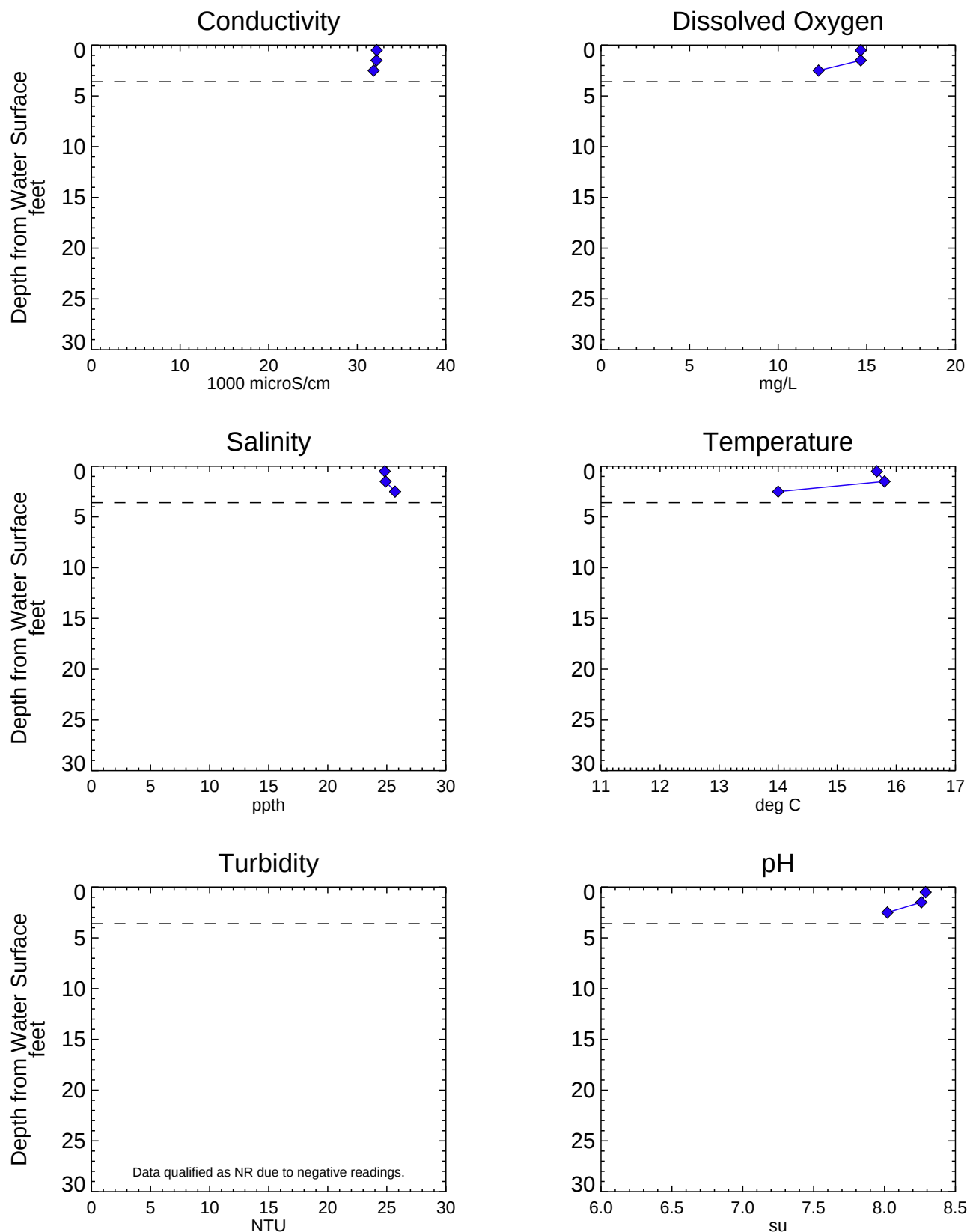


**Figure A7-1**

Benthic Water Quality Depth Profiles - DK003BC at River Mile 0.97 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

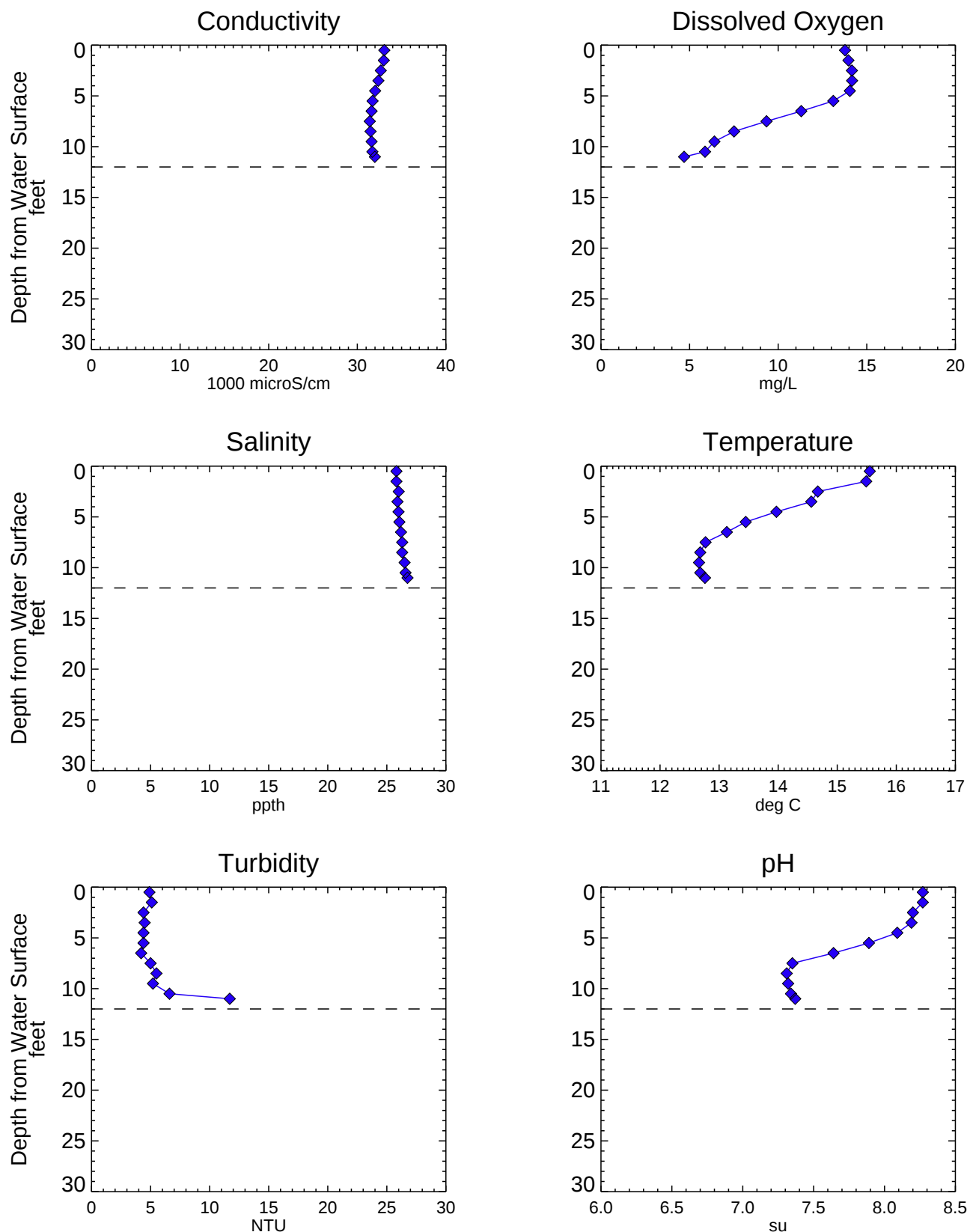
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-2**

Benthic Water Quality Depth Profiles - DK007BC at River Mile 1.21 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

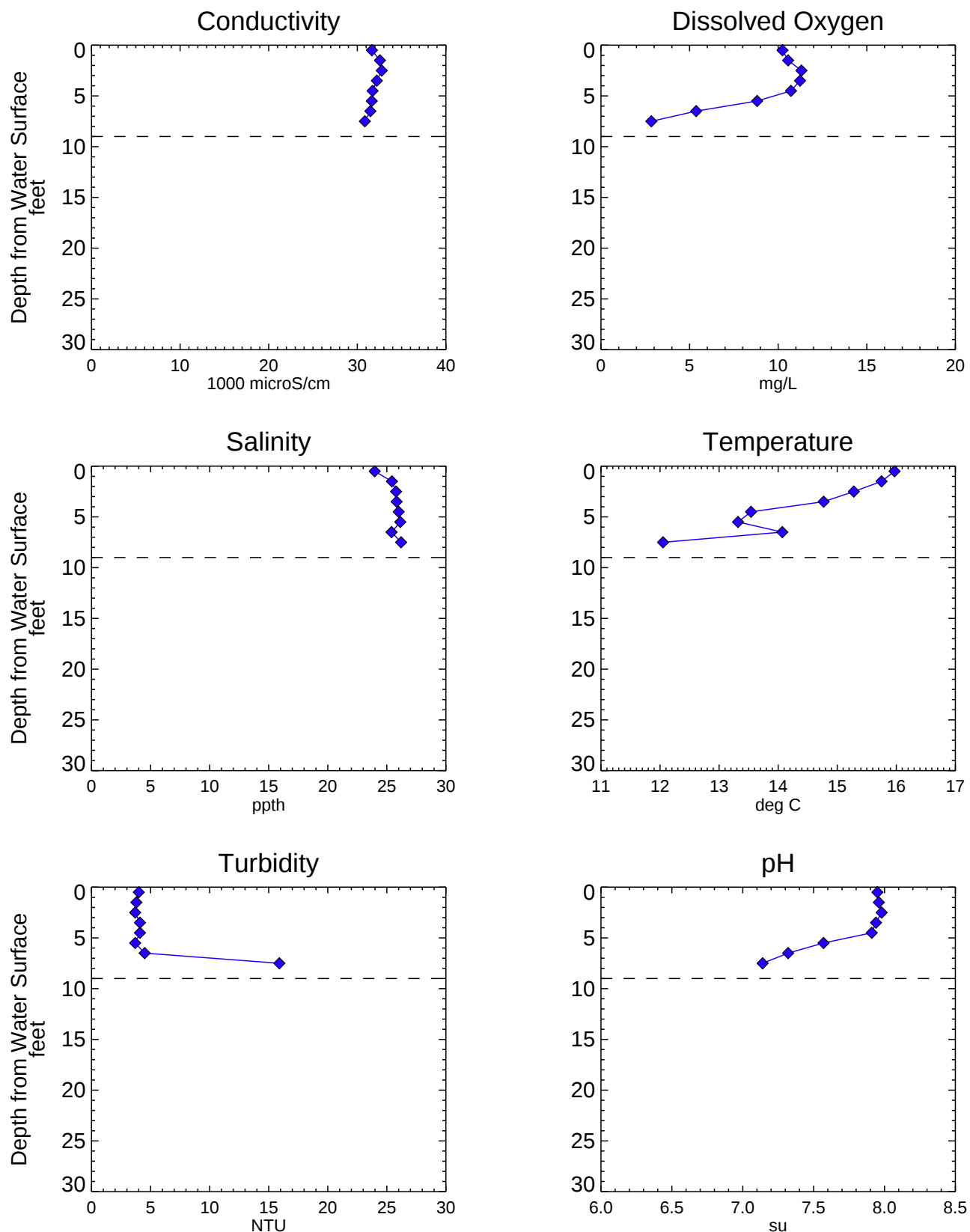
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-3**

Benthic Water Quality Depth Profiles - DK011BC at River Mile 1.44 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

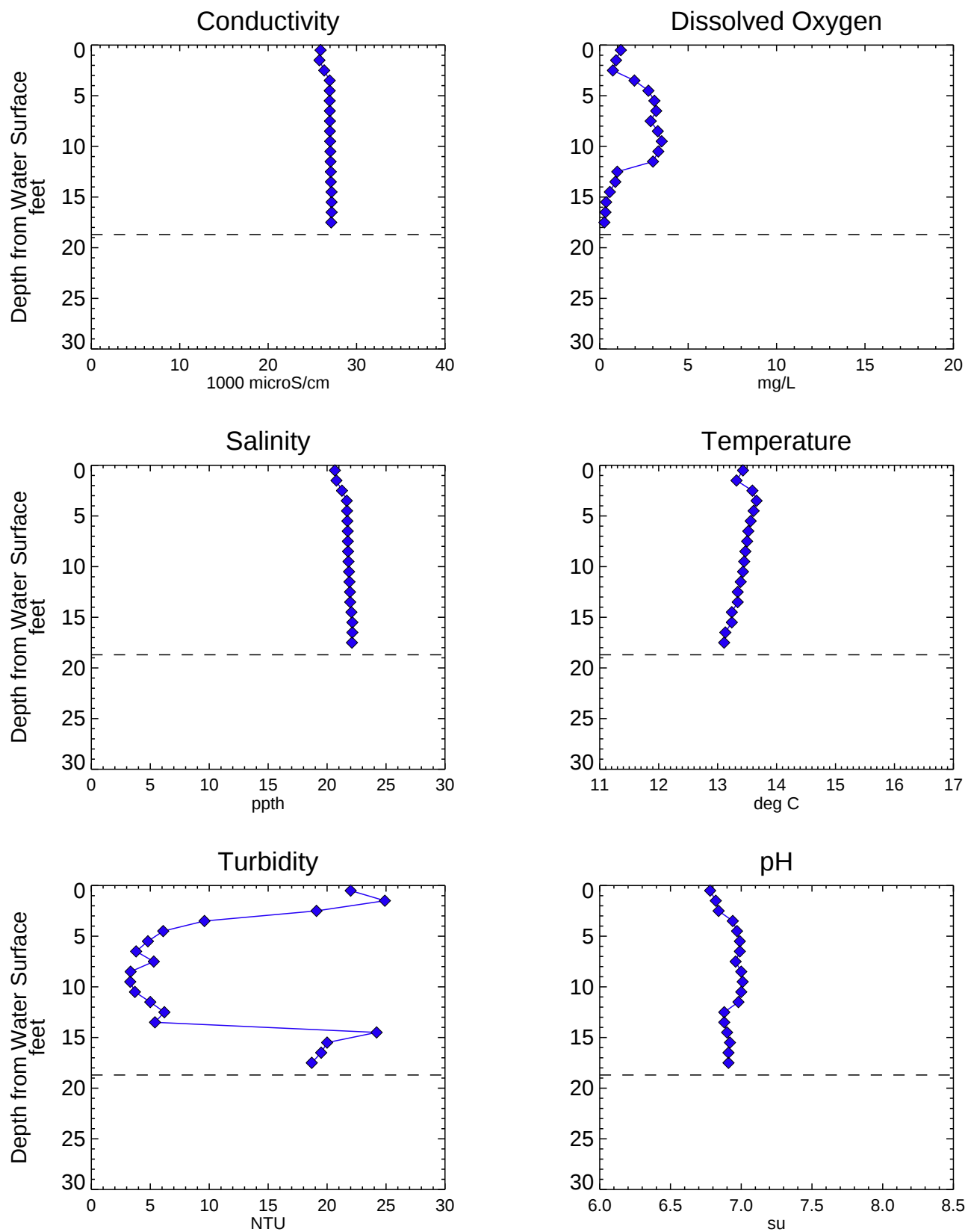
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin

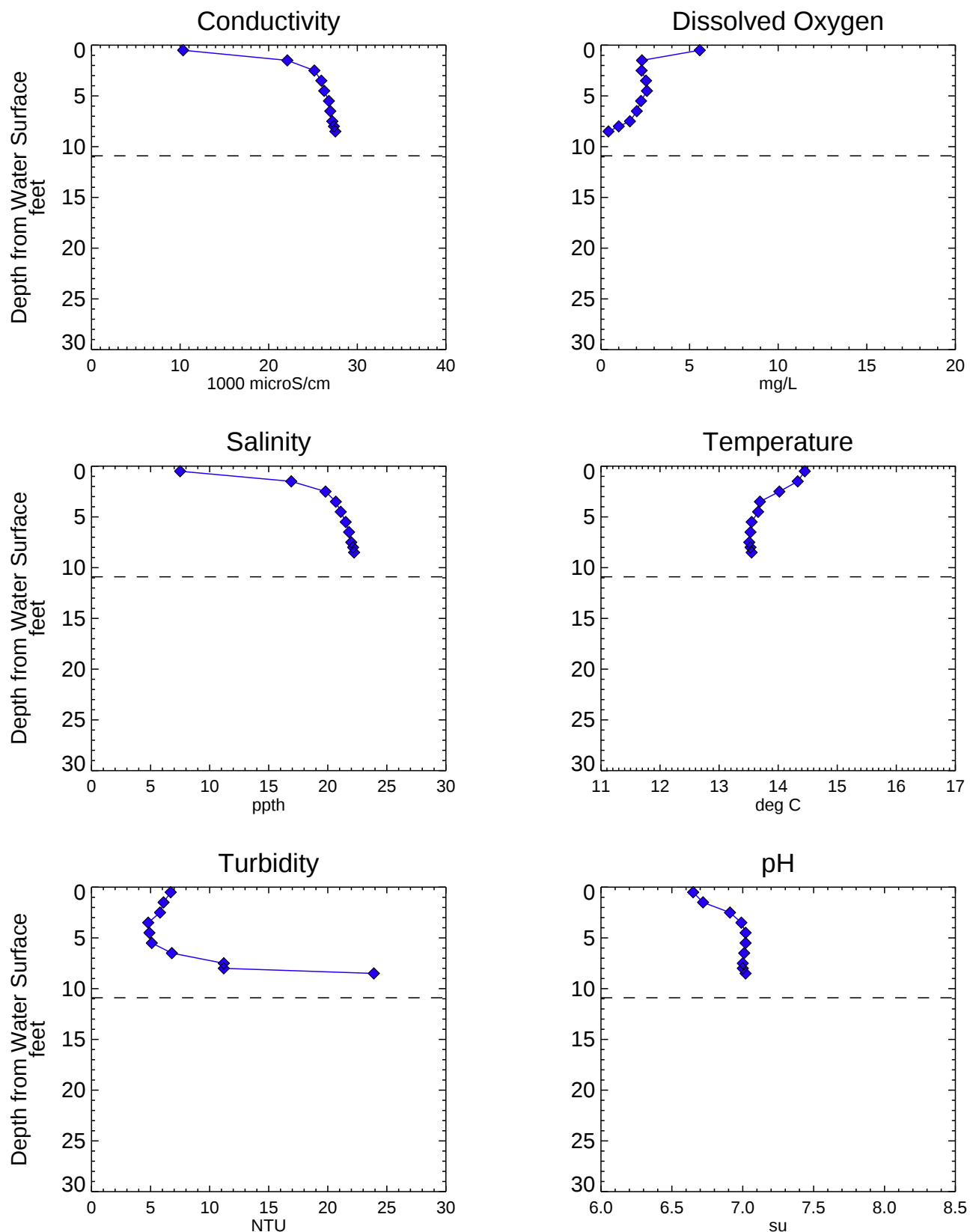


**Figure A7-4**

Benthic Water Quality Depth Profiles - EB006BC at River Mile 3.00 - Spring 2012
 Phase 1 RI Data Summary Report - Submittal No. 1
 Newtown Creek RI/FS



Water quality data measured prior to analytical sample collection not included.
 Horizontal dashed line indicates leadline measured water column depth.
 Data not corrected for tidal events.
 Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin

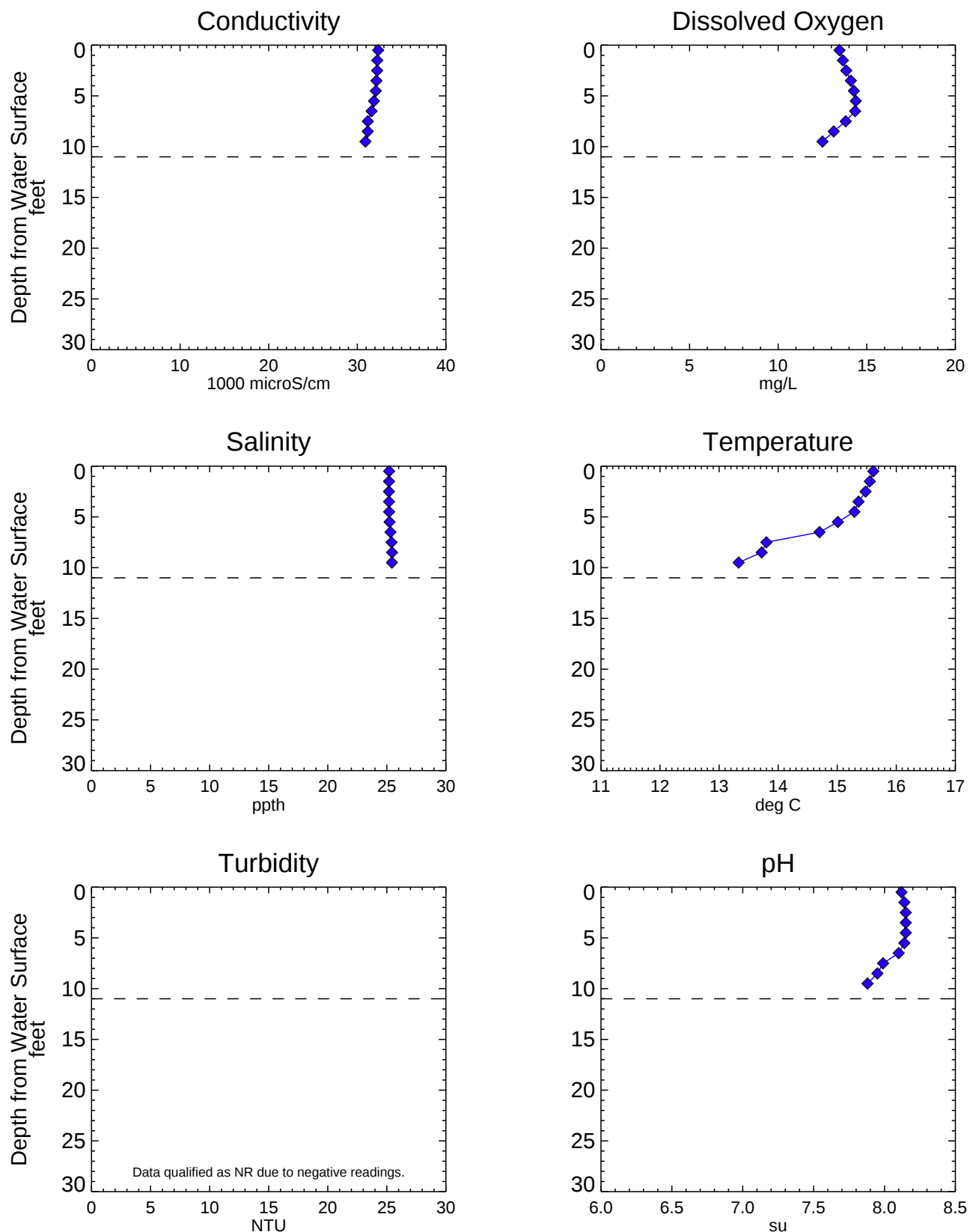
**Figure A7-5**

Benthic Water Quality Depth Profiles - EB008BC at River Mile 3.11 - Spring 2012
 Phase 1 RI Data Summary Report - Submittal No. 1
 Newtown Creek RI/FS

*Water quality data measured prior to analytical sample collection not included.
 Horizontal dashed line indicates leadline measured water column depth.*

*Data not corrected for tidal events.
 Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin*



**Figure A7-6**

Benthic Water Quality Depth Profiles - EK001BC at River Mile 2.91 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

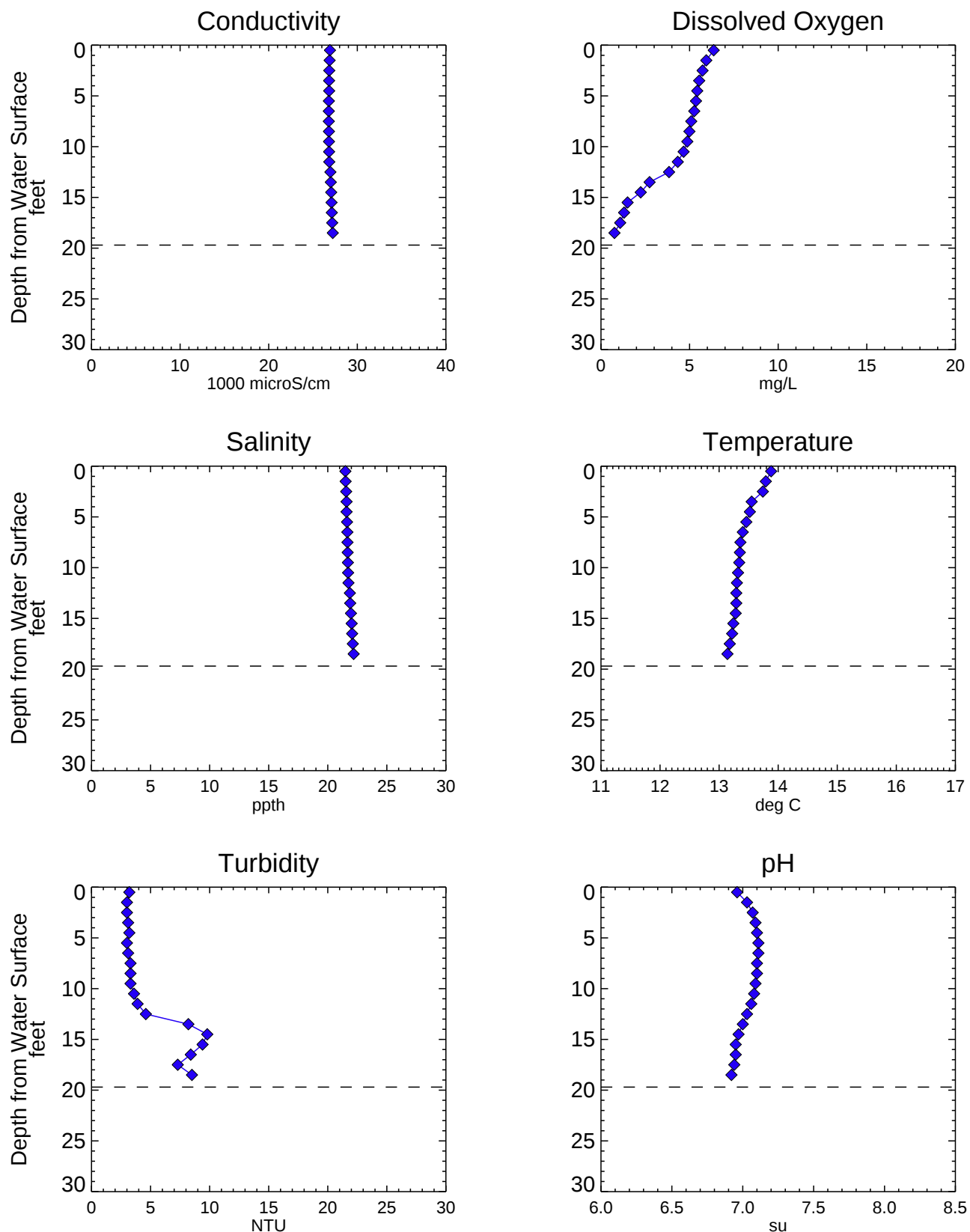
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin

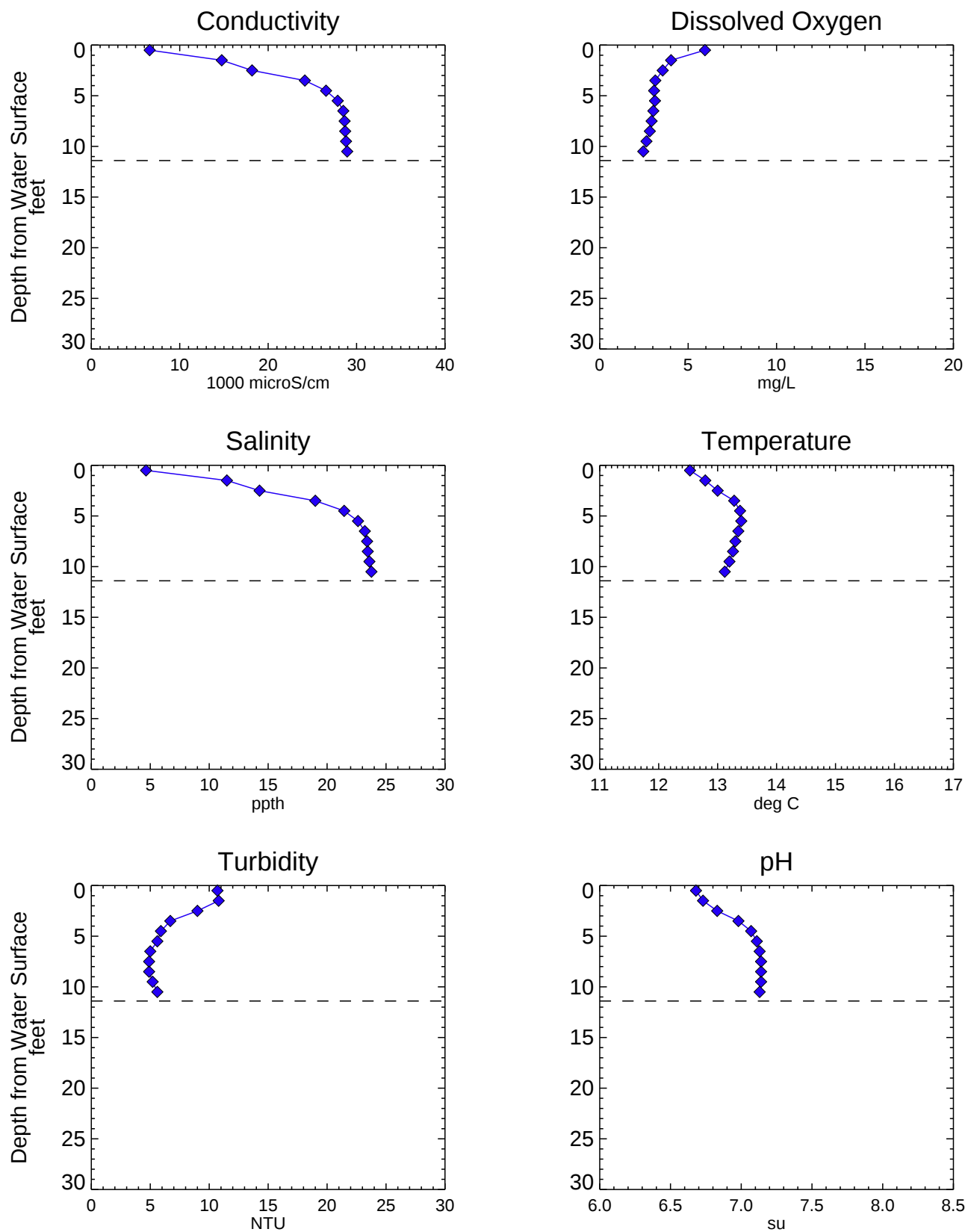


**Figure A7-7**

Benthic Water Quality Depth Profiles - EK002BC at River Mile 2.90 - Spring 2012
 Phase 1 RI Data Summary Report - Submittal No. 1
 Newtown Creek RI/FS



Water quality data measured prior to analytical sample collection not included.
 Horizontal dashed line indicates leadline measured water column depth.
 Data not corrected for tidal events.
 Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin

**Figure A7-8**

Benthic Water Quality Depth Profiles - EK010BC at River Mile 3.31 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

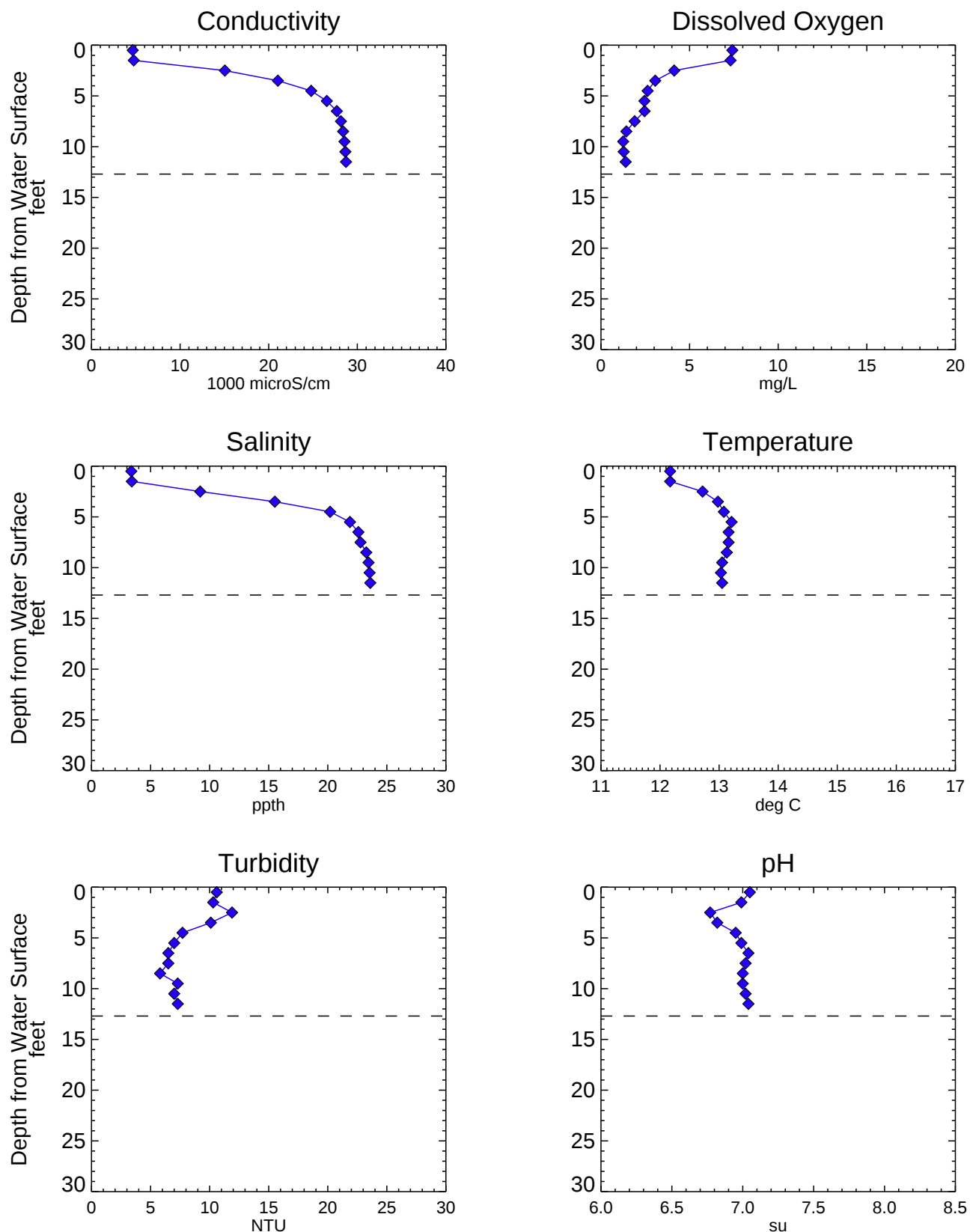
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-9**

Benthic Water Quality Depth Profiles - EK016BC at River Mile 3.58 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

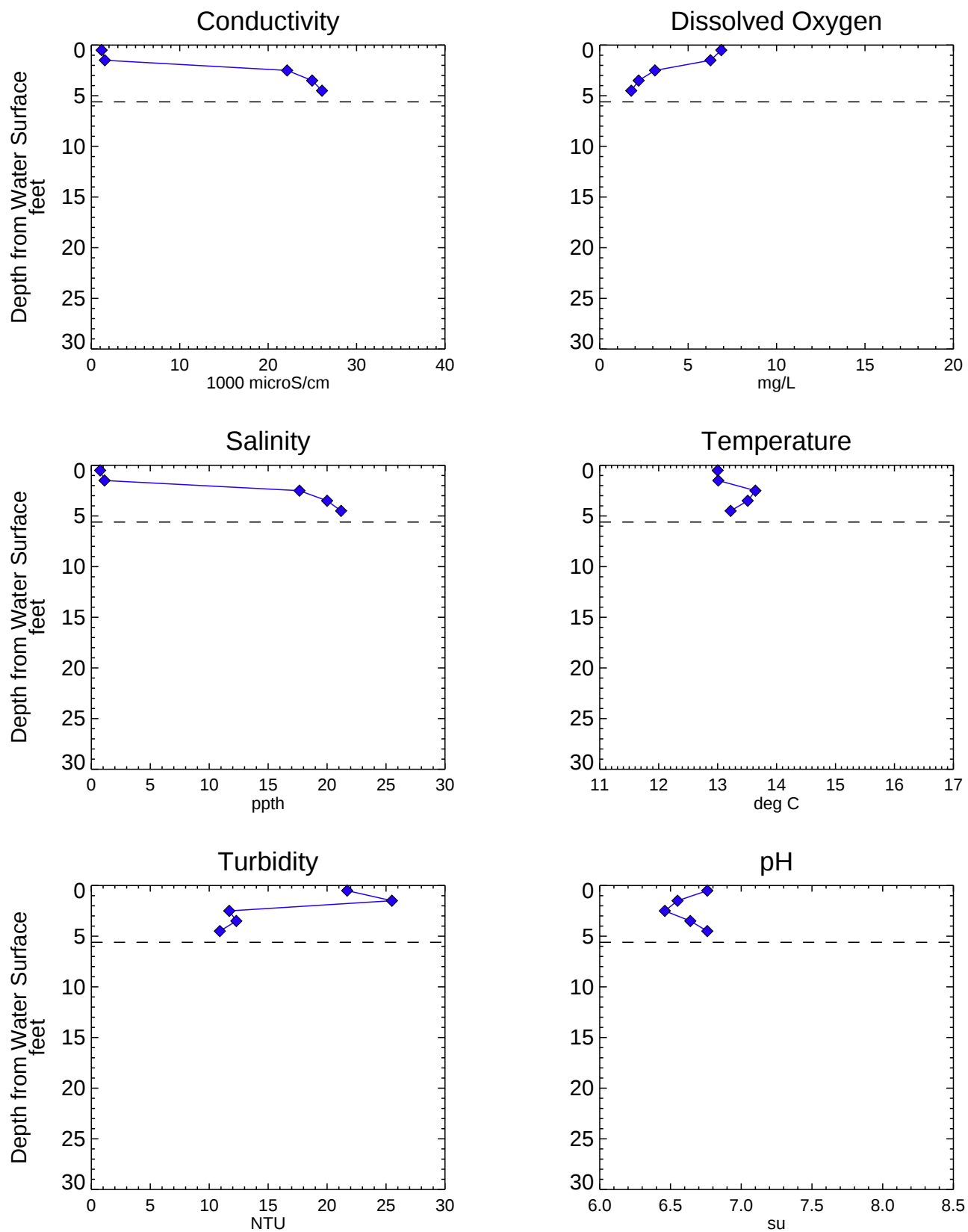
Newtown Creek RI/FS

Water quality data measured prior to analytical sample collection not included.
 Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-10**

Benthic Water Quality Depth Profiles - EK021BC at River Mile 3.74 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

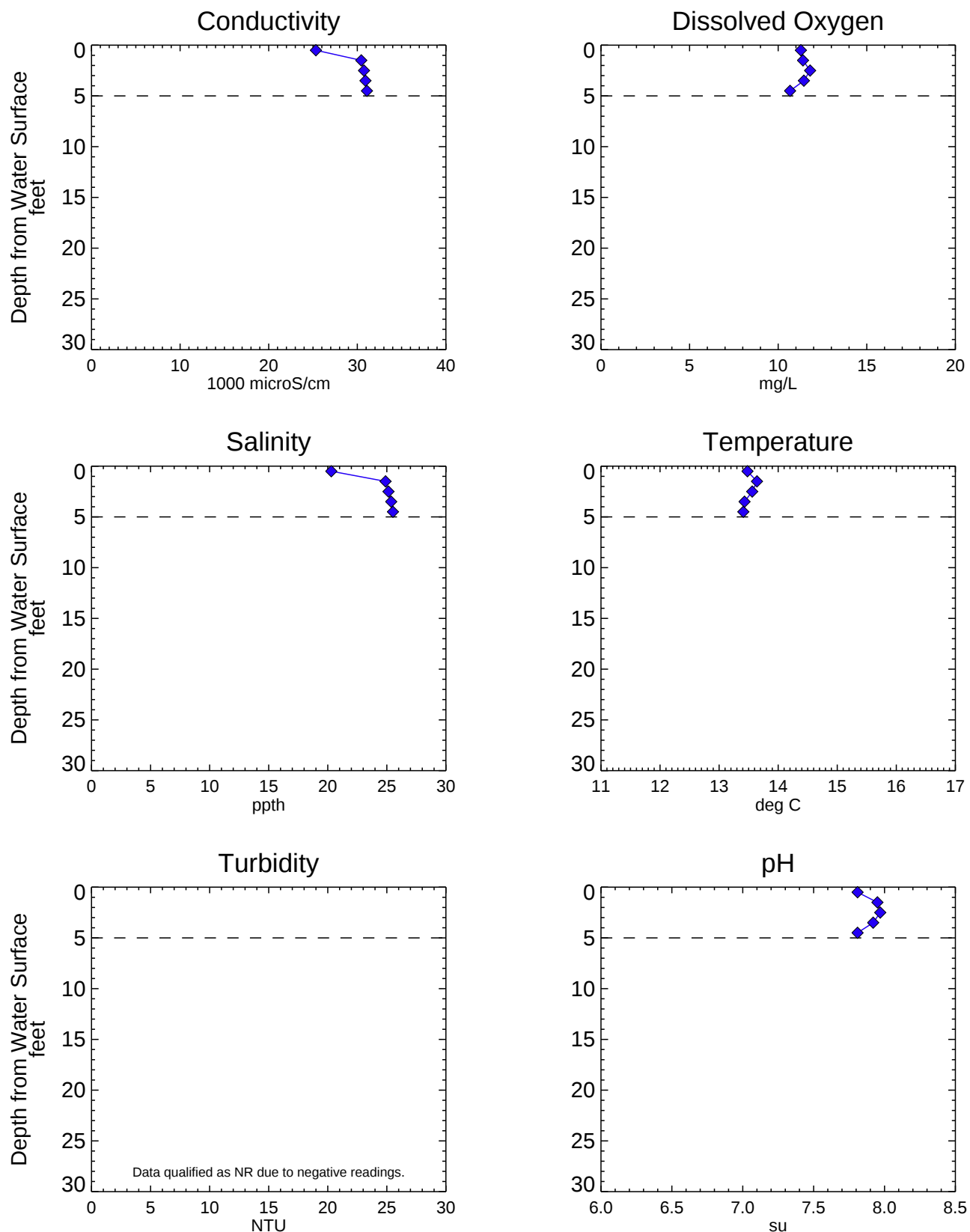
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-11**

Benthic Water Quality Depth Profiles - MC002BC at River Mile 2.49 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

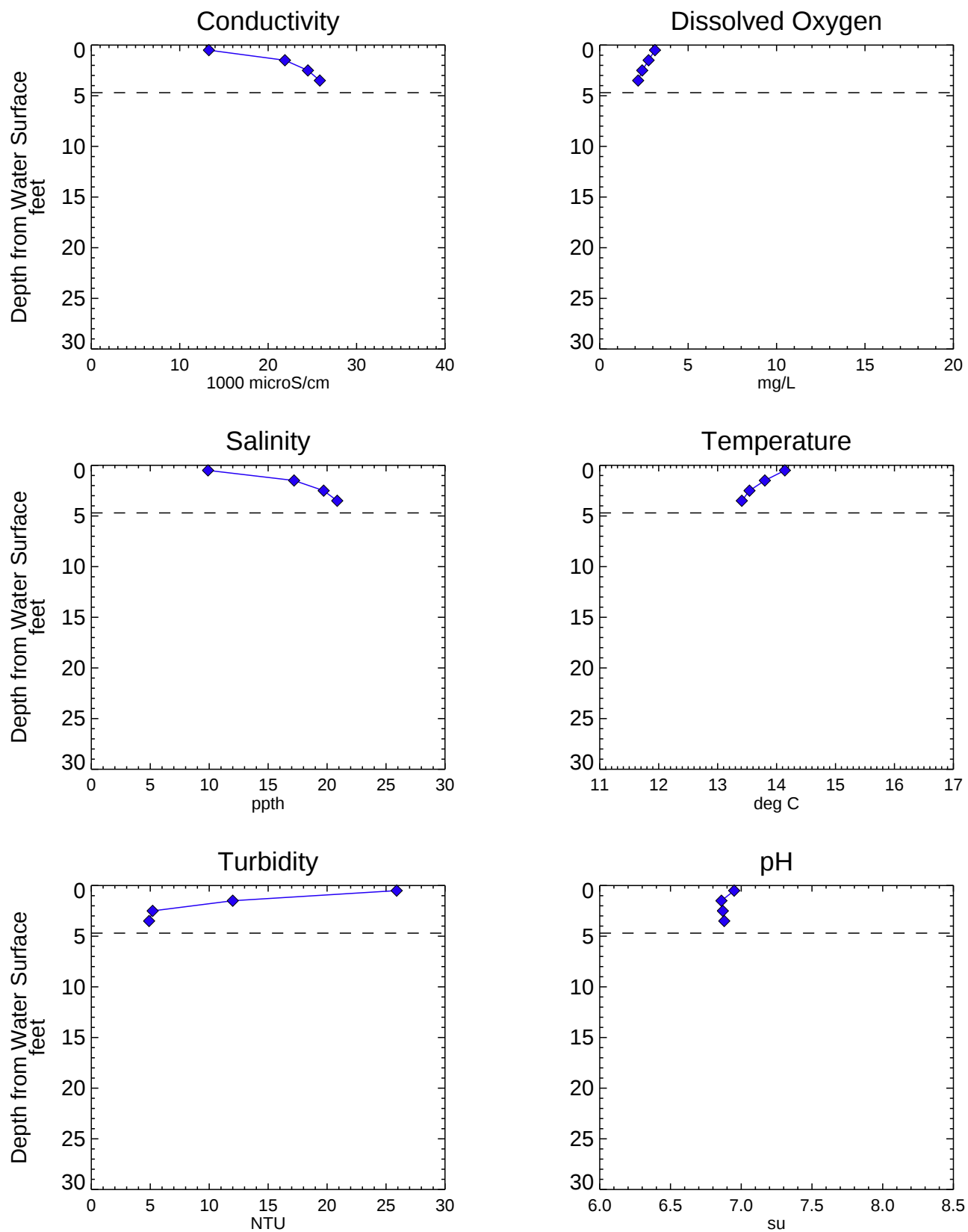
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-12**

Benthic Water Quality Depth Profiles - MC006BC at River Mile 2.57 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

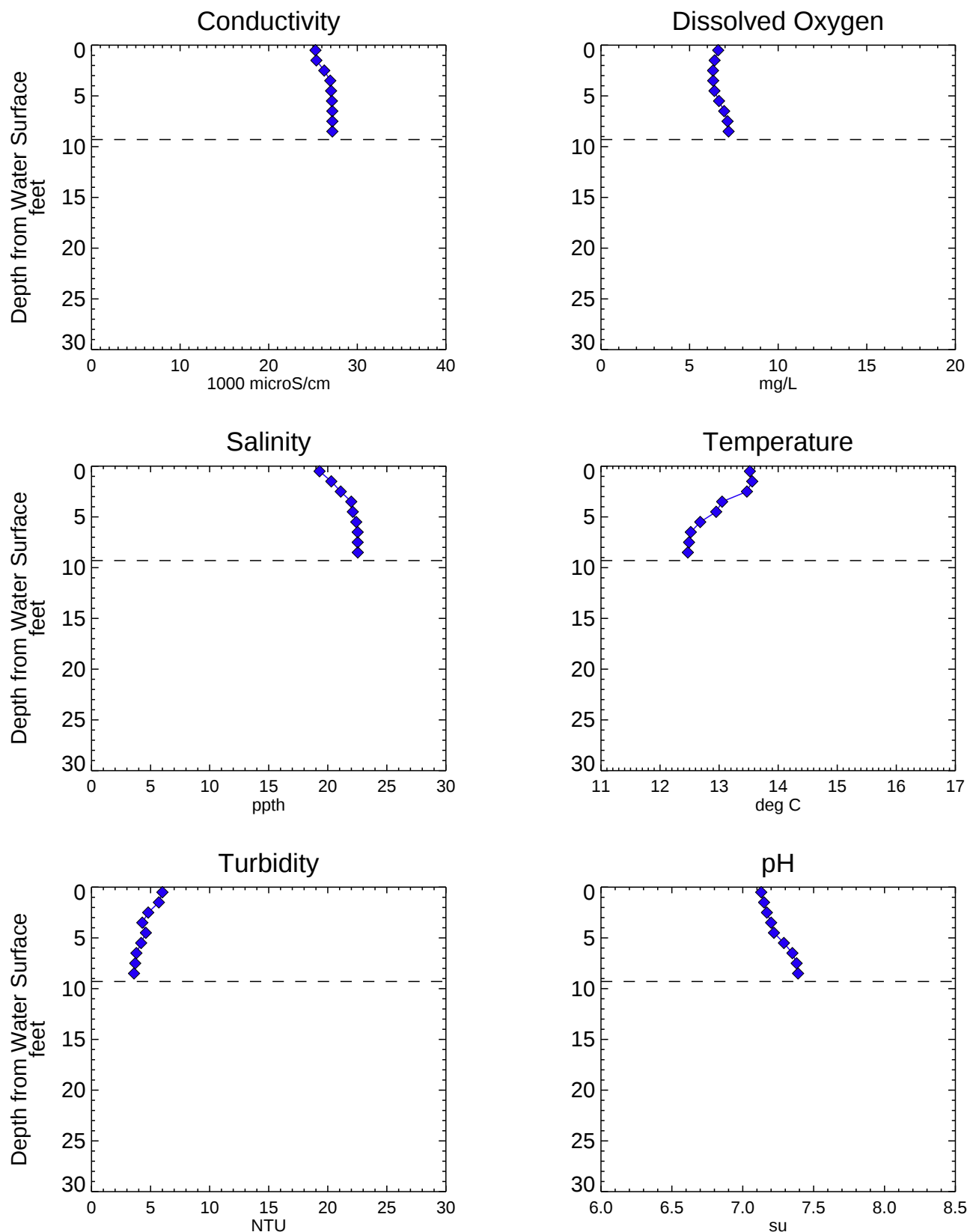
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-13**

Benthic Water Quality Depth Profiles - NC002BC at River Mile 0.10 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

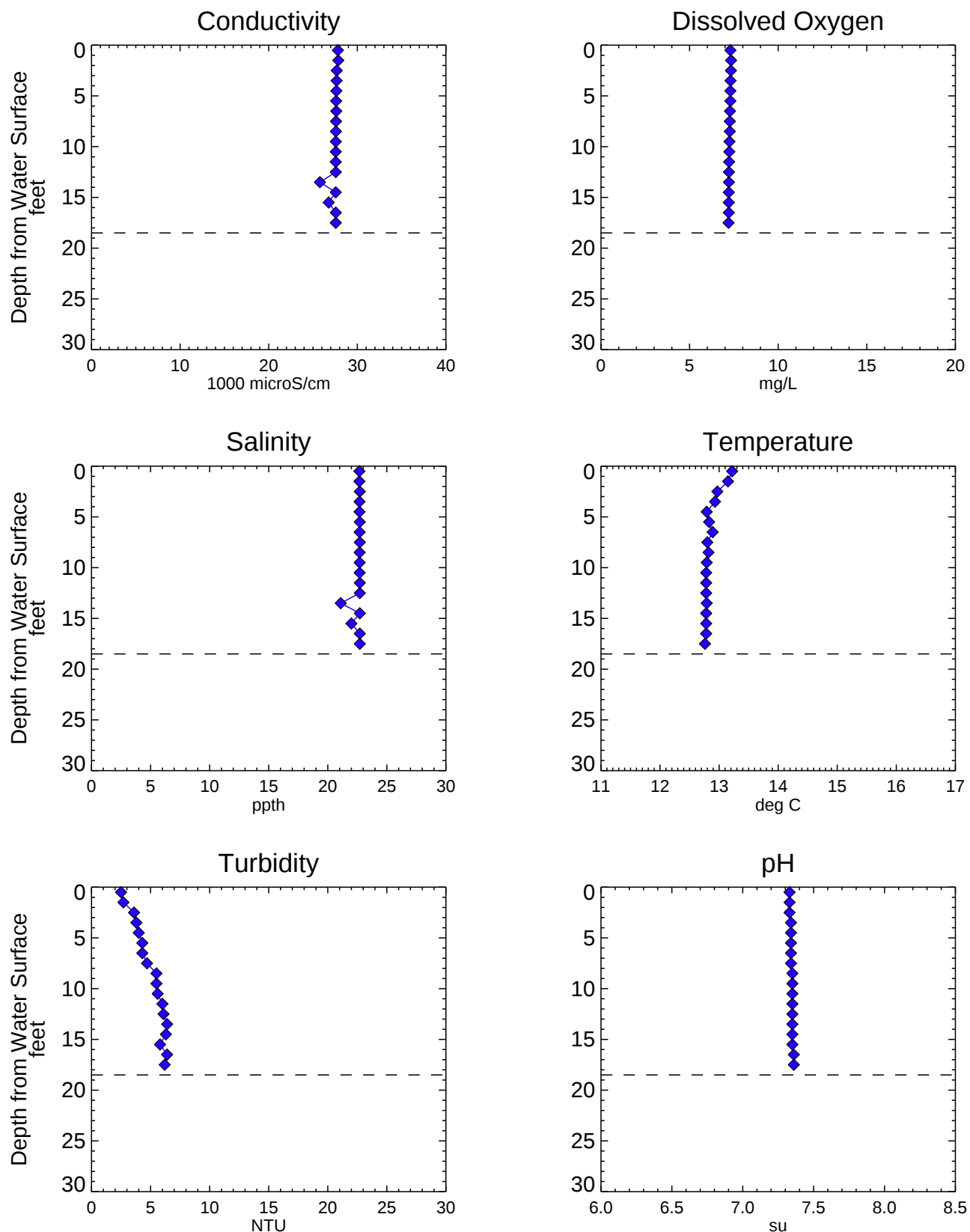
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-14**

Benthic Water Quality Depth Profiles - NC003BC at River Mile 0.09 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

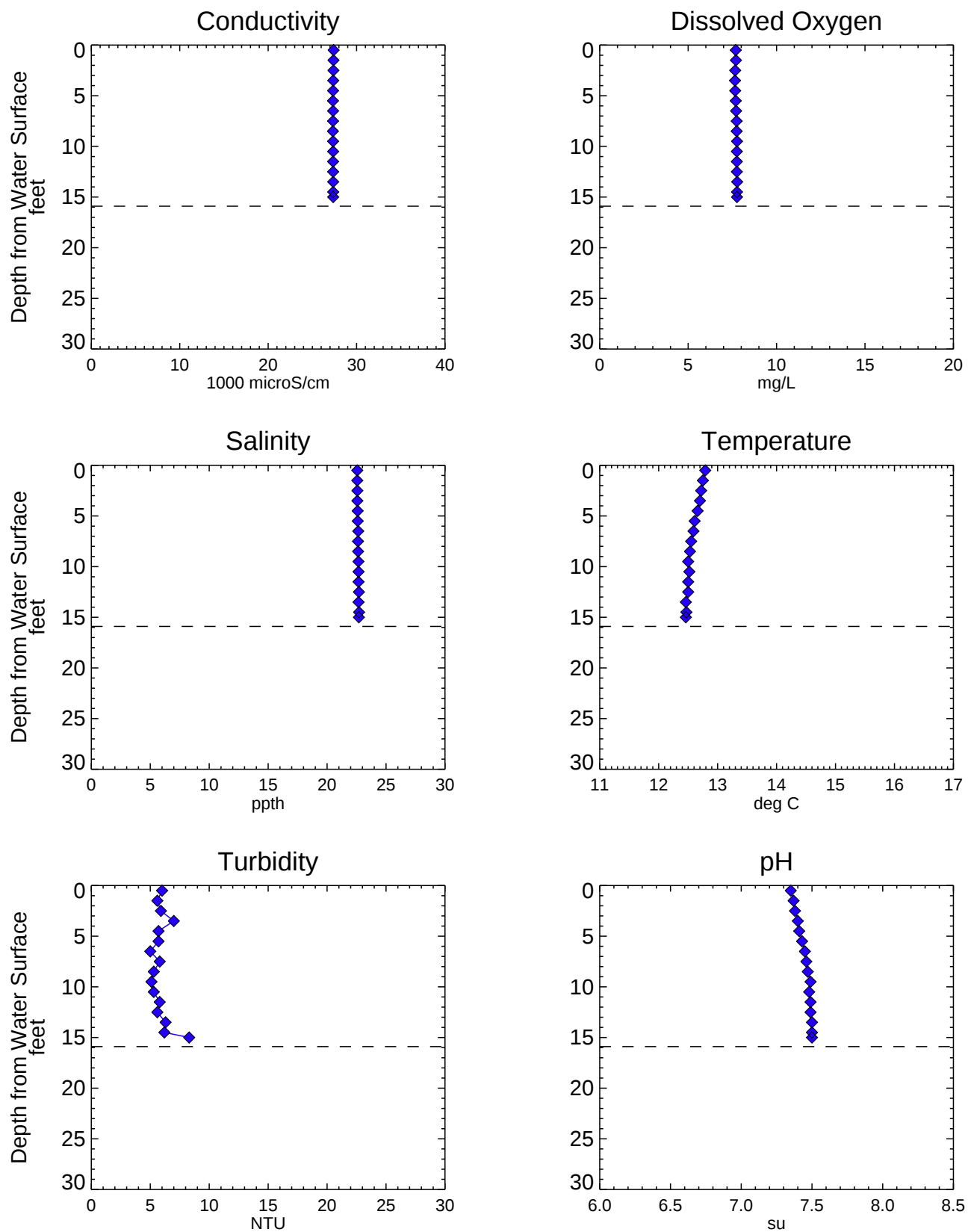
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-15**

Benthic Water Quality Depth Profiles - NC004BC at River Mile 0.08 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

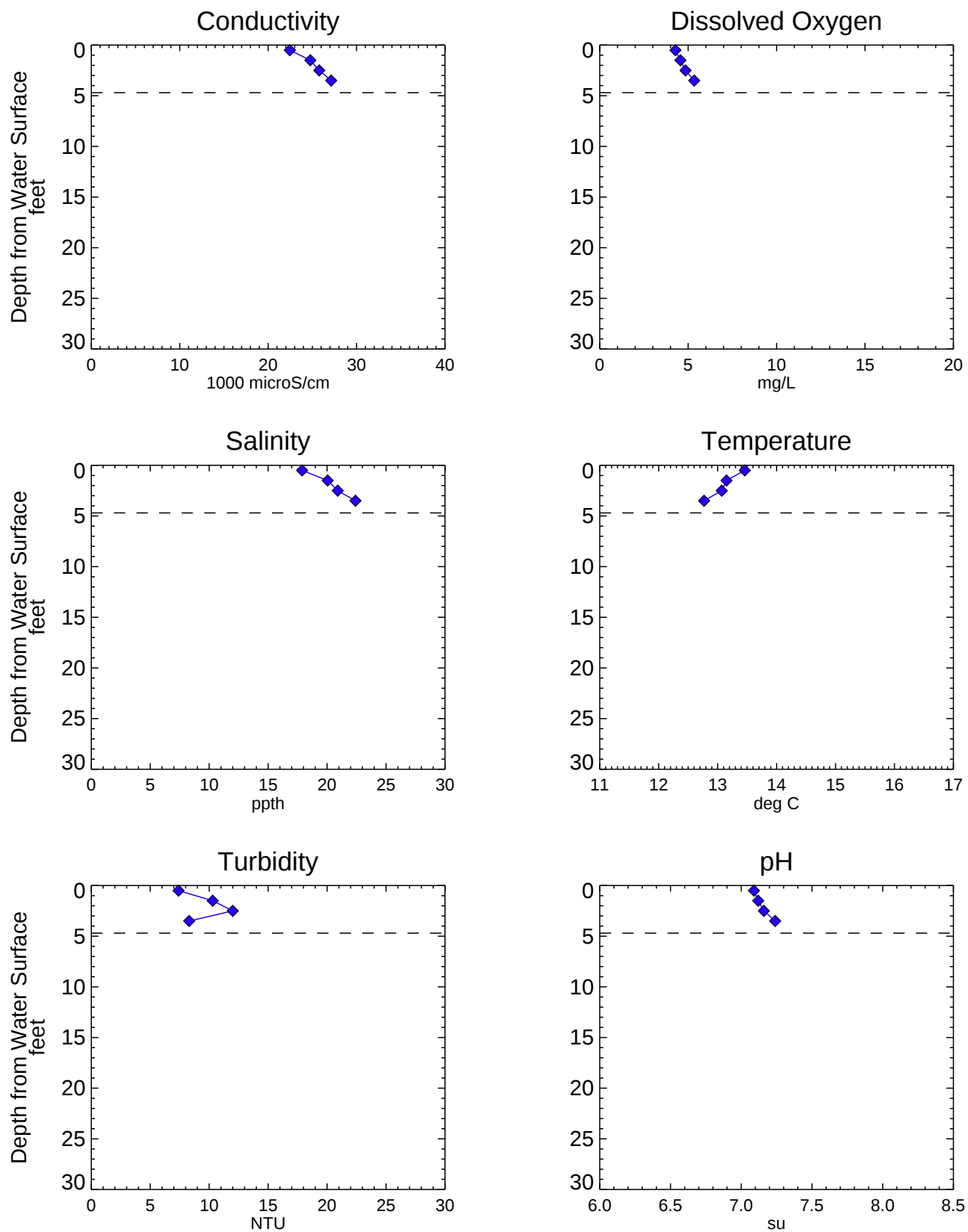
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-16**

Benthic Water Quality Depth Profiles - NC006BC at River Mile 0.21 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

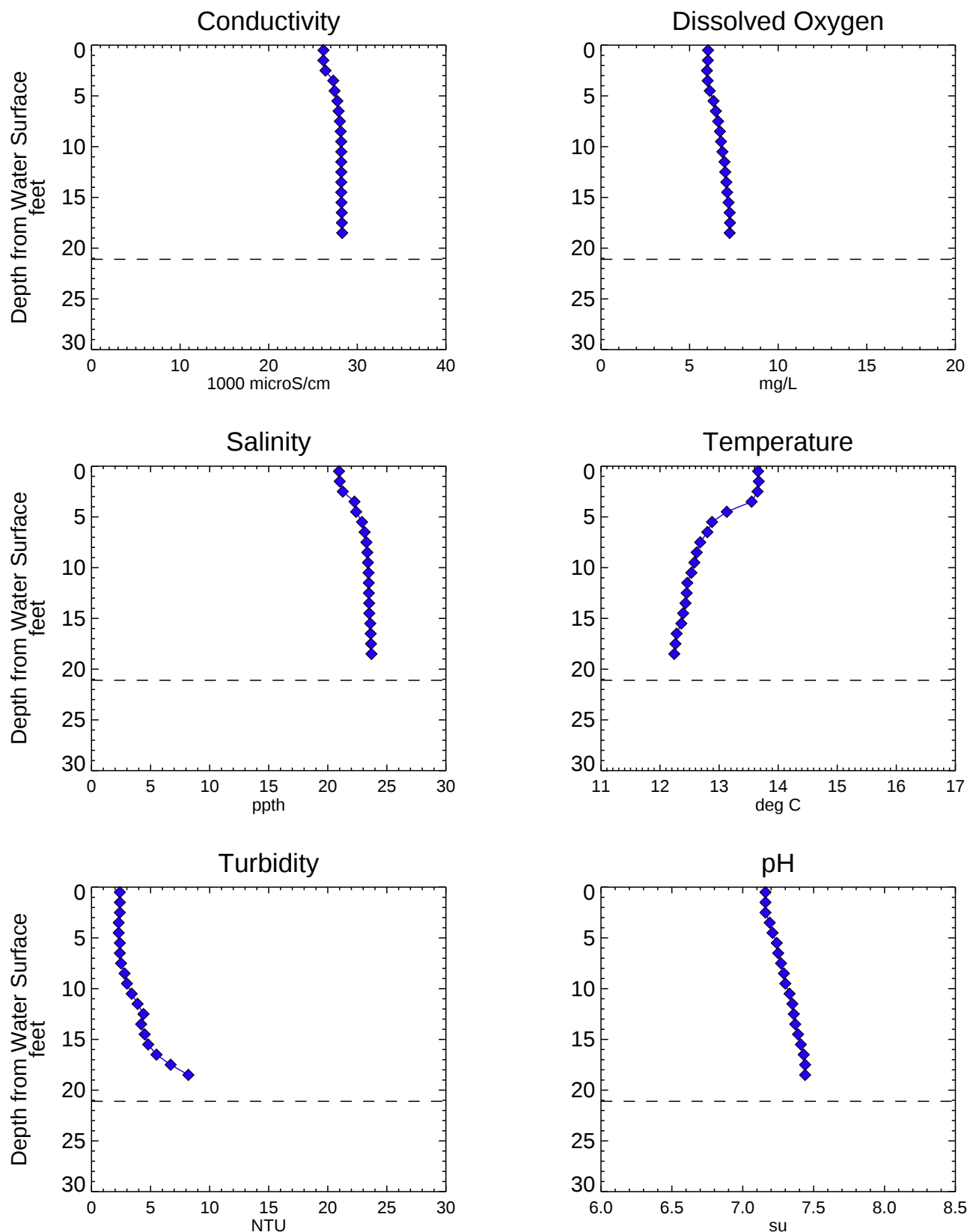
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-17**

Benthic Water Quality Depth Profiles - NC007BC at River Mile 0.21 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

