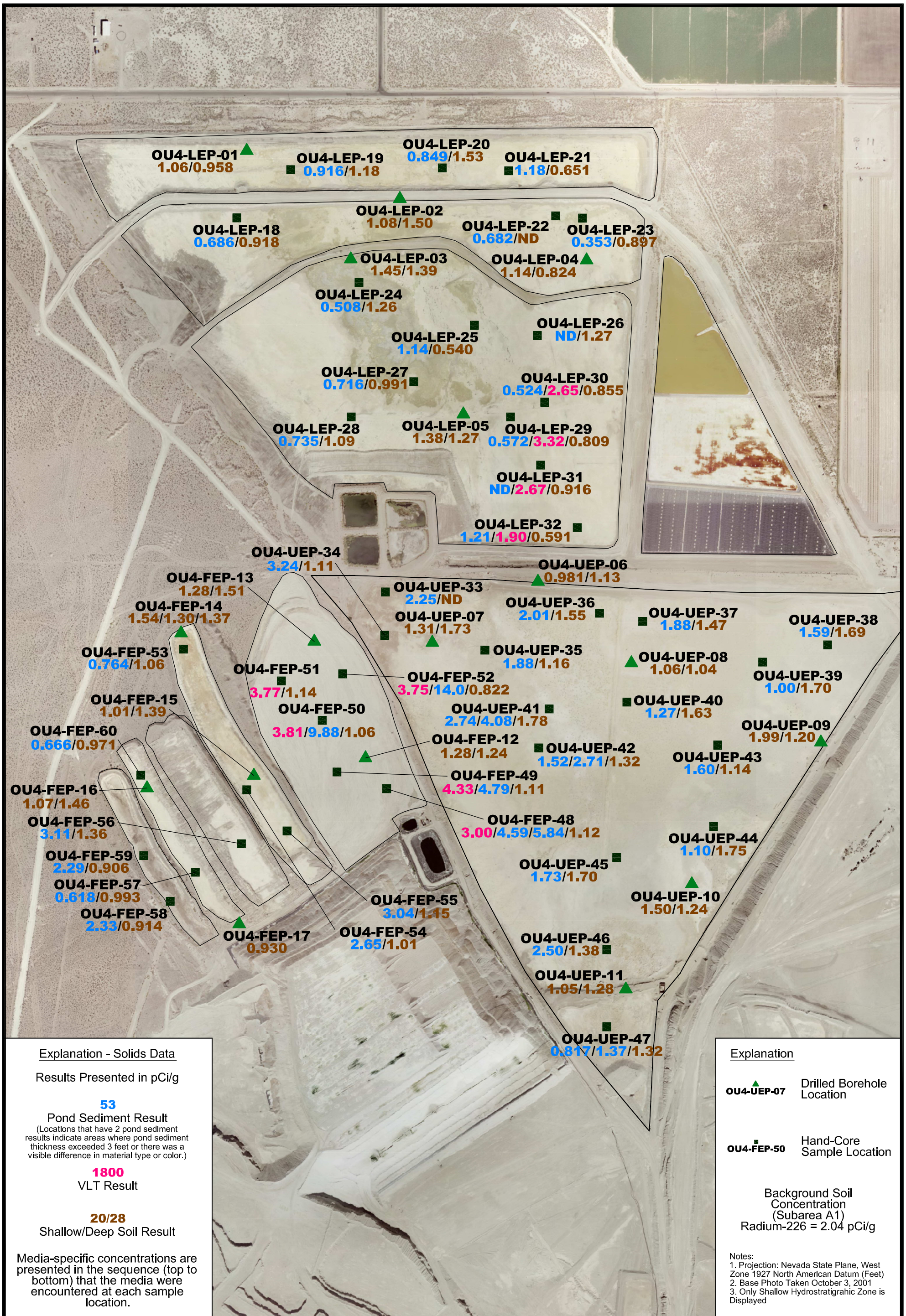

Explanation - Solids Data

Results Presented in pCi/g

53
Pond Sediment Result
(Locations that have 2 pond sediment results indicate areas where pond sediment thickness exceeded 3 feet or there was a visible difference in material type or color.)

1800
VLT Result

20/28
Shallow/Deep Soil Result

Media-specific concentrations are presented in the sequence (top to bottom) that the media were encountered at each sample location.

Explanation

OU4-UEP-07 — Drilled Borehole Location

OU4-FEP-50 — Hand-Core Sample Location

Background Soil Concentration (Subarea A1) Radium-226 = 2.04 pCi/g

Notes:
1. Projection: Nevada State Plane, West Zone 1927 North American Datum (Feet)
2. Base Photo Taken October 3, 2001
3. Only Shallow Hydrostratigrahic Zone is Displayed

BROWN AND CALDWELL

Date: Mar 2009

Project: 136742

N W E S

250 0 250 500 FEET

Figure 3-12

Radium-226 Concentrations of Solid Materials Evaporation Ponds Area

P:\Arco-Yerington\Evaporation Pond-Sulfide Tailings\136259 - Anaconda Evaporation Ponds\Phase 6 - Data Evaluation and Reporting\CADFigure 3-12 - Soil Results - Radium-226.dwgJun 11, 2009 - 6:14pm rjohnson