

# WELL INSTALLATION DIAGRAM

**WELL NO.: MW-244**

PROJECT: Off Depot Remedial Action  
 PROJECT NUMBER: 3200-064  
 SITE LOCATION: Offsite NW of Dunn Field  
 e2M PROJECT MANAGER: Tom Holmes  
 e2M FIELD STAFF: S. Gillet  
 DATE COMPLETED: 6/29/09  
 WELL LOCATION: Off Menager Rd. SW from MLGW gate

NORTHING: 281333.49  
 EASTING: 801101.07  
 GROUND SURFACE ELEVATION (ft, msl): 289.45  
 TOP OF CASING ELEVATION (ft, msl): 288.72  
 TOP OF SCREEN ELEVATION (ft, msl): 212.39

DRILLING CO.: WDC  
 DRILLING METHOD: Sonic  
 BOREHOLE DIAMETER (in): 6  
 SURFACE COMPLETION: Flush Mount  
 BOLLARDS: No  
 WELL DIAMETER (in): 2  
 TYPE OF SCREEN/RISER MATERIAL: PVC Schedule 40  
 SLOT SIZE OF SCREEN: 0.010 inch

TYPE OF FILTER PACK: Sand  
 GRADATION OF FILTER PACK: 10/20  
 QUANTITY OF FILTER PACK: 8-50 lb. Bags  
 TYPE OF BENTONITE IN SEAL: 3/8" Coarse Grade  
 QUANTITY OF BENTONITE IN SEAL: 3-50 lb. Bags  
 TYPE OF GROUT: Portland Cement  
 QUANTITY OF GROUT: 11- 94 lb. Bags  
 DEVELOPMENT METHOD: Typhoon submersible pump  
 DATE DEVELOPED: 7/21/2009  
 DEPTH TO WATER (ft.btoc): 73.55

NOTES:

