OU4-LEP-01
13/8.3

OU4-LEP-19
46/26

OU4-LEP-20
33/32

OU4-LEP-21
ND/7.4

OU4-LEP-02
8.4/8.2

OU4-LEP-18
2.8/9.1

OU4-LEP-22
43/20

OU4-LEP-23
57/29

OU4-LEP-03
20/8.5

OU4-LEP-04
5.8/7.0

OU4-LEP-24
35/32

OU4-LEP-25
19/20

OU4-LEP-26
11/8.6

OU4-LEP-27
21/29

OU4-LEP-30
11/4.7/26

OU4-LEP-28
ND/6.3

OU4-LEP-05
25/8.9

OU4-LEP-29
3.9/8.5/11

OU4-LEP-31
2.9/6.7/5.2

OU4-LEP-32
16/7.2/15

OU4-UEP-34
12/4.7

OU4-UEP-06
15/4.8

OU4-UEP-33
9.1/2.7

OU4-FEP-14
4.8/5.2/5.1

OU4-UEP-07
8.8/9.1

OU4-UEP-36
9.4/8.6

OU4-UEP-37
14/12

OU4-UEP-38
6.9/12

OU4-FEP-13
3.5/5.7

OU4-FEP-53
ND/3.6

OU4-UEP-35
8.9/11

OU4-UEP-08
2.4/3.6

OU4-FEP-52
4.5/91/1.7

OU4-UEP-39
4.8/8.7

OU4-FEP-51
5.2/1.5

OU4-FEP-15
5.9/8.6

OU4-UEP-41
14/150/21

OU4-UEP-40
12/8.9

OU4-FEP-60
3.5/4.7

OU4-FEP-50
8.3/80/1.6

OU4-UEP-09
12/7.1

OU4-FEP-12
3.4/4.1

OU4-UEP-42
13/180/15

OU4-UEP-43
8.2/5.7

OU4-FEP-49
5.3/170/1.7

OU4-FEP-16
3.5/12

OU4-FEP-48
6.2/120/160/3.1

OU4-FEP-56
2.0/6.9

OU4-UEP-44
3.4/11

OU4-FEP-59
29/5.5

OU4-UEP-45
9.6/9.6

OU4-FEP-57
ND/3.7

OU4-UEP-10
11/5.6

OU4-FEP-55
3.3/3.7

OU4-FEP-58
18/4.1

OU4-FEP-17
3.9

OU4-FEP-54
2.8/3.1

OU4-UEP-46
14/9.4

OU4-UEP-11
5.7/7.7

OU4-UEP-47
6.0/39/30

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)
Nickel = 12 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 3-7

Nickel 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 3-7 - Soil Results - Nickel.dwg Jun 11, 2009 - 5:43pm rjohnson