

Impact Water Quality Monitoring for Dredging Activities at SB CMP 1

| Sampling Date | Tide | Station | Time | Depth | Depth (m) | Current Direction | Current Velocity (m/s) | Water Temp (°C) | Salinity (ppt) | D.O. Saturation (%) | D.O. (mg/L) | Turbidity (NTU) | pH | SS (mg/L) |
|---------------|------|---------|----------|-------|-----------|-------------------|------------------------|-----------------|----------------|---------------------|-------------|-----------------|------|-----------|
| 2013/07/12 | MF | DS1 | 07:16:02 | B | 3.9 | 156.6 | 0.43 | 28.24 | 21.86 | 68.35 | 4.72 | 5.13 | 7.54 | 8 |
| 2013/07/12 | MF | DS1 | 07:17:28 | M | 3.2 | 156.6 | 0.43 | 28.73 | 19.59 | 72.76 | 5.04 | 5.63 | 7.59 | 7 |
| 2013/07/12 | MF | DS1 | 07:18:11 | T | 1.0 | 156.6 | 0.43 | 28.95 | 17.75 | 79.18 | 5.53 | 4.83 | 7.62 | 6 |
| 2013/07/12 | MF | DS1 | 07:19:18 | B | 3.8 | 156.6 | 0.43 | 28.28 | 21.60 | 66.26 | 4.58 | 5.53 | 7.56 | 7 |
| 2013/07/12 | MF | DS1 | 07:20:37 | M | 3.1 | 156.6 | 0.43 | 28.55 | 20.24 | 69.47 | 4.81 | 5.13 | 7.60 | 6 |
| 2013/07/12 | MF | DS1 | 07:21:49 | T | 1.0 | 156.6 | 0.43 | 28.97 | 17.55 | 80.20 | 5.90 | 4.43 | 7.66 | 6 |
| 2013/07/12 | MF | DS1 | 07:22:50 | B | 3.9 | 156.6 | 0.43 | 28.28 | 21.62 | 65.67 | 4.54 | 5.43 | 7.60 | 6 |
| 2013/07/12 | MF | DS1 | 07:23:45 | M | 3.1 | 156.6 | 0.43 | 28.53 | 20.50 | 69.19 | 4.79 | 5.23 | 7.63 | 6 |
| 2013/07/12 | MF | DS1 | 07:24:32 | T | 1.0 | 156.6 | 0.43 | 28.95 | 17.79 | 79.42 | 5.54 | 4.43 | 7.68 | 6 |
| 2013/07/12 | MF | DS2 | 07:30:27 | B | 4.0 | 234.4 | 0.73 | 28.65 | 20.04 | 70.52 | 4.88 | 6.53 | 7.67 | 9 |
| 2013/07/12 | MF | DS2 | 07:31:43 | M | 3.2 | 167.8 | 0.10 | 28.71 | 19.83 | 72.23 | 5.00 | 4.33 | 7.69 | 4 |
| 2013/07/12 | MF | DS2 | 07:32:28 | T | 1.0 | 198.3 | 0.24 | 28.84 | 18.74 | 78.46 | 5.45 | 4.33 | 7.72 | 3 |
| 2013/07/12 | MF | DS2 | 07:33:12 | B | 4.1 | 328.2 | 0.44 | 28.62 | 20.36 | 68.23 | 4.72 | 6.53 | 7.66 | 10 |
| 2013/07/12 | MF | DS2 | 07:34:21 | M | 3.1 | 316.7 | 0.17 | 28.72 | 19.78 | 72.25 | 5.00 | 5.03 | 7.70 | 5 |
| 2013/07/12 | MF | DS2 | 07:35:36 | T | 1.1 | 236.9 | 0.40 | 28.88 | 18.55 | 78.87 | 5.49 | 4.13 | 7.72 | 3 |
| 2013/07/12 | MF | DS2 | 07:36:26 | B | 4.0 | 198.8 | 0.45 | 28.62 | 20.23 | 69.75 | 4.83 | 5.83 | 7.68 | 8 |
| 2013/07/12 | MF | DS2 | 07:37:32 | M | 3.1 | 160.3 | 0.29 | 28.66 | 20.06 | 71.06 | 4.92 | 4.73 | 7.69 | 6 |
| 2013/07/12 | MF | DS2 | 07:38:39 | T | 1.1 | 239.4 | 0.15 | 28.88 | 18.65 | 78.39 | 5.45 | 3.83 | 7.73 | 4 |
