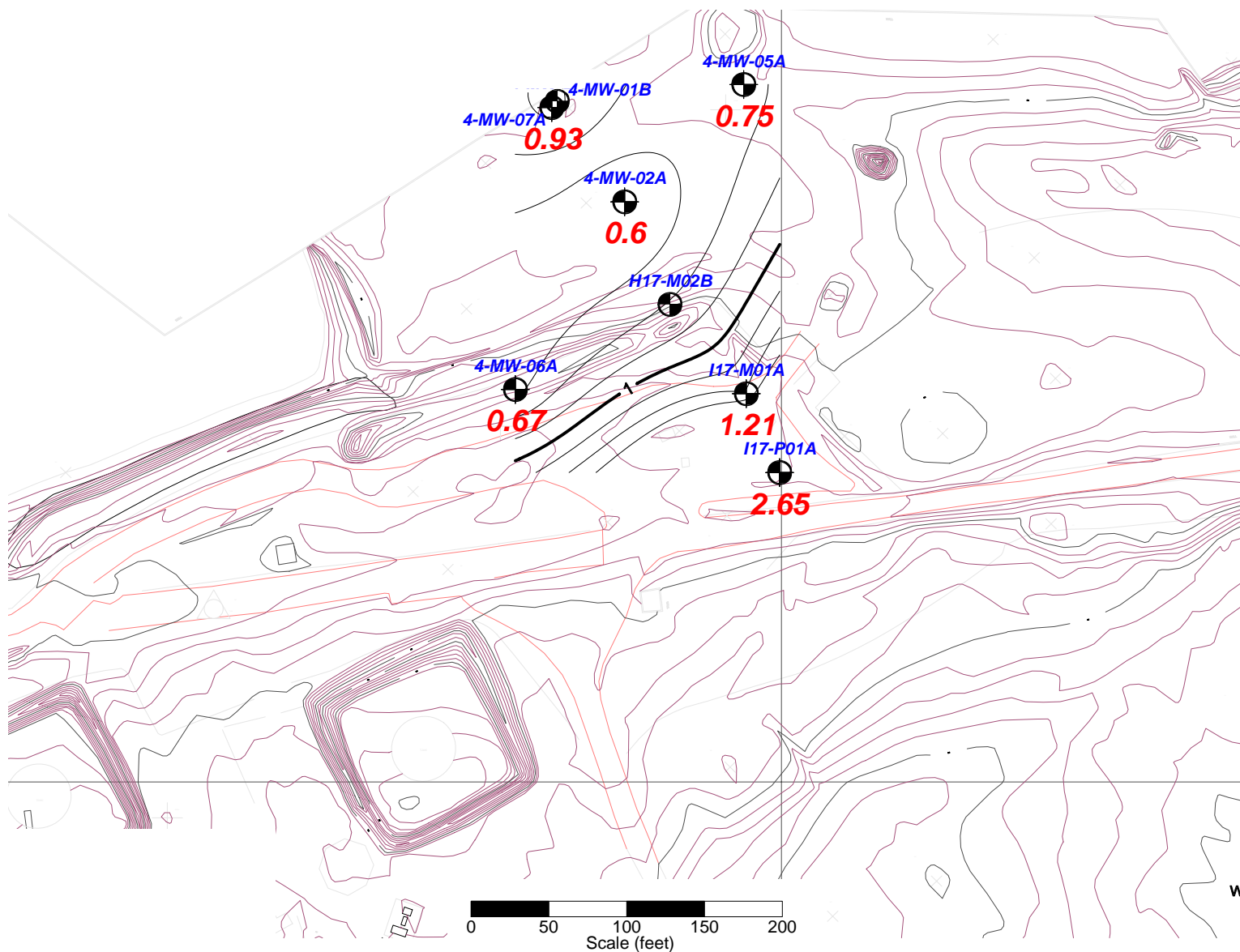


## **APPENDIX L**

### **Water Quality Data Figures & Isopleths (Quarters1-6)**



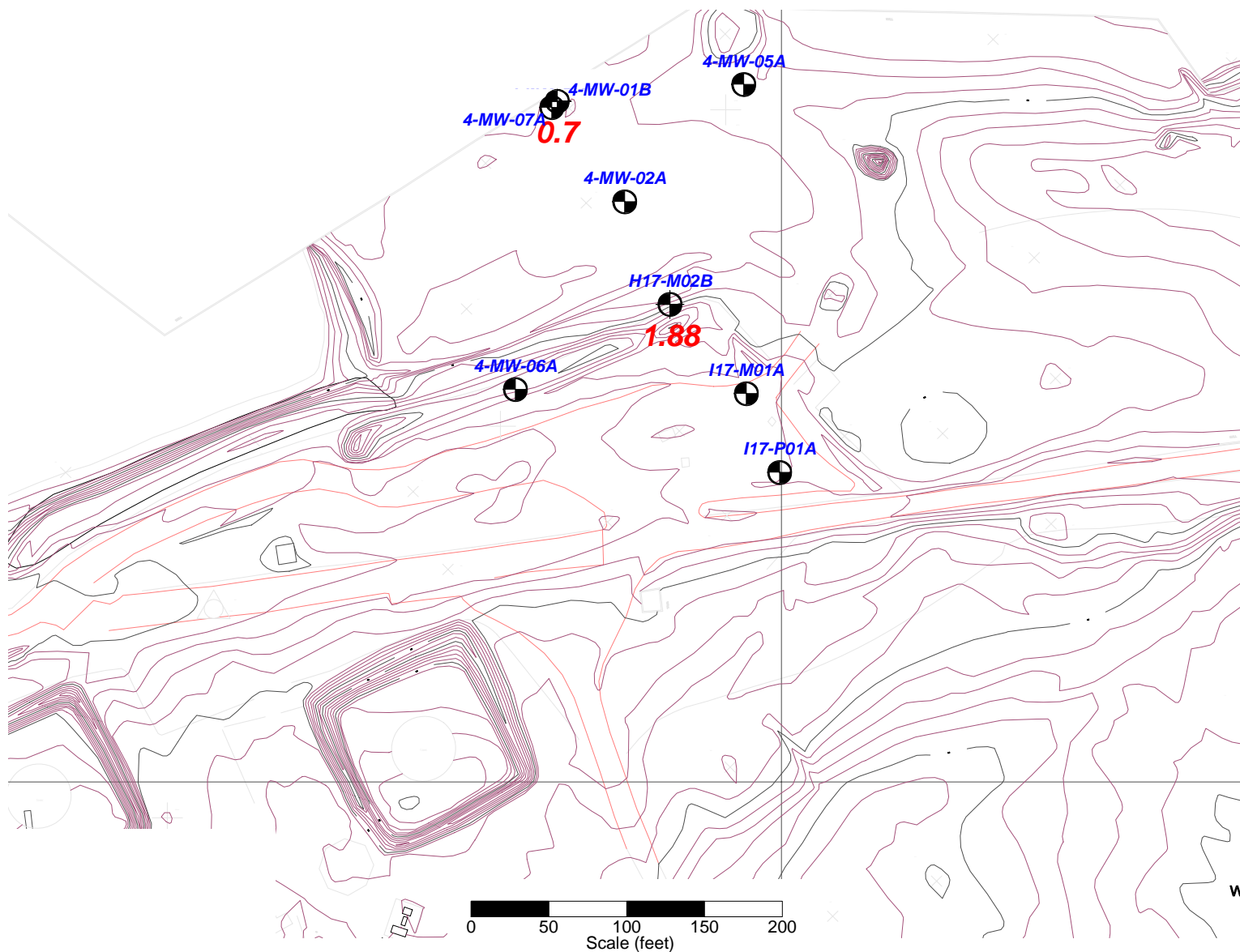
Note: Units are in pCi/L



**CABRERA SERVICES**  
RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION  
[WWW.CABRERASERVICES.COM](http://WWW.CABRERASERVICES.COM)

Long-Term Groundwater Monitoring Program, September 2006 - Q5  
DuPont Chambers Works, Deepwater, NJ

Ra-226 + Ra-228 Contour Map - "A" Aquifer  
AOC 4  
Q5, September 2006



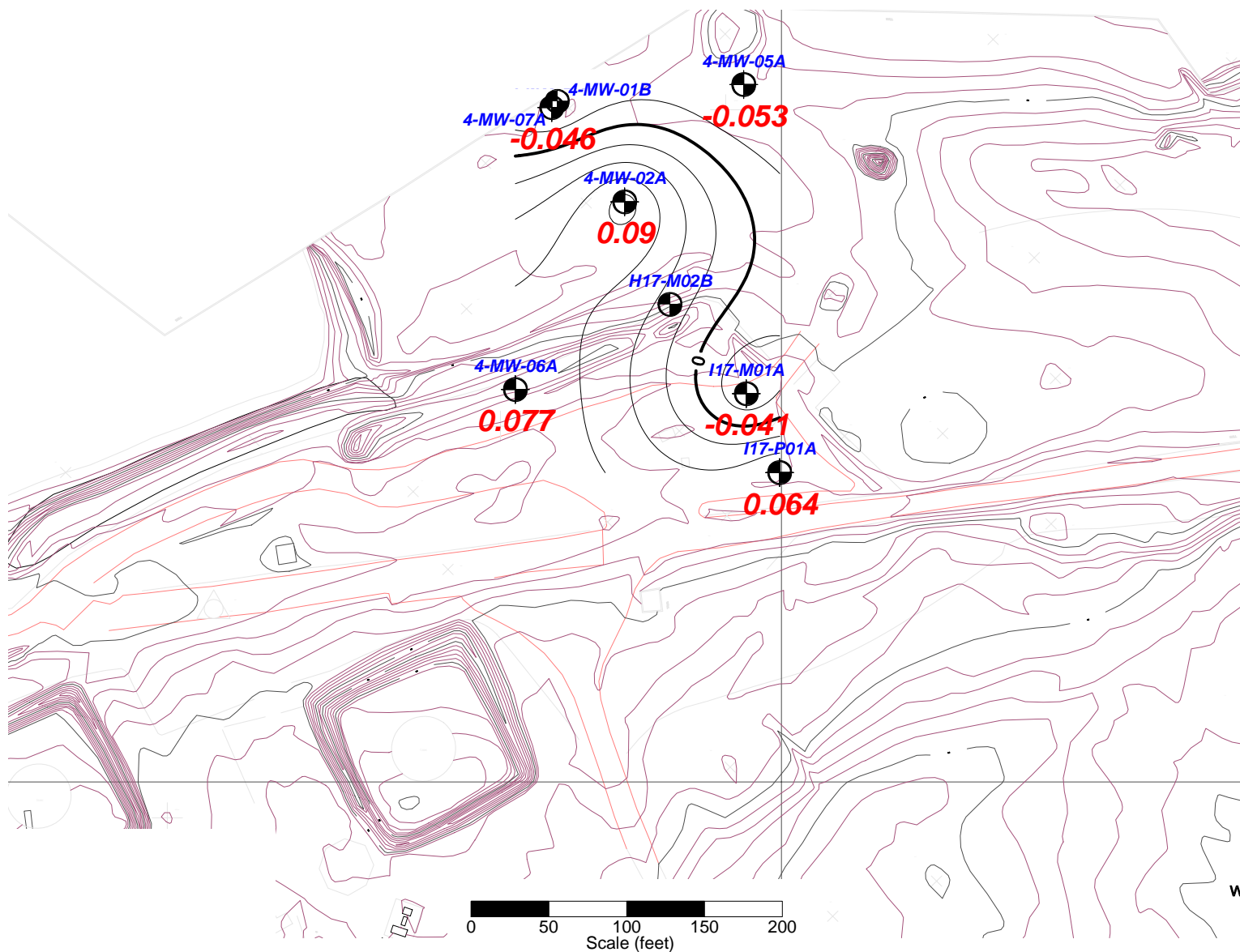
Note: Units are in pCi/L



**CABRERA SERVICES**  
RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION  
[WWW.CABRERASERVICES.COM](http://WWW.CABRERASERVICES.COM)