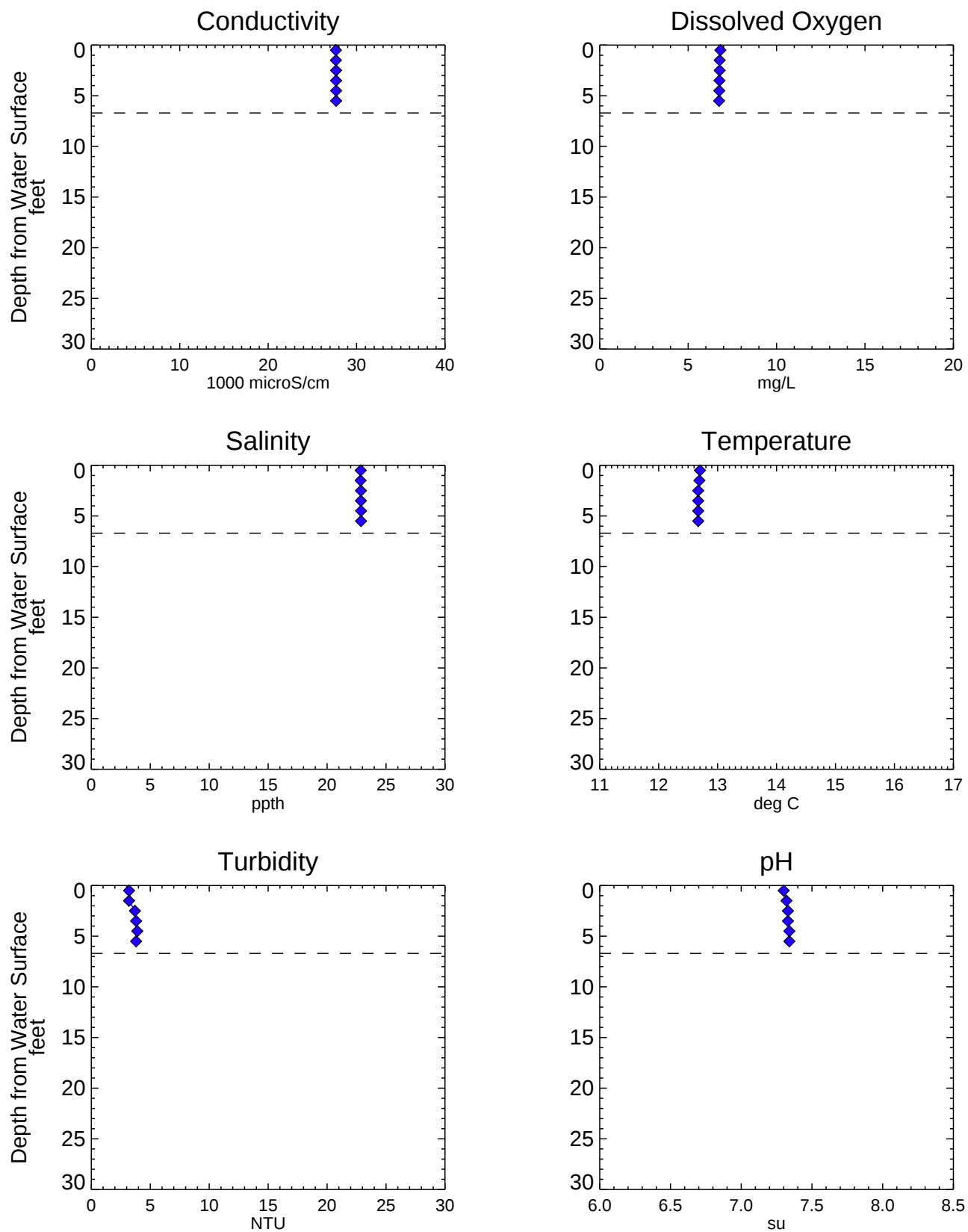
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



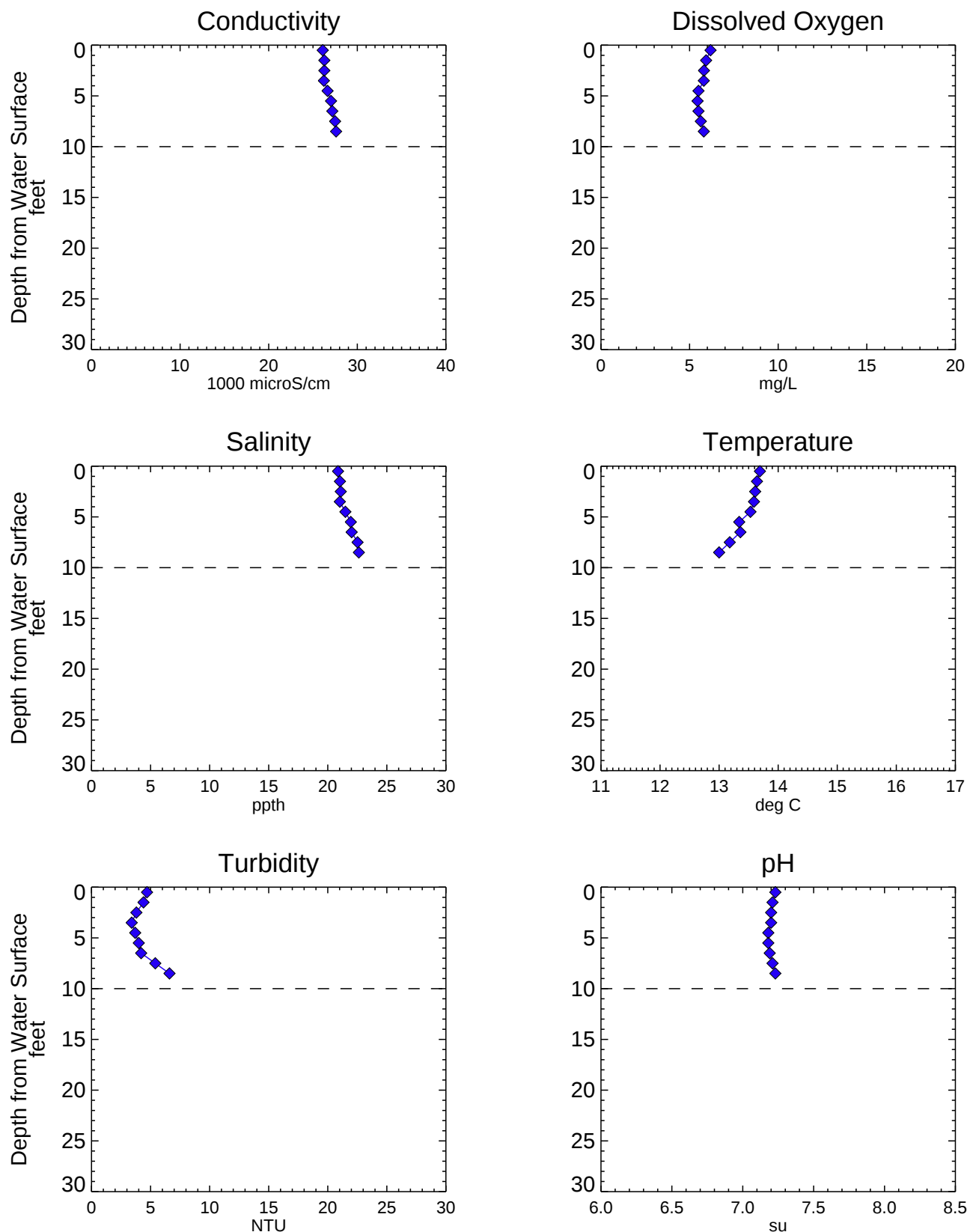
**Figure A7-18**

Benthic Water Quality Depth Profiles - NC008BC at River Mile 0.21 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

*Water quality data measured prior to analytical sample collection not included.**Horizontal dashed line indicates leadline measured water column depth.**Data not corrected for tidal events.**Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin*

**Figure A7-19**

Benthic Water Quality Depth Profiles - NC017BC at River Mile 0.58 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

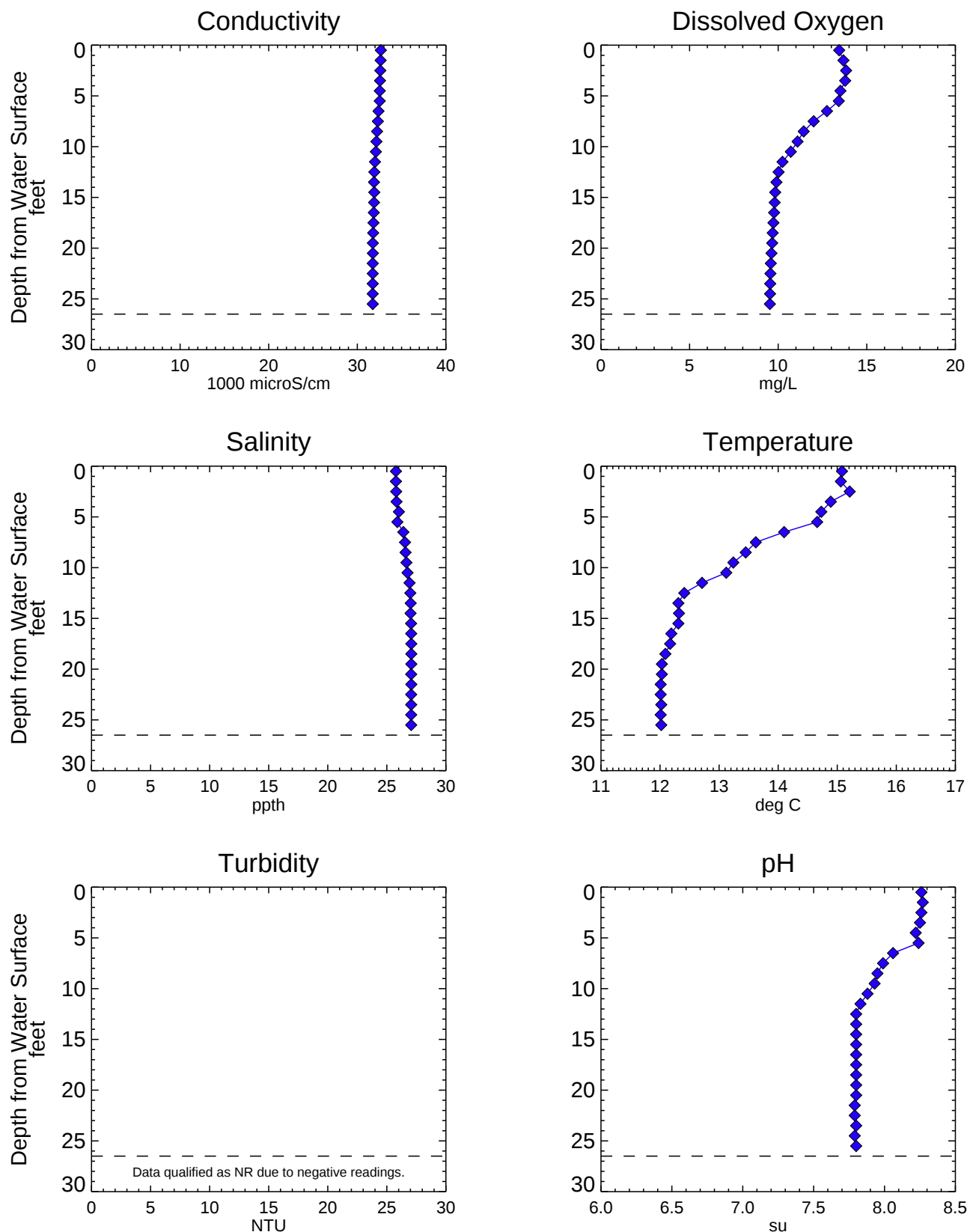
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-20**

Benthic Water Quality Depth Profiles - NC018BC at River Mile 0.58 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

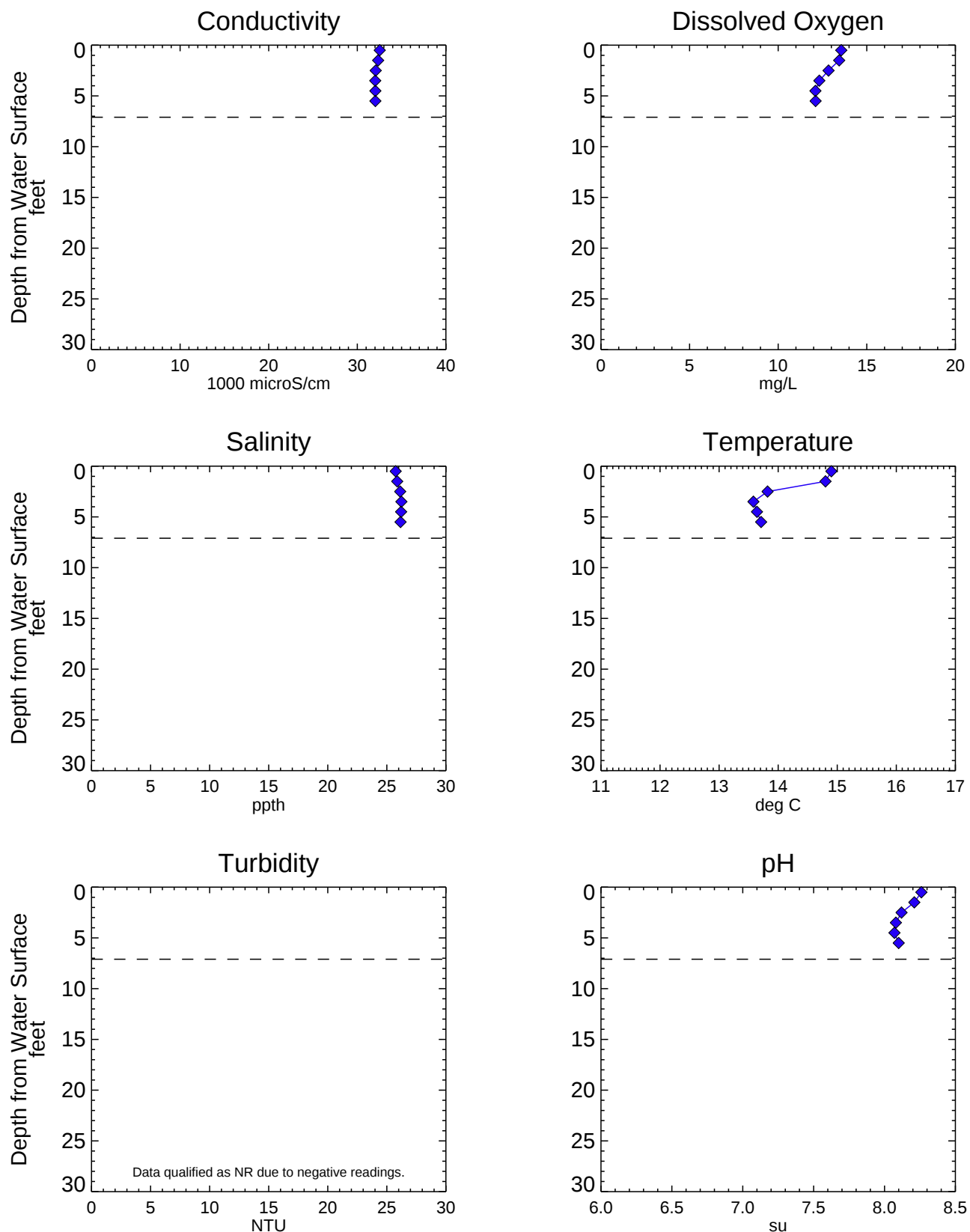
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-21**

Benthic Water Quality Depth Profiles - NC019BC at River Mile 0.57 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

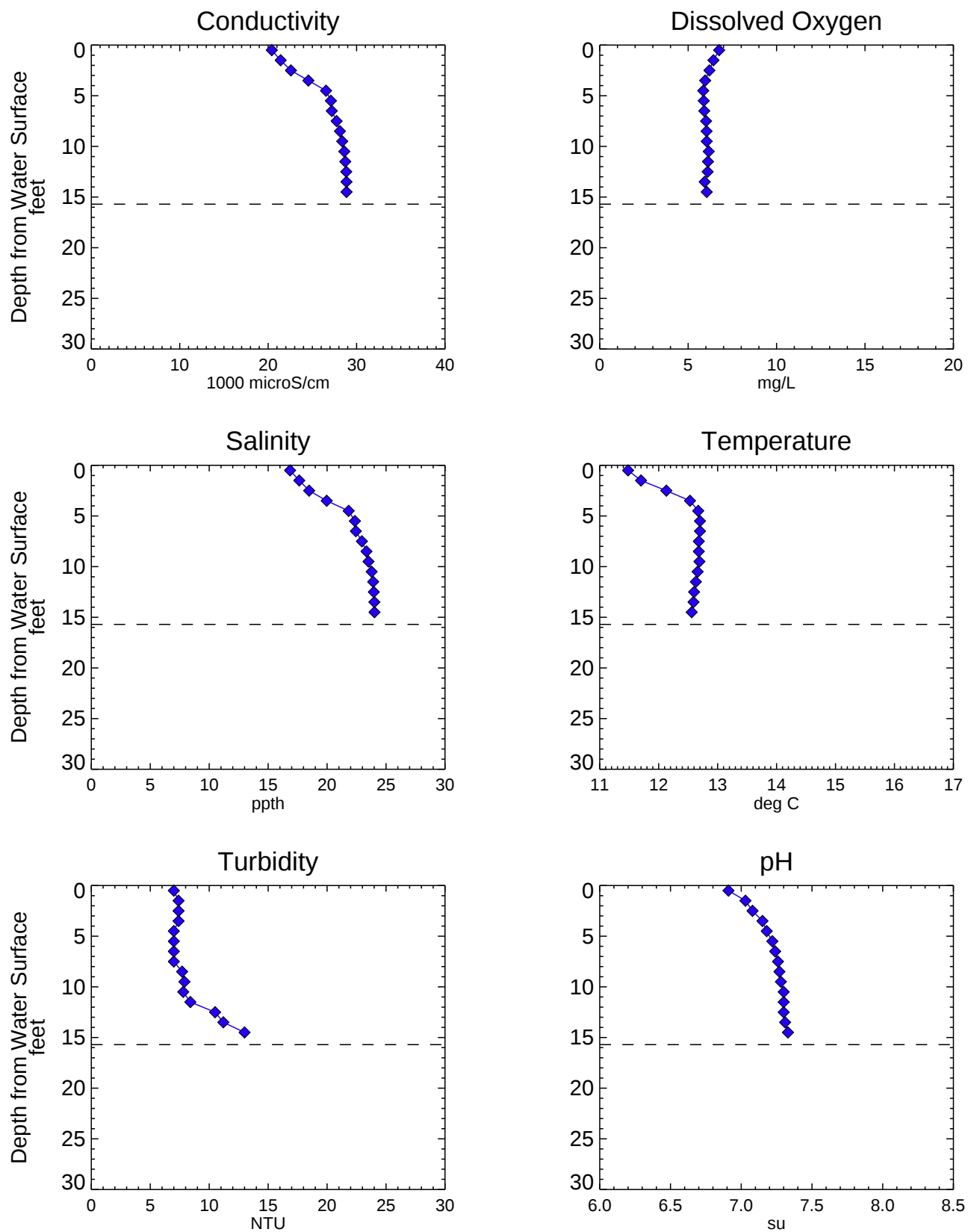
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Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



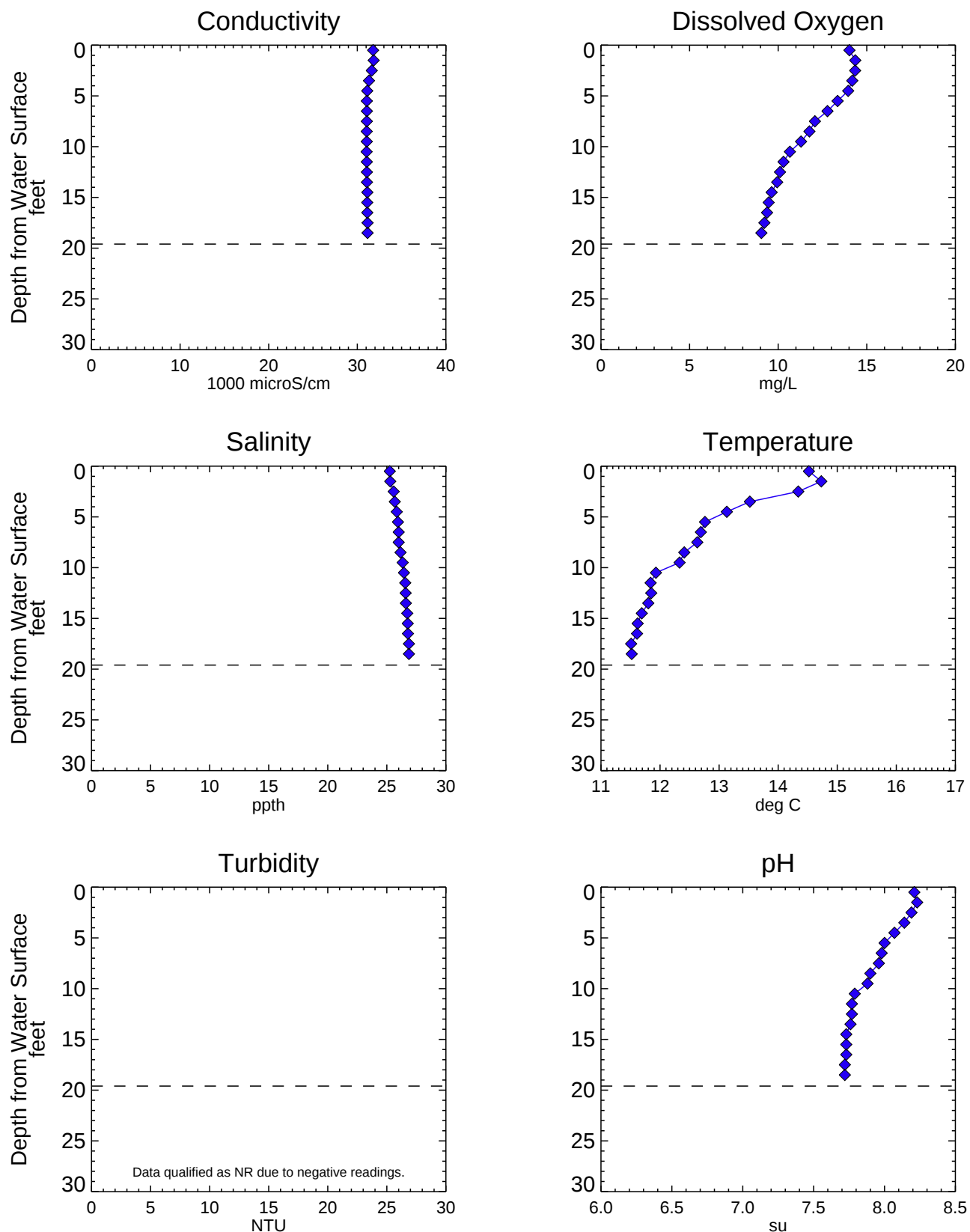
**Figure A7-22**

Benthic Water Quality Depth Profiles - NC029BC at River Mile 1.01 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

*Water quality data measured prior to analytical sample collection not included.**Horizontal dashed line indicates leadline measured water column depth.**Data not corrected for tidal events.**Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin*

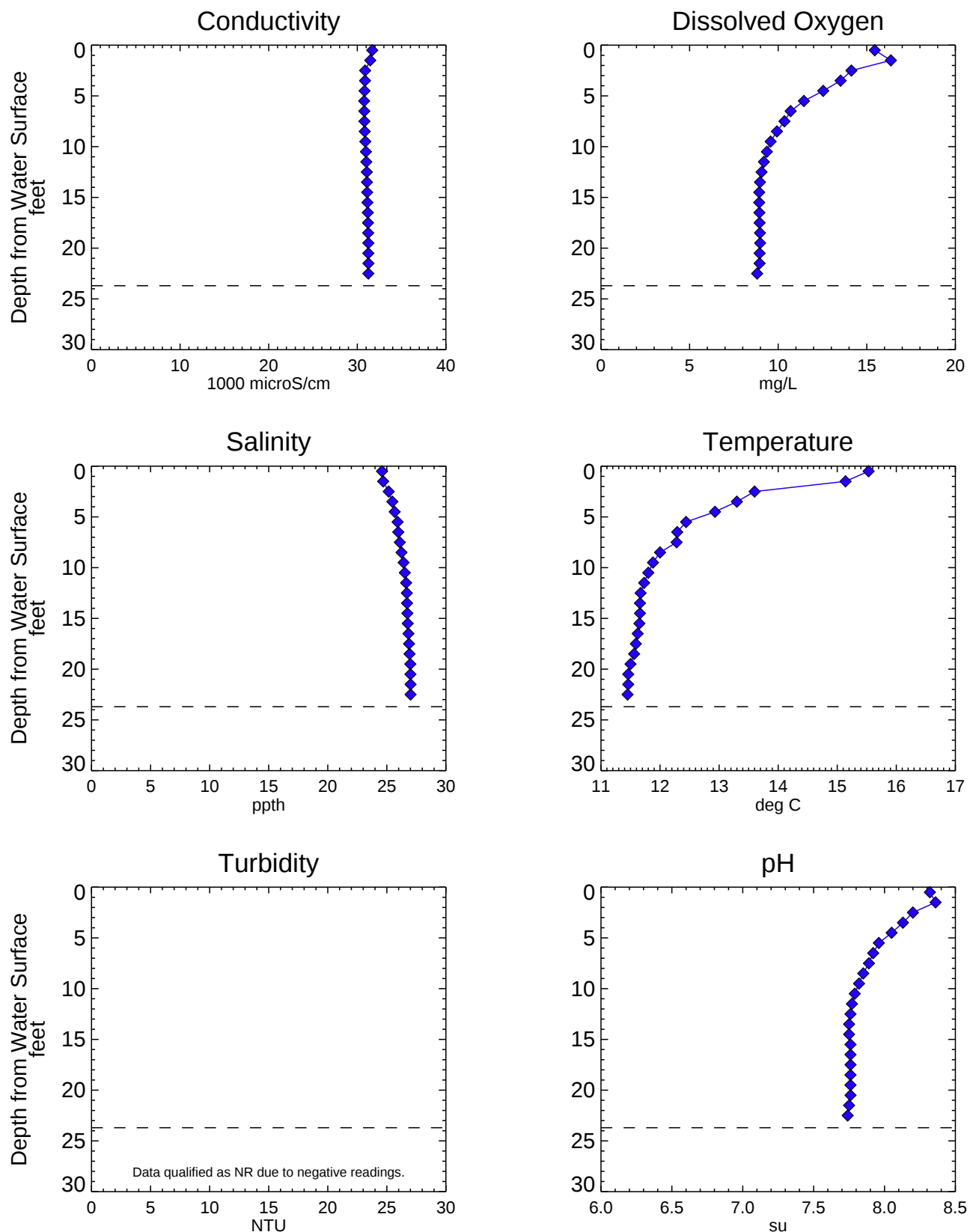
**Figure A7-23**

Benthic Water Quality Depth Profiles - NC033BC at River Mile 1.16 - Spring 2012
 Phase 1 RI Data Summary Report - Submittal No. 1
 Newtown Creek RI/FS

Water quality data measured prior to analytical sample collection not included.
 Horizontal dashed line indicates leadline measured water column depth.
 Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



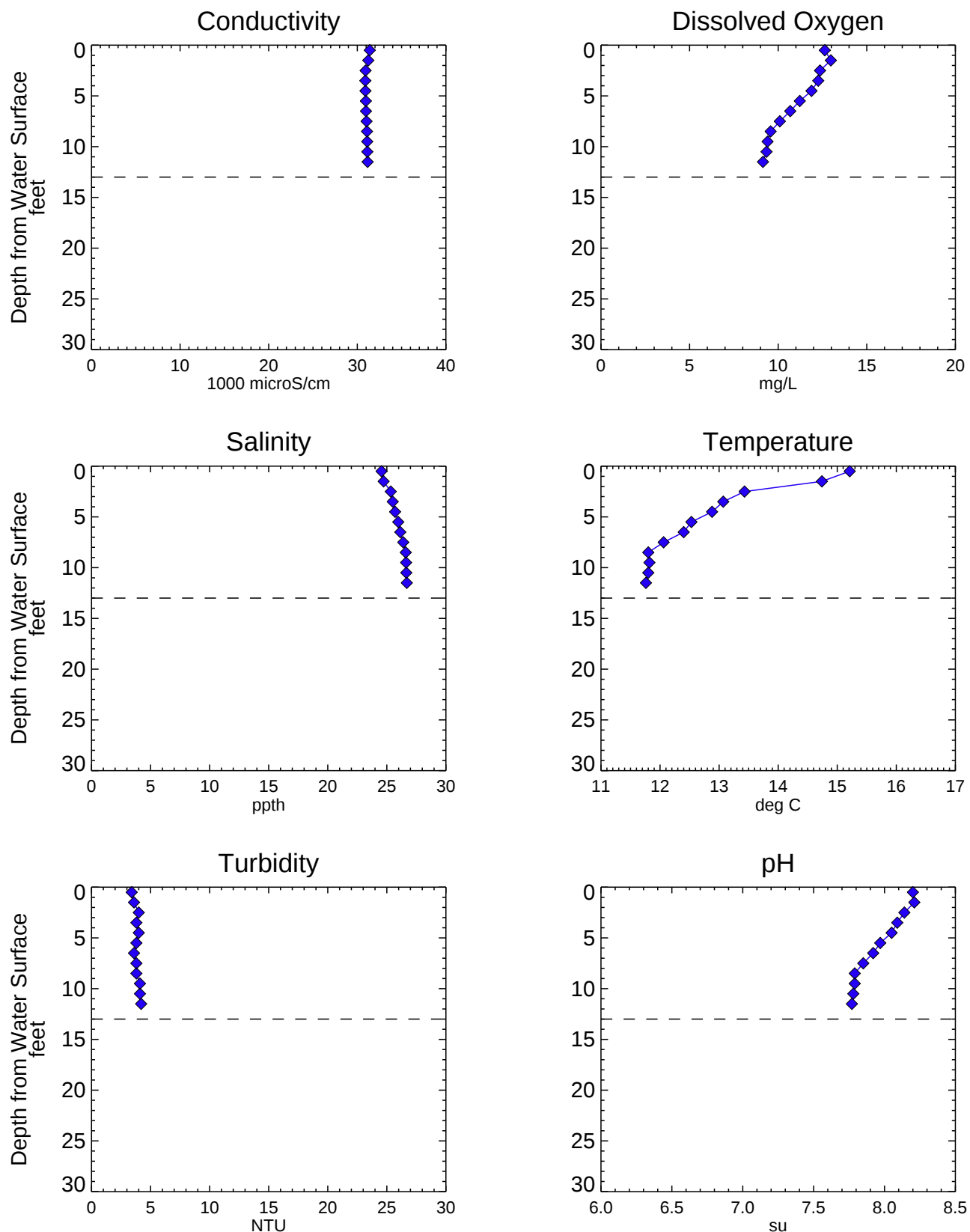
**Figure A7-24**

Benthic Water Quality Depth Profiles - NC034BC at River Mile 1.16 - Spring 2012
 Phase 1 RI Data Summary Report - Submittal No. 1
 Newtown Creek RI/FS

Water quality data measured prior to analytical sample collection not included.
 Horizontal dashed line indicates leadline measured water column depth.
 Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-25**

Benthic Water Quality Depth Profiles - NC035BC at River Mile 1.16 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

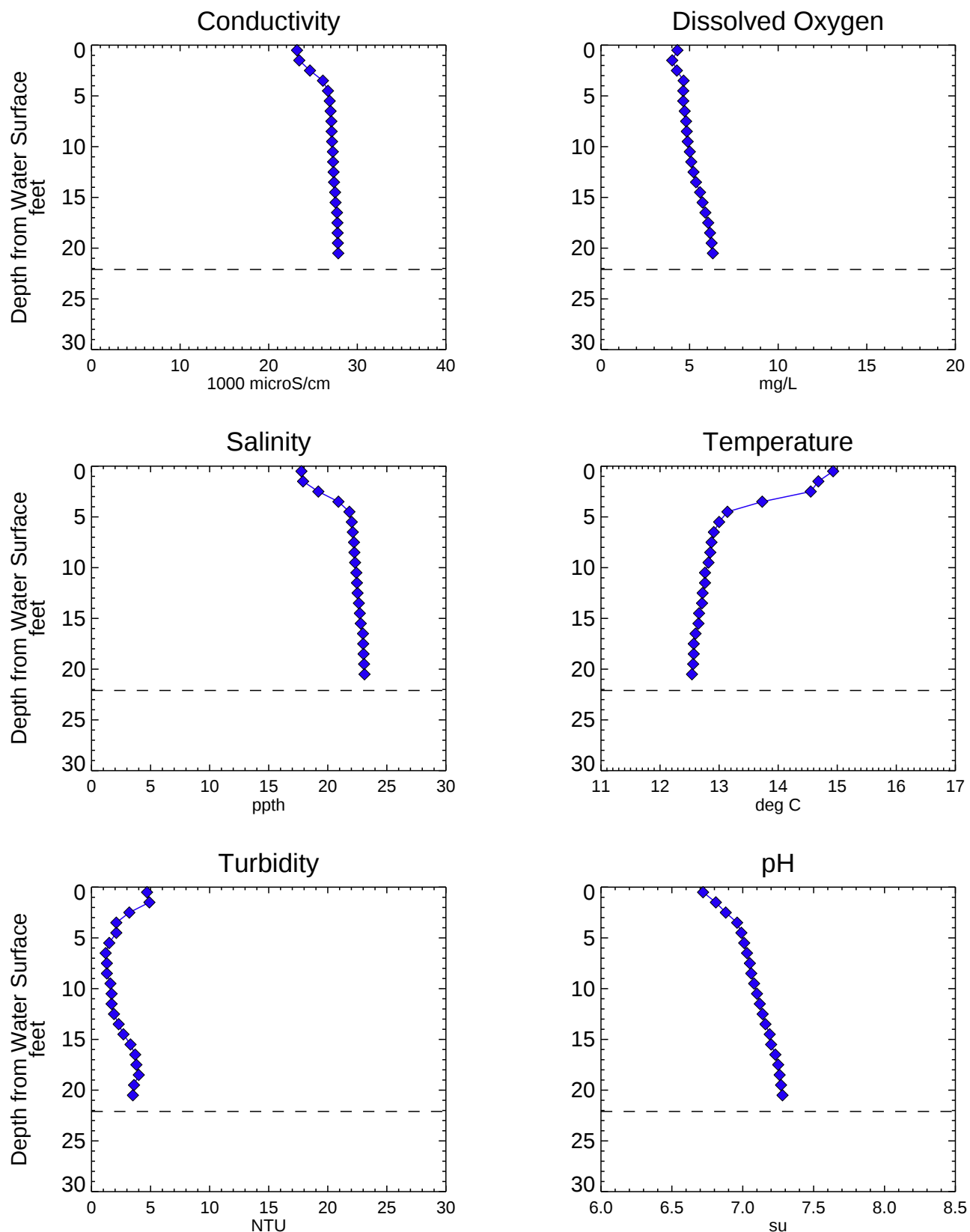
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-26**