| 2013/07/12 | MF | DS3 | 07:45:40 | B | 4.8 | 117.1 | 0.10 | 28.72 | 20.78 | 70.69 | 4.87 | 8.83 | 7.68 | 4 |
| 2013/07/12 | MF | DS3 | 07:47:00 | M | 3.6 | 191.7 | 0.46 | 28.98 | 19.39 | 77.23 | 5.34 | 3.93 | 7.75 | 4 |
| 2013/07/12 | MF | DS3 | 07:48:08 | T | 1.1 | 67.5 | 0.09 | 28.88 | 18.72 | 79.95 | 5.56 | 3.23 | 7.74 | 5 |
| 2013/07/12 | MF | DS3 | 07:49:24 | B | 4.9 | 200.6 | 0.23 | 29.03 | 19.90 | 76.14 | 5.24 | 4.73 | 7.76 | 4 |
| 2013/07/12 | MF | DS3 | 07:50:22 | M | 3.6 | 277.3 | 0.25 | 28.97 | 19.31 | 77.45 | 5.36 | 4.03 | 7.75 | 5 |
| 2013/07/12 | MF | DS3 | 07:51:31 | T | 1.0 | 277.3 | 0.25 | 28.87 | 18.81 | 79.56 | 5.53 | 3.53 | 7.74 | 4 |
| 2013/07/12 | MF | DS3 | 07:52:21 | B | 4.9 | 286.3 | 0.12 | 28.95 | 19.64 | 75.35 | 5.20 | 5.13 | 7.74 | 5 |
| 2013/07/12 | MF | DS3 | 07:53:09 | M | 3.6 | 277.3 | 0.25 | 28.92 | 19.19 | 77.26 | 5.35 | 4.33 | 7.75 | 5 |
| 2013/07/12 | MF | DS3 | 07:54:07 | T | 1.0 | 277.3 | 0.25 | 28.85 | 19.28 | 79.28 | 5.51 | 3.73 | 7.74 | 5 |
| 2013/07/12 | MF | DS4 | 08:00:01 | B | 4.9 | 242.0 | 0.29 | 28.50 | 21.25 | 63.32 | 4.37 | 11.23 | 7.63 | 8 |
| 2013/07/12 | MF | DS4 | 08:01:16 | M | 3.4 | 282.1 | 0.35 | 29.09 | 19.24 | 81.63 | 5.64 | 4.43 | 7.77 | 5 |
| 2013/07/12 | MF | DS4 | 08:02:34 | T | 1.1 | 260.2 | 0.30 | 28.99 | 18.36 | 81.63 | 5.67 | 3.93 | 7.74 | 4 |
| 2013/07/12 | MF | DS4 | 08:03:45 | B | 4.9 | 316.2 | 0.30 | 28.56 | 21.10 | 63.84 | 4.40 | 12.43 | 7.64 | 9 |
| 2013/07/12 | MF | DS4 | 08:04:55 | M | 3.5 | 260.2 | 0.30 | 29.12 | 19.38 | 80.84 | 5.57 | 4.63 | 7.77 | 5 |
| 2013/07/12 | MF | DS4 | 08:06:09 | T | 1.0 | 260.2 | 0.30 | 28.98 | 18.32 | 81.05 | 5.64 | 3.43 | 7.75 | 4 |
| 2013/07/12 | MF | DS4 | 08:09:11 | B | 4.9 | 297.7 | 0.12 | 28.76 | 20.55 | 70.71 | 4.87 | 8.63 | 7.67 | 8 |
| 2013/07/12 | MF | DS4 | 08:10:08 | M | 3.7 | 260.2 | 0.30 | 29.14 | 19.32 | 81.88 | 5.65 | 4.43 | 7.78 | 4 |
| 2013/07/12 | MF | DS4 | 08:11:12 | T | 1.1 | 260.2 | 0.30 | 28.93 | 18.70 | 78.66 | 5.46 | 3.43 | 7.73 | 4 |
| 2013/07/12 | MF | DS5 | 08:16:37 | B | 2.0 | 280.7 | 0.62 | 28.80 | 18.98 | 85.33 | 5.90 | 4.13 | 7.77 | 3 |
| 2013/07/12 | MF | DS5 | 08:17:44 | T | 1.1 | 280.7 | 0.62 | 28.98 | 17.93 | 83.03 | 5.78 | 3.63 | 7.72 | 4 |
| 2013/07/12 | MF | DS5 | 08:18:44 | B | 2.0 | 280.7 | 0.62 | 29.04 | 18.59 | 85.95 | 5.96 | 3.53 | 7.75 | 4 |
| 2013/07/12 | MF | DS5 | 08:19:36 | T | 1.2 | 280.7 | 0.62 | 28.97 | 18.96 | 83.64 | 5.92 | 3.43 | 7.73 | 4 |
| 2013/07/12 | MF | DS5 | 08:20:43 | B | 2.0 | 280.7 | 0.62 | 28.99 | 18.26 | 83.74 | 5.75 | 3.63 | 7.72 | 4 |
| 2013/07/12 | MF | DS5 | 08:21:39 | T | 1.2 | 280.7 | 0.62 | 29.03 | 18.14 | 83.15 | 5.78 | 3.63 | 7.73 | 4 |
| 2013/07/12 | MF | US1 | 08:40:06 | B | 6.9 | 248.9 | 0.39 | 27.74 | 23.37 | 65.71 | 4.54 | 2.63 | 7.54 | 4 |
| 2013/07/12 | MF | US1 | 08:41:43 | M | 4.5 | 68.6 | 0.65 | 28.78 | 19.26 | 77.21 | 5.36 | 3.23 | 7.64 | 3 |
| 2013/07/12 | MF | US1 | 08:42:59 | T | 1.1 | 219.7 | 0.35 | 29.06 | 17.75 | 82.16 | 5.72 | 3.43 | 7.68 | 3 |
| 2013/07/12 | MF | US1 | 08:44:15 | B | 7.0 | 270.4 | 0.26 | 27.80 | 23.18 | 65.53 | 4.52 | 2.53 | 7.58 | 4 |
| 2013/07/12 | MF | US1 | 08:45:00 | M | 4.4 | 61.4 | 0.45 | 28.85 | 18.70 | 77.33 | 5.38 | 3.73 | 7.65 | 4 |
| 2013/07/12 | MF | US1 | 08:46:09 | T | 1.1 | 189.2 | 0.19 | 29.14 | 17.46 | 83.59 | 5.82 | 3.23 | 7.71 | 4 |
| 2013/07/12 | MF | US1 | 08:50:07 | B | 6.8 | 240.5 | 0.40 | 27.81 | 23.15 | 66.97 | 4.62 | 3.03 | 7.62 | 3 |
| 2013/07/12 | MF | US1 | 08:51:19 | M | 4.6 | 198.8 | 0.31 | 28.71 | 19.74 | 72.83 | 5.05 | 3.33 | 7.68 | 3 |
| 2013/07/12 | MF | US1 | 08:52:07 | T | 1.2 | 134.9 | 0.43 | 29.16 | 17.40 | 84.03 | 5.85 | 3.23 | 7.73 | 4 |
| 2013/07/12 | MF | US2 | 09:09:56 | B | 8.5 | 241.7 | 0.85 | 26.47 | 27.47 | 55.04 | 3.79 | 33.23 | 7.57 | 29 |
| 2013/07/12 | MF | US2 | 09:10:54 | M | 5.4 | 212.4 | 0.64 | 27.24 | 24.88 | 59.69 | 4.12 | 5.53 | 7.63 | 5 |
| 2013/07/12 | MF | US2 | 09:12:33 | T | 1.1 | 233.8 | 0.15 | 28.77 | 19.09 | 78.08 | 5.42 | 2.53 | 7.78 | 3 |
| 2013/07/12 | MF | US2 | 09:15:31 | B | 8.9 | 248.6 | 0.60 | 26.32 | 27.95 | 57.49 | 3.96 | 22.13 | 7.61 | 30 |
| 2013/07/12 | MF | US2 | 09:18:41 | M | 5.6 | 267.5 | 0.21 | 27.43 | 24.35 | 62.65 | 4.34 | 3.33 | 7.68 | 6 |
| 2013/07/12 | MF | US2 | 09:17:27 | T | 1.0 | 256.6 | 0.59 | 29.10 | 17.77 | 84.88 | 5.91 | 2.63 | 7.83 | 4 |
| 2013/07/12 | MF | US2 | 09:18:24 | B | 8.9 | 286.6 | 0.52 | 26.30 | 28.02 | 55.28 | 3.81 | 23.53 | 7.61 | 31 |
| 2013/07/12 | MF | US2 | 09:19:24 | M | 5.5 | 227.8 | 0.60 | 27.13 | 25.29 | 60.74 | 4.19 | 3.73 | 7.67 | 5 |
| 2013/07/12 | MF | US2 | 09:20:19 | T | 1.1 | 280.3 | 0.26 | 29.05 | 18.03 | 84.29 | 5.86 | 2.53 | 7.85 | 4 |
| 2013/07/12 | MF | MW1 | 07:22:29 | B | 18.7 | 45.2 | 0.46 | 25.96 | 28.45 | 56.08 | 3.88 | 1.49 | 7.92 | 3 |
| 2013/07/12 | MF | MW1 | 07:23:34 | M | 10.1 | 51.0 | 0.24 | 27.22 | 24.49 | 61.70 | 4.27 | 1.09 | 7.95 | 3 |
| 2013/07/12 | MF | MW1 | 07:24:44 | T | 1.1 | 234.4 | 0.20 | 28.68 | 18.70 | 78.73 | 5.49 | 1.59 | 7.96 | 2 |
| 2013/07/12 | MF | MW1 | 07:26:29 | B | 18.8 | 85.5 | 0.48 | 25.97 | 28.39 | 55.60 | 3.85 | 1.59 | 7.94 | 2 |
