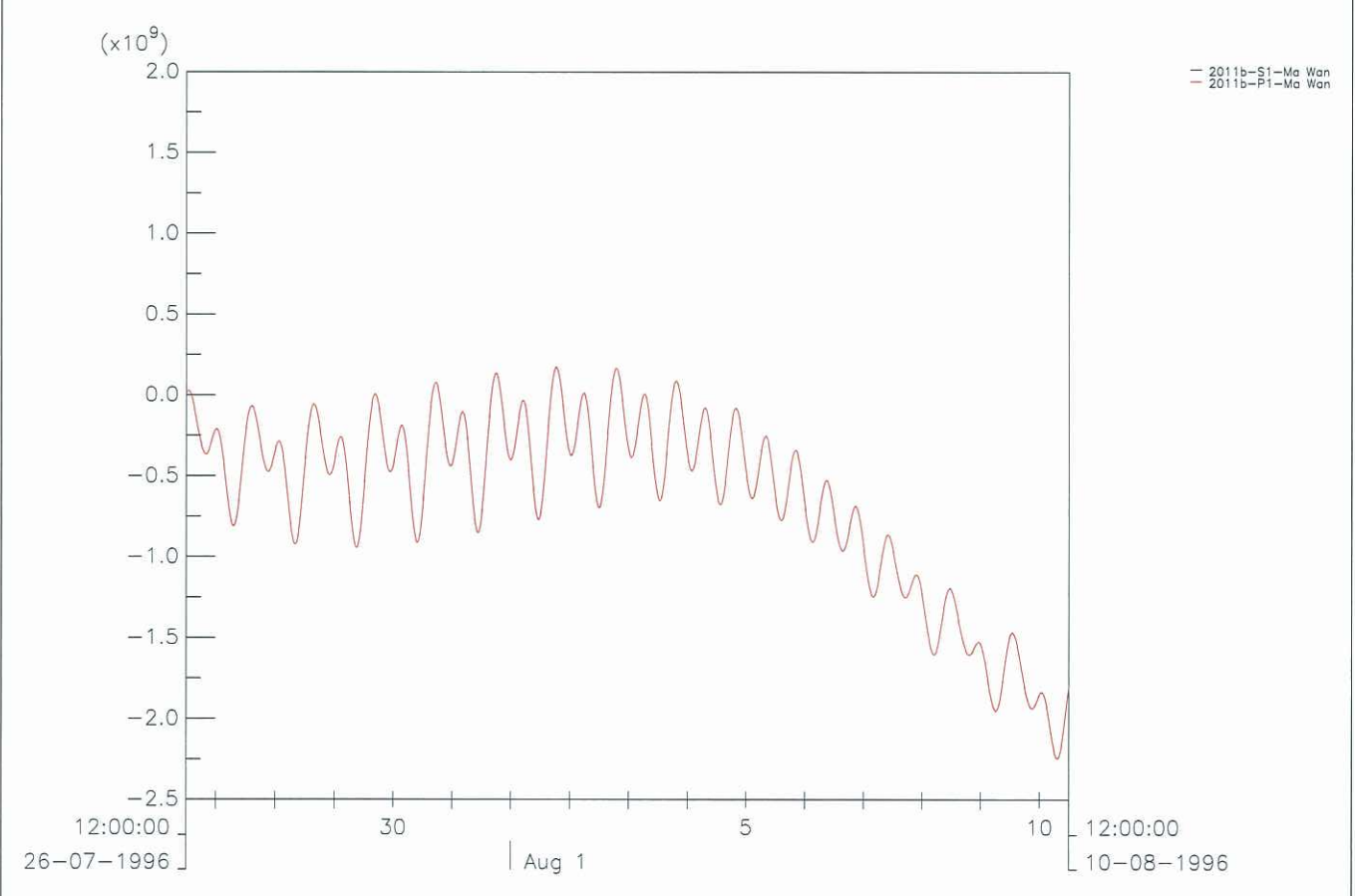
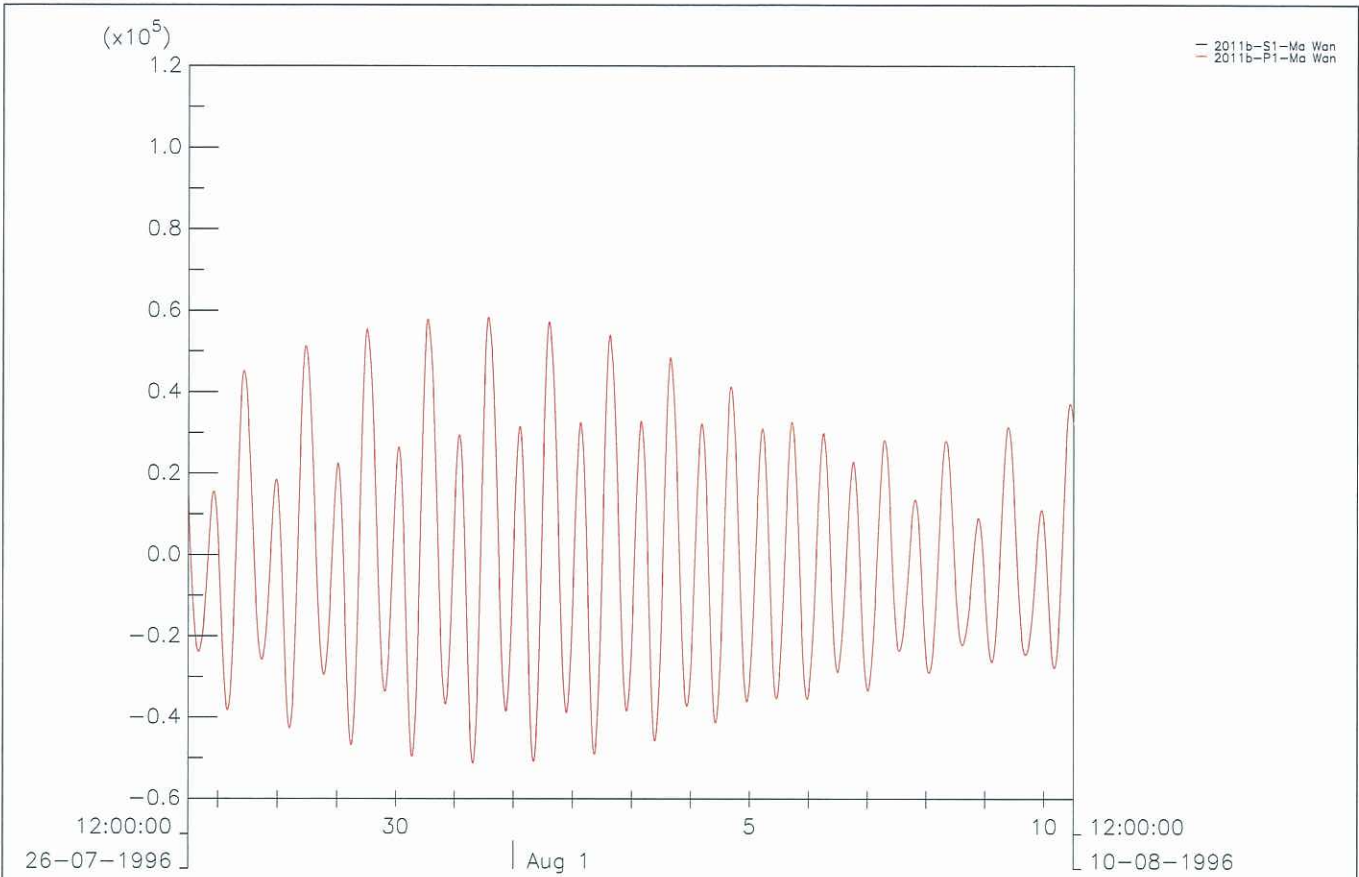
Figure 20



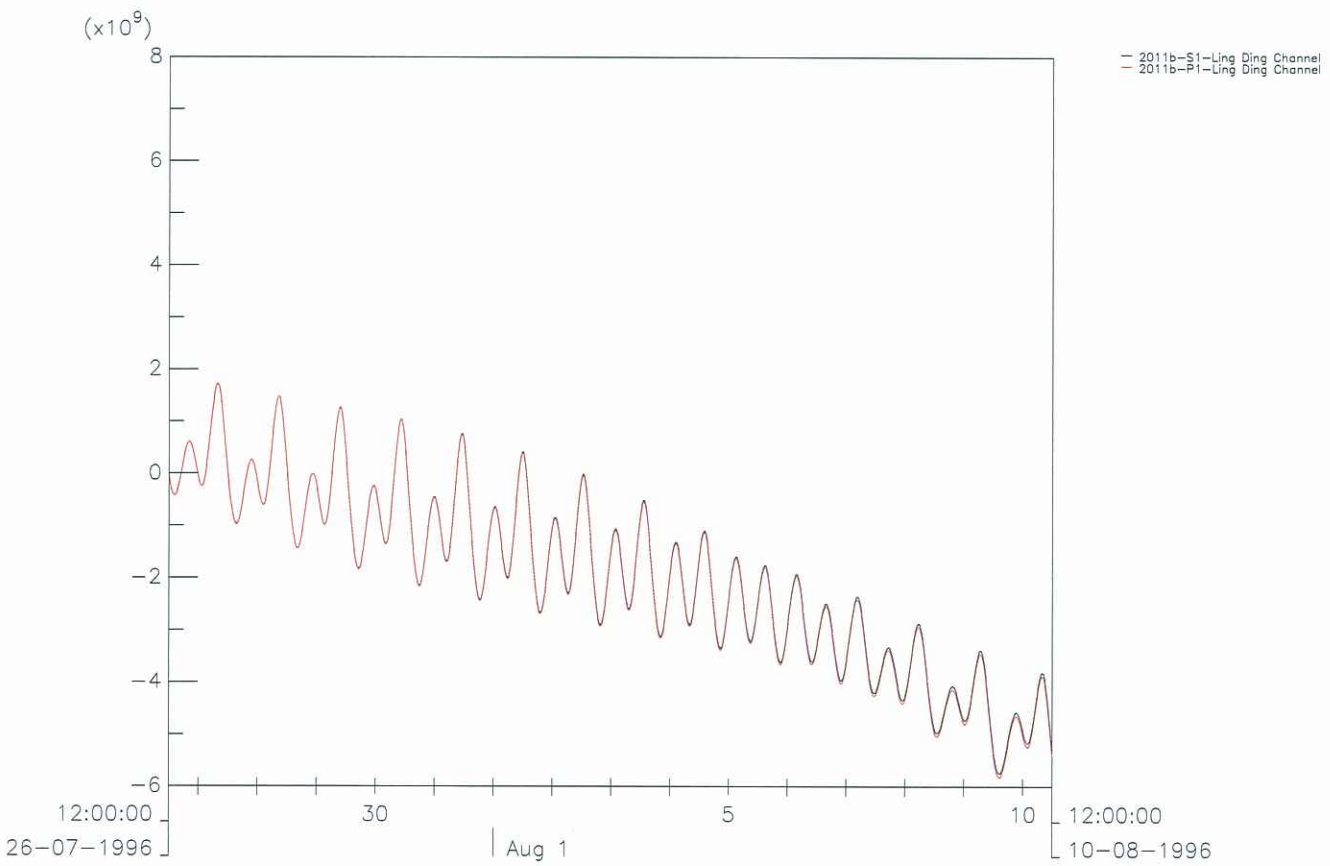
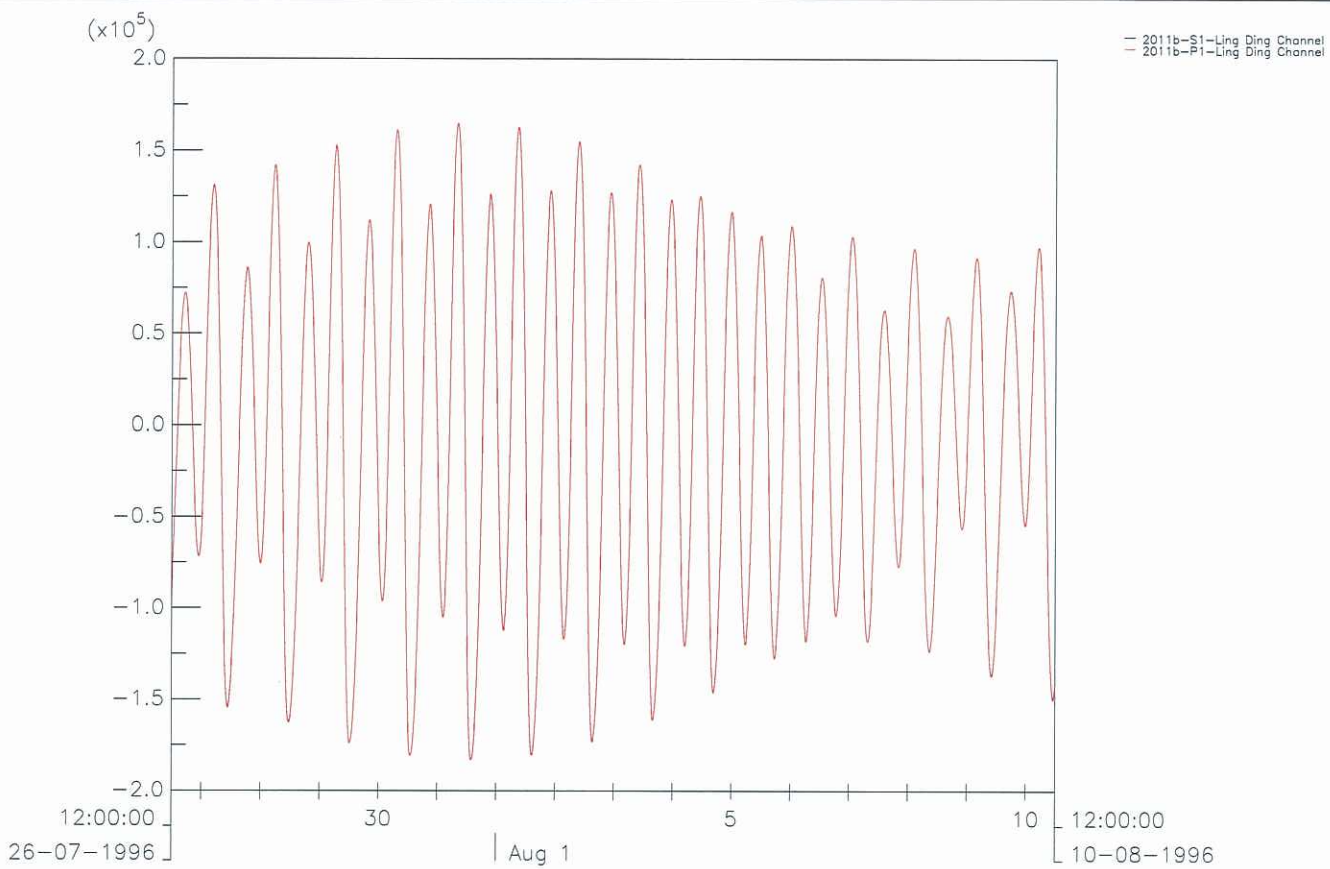
2011 (Sequence B) – Spin up (S1) and Production (P1)
Time History Plot of Accumulated and Momentary Flow at
Ma Wan – Dry Season