Long-Term Groundwater Monitoring Program, September 2006 - Q5  
DuPont Chambers Works, Deepwater, NJ

Ra-226 + Ra-228 Concentrations - "B" Aquifer  
AOC 4  
Q5, September 2006



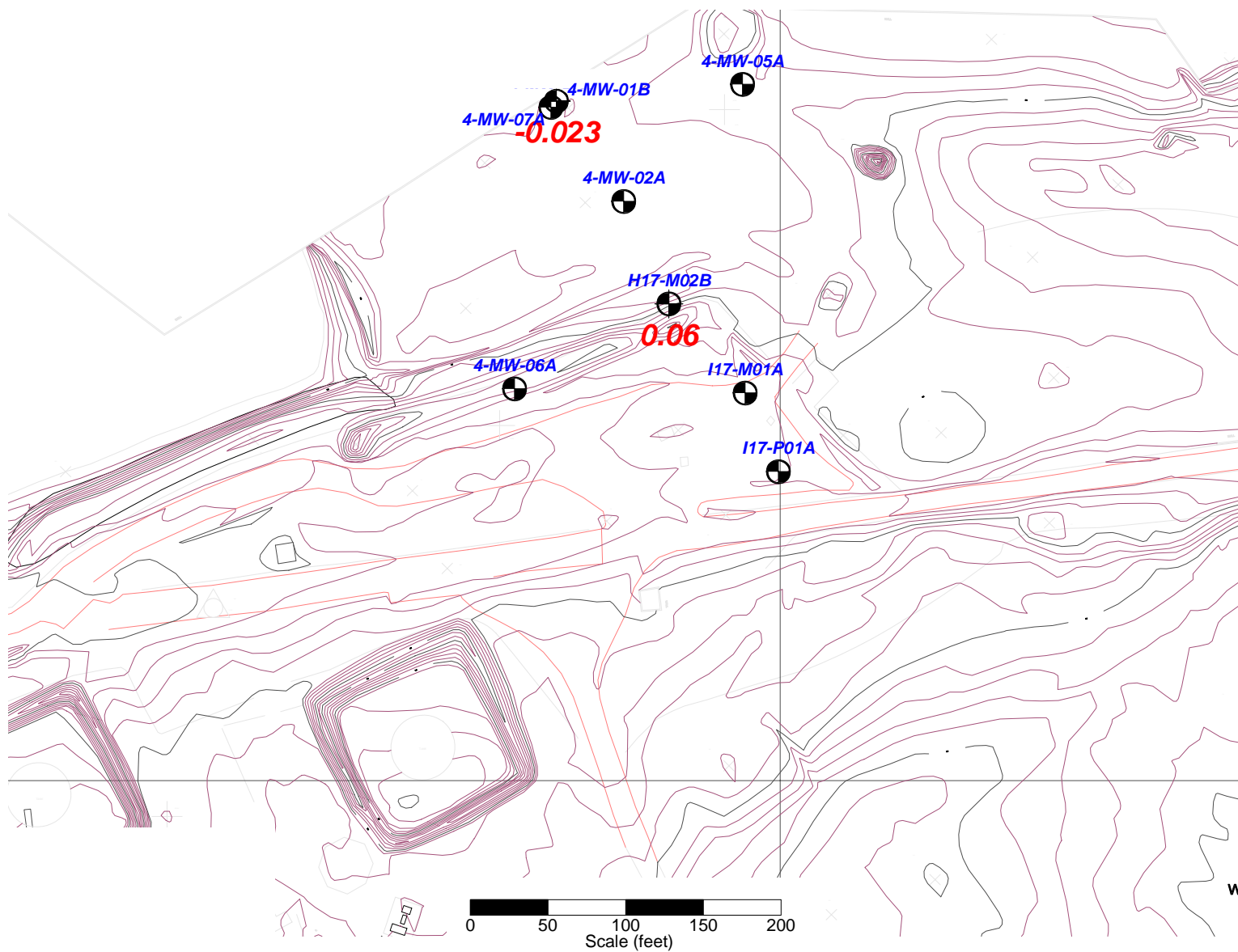
Note: Units are in pCi/L



**CABRERA SERVICES**  
 RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION  
[WWW.CABRERASERVICES.COM](http://WWW.CABRERASERVICES.COM)