| 2013/07/12 | MF | MW1 | 07:27:19 | M | 10.0 | 206.0 | 0.18 | 27.21 | 24.56 | 61.02 | 4.22 | 1.39 | 7.96 | 3 |
| 2013/07/12 | MF | MW1 | 07:28:14 | T | 1.0 | 234.4 | 0.20 | 28.69 | 18.68 | 77.16 | 5.38 | 1.69 | 7.99 | 2 |
| 2013/07/12 | MF | MW1 | 07:29:59 | B | 18.6 | 160.2 | 0.15 | 28.57 | 28.57 | 52.72 | 3.65 | 2.29 | 7.95 | 2 |
| 2013/07/12 | MF | MW1 | 07:31:04 | M | 10.0 | 229.4 | 0.52 | 27.03 | 25.22 | 60.84 | 4.21 | 1.29 | 7.96 | 3 |
| 2013/07/12 | MF | MW1 | 07:31:59 | T | 1.0 | 249.0 | 0.45 | 28.69 | 18.66 | 78.79 | 5.49 | 1.69 | 8.00 | 2 |
| 2013/07/12 | MF | THB1 | 08:33:54 | B | 2.8 | 230.7 | 0.62 | 28.91 | 17.45 | 83.59 | 5.85 | 6.29 | 7.97 | 5 |
| 2013/07/12 | MF | THB1 | 08:34:59 | T | 1.2 | 359.3 | 0.08 | 28.99 | 16.90 | 80.68 | 5.65 | 6.59 | 7.98 | 4 |
| 2013/07/12 | MF | THB1 | 08:35:59 | B | 2.6 | 42.1 | 0.14 | 28.81 | 18.29 | 75.34 | 5.25 | 7.39 | 7.95 | 5 |
| 2013/07/12 | MF | THB1 | 08:36:59 | T | 1.3 | 359.3 | 0.08 | 29.00 | 16.88 | 82.61 | 5.79 | 3.79 | 7.98 | 4 |
| 2013/07/12 | MF | THB1 | 08:40:59 | B | 2.8 | 242.1 | 0.52 | 28.89 | 17.72 | 77.19 | 5.39 | 8.09 | 7.96 | 5 |
| 2013/07/12 | MF | THB1 | 08:42:09 | T | 1.0 | 338.0 | 0.12 | 29.08 | 16.77 | 83.56 | 5.85 | 3.59 | 7.99 | 4 |
| 2013/07/12 | MF | THB2 | 08:42:15 | M | 1.3 | 40.0 | 0.03 | 29.20 | 18.96 | 64.85 | 4.48 | 7.14 | 7.49 | 8 |
| 2013/07/12 | MF | THB2 | 08:43:16 | M | 1.3 | 40.0 | 0.03 | 29.21 | 18.94 | 67.15 | 4.63 | 6.34 | 7.51 | 8 |
| 2013/07/12 | MF | THB2 | 08:45:02 | M | 1.3 | 40.0 | 0.03 | 29.21 | 18.93 | 68.05 | 4.70 | 6.04 | 7.53 | 7 |
| 2013/07/12 | MF | WSR45C | 08:03:39 | B | 11.7 | 227.0 | 0.30 | 26.90 | 25.74 | 58.62 | 4.05 | 4.59 | 7.97 | 8 |
| 2013/07/12 | MF | WSR45C | 08:04:34 | M | 6.5 | 245.3 | 0.50 | 27.67 | 23.12 | 64.05 | 4.43 | 1.99 | 7.98 | 4 |
| 2013/07/12 | MF | WSR45C | 08:05:19 | T | 1.0 | 260.1 | 0.78 | 28.81 | 17.96 | 76.42 | 5.34 | 2.69 | 8.00 | 4 |
| 2013/07/12 | MF | WSR45C | 08:09:04 | B | 11.4 | 240.6 | 0.32 | 26.87 | 25.72 | 60.06 | 4.15 | 6.69 | 7.96 | 7 |
| 2013/07/12 | MF | WSR45C | 08:09:59 | M | 6.6 | 221.0 | 0.54 | 27.58 | 23.40 | 63.78 | 4.41 | 1.49 | 7.97 | 4 |
| 2013/07/12 | MF | WSR45C | 08:10:59 | T | 1.1 | 181.8 | 0.44 | 28.89 | 17.38 | 80.09 | 5.61 | 2.69 | 7.99 | 4 |
| 2013/07/12 | MF | WSR45C | 08:11:59 | B | 11.5 | 244.7 | 0.41 | 26.88 | 25.68 | 57.86 | 4.00 | 5.99 | 7.96 | 7 |
| 2013/07/12 | MF | WSR45C | 08:12:59 | M | 6.5 | 221.5 | 0.56 | 27.61 | 23.31 | 64.61 | 4.47 | 1.59 | | |