Jul 2009

Figure 21

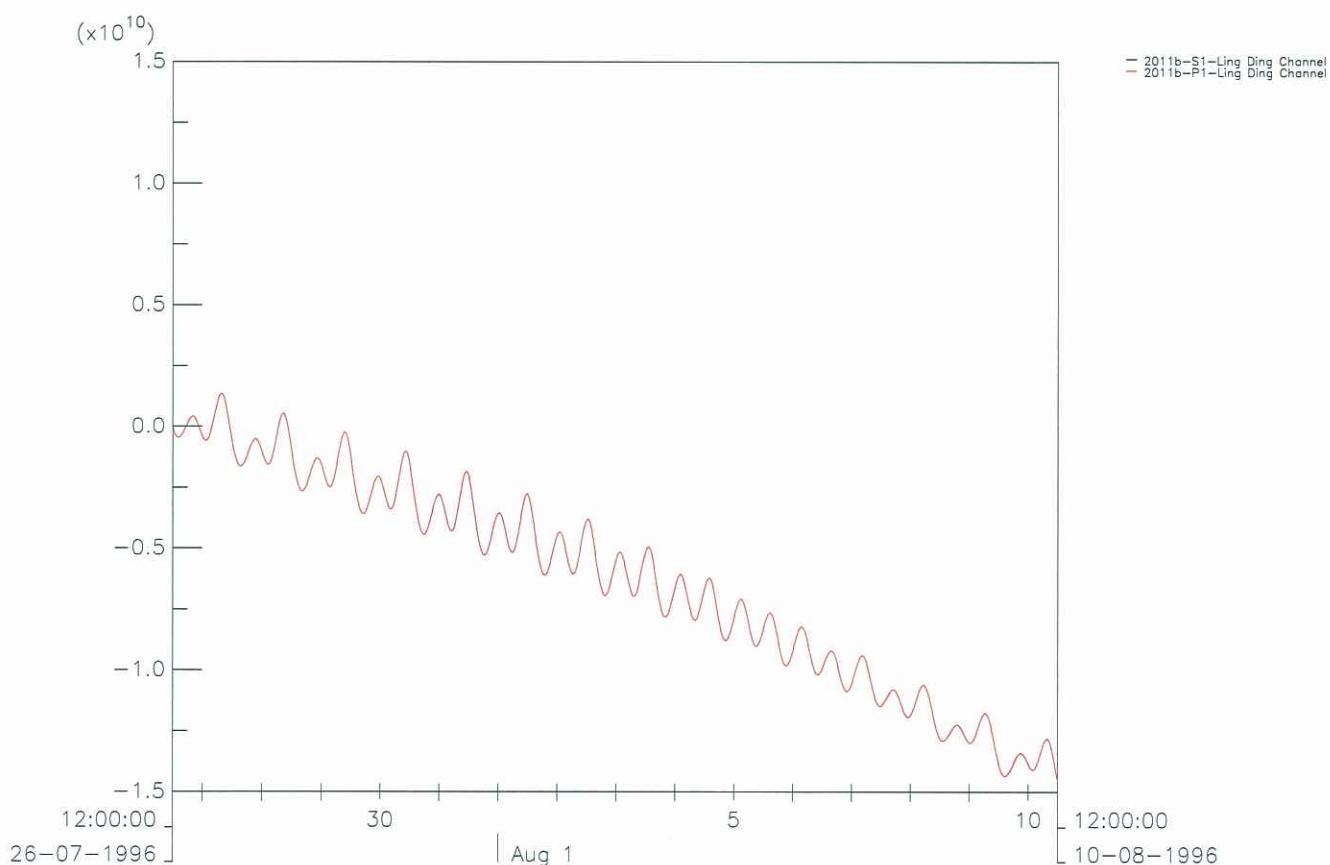
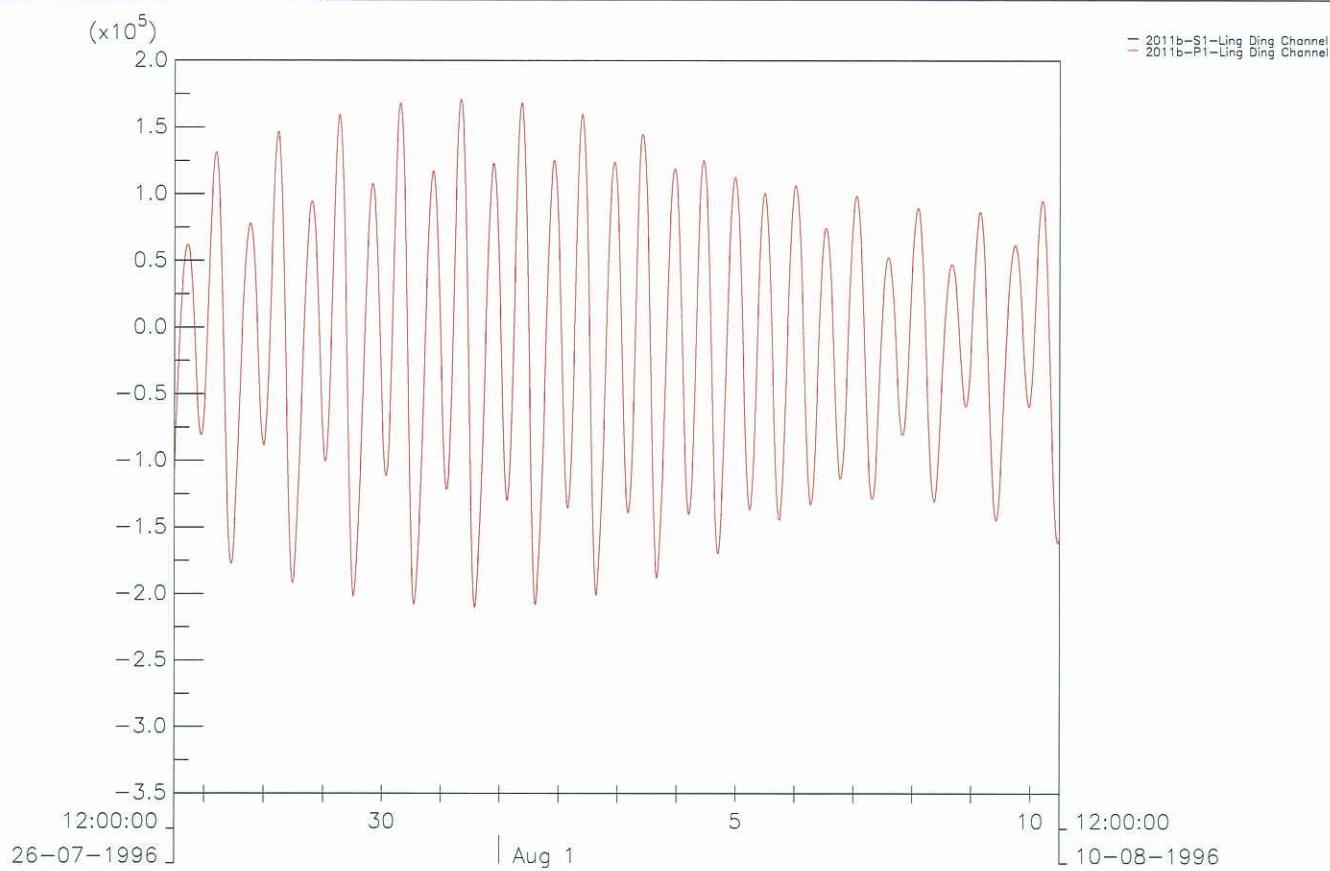


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| 2011 (Sequence B) – Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at Ma Wan – Wet Season | Jul 2009 | Figure 22 |
| | | |
| AECOM | | |



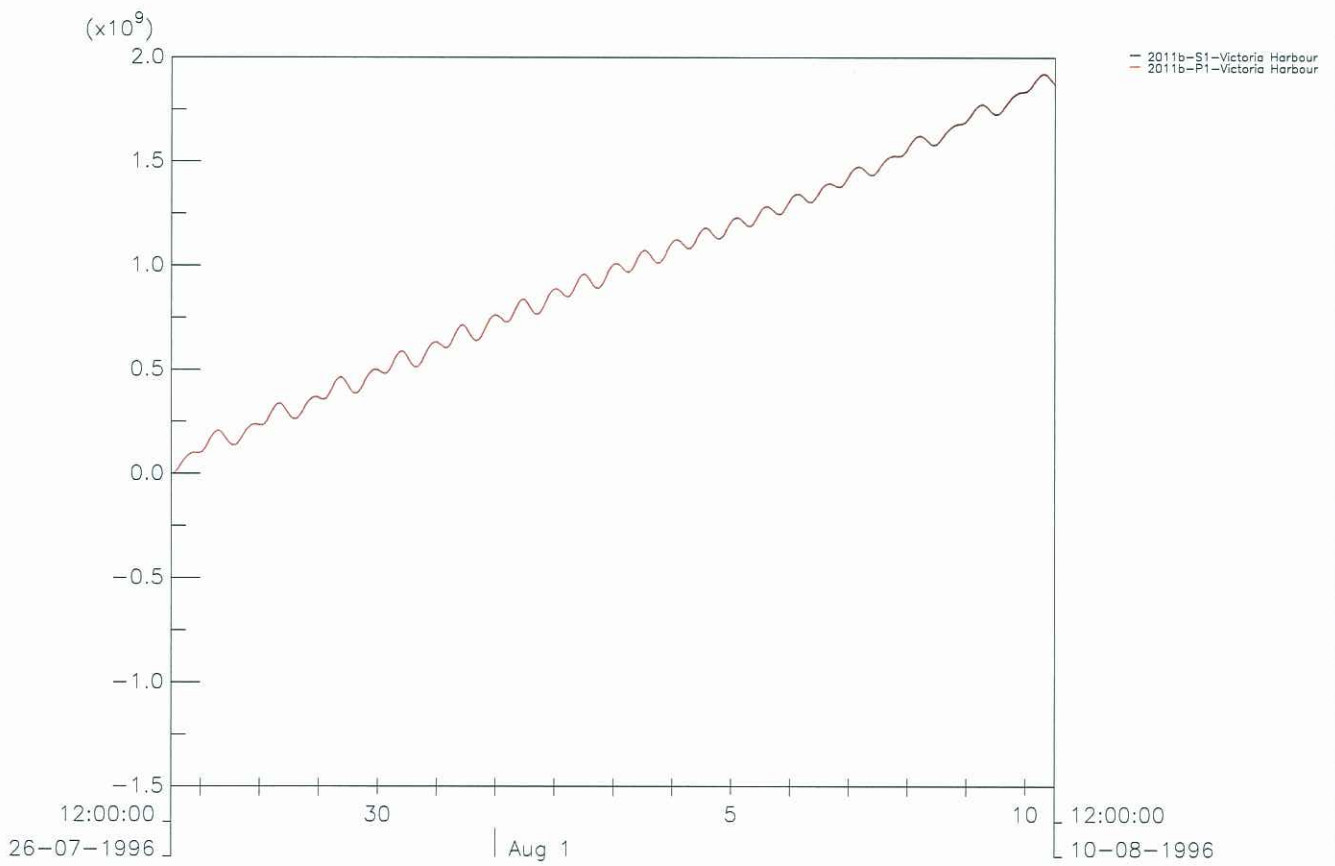
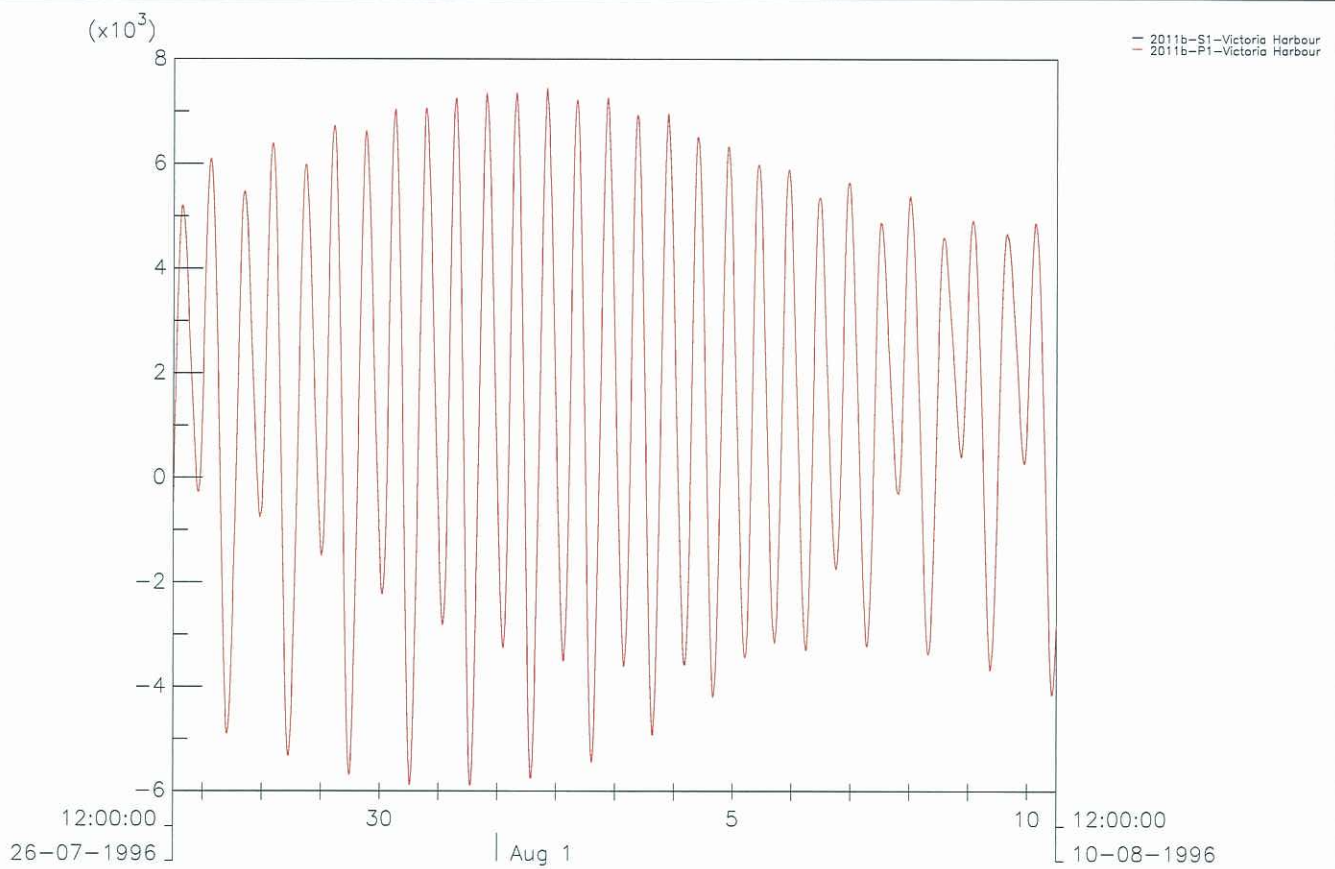
2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Accumulated and Momentary Flow at
 Ling Ding Channel – Dry Season

