



EXPLANATION

NOTES:

- 1.) PROJECTION: NEVADA STATE PLANE, WEST ZONE 1927 NORTH AMERICAN DATUM (FEET)
- 2.) BASE PHOTO TAKEN OCTOBER 3, 2001

- PROPOSED SUBMERGED SEDIMENT AND NEAR-SHORE WATER QUALITY SAMPLES
- WATER QUALITY AND FLOWS
- ▲ PROPOSED SOIL/SEDIMENT SAMPLE LOCATION WITHIN 75 FEET OF PRESENT LAKE SURFACE.
- ◆ PROPOSED SOIL SAMPLE LOCATION GREATER THAN 75 FEET ABOVE PRESENT LAKE SURFACE.
- (Yellow line) 4185' - LITTORAL BOUNDARY (~30FT BELOW LAKE SURFACE)
- (Blue line) 4215' - 2007 SHORELINE (APPROXIMATE)
- (Purple line) 4290' - 2020 SHORELINE (ESTIMATED)



Date: Nov 2007
 Atlantic Richfield Company
 Project: 133765

Figure 5-3
Pit Lake Water and Sediment Sampling and Measurement Locations