OU4-LEP-01
4.5/5.3

OU4-LEP-19
2.5/14

OU4-LEP-20
ND/24

OU4-LEP-21
ND/17

OU4-LEP-02
24/5.4

OU4-LEP-18
3.3/7.6

OU4-LEP-22
ND/37

OU4-LEP-23
2.5/39

OU4-LEP-03
15/10

OU4-LEP-04
7.0/6.7

OU4-LEP-24
3.5/40

OU4-LEP-25
2.6/15

OU4-LEP-26
3.5/7.0

OU4-LEP-27
ND/49

OU4-LEP-30
ND/2.8/41

OU4-LEP-28
4.2/7.1

OU4-LEP-05
35/11

OU4-LEP-29
ND/4.6/17

OU4-LEP-31
2.8/3.2/5.7

OU4-LEP-32
3.0/4.6/19

OU4-UEP-34
75/37

OU4-UEP-06
11/7.0

OU4-UEP-33
23/9.0

OU4-FEP-14
14/12/6.5

OU4-FEP-13
86/22

OU4-UEP-07
17/10

OU4-UEP-36
120/49

OU4-UEP-37
23/120

OU4-UEP-38
23/67

OU4-FEP-53
ND/3.6

OU4-UEP-35
80/92

OU4-UEP-08
17/27

OU4-FEP-52
5.4/740/160

OU4-UEP-39
65/46

OU4-FEP-15
9.9/6.1

OU4-FEP-51
6.1/54

OU4-UEP-40
80/110

OU4-UEP-41
83/790/52

OU4-FEP-60
4.4/7.9

OU4-FEP-50
8.5/630/200

OU4-UEP-09
35/8.0

OU4-FEP-12
150/15

OU4-UEP-42
130/540/25

OU4-UEP-43
71/68

OU4-FEP-49
3.8/420/190

OU4-FEP-16
6.3/7.0

OU4-FEP-48
6.3/210/1400/55

OU4-FEP-56
ND/8.1

OU4-UEP-44
81/120

OU4-FEP-59
6.9/5.1

OU4-UEP-45
31/58

OU4-FEP-57
4.1/5.3

OU4-FEP-55
3.2/4.0

OU4-UEP-10
71/11

OU4-FEP-58
7.4/5.4

OU4-FEP-17
9.1

OU4-FEP-54
2.5/7.0

OU4-UEP-46
100/42

OU4-UEP-11
13/6.3

OU4-UEP-47
ND/7.6/41

Explanation - Solids Data

Results Presented in mg/kg

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)
Arsenic = 13 mg/kg

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 3-2

Arsenic 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 3-2 - Soil Results - Arsenic.dwg Jun 11, 2009 - 5:13pm rjohnson