Benthic Water Quality Depth Profiles - NC046BC at River Mile 1.54 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

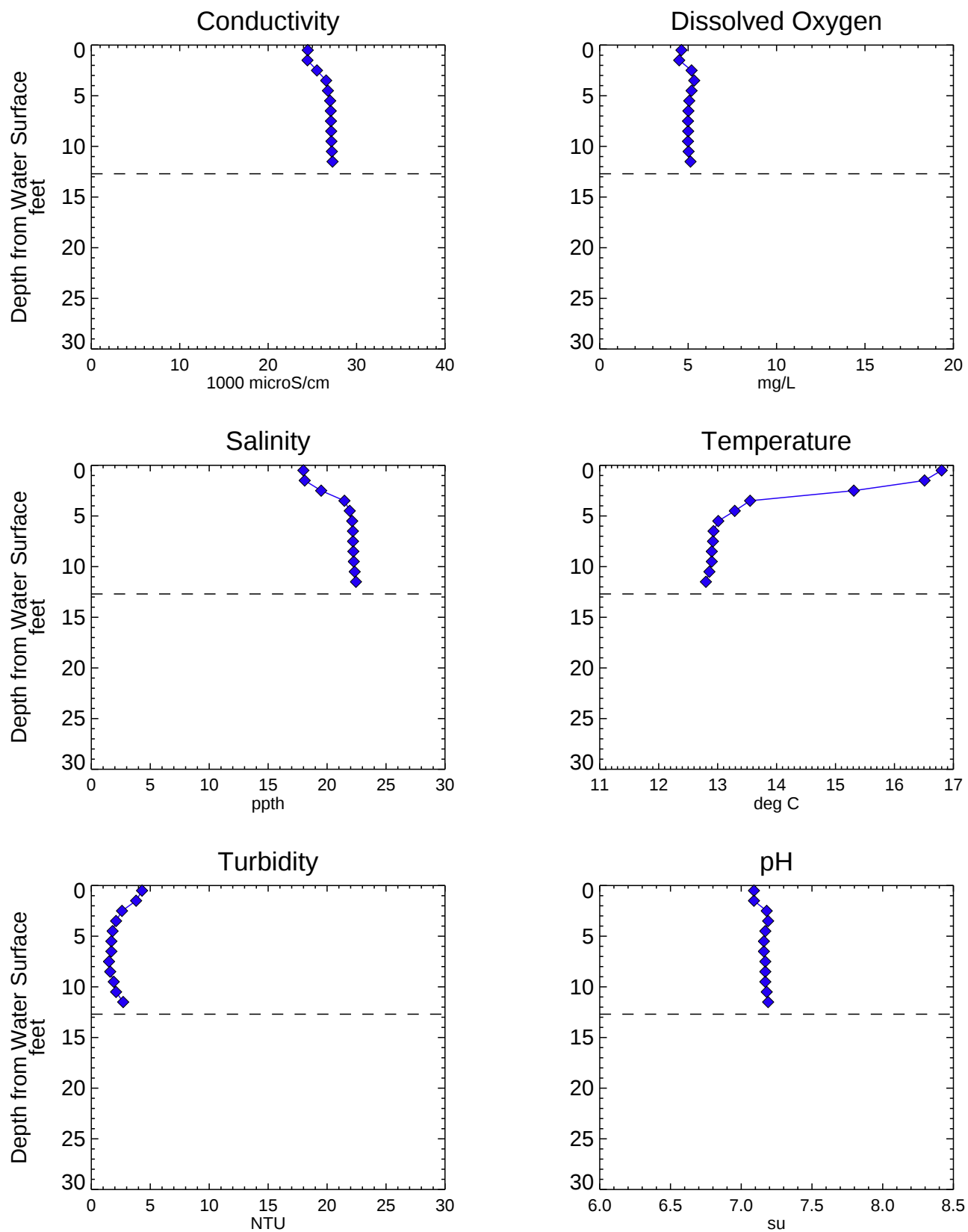
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-27**

Benthic Water Quality Depth Profiles - NC047BC at River Mile 1.54 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

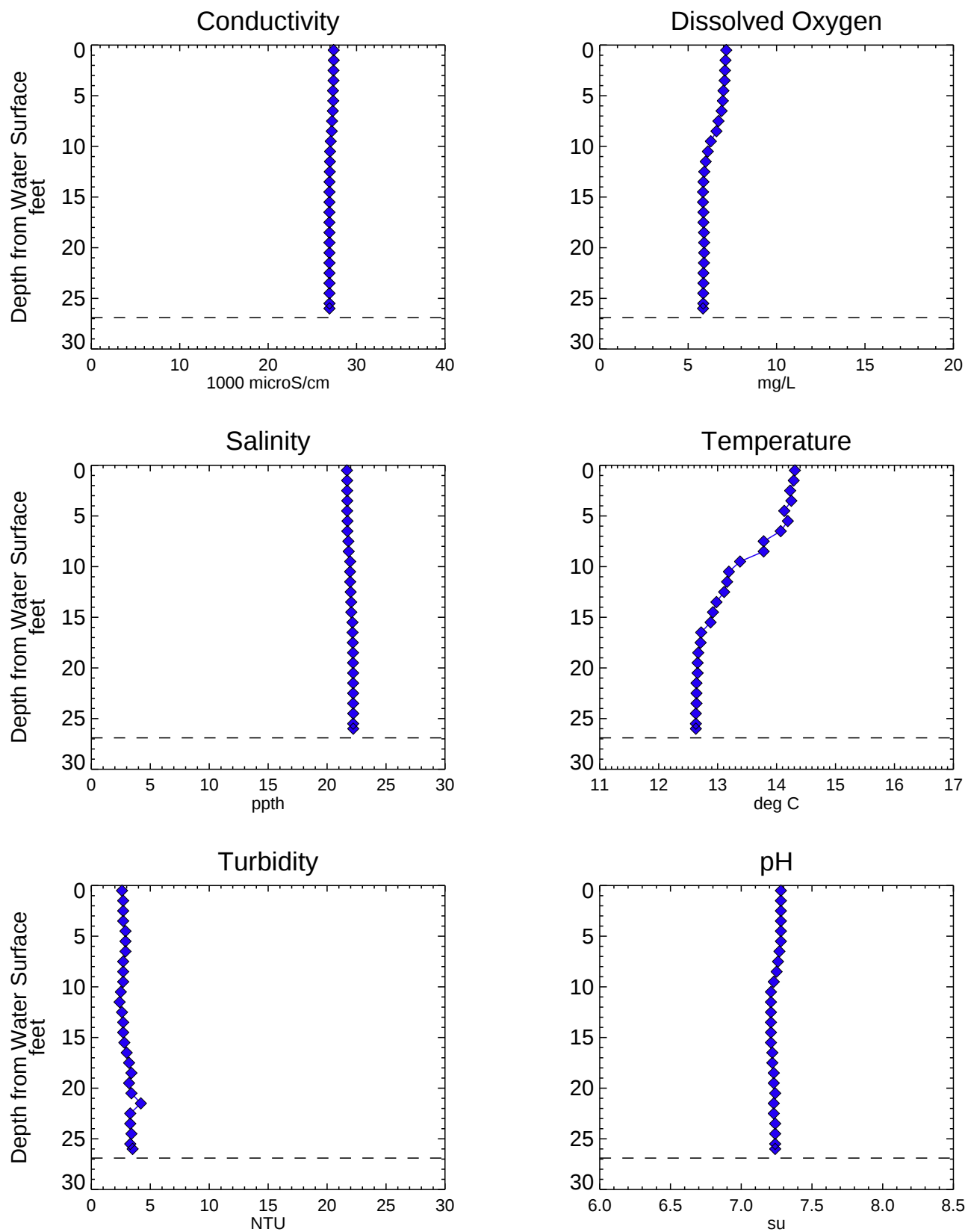
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



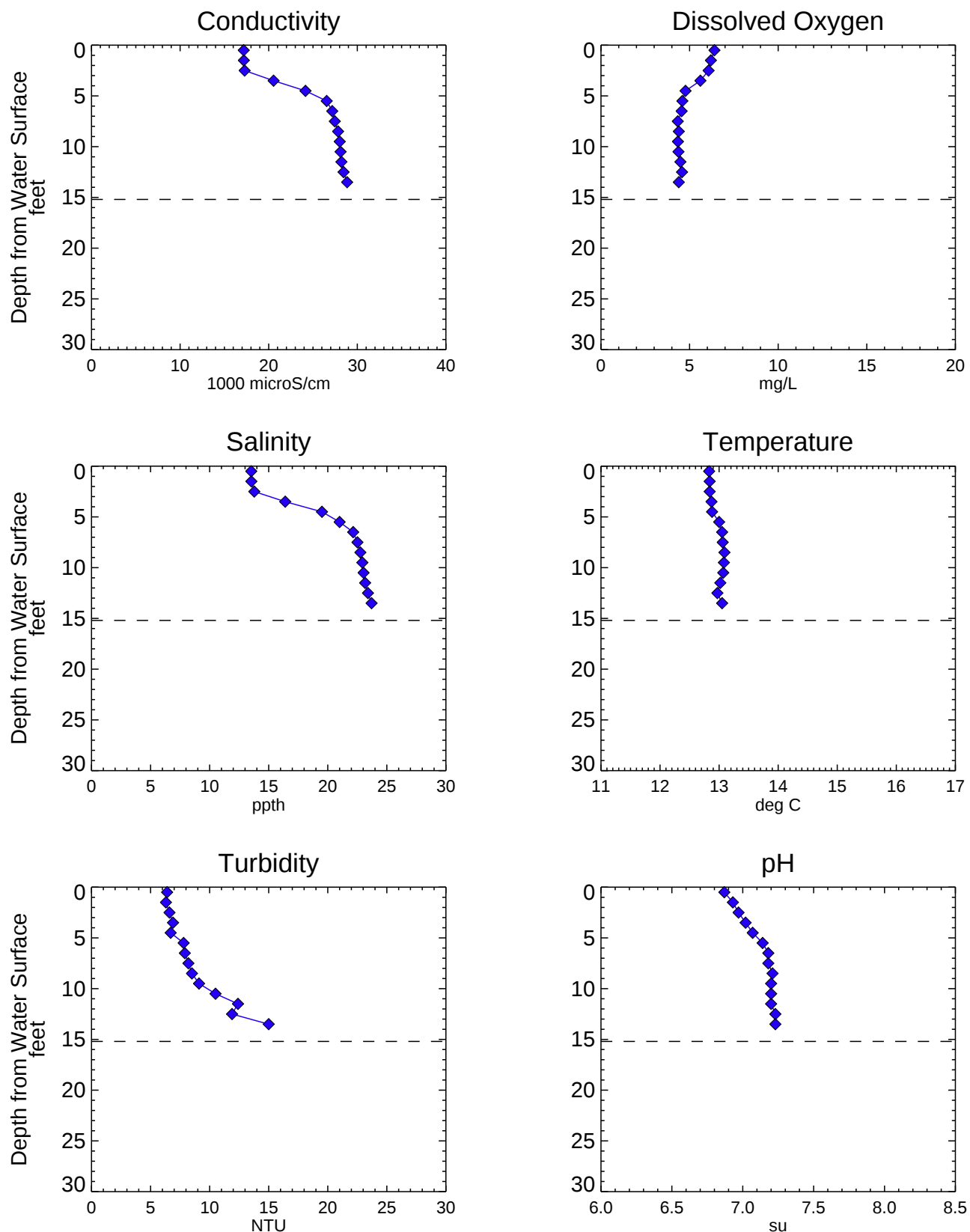
**Figure A7-28**

Benthic Water Quality Depth Profiles - NC058BC at River Mile 1.94 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

*Water quality data measured prior to analytical sample collection not included.**Horizontal dashed line indicates leadline measured water column depth.**Data not corrected for tidal events.**Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin*

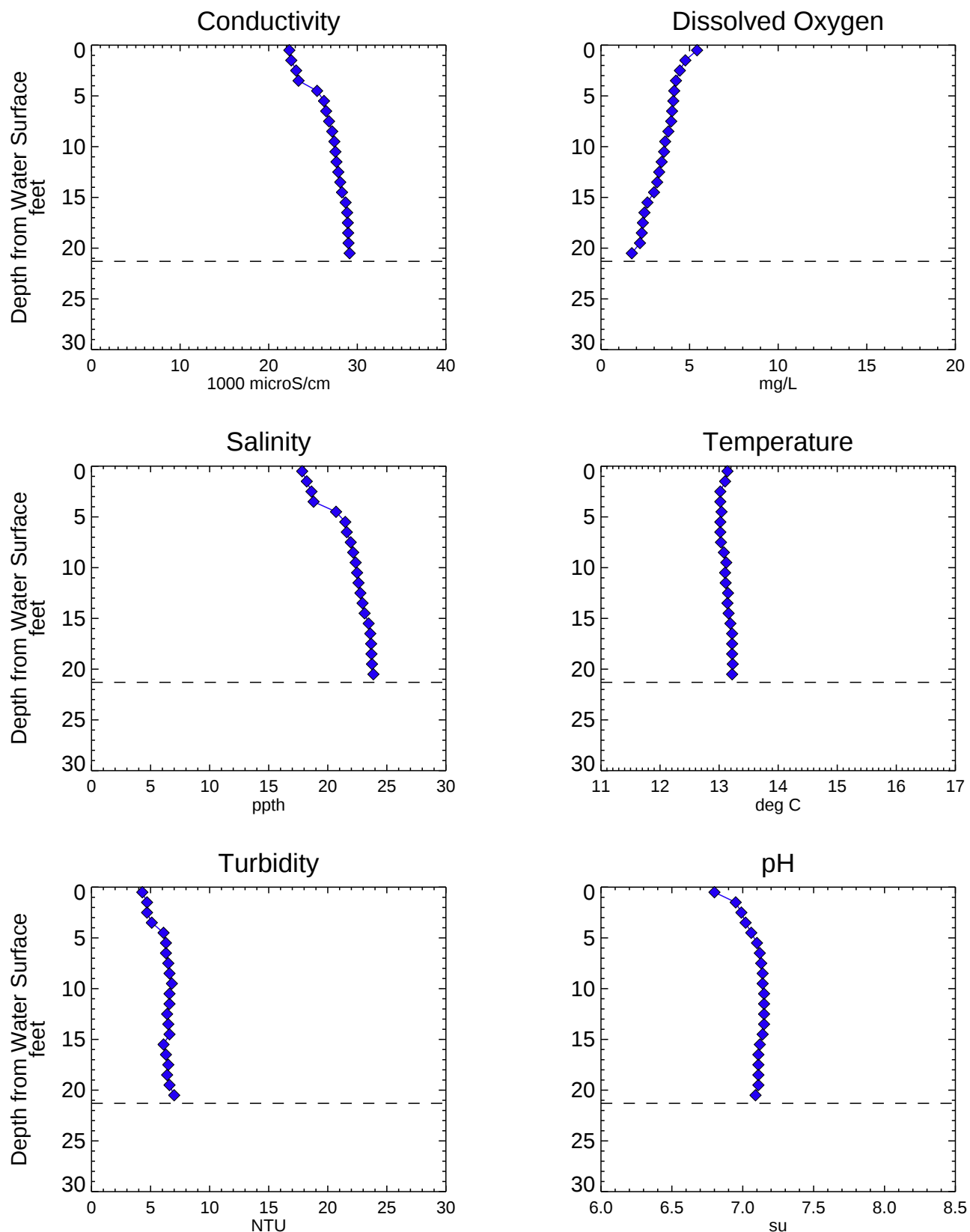
**Figure A7-29**

Benthic Water Quality Depth Profiles - NC059BC at River Mile 1.95 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

