

APPENDIX B
Groundwater Water Level Monitoring Protocol

All groundwater level measurements will be made using an electric water level sounder calibrated to the nearest 0.01 foot. The sounder will be cleaned before monitoring and between use in each well using a Liqui-Nox soap (or equivalent) solution wash and potable and distilled water rinses. Measurements will be made to the nearest 0.01 foot relative to an established reference mark at the top of each well casing. Water level depths will be compared, in the field, to previous results and re-measured if significantly different. Water level measurements will be recorded using a permanent ink pen on established forms and subsequently entered into an electronic database. Depth to groundwater measurements will be converted to groundwater elevations (above mean sea level) by subtracting the depth to water from the reference point elevation.