Impact Water Quality Monitoring for Dredging Activities at SB CMP 1

| Sampling Date | Tide | Station | Time | Depth | Depth (m) | Current Direction | Current Velocity (m/s) | Water Temp (°C) | Salinity (ppt) | D.O. Saturation (%) | D.O. (mg/L) | Turbidity (NTU) | pH | SS (mg/L) |
|---------------|------|---------|----------|-------|-----------|-------------------|------------------------|-----------------|----------------|---------------------|-------------|-----------------|------|-----------|
| 2013/07/12 | ME | DS1 | 14:03:16 | B | 6.9 | 98.6 | 0.66 | 26.95 | 25.90 | 58.83 | 4.06 | 7.23 | 7.42 | 8 |
| 2013/07/12 | ME | DS1 | 14:04:28 | M | 4.6 | 87.1 | 0.61 | 28.34 | 21.52 | 75.94 | 5.24 | 4.33 | 7.58 | 5 |
| 2013/07/12 | ME | DS1 | 14:05:20 | T | 1.1 | 87.1 | 0.61 | 29.54 | 18.11 | 95.15 | 6.56 | 3.03 | 7.76 | 2 |
| 2013/07/12 | ME | DS1 | 14:06:32 | B | 7.1 | 82.2 | 0.54 | 26.75 | 26.59 | 56.53 | 3.90 | 9.03 | 7.44 | 8 |
| 2013/07/12 | ME | DS1 | 14:07:56 | B | 4.4 | 107.2 | 0.55 | 28.54 | 21.03 | 79.25 | 5.47 | 4.73 | 7.66 | 5 |
| 2013/07/12 | ME | DS1 | 14:08:52 | T | 1.2 | 107.2 | 0.55 | 29.48 | 18.50 | 96.07 | 6.62 | 2.73 | 7.81 | 2 |
| 2013/07/12 | ME | DS1 | 14:09:50 | B | 7.1 | 116.9 | 0.58 | 27.95 | 22.92 | 72.75 | 5.02 | 4.33 | 7.64 | 7 |
| 2013/07/12 | ME | DS1 | 14:11:17 | M | 4.6 | 94.0 | 0.83 | 28.60 | 20.91 | 80.96 | 5.58 | 3.93 | 7.71 | 4 |
| 2013/07/12 | ME | DS1 | 14:12:18 | T | 1.0 | 78.8 | 0.52 | 29.62 | 17.93 | 97.18 | 6.70 | 2.33 | 7.84 | 2 |
| 2013/07/12 | ME | DS2 | 14:18:10 | B | 8.1 | 74.1 | 0.24 | 26.86 | 26.31 | 57.76 | 3.98 | 11.43 | 7.50 | 12 |
| 2013/07/12 | ME | DS2 | 14:19:10 | M | 5.1 | 101.3 | 0.53 | 28.67 | 20.83 | 80.79 | 5.57 | 7.43 | 7.71 | 7 |
| 2013/07/12 | ME | DS2 | 14:20:56 | T | 1.2 | 102.4 | 0.70 | 29.41 | 18.21 | 95.51 | 6.60 | 2.73 | 7.84 | 4 |
| 2013/07/12 | ME | DS2 | 14:22:15 | B | 8.0 | 121.9 | 0.34 | 26.92 | 26.06 | 54.57 | 3.76 | 11.63 | 7.52 | 11 |
| 2013/07/12 | ME | DS2 | 14:23:13 | M | 5.1 | 96.0 | 0.73 | 28.61 | 20.91 | 80.00 | 5.52 | 7.03 | 7.71 | 8 |
| 2013/07/12 | ME | DS2 | 14:24:08 | T | 1.0 | 100.8 | 0.49 | 29.64 | 17.59 | 97.53 | 6.73 | 2.43 | 7.85 | 4 |
| 2013/07/12 | ME | DS2 | 14:25:08 | B | 7.9 | 101.6 | 0.43 | 26.93 | 26.02 | 55.17 | 3.80 | 11.13 | 7.52 | 11 |
| 2013/07/12 | ME | DS2 | 14:26:08 | M | 5.0 | 117.7 | 0.63 | 28.63 | 20.79 | 81.01 | 5.59 | 3.73 | 7.72 | 8 |
| 2013/07/12 | ME | DS2 | 14:27:40 | T | 1.0 | 104.9 | 0.56 | 29.54 | 17.76 | 95.44 | 6.59 | 2.53 | 7.85 | 4 |