Jul 2009 Figure 23



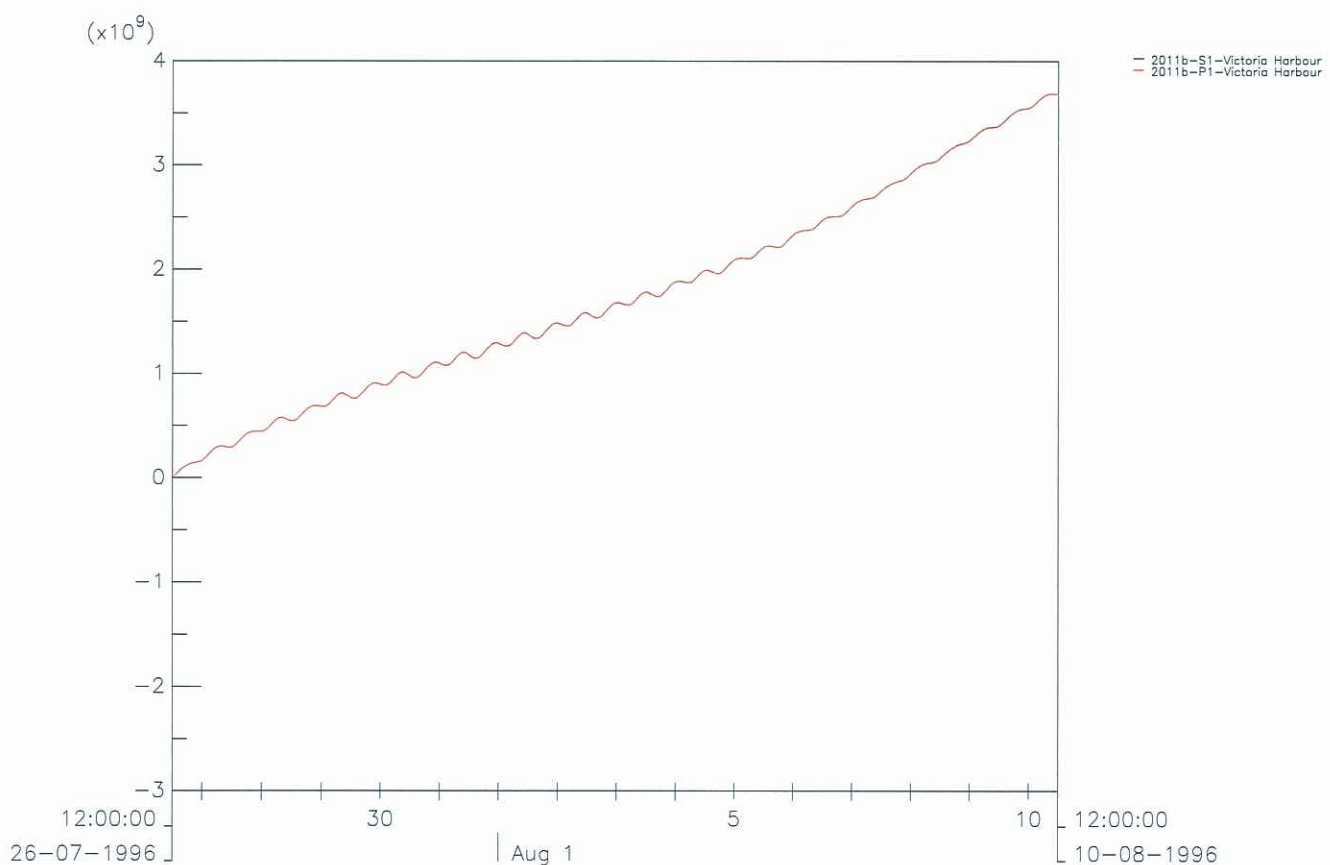
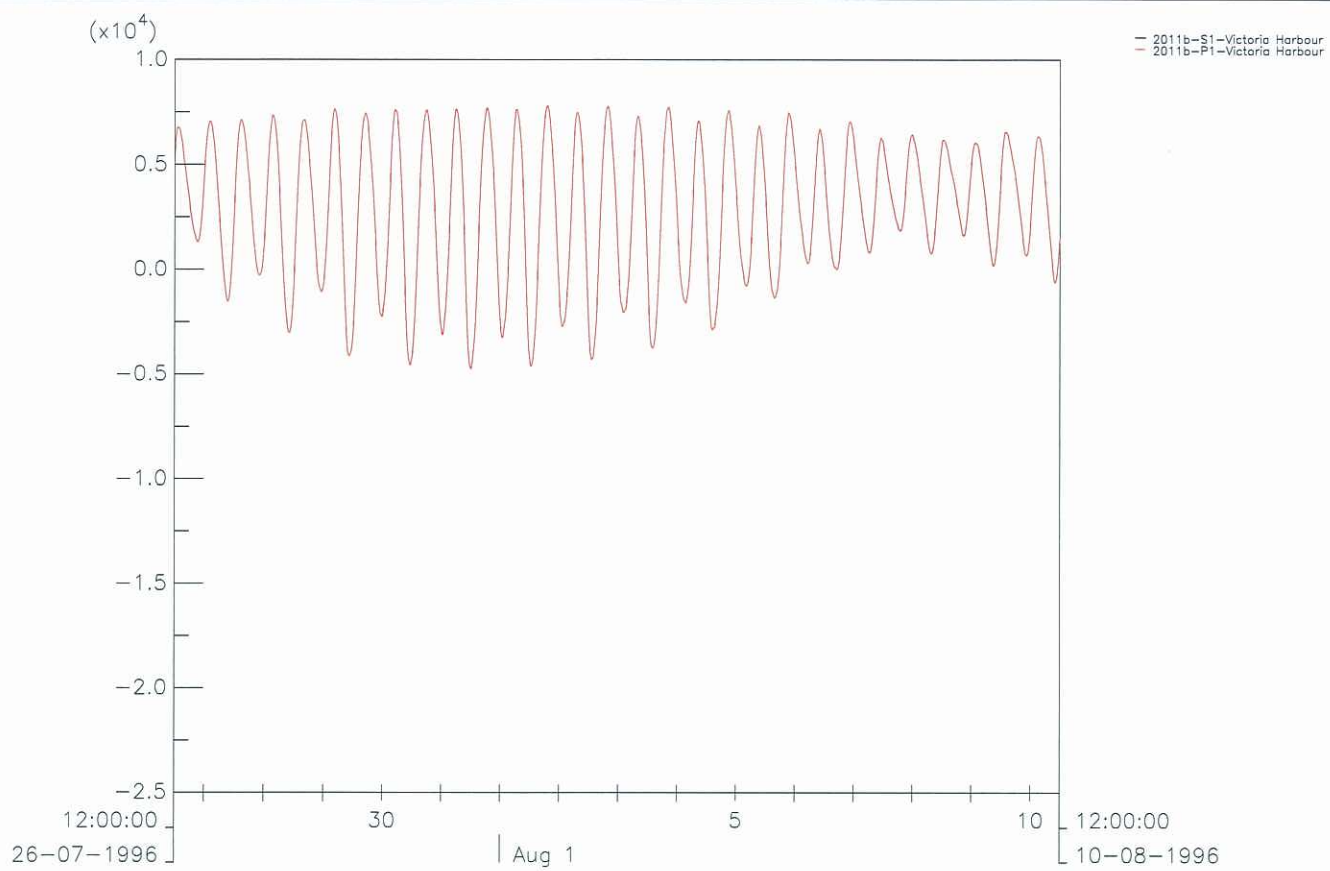
2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Accumulated and Momentary Flow at
 Ling Ding Channel – Wet Season

Jul 2009 | Figure 24



2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Accumulated and Momentary Flow at
 Victoria Harbour – Dry Season

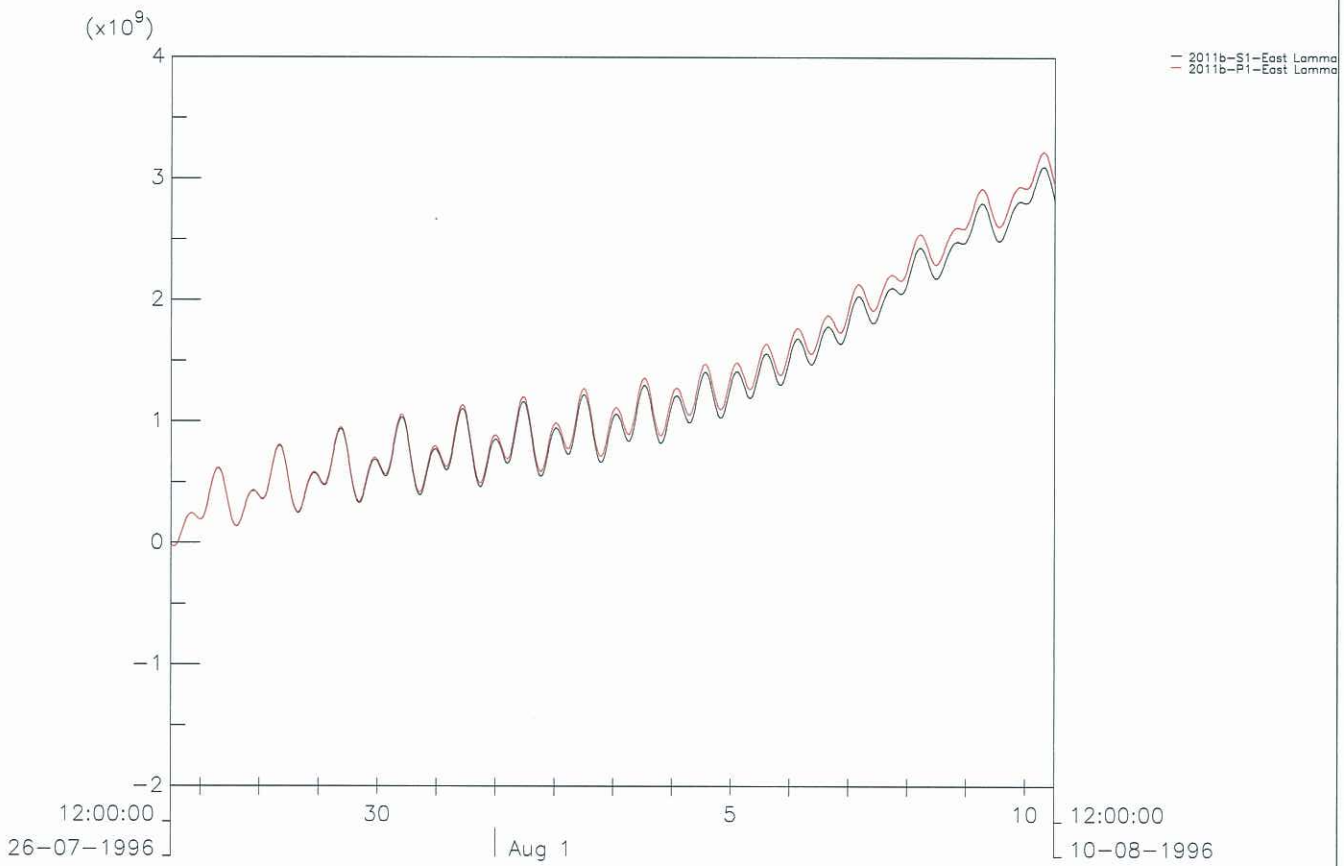
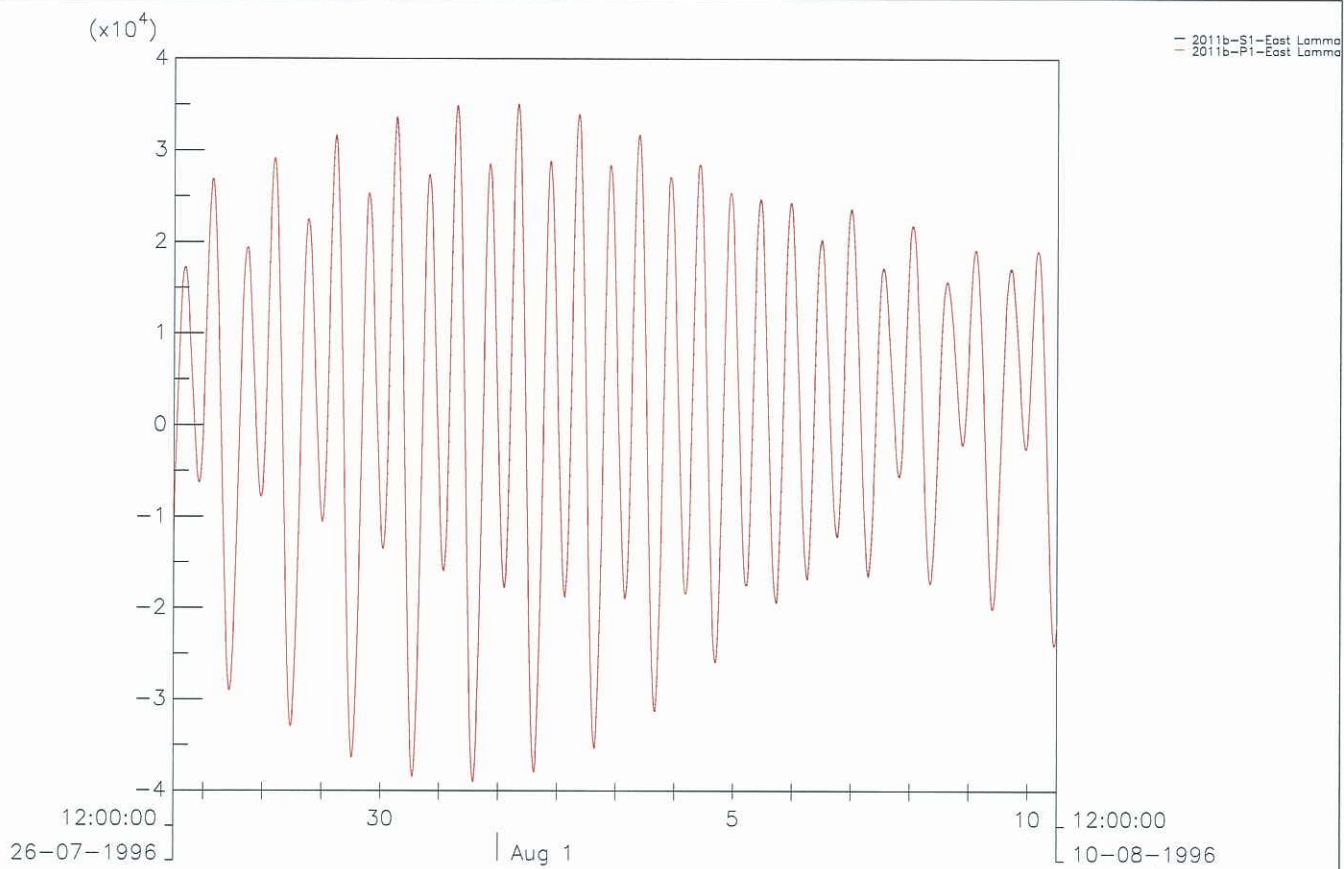
Jul 2009 Figure 25