Long-Term Groundwater Monitoring Program, September 2006 - Q5  
 DuPont Chambers Works, Deepwater, NJ

Thorium-230 Contour Map - "A" Aquifer  
 AOC 4  
 Q5, September 2006



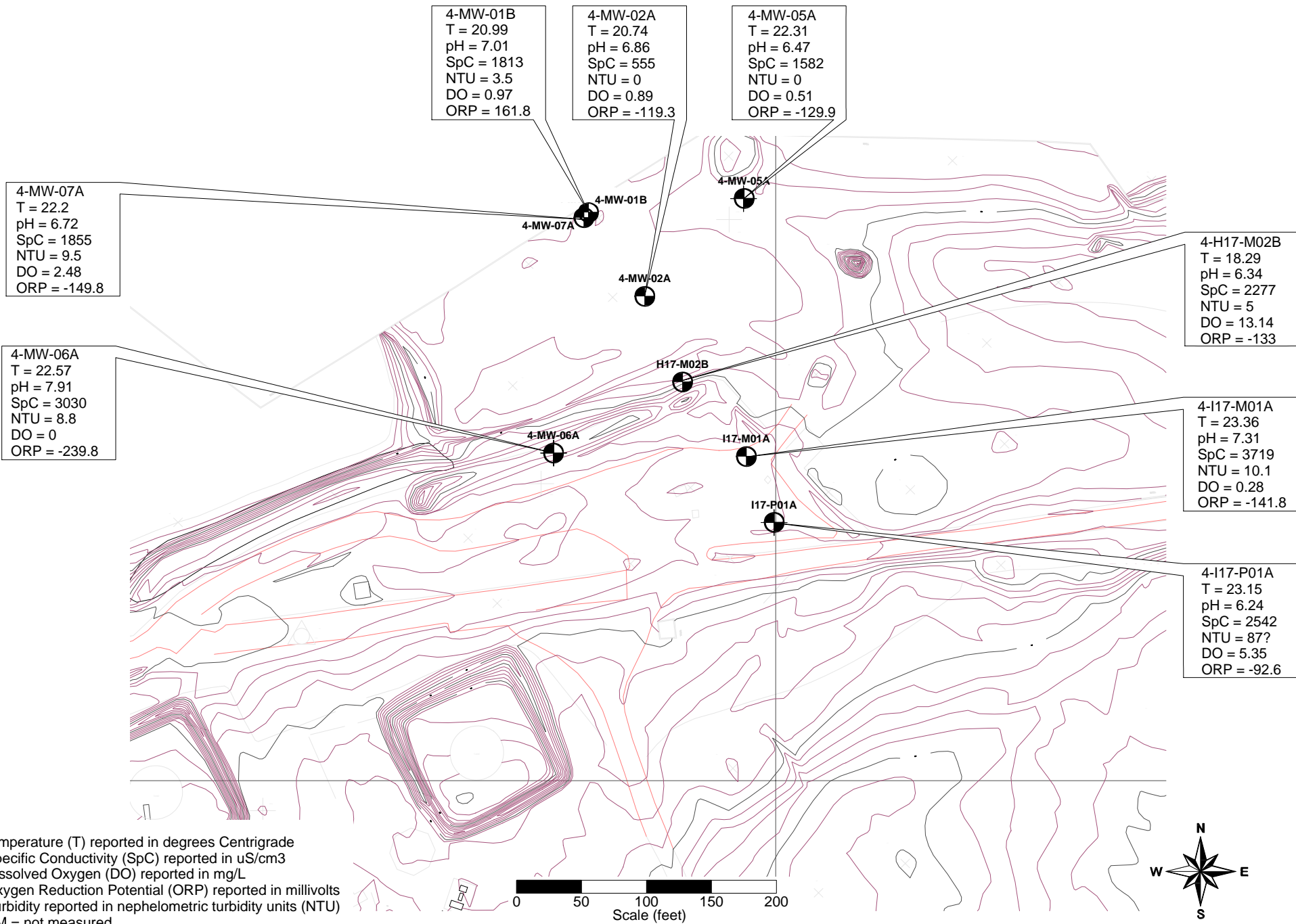
Note: Units are in pCi/L



**CABRERA SERVICES**  
RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION  
[WWW.CABRERASERVICES.COM](http://WWW.CABRERASERVICES.COM)