| 2013/07/12 | ME | DS3 | 14:33:44 | B | 8.1 | 24.9 | 0.35 | 27.43 | 24.49 | 60.50 | 4.17 | 14.03 | 7.55 | 17 |
| 2013/07/12 | ME | DS3 | 14:34:29 | M | 5.2 | 96.9 | 0.87 | 28.67 | 20.81 | 80.03 | 5.52 | 4.43 | 7.71 | 5 |
| 2013/07/12 | ME | DS3 | 14:36:10 | T | 1.1 | 88.1 | 0.82 | 29.46 | 17.51 | 99.07 | 6.86 | 2.13 | 7.84 | 4 |
| 2013/07/12 | ME | DS3 | 14:37:08 | B | 7.9 | 55.9 | 0.62 | 27.59 | 24.01 | 60.41 | 4.17 | 12.13 | 7.56 | 17 |
| 2013/07/12 | ME | DS3 | 14:38:08 | M | 5.2 | 100.8 | 0.75 | 28.93 | 20.28 | 85.16 | 5.86 | 4.33 | 7.74 | 5 |
| 2013/07/12 | ME | DS3 | 14:38:58 | T | 1.1 | 70.3 | 0.64 | 29.53 | 17.51 | 99.28 | 6.87 | 2.13 | 7.85 | 4 |
| 2013/07/12 | ME | DS3 | 14:40:28 | B | 8.0 | 72.8 | 0.48 | 27.61 | 23.88 | 59.31 | 4.09 | 17.93 | 7.55 | 16 |
| 2013/07/12 | ME | DS3 | 14:41:36 | M | 5.2 | 88.3 | 0.79 | 29.00 | 20.20 | 83.46 | 5.74 | 3.83 | 7.74 | 5 |
| 2013/07/12 | ME | DS3 | 14:42:40 | T | 1.0 | 125.5 | 0.42 | 29.56 | 17.79 | 97.70 | 6.75 | 2.33 | 7.85 | 3 |
| 2013/07/12 | ME | DS4 | 14:50:25 | B | 7.1 | 45.2 | 0.72 | 29.01 | 20.24 | 86.30 | 5.93 | 3.63 | 7.73 | 4 |
| 2013/07/12 | ME | DS4 | 14:51:53 | M | 3.7 | 78.7 | 0.34 | 29.23 | 19.58 | 91.92 | 6.32 | 3.63 | 7.77 | 4 |
| 2013/07/12 | ME | DS4 | 14:53:10 | T | 0.9 | 90.9 | 1.00 | 29.68 | 17.35 | 101.54 | 7.02 | 2.23 | 7.85 | 3 |
| 2013/07/12 | ME | DS4 | 14:54:34 | B | 7.1 | 61.5 | 0.57 | 28.98 | 20.36 | 83.10 | 5.71 | 4.03 | 7.73 | 5 |
| 2013/07/12 | ME | DS4 | 14:55:23 | M | 3.5 | 84.7 | 0.64 | 29.38 | 19.26 | 92.03 | 6.32 | 3.93 | 7.80 | 4 |
| 2013/07/12 | ME | DS4 | 14:56:22 | T | 1.1 | 84.7 | 0.64 | 29.43 | 17.94 | 98.35 | 6.80 | 2.43 | 7.83 | 4 |
| 2013/07/12 | ME | DS4 | 14:57:01 | B | 6.8 | 34.8 | 0.28 | 29.02 | 20.27 | 85.22 | 5.86 | 3.73 | 7.74 | 4 |
| 2013/07/12 | ME | DS4 | 14:58:20 | M | 3.7 | 83.0 | 0.47 | 29.32 | 18.78 | 94.75 | 6.53 | 3.03 | 7.80 | 5 |
| 2013/07/12 | ME | DS4 | 14:59:10 | T | 1.0 | 91.6 | 0.60 | 29.50 | 17.51 | 99.96 | 6.92 | 2.33 | 7.84 | 4 |
| 2013/07/12 | ME | DS5 | 15:05:01 | B | 7.0 | 38.9 | 0.40 | 29.81 | 18.34 | 101.19 | 6.94 | 4.83 | 7.84 | 4 |
| 2013/07/12 | ME | DS5 | 15:07:23 | M | 3.6 | 96.0 | 0.44 | 29.74 | 18.17 | 101.30 | 6.96 | 2.83 | 7.84 | 3 |
| 2013/07/12 | ME | DS5 | 15:08:08 | T | 1.2 | 96.0 | 0.44 | 29.85 | 17.63 | 102.91 | 7.08 | 2.53 | 7.85 | 3 |
| 2013/07/12 | ME | DS5 | 15:08:56 | B | 6.8 | 14.5 | 0.36 | 29.83 | 18.34 | 101.21 | 6.84 | 3.63 | 7.84 | 3 |
| 2013/07/12 | ME | DS5 | 15:10:14 | M | 3.6 | 63.3 | 0.38 | 30.86 | 18.18 | 102.51 | 7.03 | 3.63 | 7.85 | 2 |
