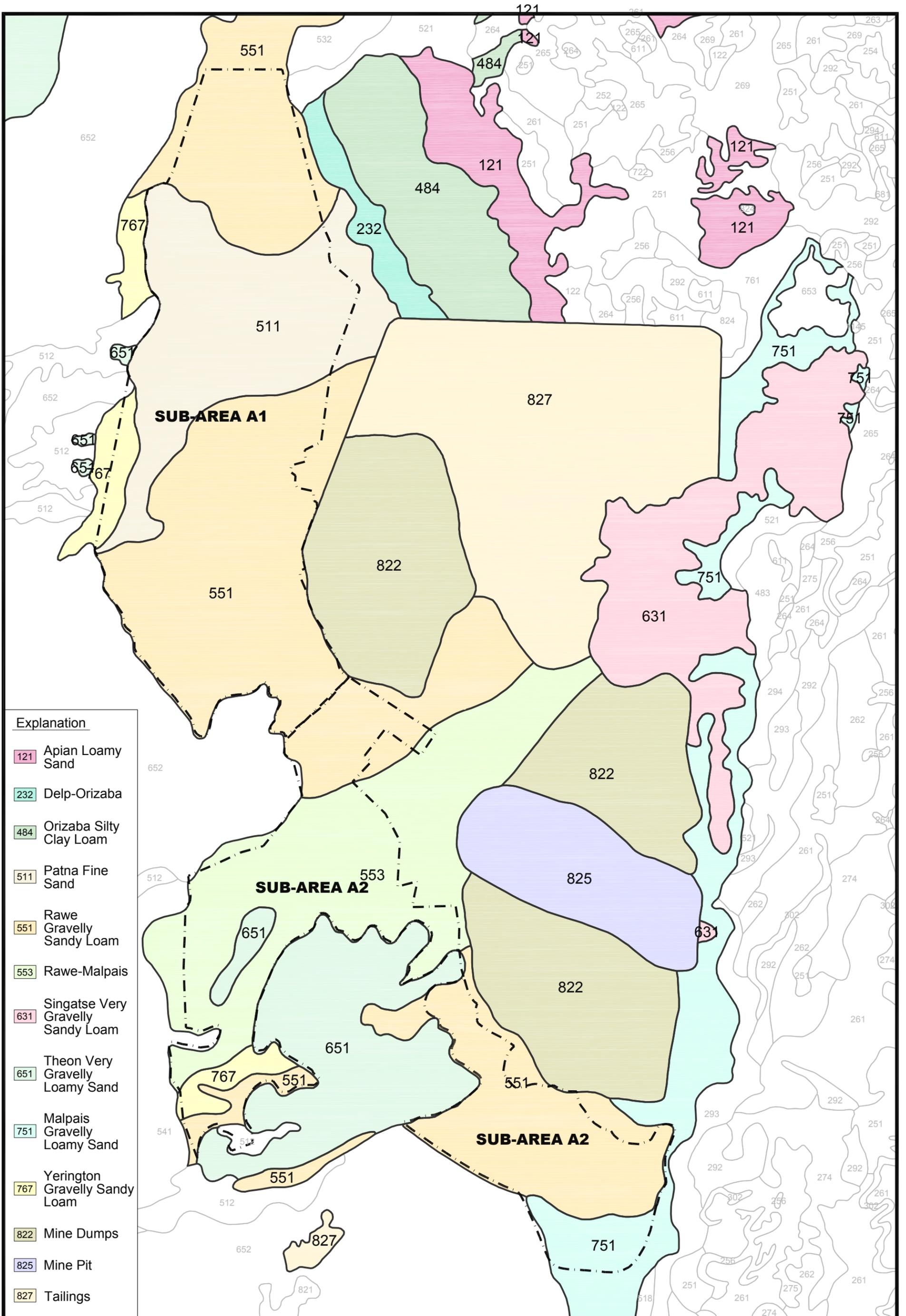


P:\Arco-Yerington\Project Management-Technical Support\134544 - Year 2008 Files\CAD\Conceptual Site Model\August 2008\Figures\Figure 1-6.dwg Aug 27, 2008 - 9:47am rjohnson



| Explanation |                                   |
|-------------|-----------------------------------|
| 121         | Apian Loamy Sand                  |
| 232         | Delp-Orizaba                      |
| 484         | Orizaba Silty Clay Loam           |
| 511         | Patna Fine Sand                   |
| 551         | Rawe Gravelly Sandy Loam          |
| 553         | Rawe-Malpais                      |
| 631         | Singatse Very Gravelly Sandy Loam |
| 651         | Theon Very Gravelly Loamy Sand    |
| 751         | Malpais Gravelly Loamy Sand       |
| 767         | Yerington Gravelly Sandy Loam     |
| 822         | Mine Dumps                        |
| 825         | Mine Pit                          |
| 827         | Tailings                          |



Date: August 2008  
 Atlantic Richfield Company  
 Project: 134544

Source: SCS, 1984, Soil Survey of Lyon County Area, Nevada, Soil Conservation Service, U.S. Department of Agriculture

Figure 1-6

SCS Soil Classification Map