2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time History Plot of Accumulated and Momentary Flow at
 Victoria Harbour – Wet Season

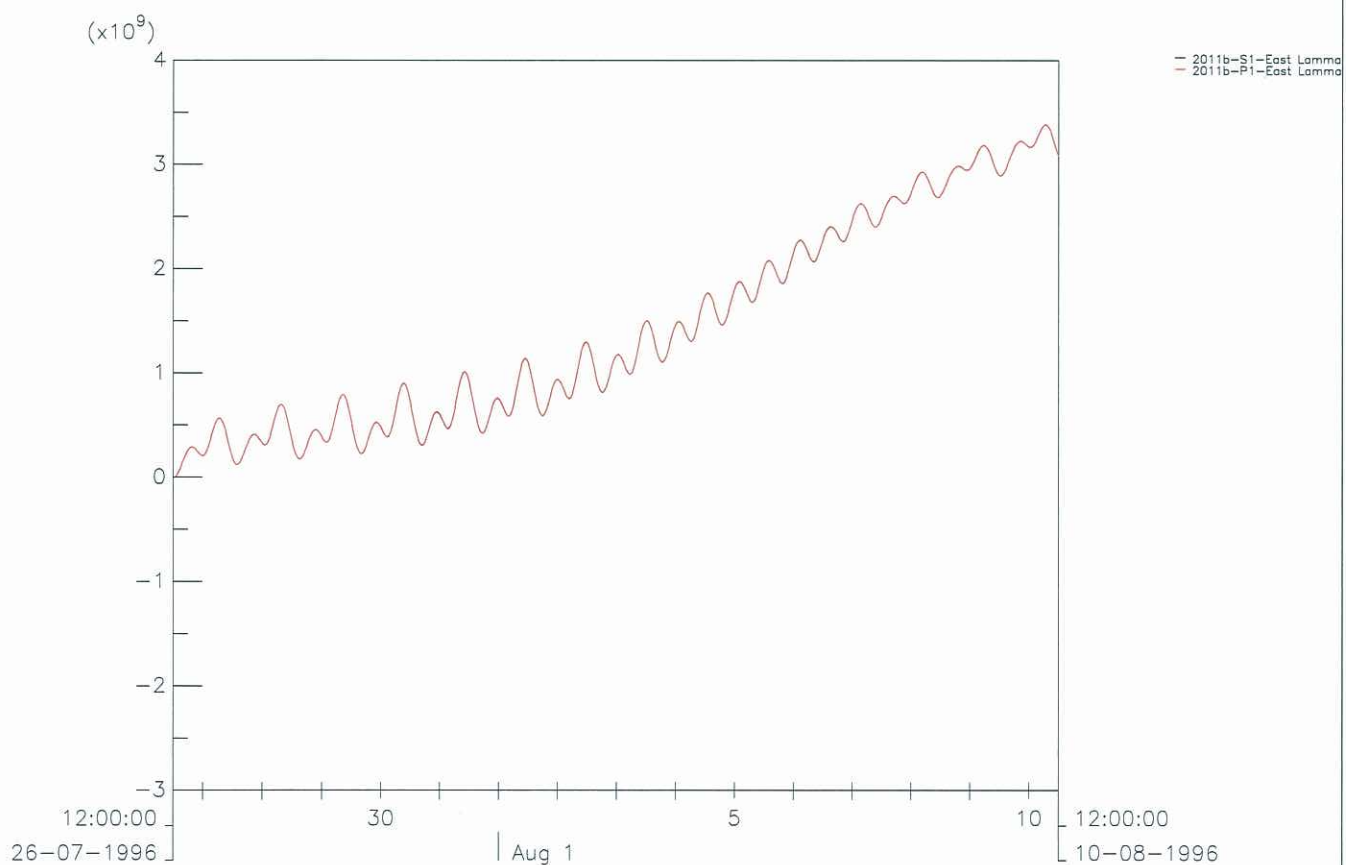
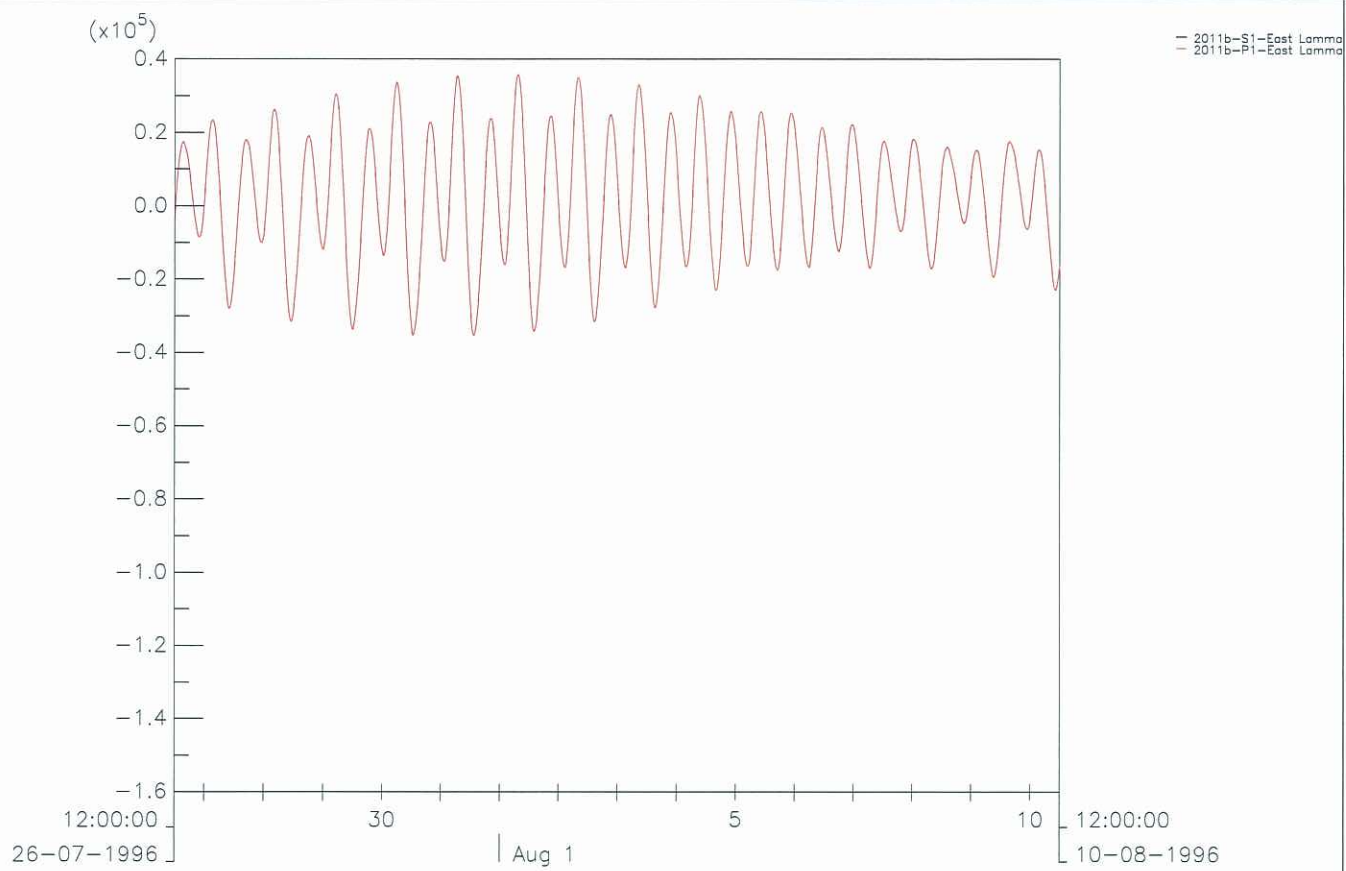
Jul 2009

Figure 26

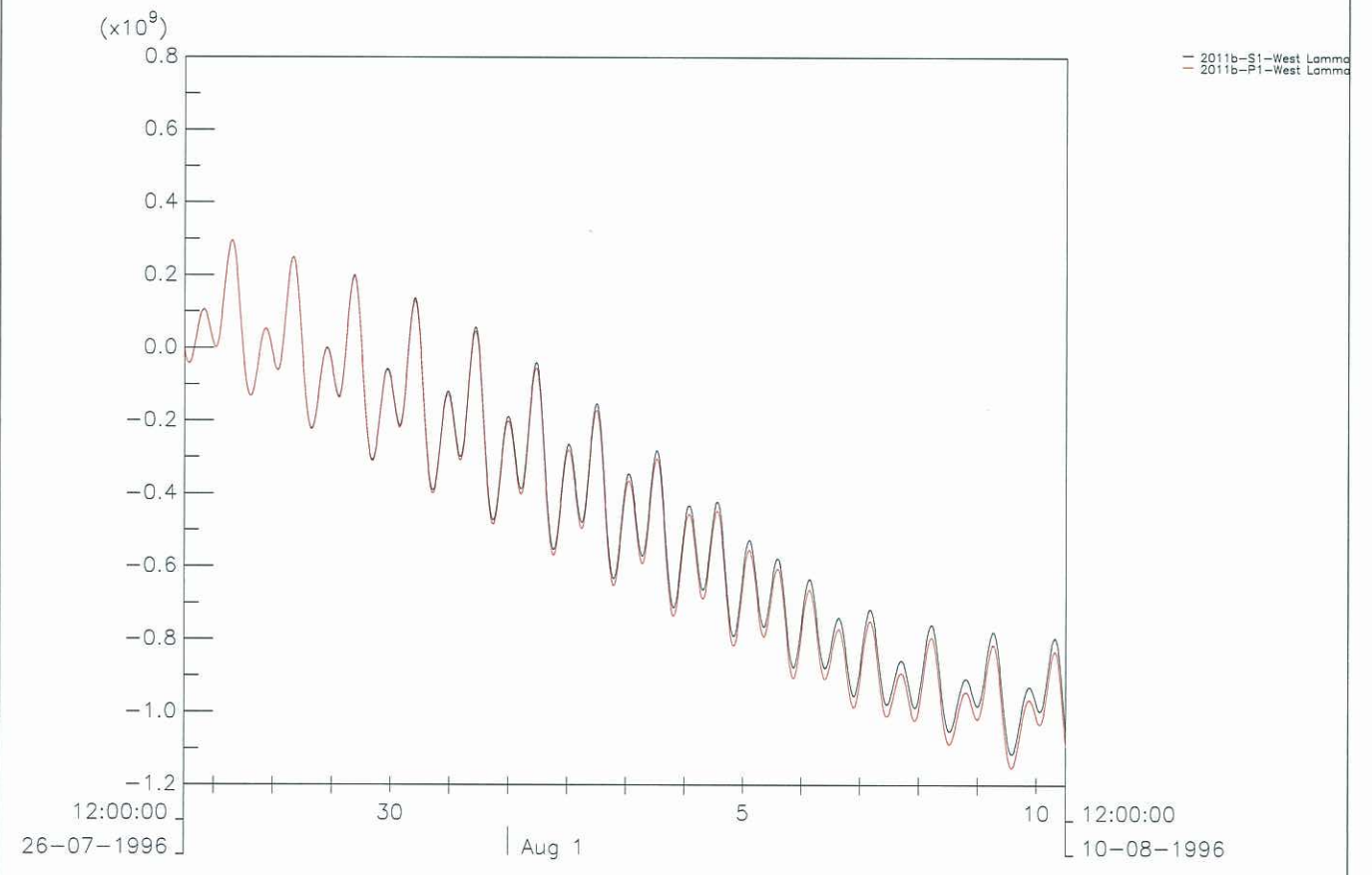
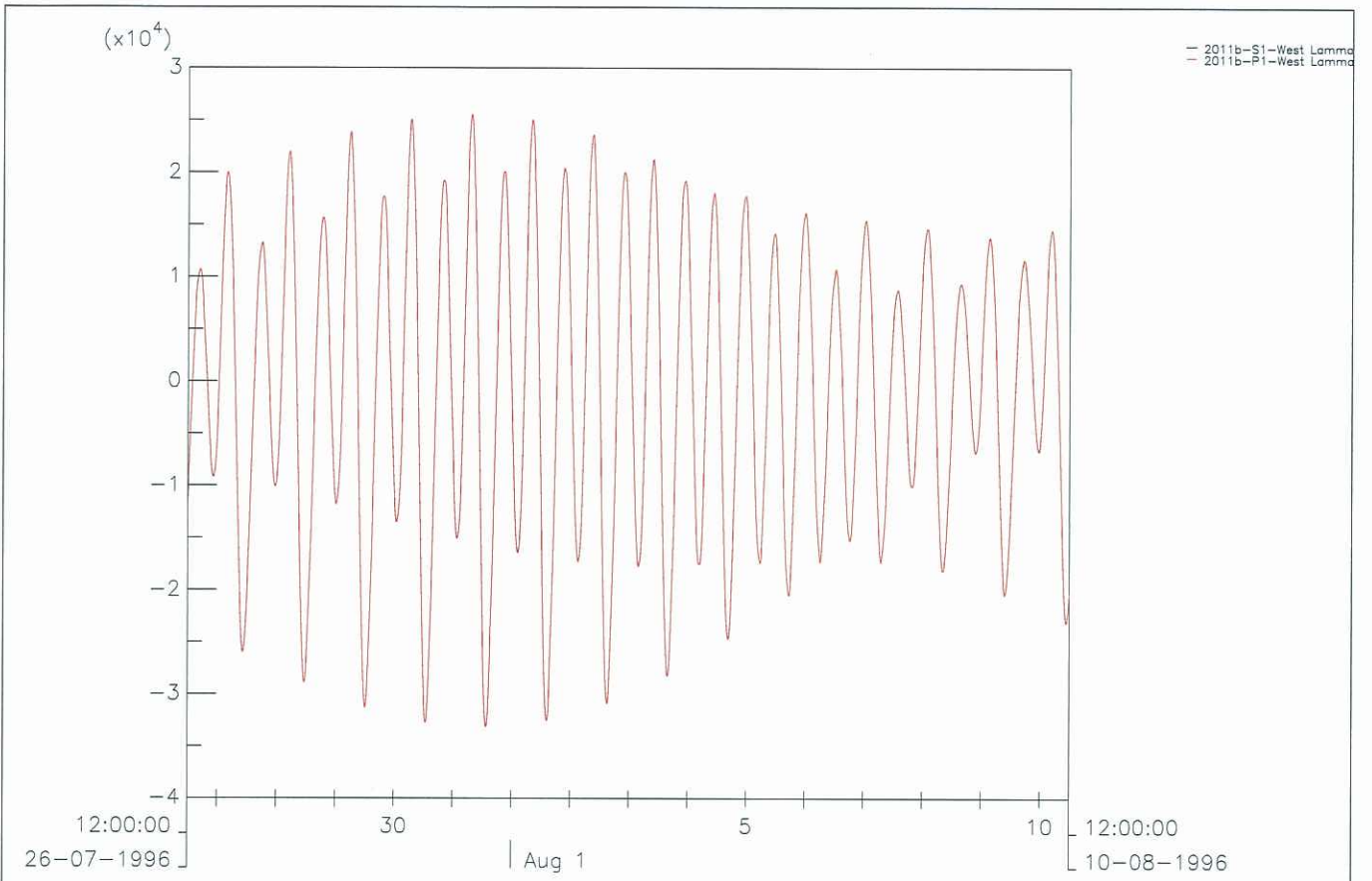