*Water quality data measured prior to analytical sample collection not included.**Horizontal dashed line indicates leadline measured water column depth.**Data not corrected for tidal events.**Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin*

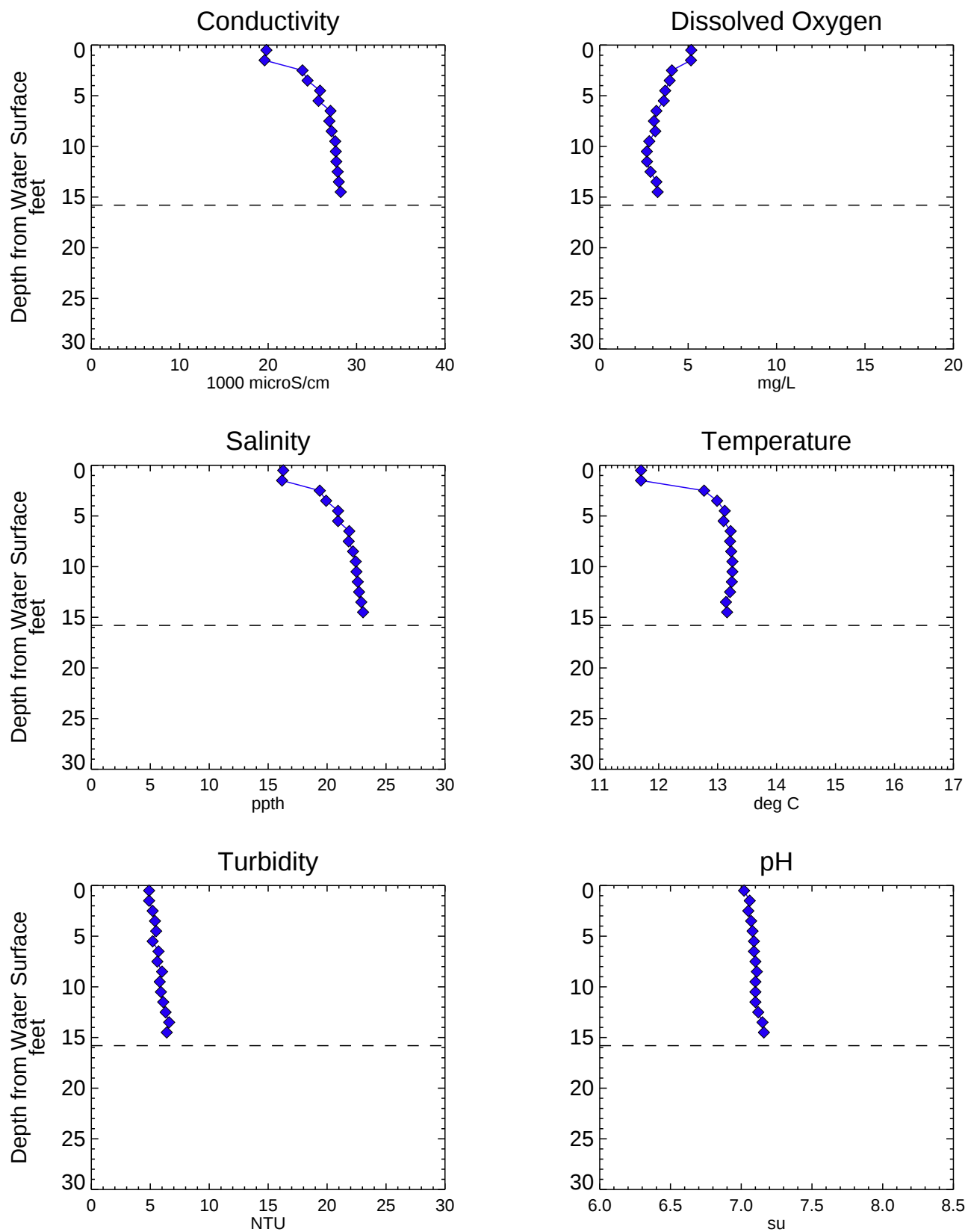
**Figure A7-30**

Benthic Water Quality Depth Profiles - NC069BC at River Mile 2.43 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

*Water quality data measured prior to analytical sample collection not included.**Horizontal dashed line indicates leadline measured water column depth.**Data not corrected for tidal events.**Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin*

**Figure A7-31**

Benthic Water Quality Depth Profiles - NC071BC at River Mile 2.43 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

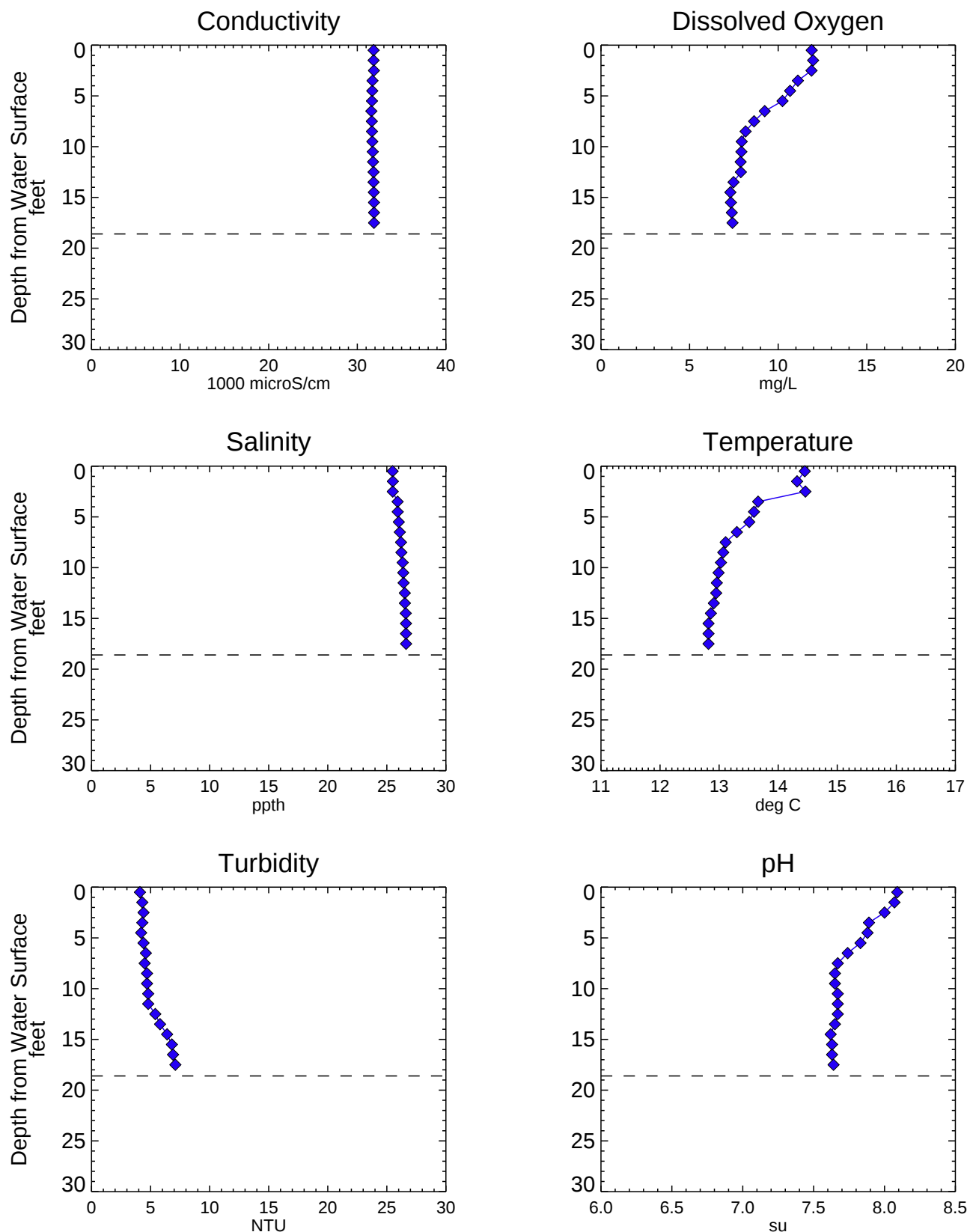
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



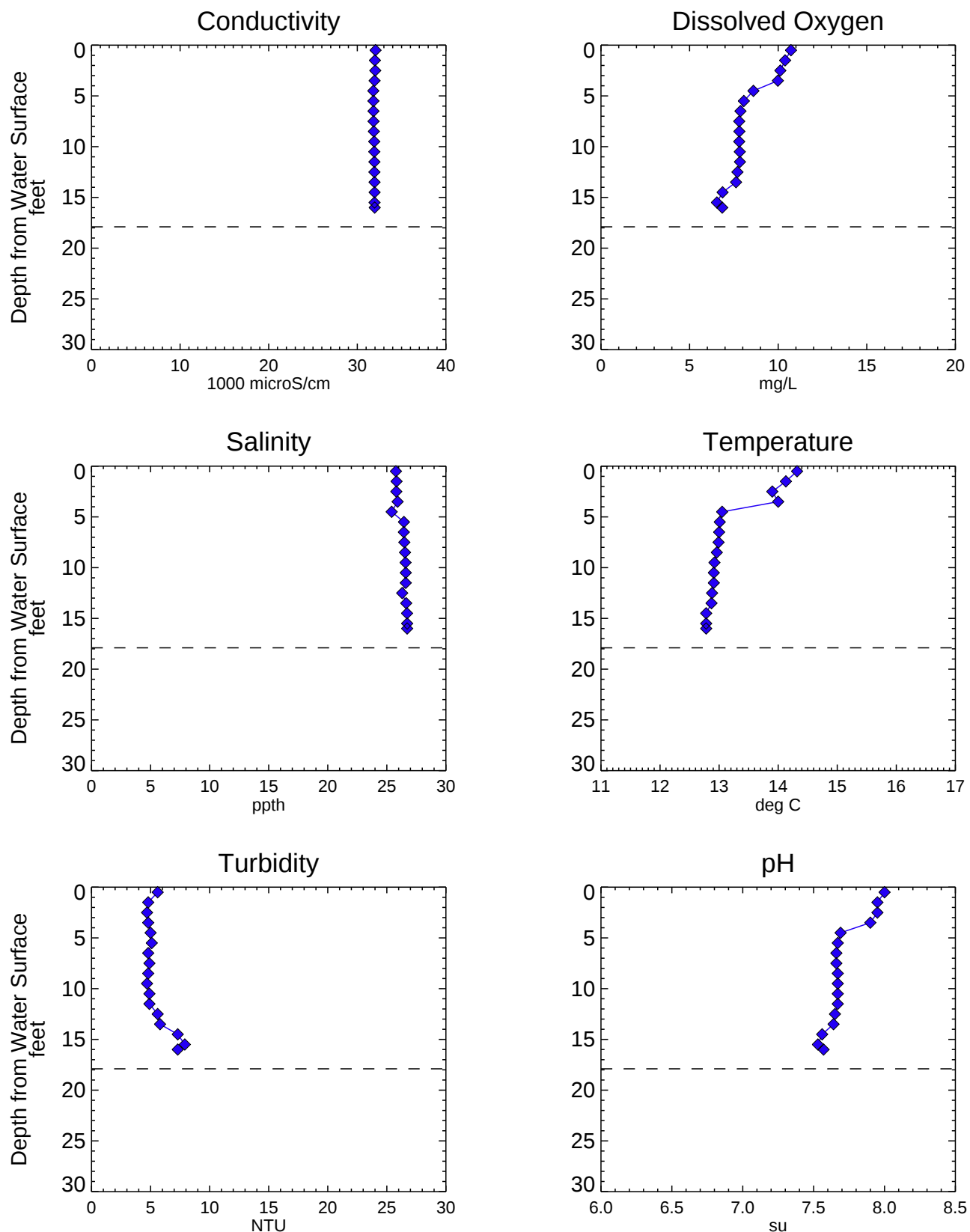
**Figure A7-32**

Benthic Water Quality Depth Profiles - NC075BC at River Mile 2.61 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

*Water quality data measured prior to analytical sample collection not included.**Horizontal dashed line indicates leadline measured water column depth.**Data not corrected for tidal events.**Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin*

**Figure A7-33**

Benthic Water Quality Depth Profiles - NC076BC at River Mile 2.62 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

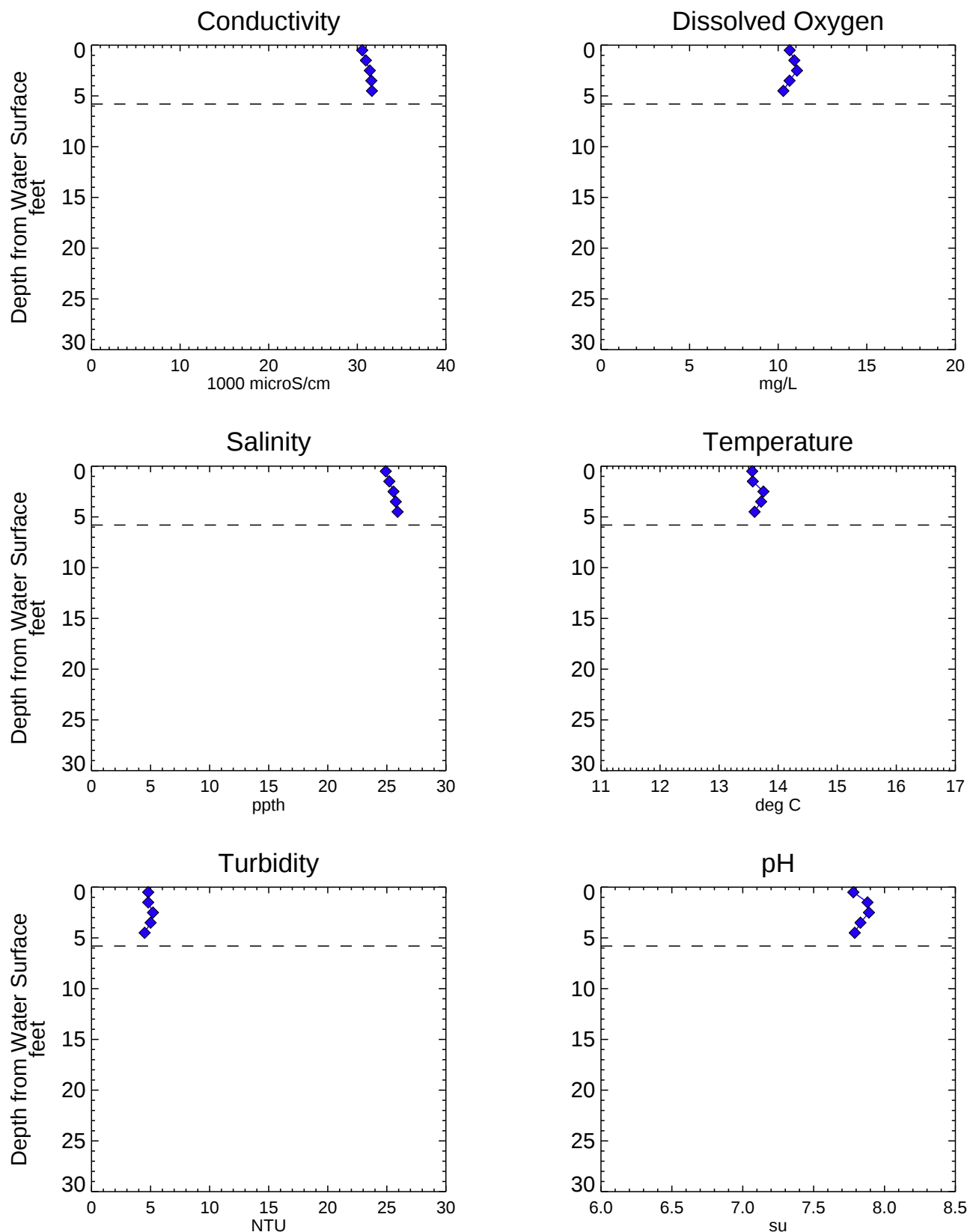
Water quality data measured prior to analytical sample collection not included.

Horizontal dashed line indicates leadline measured water column depth.

Data not corrected for tidal events.

Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin



**Figure A7-34**

Benthic Water Quality Depth Profiles - NC077BC at River Mile 2.63 - Spring 2012

Phase 1 RI Data Summary Report - Submittal No. 1

Newtown Creek RI/FS

*Water quality data measured prior to analytical sample collection not included.**Horizontal dashed line indicates leadline measured water column depth.**Data not corrected for tidal events.**Data file: NC_Benthic_Water_Quality_2012-04_20121022.bin*