Long-Term Groundwater Monitoring Program, September 2006 - Q5  
DuPont Chambers Works, Deepwater, NJ

Thorium-230 Concentrations - "B" Aquifer  
AOC 4  
Q5, September 2006

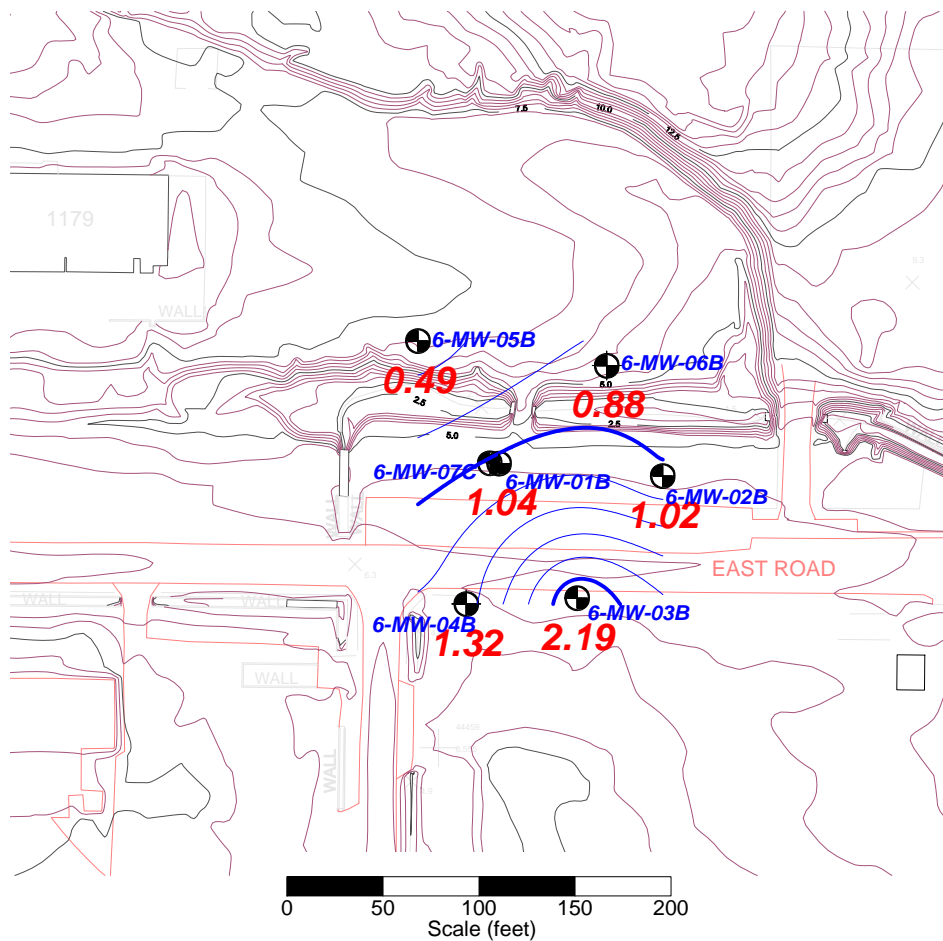


**CABRERA SERVICES**  
RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION  
[WWW.CABRERASERVICES.COM](http://WWW.CABRERASERVICES.COM)

DuPont Chambers Works  
Deepwater, New Jersey

Groundwater Stabilization Parameters  
AOC 4  
Long-Term Groundwater Monitoring Program  
Q5, September 2006





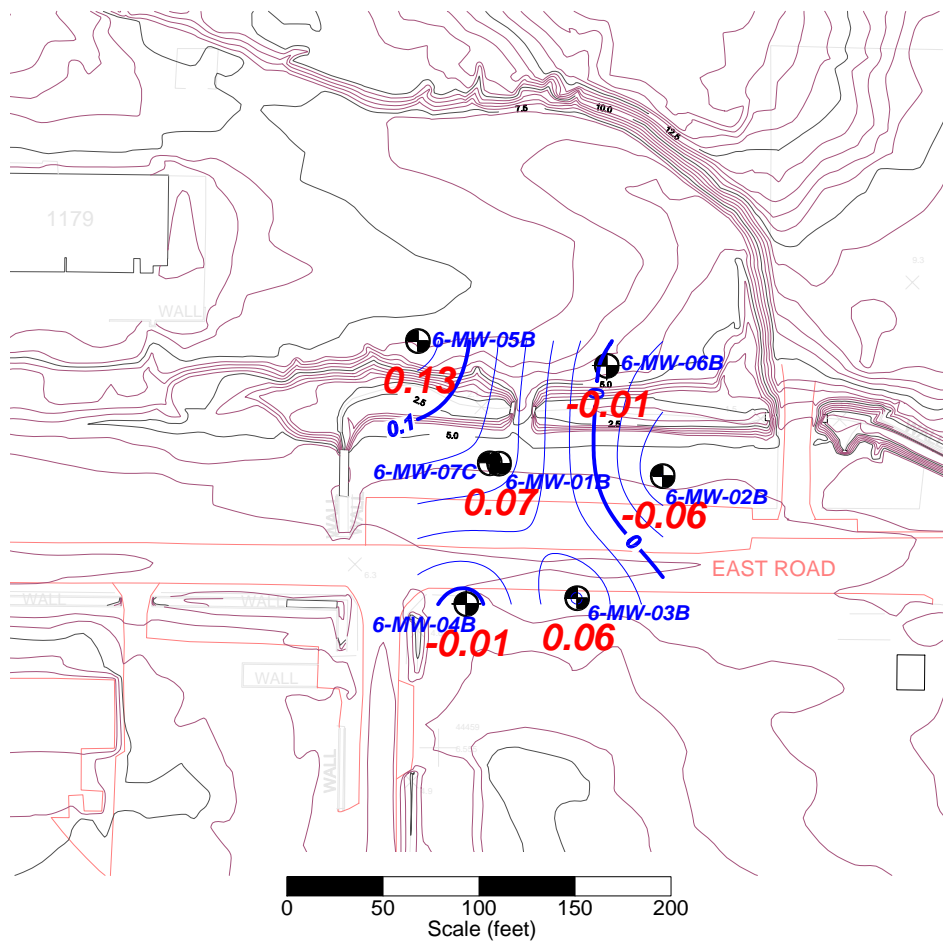
Note: Units are in pCi/L



**CABRERA SERVICES**  
RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION  
[WWW.CABRERASERVICES.COM](http://WWW.CABRERASERVICES.COM)

Long-Term Groundwater Monitoring Program, February 2007 - Q6  
DuPont Chambers Works, Deepwater, NJ