2011 (Sequence B) – Spin up (S1) and Production (P1)
Time History Plot of Accumulated and Momentary Flow at
East Lamma – Dry Season

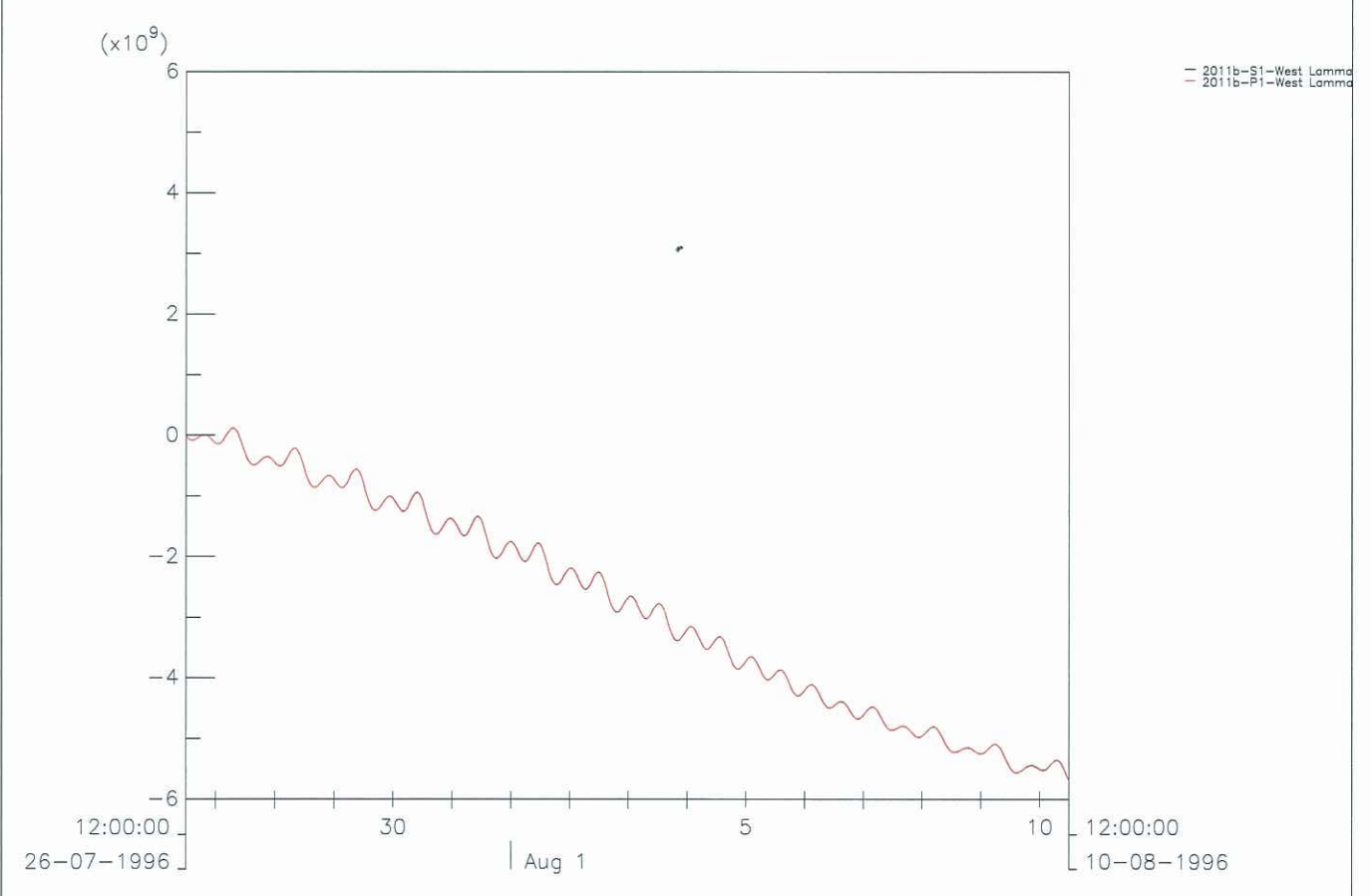
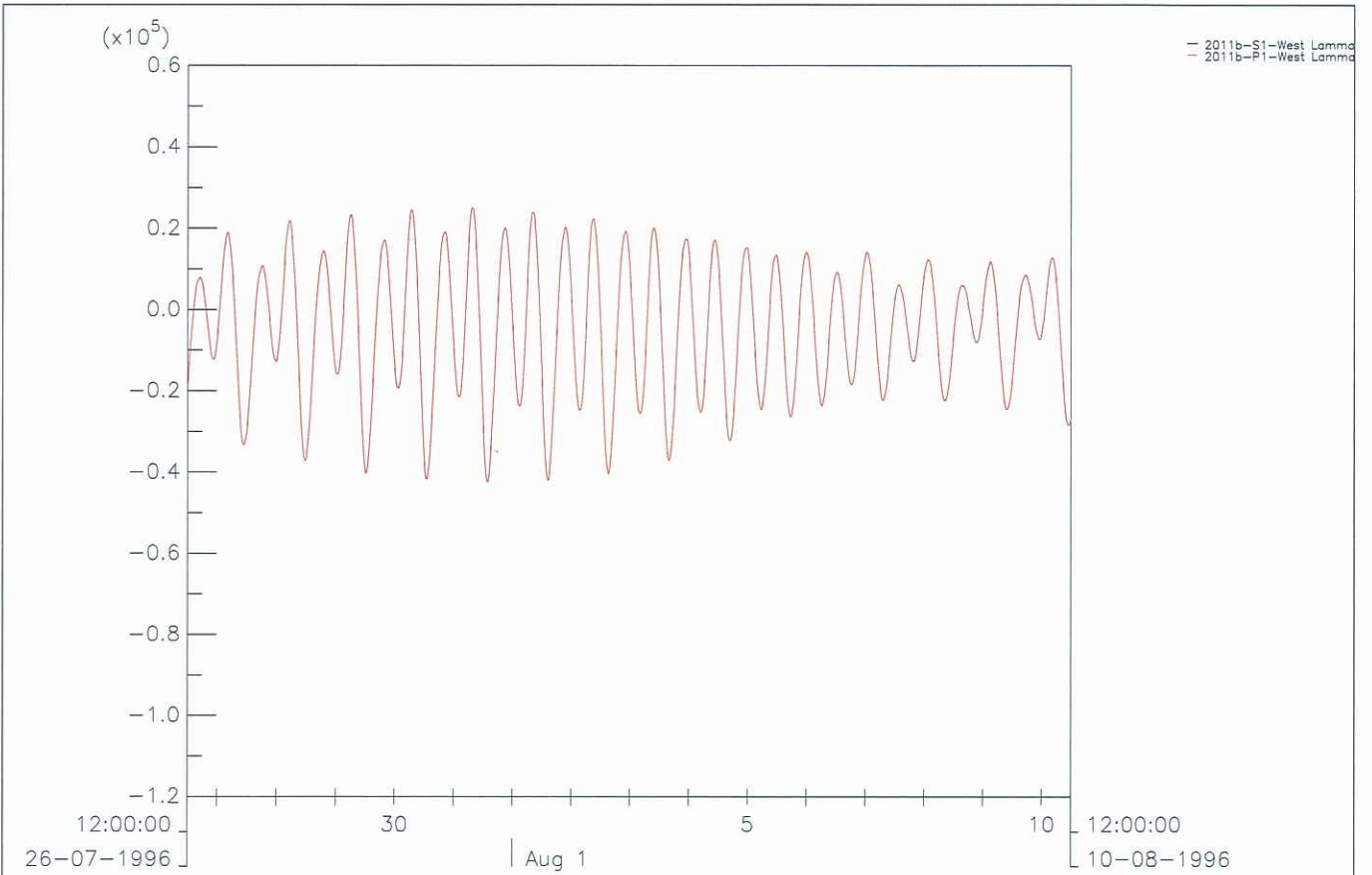
Jul 2009 Figure 27



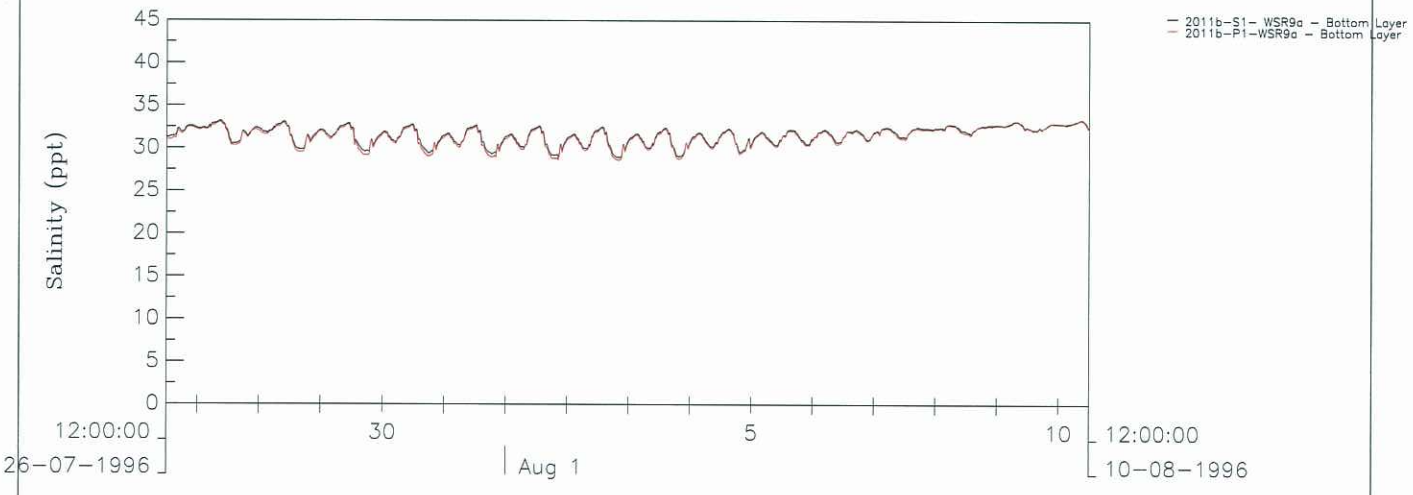
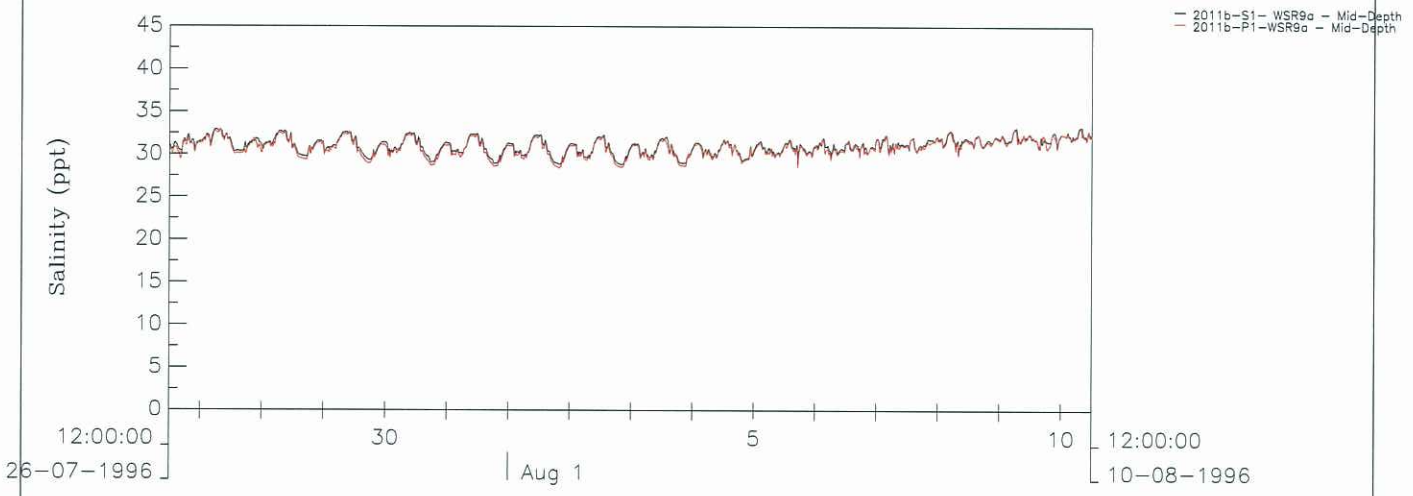
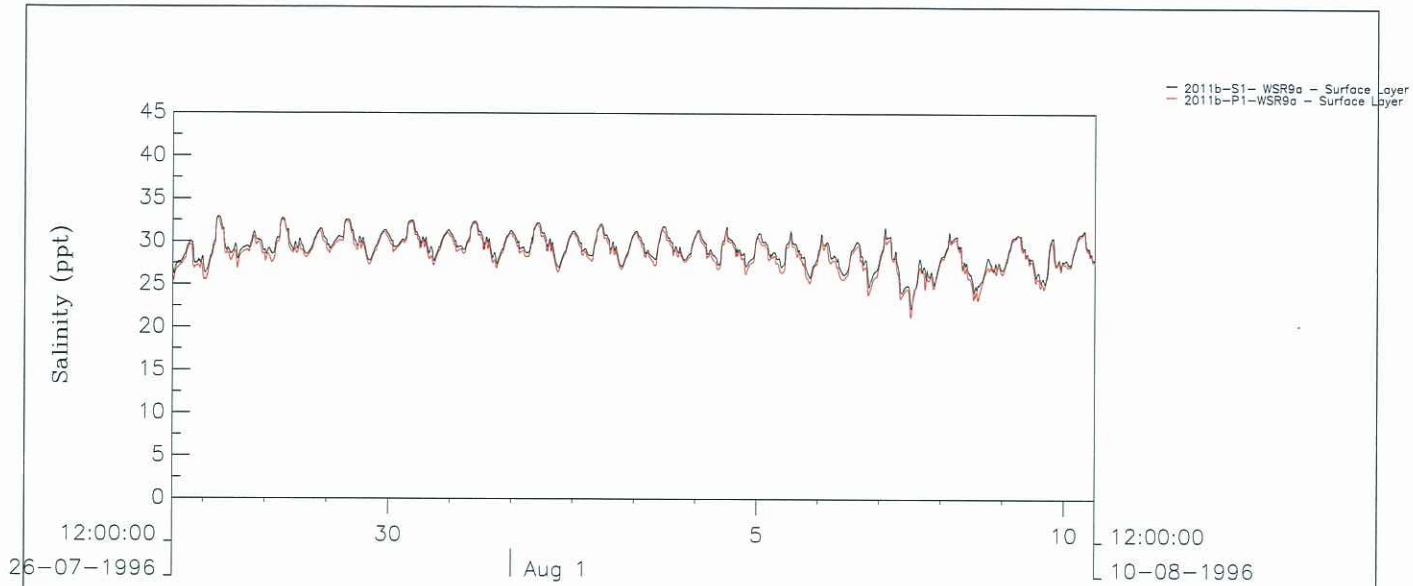
| | | |
|---|----------|-----------|
| 2011 (Sequence B) – Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at East Lamma – Wet Season | Jul 2009 | Figure 28 |
| | | |
| AECOM | | |



| | | |
|---|----------|-----------|
| 2011 (Sequence B) – Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at West Lamma – Dry Season | Jul 2009 | Figure 29 |
| | | |
| AECOM | | |

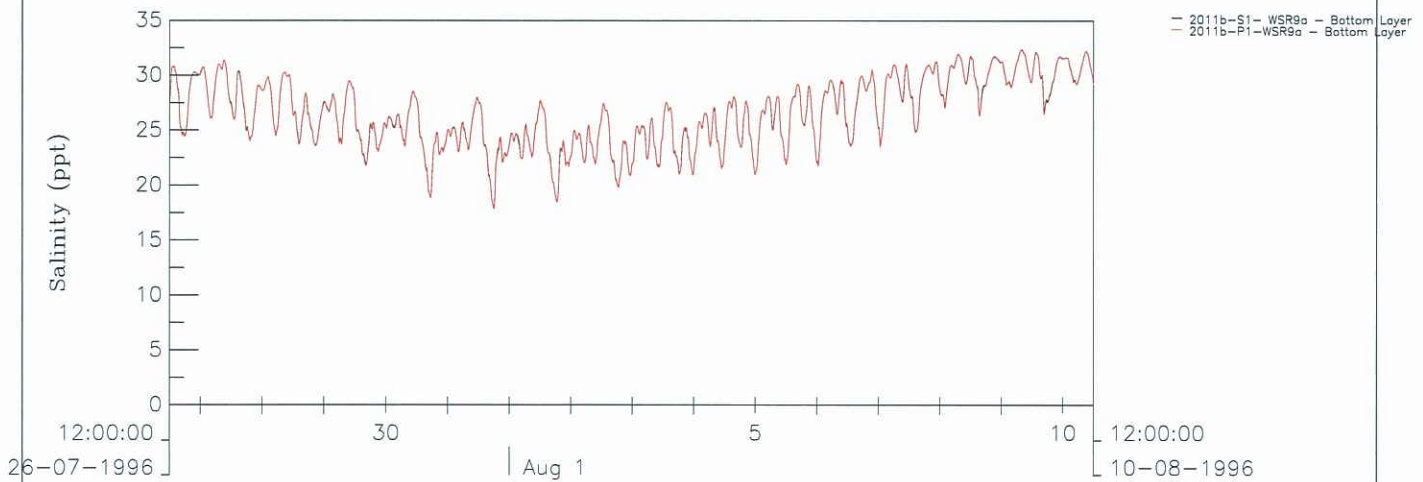
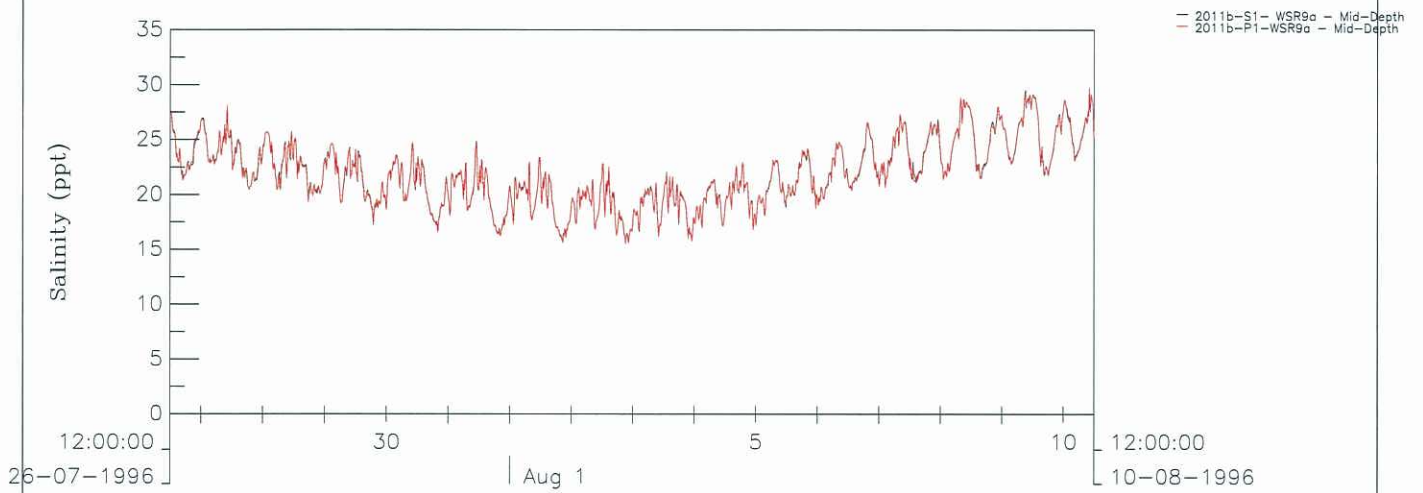
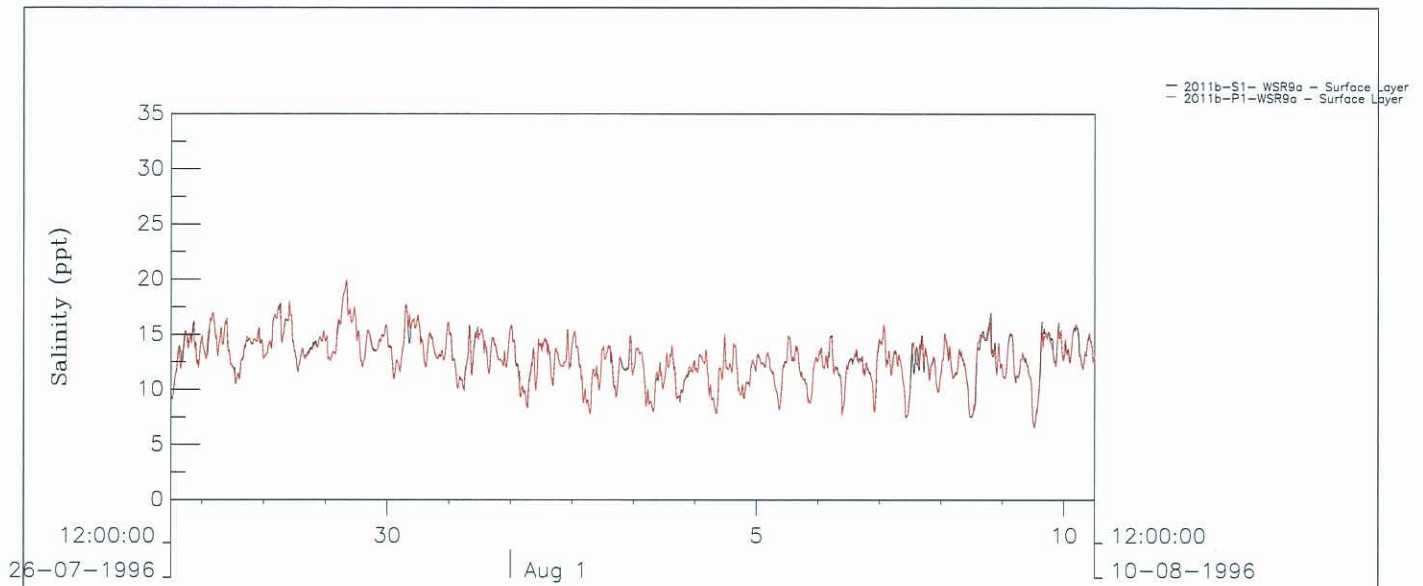


| | | |
|---|----------|-----------|
| 2011 (Sequence B) – Spin up (S1) and Production (P1) Time History Plot of Accumulated and Momentary Flow at West Lamma – Wet Season | Jul 2009 | Figure 30 |
| | AECOM | |



2011 (Sequence B) – Spin up (S1) and Production (P1)
Time history plots of Salinity at WSR9a, Dry Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

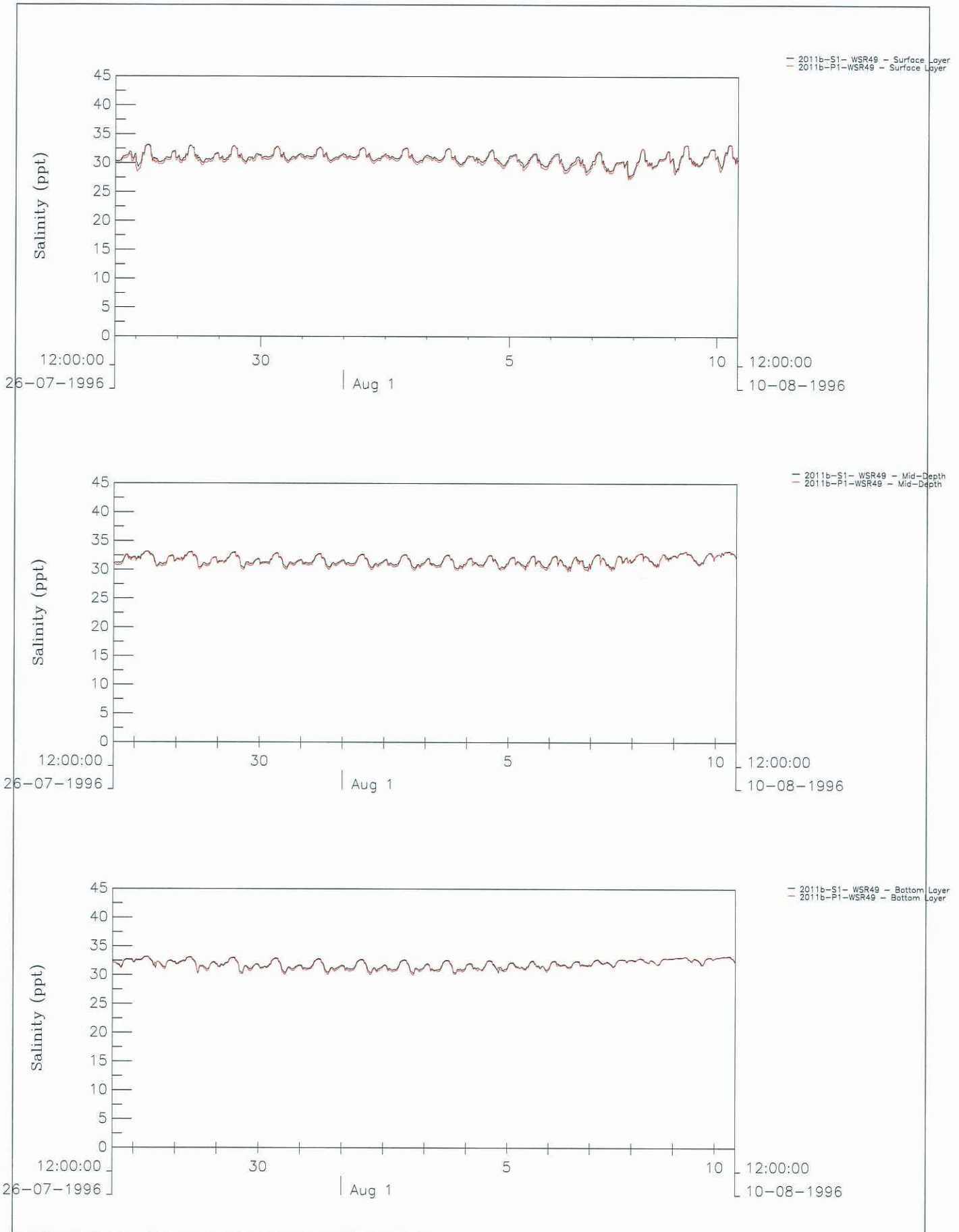
Jul 2009 Figure 5



2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time history plots of Salinity at WSR9a, Wet Season
 (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