| 2013/07/12 | ME | DS5 | 15:11:30 | T | 1.3 | 63.3 | 0.38 | 30.07 | 17.21 | 104.23 | 7.16 | 2.53 | 7.86 | 2 |
| 2013/07/12 | ME | DS5 | 15:12:24 | B | 6.8 | 65.1 | 0.39 | 29.96 | 18.22 | 103.43 | 7.08 | 3.63 | 7.85 | 4 |
| 2013/07/12 | ME | DS5 | 15:13:12 | M | 3.7 | 123.7 | 0.60 | 29.90 | 18.21 | 103.63 | 7.10 | 3.13 | 7.84 | 3 |
| 2013/07/12 | ME | DS5 | 15:14:08 | T | 1.2 | 61.1 | 0.77 | 29.99 | 17.51 | 103.53 | 7.11 | 2.53 | 7.85 | 2 |
| 2013/07/12 | ME | US1 | 15:33:57 | B | 5.2 | 75.2 | 0.25 | 28.77 | 20.61 | 78.71 | 5.42 | 6.23 | 7.59 | 8 |
| 2013/07/12 | ME | US1 | 15:35:10 | M | 3.4 | 96.6 | 0.44 | 28.91 | 20.25 | 81.03 | 5.58 | 5.13 | 7.60 | 5 |
| 2013/07/12 | ME | US1 | 15:36:31 | T | 1.1 | 191.5 | 0.34 | 29.34 | 18.99 | 89.97 | 6.19 | 4.63 | 7.69 | 3 |
| 2013/07/12 | ME | US1 | 15:37:11 | B | 4.7 | 153.1 | 0.36 | 28.86 | 20.37 | 80.23 | 5.53 | 10.13 | 7.59 | 8 |
| 2013/07/12 | ME | US1 | 15:38:11 | M | 3.7 | 191.5 | 0.34 | 28.95 | 20.05 | 82.24 | 5.67 | 4.93 | 7.60 | 6 |
| 2013/07/12 | ME | US1 | 15:39:10 | T | 1.1 | 191.5 | 0.34 | 30.10 | 16.98 | 111.37 | 7.66 | 3.33 | 7.84 | 3 |
| 2013/07/12 | ME | US1 | 15:40:08 | B | 5.0 | 112.4 | 0.50 | 28.84 | 20.48 | 86.87 | 5.98 | 6.13 | 7.59 | 8 |
| 2013/07/12 | ME | US1 | 15:40:56 | M | 3.6 | 191.5 | 0.34 | 28.95 | 20.09 | 82.65 | 5.69 | 5.53 | 7.59 | 5 |
| 2013/07/12 | ME | US1 | 15:41:40 | T | 1.1 | 191.5 | 0.34 | 29.79 | 17.52 | 103.85 | 7.15 | 4.23 | 7.78 | 4 |
| 2013/07/12 | ME | US2 | 15:47:49 | B | 2.9 | 293.6 | 0.34 | 29.40 | 19.86 | 88.20 | 6.04 | 6.13 | 7.66 | 5 |
| 2013/07/12 | ME | US2 | 15:48:48 | T | 1.0 | 293.6 | 0.34 | 29.62 | 19.39 | 96.64 | 6.61 | 4.73 | 7.73 | 5 |
| 2013/07/12 | ME | US2 | 15:51:13 | B | 2.8 | 293.6 | 0.34 | 29.45 | 19.60 | 96.64 | 6.41 | 4.53 | 7.72 | 6 |
| 2013/07/12 | ME | US2 | 15:51:53 | T | 1.2 | 293.6 | 0.34 | 29.69 | 19.36 | 97.46 | 6.66 | 4.43 | 7.76 | 6 |
| 2013/07/12 | ME | US2 | 15:52:41 | B | 3.2 | 293.6 | 0.34 | 29.50 | 19.67 | 94.14 | 6.44 | 5.23 | 7.73 | 5 |
| 2013/07/12 | ME | US2 | 15:53:51 | T | 1.2 | 293.6 | 0.34 | 29.72 | 19.31 | 98.07 | 6.70 | 4.33 | 7.77 | 5 |
| 2013/07/12 | ME | MW1 | 15:56:24 | B | 19.0 | 255.6 | 0.30 | 26.65 | 26.68 | 69.09 | 4.77 | 3.89 | 7.91 | 49 |
| 2013/07/12 | ME | MW1 | 15:57:19 | M | 9.8 | 214.4 | 0.14 | 28.95 | 20.75 | 90.41 | 6.21 | 1.49 | 8.02 | 3 |
| 2013/07/12 | ME | MW1 | 15:58:14 | T | 1.2 | 50.1 | 0.63 | 29.66 | 19.00 | 99.82 | 6.84 | 1.59 | 8.06 | 4 |
| 2013/07/12 | ME | MW1 | 15:59:39 | B | 18.3 | 206.7 | 0.16 | 27.10 | 25.49 | 67.80 | 4.68 | 2.99 | 7.93 | 5 |