Ra-226 + Ra-228 Contours - "B" Aquifer  
AOC 6  
Q6, February 2007



Note: Units are in pCi/L

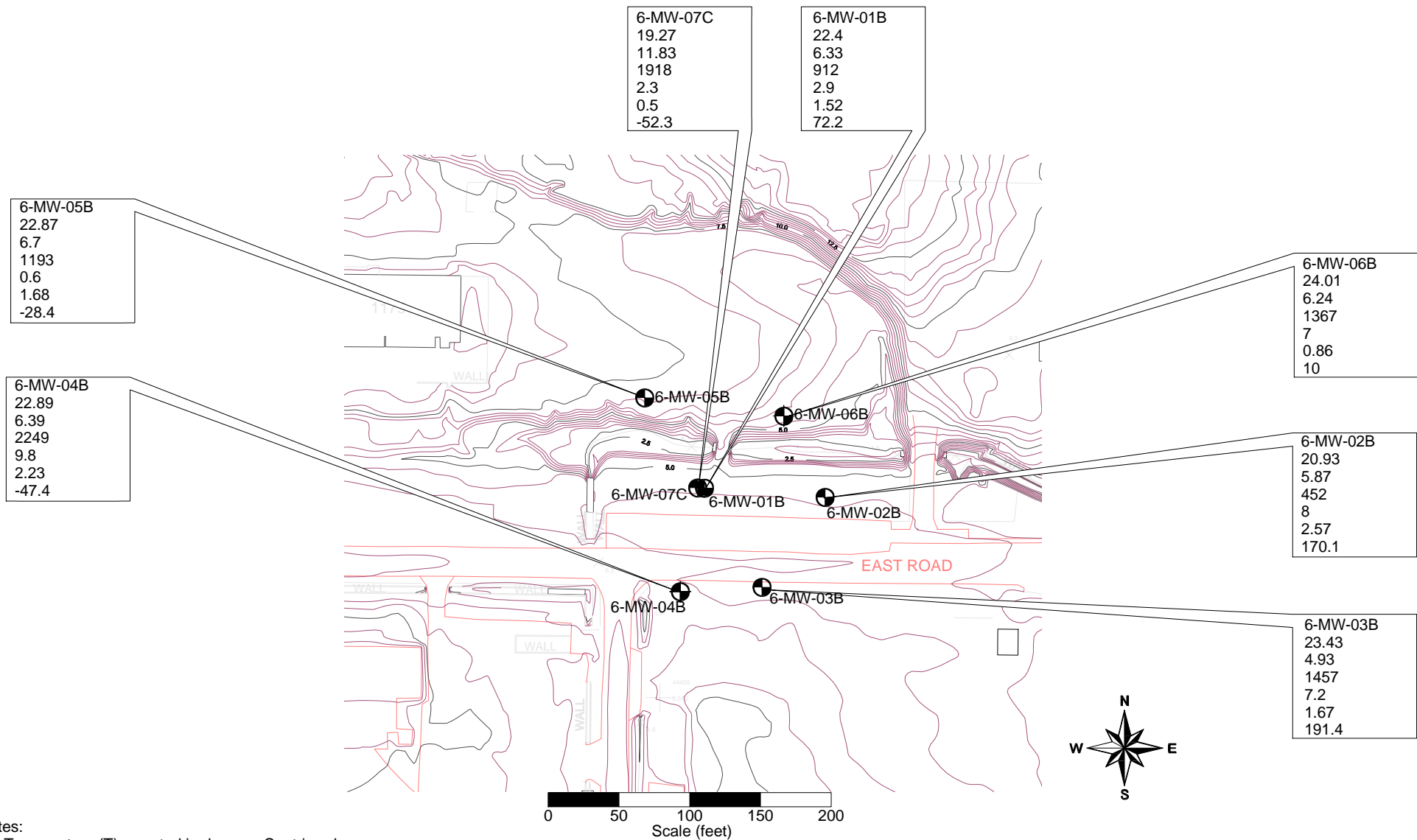


**CABRERA SERVICES**  
RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION  
[WWW.CABRERASERVICES.COM](http://WWW.CABRERASERVICES.COM)

Long-Term Groundwater Monitoring Program, February 2007 - Q6  
DuPont Chambers Works, Deepwater, NJ

Thorium-230 Contours - "B" Aquifer  
AOC 6  
Q6, February 2007





**CABRERA SERVICES**  
 RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION  
[WWW.CABRERASERVICES.COM](http://WWW.CABRERASERVICES.COM)

DuPont Chambers Works  
 Deepwater, New Jersey

Groundwater Stabilization Parameters  
 AOC 6  
 Long-Term Groundwater Monitoring Program  
 Q5, September 2006