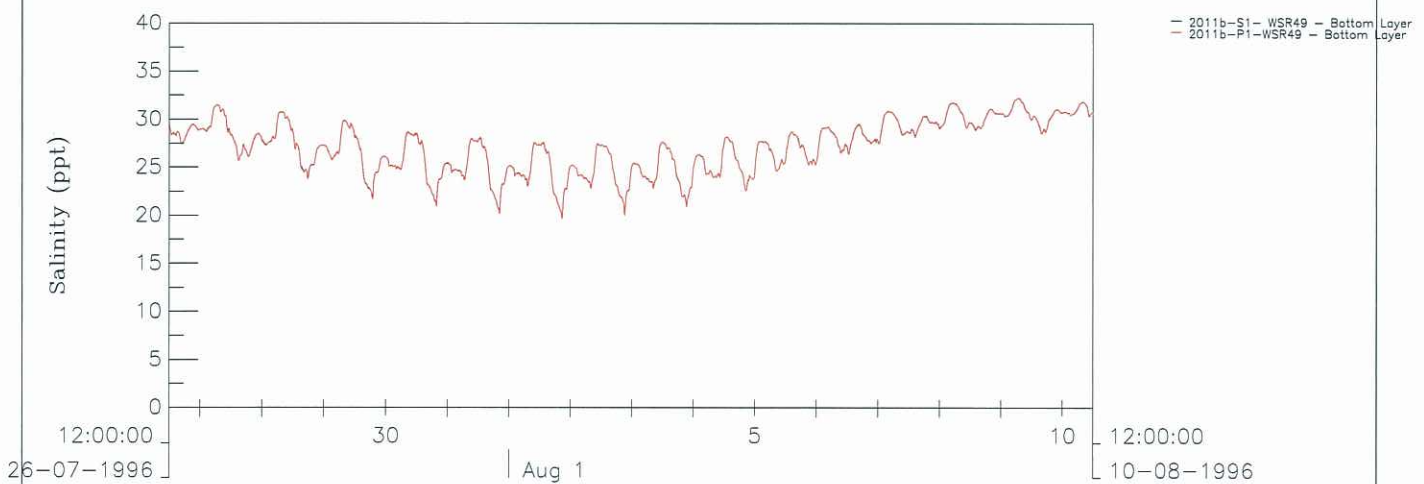
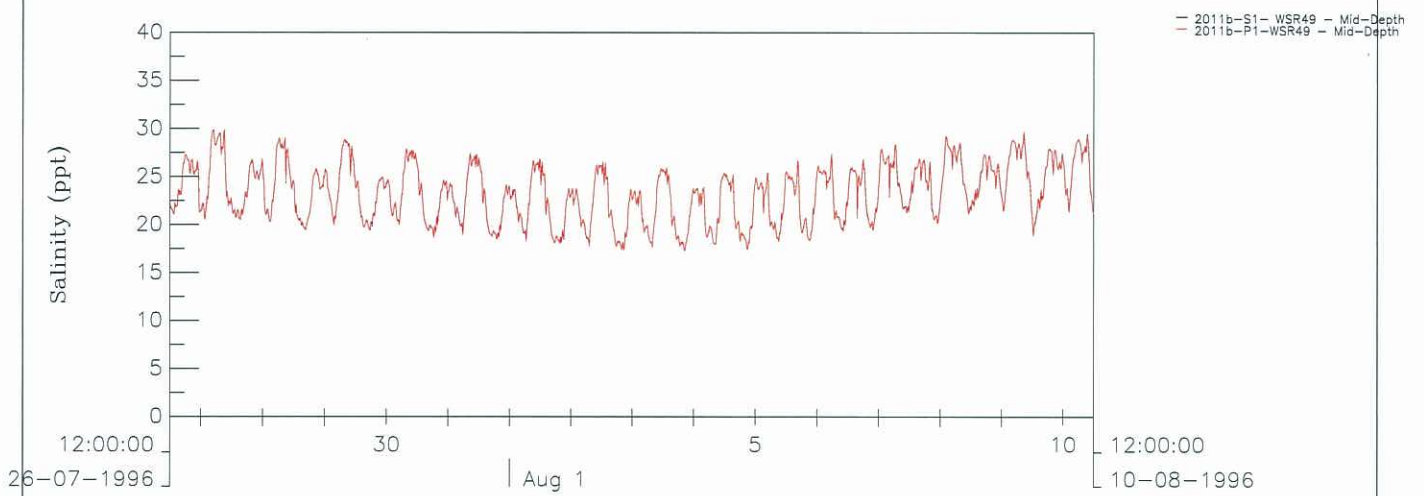
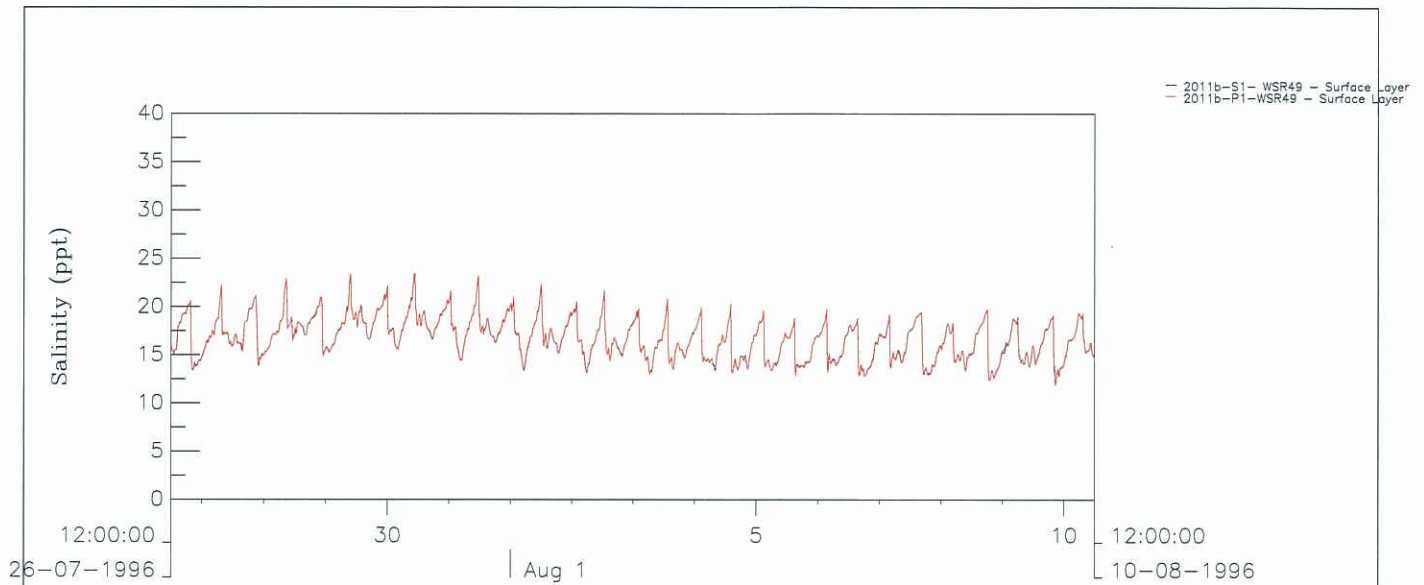
Figure 6



2011 (Sequence B) – Spin up (S1) and Production (P1)
Time history plots of Salinity at WSR49, Dry Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

Figure 7

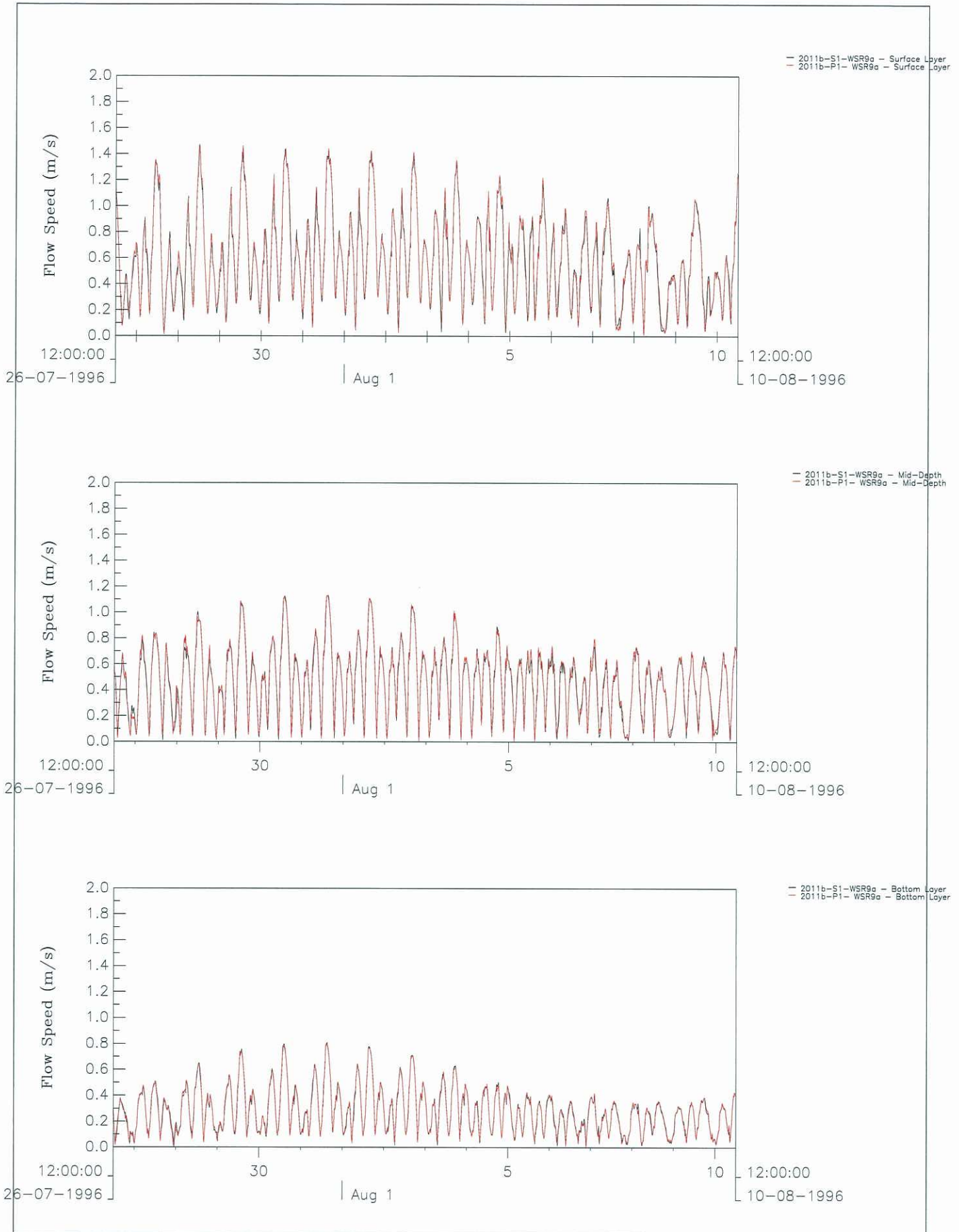


2011 (Sequence B) – Spin up (S1) and Production (P1)
Time history plots of Salinity at WSR49, Wet Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

Figure 8

| AECOM

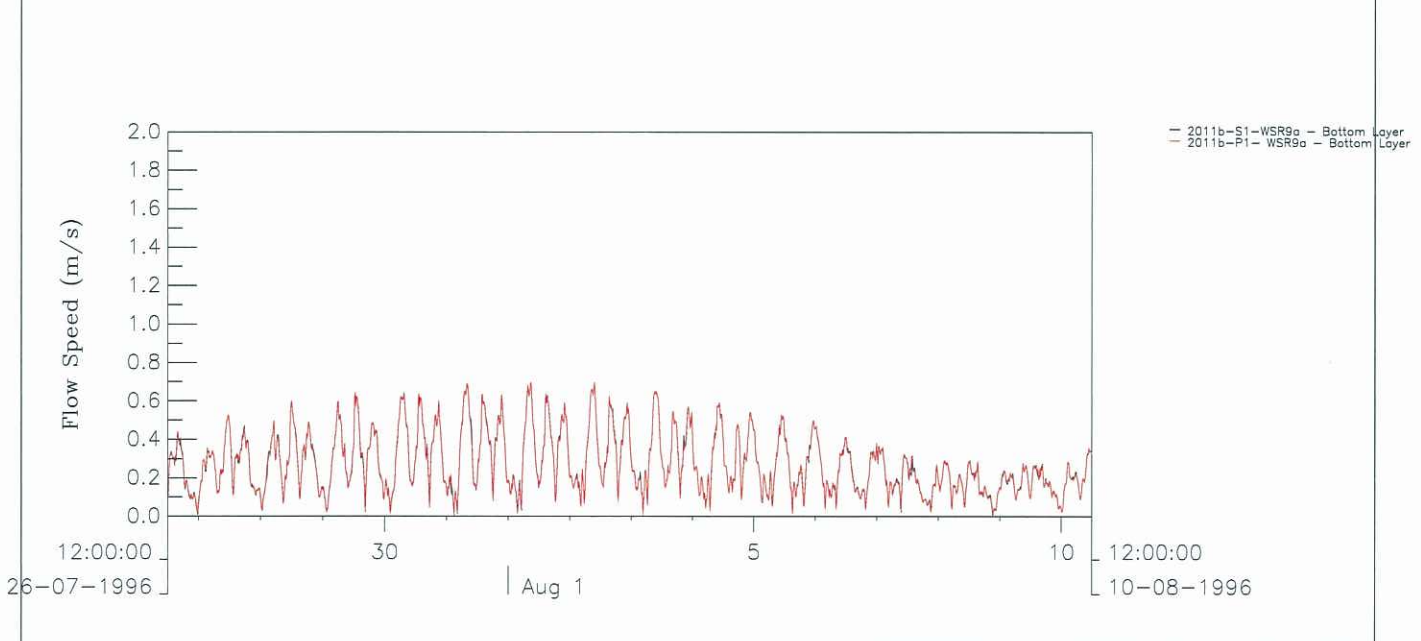
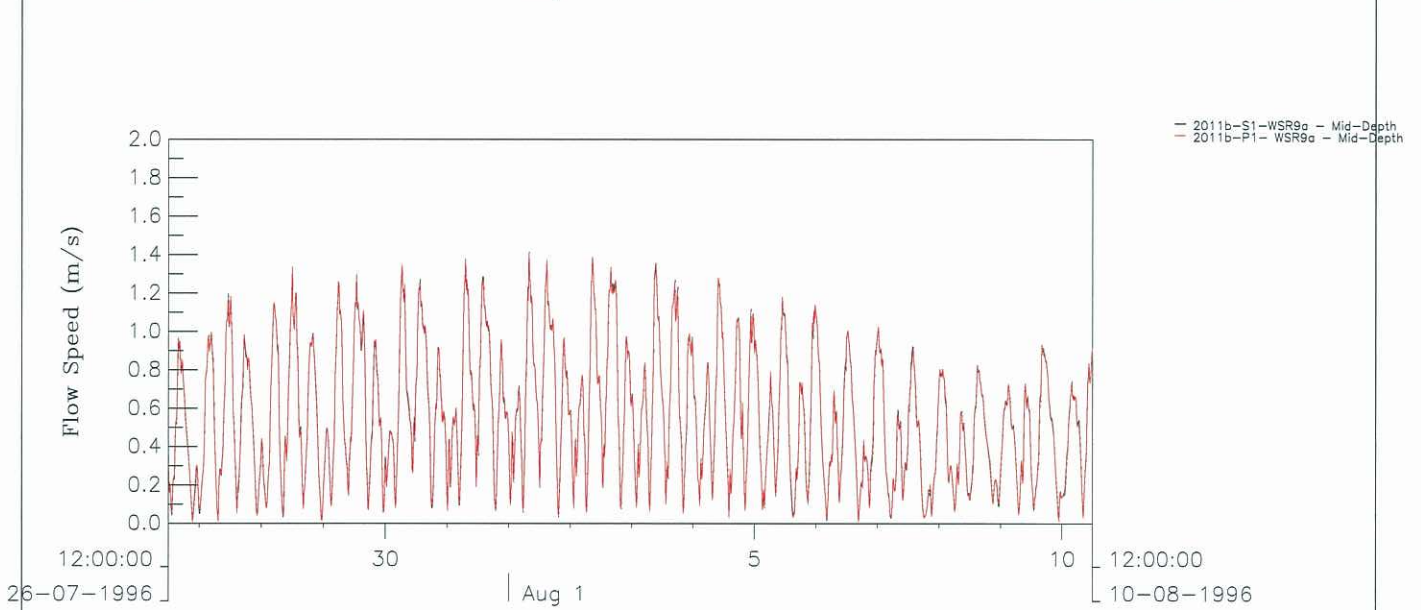
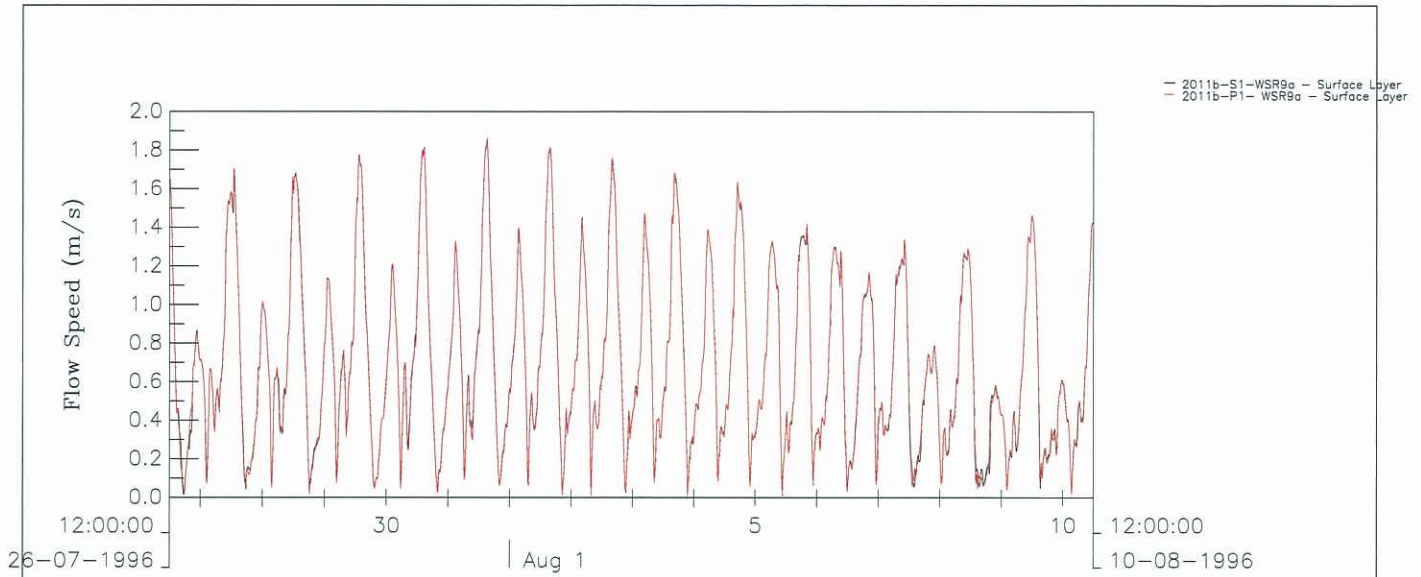