| 2013/07/12 | ME | MW1 | 16:00:29 | M | 9.9 | 330.1 | 0.97 | 28.89 | 20.86 | 88.51 | 6.08 | 1.39 | 8.03 | 2 |
| 2013/07/12 | ME | MW1 | 16:01:19 | T | 1.0 | 69.8 | 0.60 | 29.53 | 19.34 | 98.42 | 6.74 | 1.49 | 8.06 | 3 |
| 2013/07/12 | ME | MW1 | 16:02:29 | B | 18.7 | 167.9 | 0.18 | 26.29 | 26.18 | 66.09 | 4.56 | 2.89 | 7.92 | 4 |
| 2013/07/12 | ME | MW1 | 16:03:24 | M | 9.8 | 70.0 | 0.38 | 28.97 | 20.70 | 90.45 | 6.21 | 1.49 | 8.04 | 3 |
| 2013/07/12 | ME | MW1 | 16:04:14 | T | 0.8 | 86.5 | 0.86 | 29.64 | 18.74 | 98.95 | 6.79 | 1.69 | 8.07 | 4 |
| 2013/07/12 | ME | THB1 | 14:33:35 | B | 2.7 | 59.4 | 0.08 | 29.04 | 19.74 | 78.83 | 5.43 | 6.79 | 8.01 | 4 |
| 2013/07/12 | ME | THB1 | 14:34:24 | T | 1.2 | 32.0 | 0.22 | 30.67 | 17.80 | 105.65 | 7.16 | 3.09 | 8.14 | 4 |
| 2013/07/12 | ME | THB1 | 14:35:24 | B | 2.9 | 30.3 | 0.24 | 29.21 | 19.35 | 83.66 | 5.78 | 5.79 | 8.01 | 5 |
| 2013/07/12 | ME | THB1 | 14:36:09 | T | 1.0 | 84.9 | 0.09 | 30.79 | 17.69 | 108.58 | 7.35 | 2.99 | 8.15 | 4 |
| 2013/07/12 | ME | THB1 | 14:37:04 | B | 2.9 | 286.4 | 0.05 | 29.59 | 18.91 | 86.28 | 5.92 | 5.99 | 8.03 | 5 |
| 2013/07/12 | ME | THB1 | 14:37:59 | T | 1.1 | 91.0 | 0.30 | 30.81 | 17.68 | 109.09 | 7.38 | 2.79 | 8.15 | 3 |
| 2013/07/12 | ME | THB2 | 14:38:27 | M | 1.4 | 40.0 | 0.04 | 29.78 | 18.10 | 100.66 | 6.91 | 5.44 | 7.69 | 4 |
| 2013/07/12 | ME | THB2 | 14:39:19 | M | 1.4 | 40.0 | 0.04 | 29.74 | 18.11 | 100.48 | 6.91 | 5.05 | 7.67 | 4 |
| 2013/07/12 | ME | THB2 | 14:40:09 | M | 1.4 | 40.0 | 0.04 | 29.83 | 18.09 | 100.49 | 6.90 | 5.54 | 7.67 | 4 |
| 2013/07/12 | ME | WSR45C | 15:09:19 | B | 11.8 | 68.9 | 0.21 | 26.29 | 27.52 | 54.06 | 3.74 | 18.39 | 7.88 | 20 |
| 2013/07/12 | ME | WSR45C | 15:10:09 | M | 6.5 | 32.6 | 0.72 | 29.23 | 18.76 | 89.91 | 6.21 | 3.79 | 8.02 | 4 |
| 2013/07/12 | ME | WSR45C | 15:10:59 | T | 1.1 | 88.8 | 0.51 | 29.91 | 16.48 | 99.48 | 6.88 | 2.09 | 8.06 | 3 |
| 2013/07/12 | ME | WSR45C | 15:14:59 | B | 11.8 | 81.5 | 0.45 | 26.49 | 27.02 | 53.58 | 3.70 | 23.59 | 7.88 | 20 |
| 2013/07/12 | ME | WSR45C | 15:15:59 | M | 6.6 | 32.3 | 0.74 | 29.27 | 18.57 | 91.46 | 6.32 | 3.19 | 8.03 | 5 |
| 2013/07/12 | ME | WSR45C | 15:16:59 | T | 1.1 | 86.6 | 0.69 | 29.75 | 16.76 | 98.31 | 6.81 | 2.29 | 8.07 | 3 |
| 2013/07/12 | ME | WSR45C | 15:20:57 | B | 11.4 | 287.5 | 0.11 | 26.33 | 27.35 | 57.13 | 3.95 | 19.89 | 7.89 | 21 |
| 2013/07/12 | ME | WSR45C | 15:21:59 | M | 6.7 | 27.5 | 0.60 | 29.45 | 18.48 | 94.02 | 6.48 | 3.59 | 8.05 | 5 |