2011 (Sequence B) – Spin up (S1) and Production (P1)
 Time history plots of water speed at WSR9a, Dry Season
 (Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

Figure 9

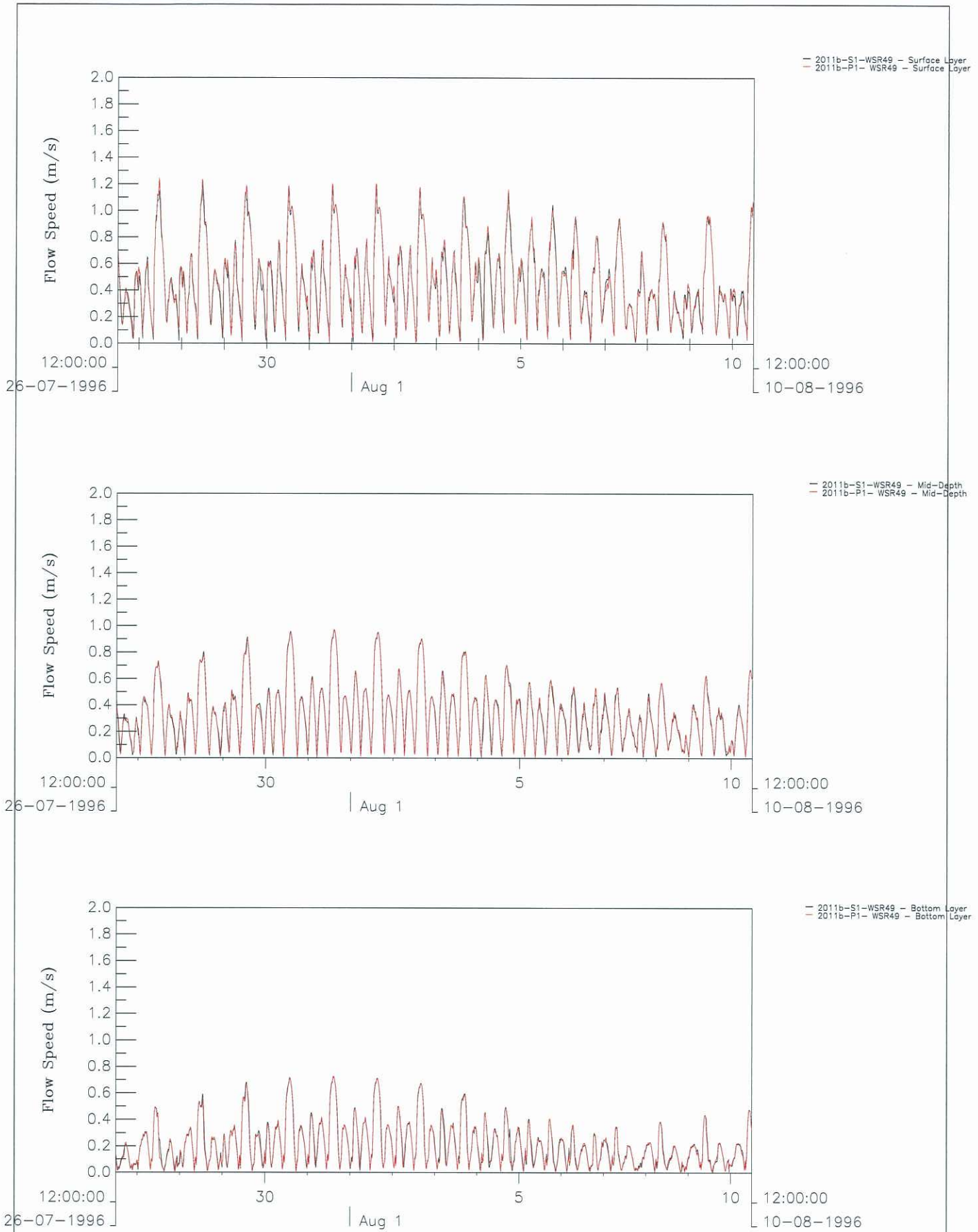
| AECOM



2011 (Sequence B) – Spin up (S1) and Production (P1)
Time history plots of water speed at WSR9a, Wet Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

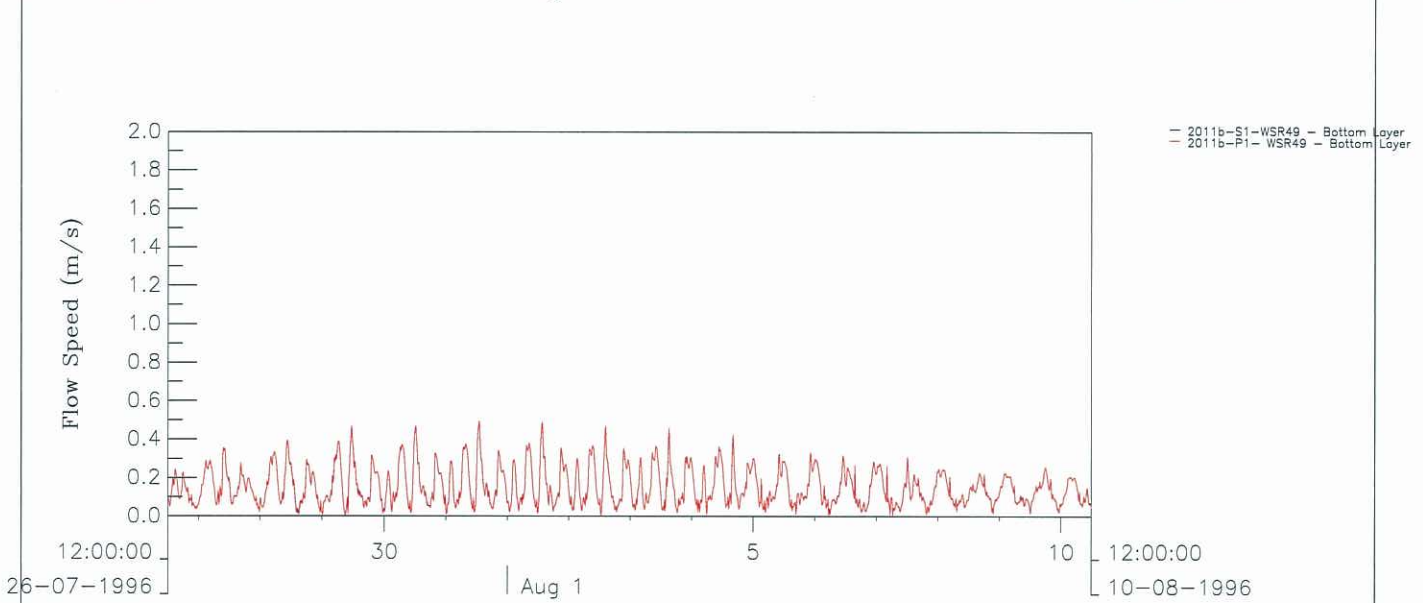
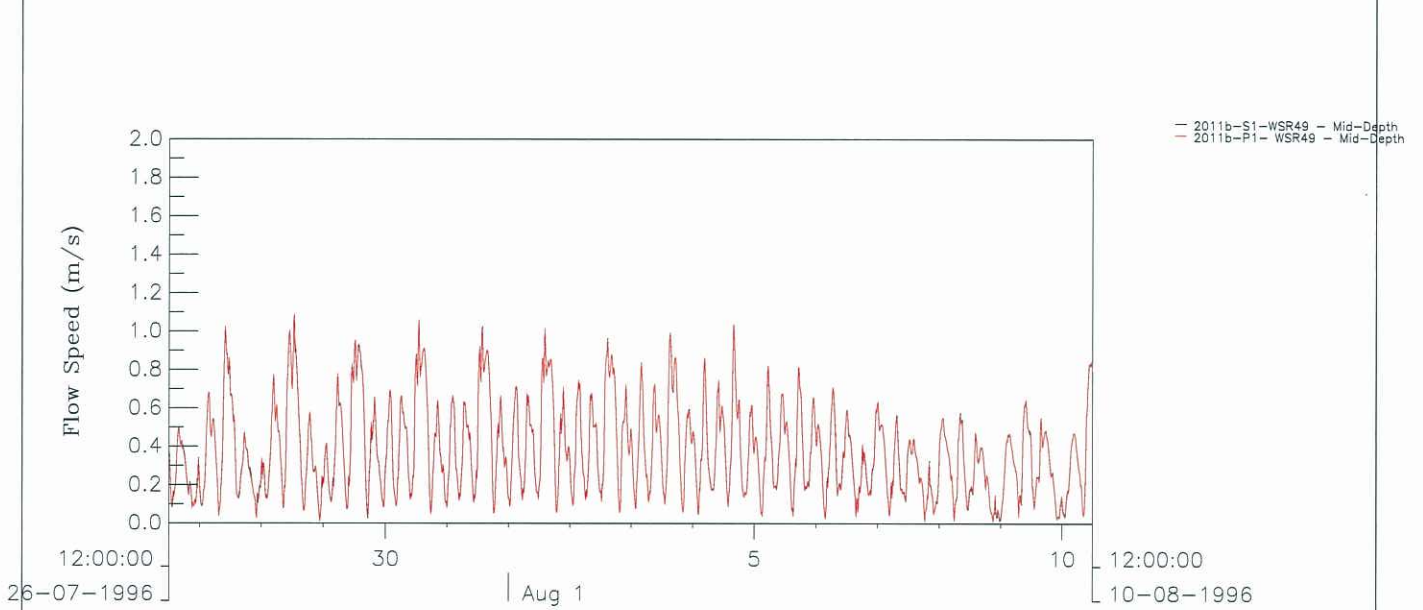
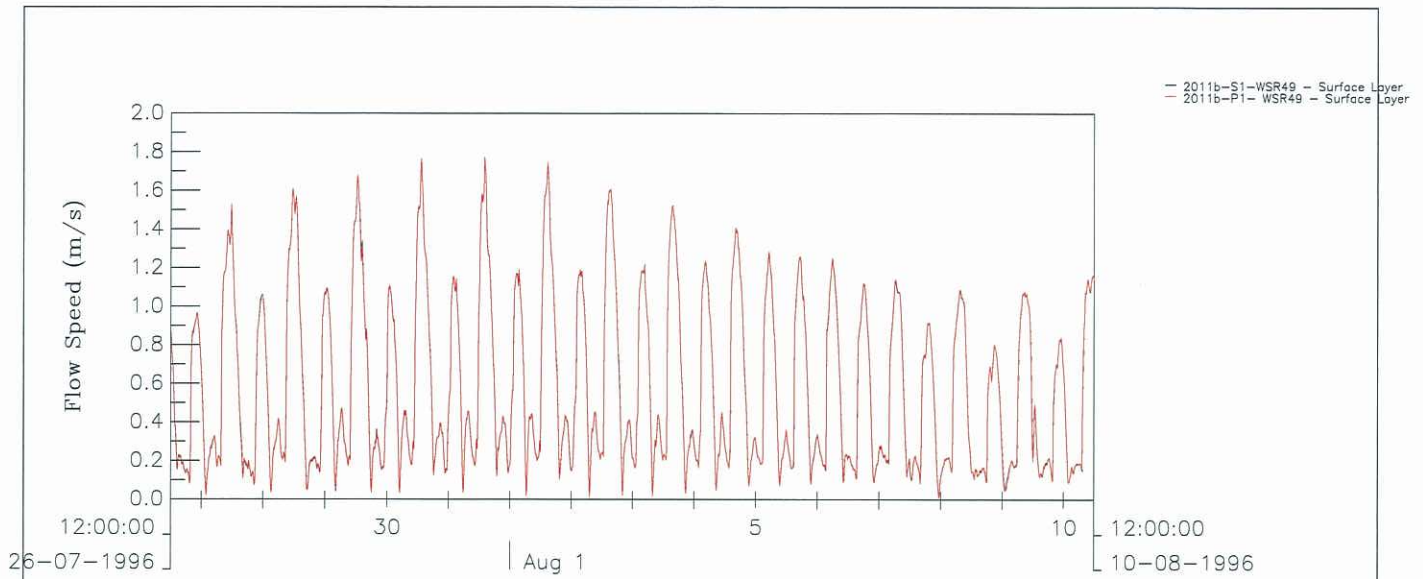
Figure 10



2011 (Sequence B) – Spin up (S1) and Production (P1)
Time history plots of water speed at WSR49, Dry Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

Figure 11



2011 (Sequence B) – Spin up (S1) and Production (P1)
Time history plots of water speed at WSR49, Wet Season
(Top: Surface Layer; Middle: Mid-Depth; Bottom: Bottom Layer)

Jul 2009

Figure 12