OU4-LEP-01
21000/16000

OU4-LEP-19
96000/42000

OU4-LEP-20
150000/43000

OU4-LEP-21
190000/60000

OU4-LEP-02
18000/16000

OU4-LEP-18
180000/43000

OU4-LEP-22
120000/21000

OU4-LEP-23
92000/29000

OU4-LEP-03
25000/20000

OU4-LEP-04
19000/17000

OU4-LEP-24
170000/30000

OU4-LEP-25
140000/20000

OU4-LEP-26
160000/36000

OU4-LEP-27
220000/34000

OU4-LEP-30
130000/11000/25000

OU4-LEP-28
170000/19000

OU4-LEP-05
30000/21000

OU4-LEP-29
190000/11000/39000

OU4-LEP-31
170000/13000/19000

OU4-LEP-32
150000/13000/25000

OU4-UEP-33
170000/19000

OU4-UEP-06
37000/12000

OU4-FEP-14
51000/30000/11000

OU4-UEP-07
28000/25000

OU4-UEP-36
180000/42000

OU4-UEP-37
120000/51000

OU4-UEP-38
130000/63000

OU4-FEP-53
250000/42000

OU4-FEP-13
18000/12000

OU4-UEP-34
190000/32000

OU4-UEP-35
180000/34000

OU4-UEP-08
10000/13000

OU4-UEP-39
190000/60000

OU4-FEP-51
10000/17000

OU4-FEP-52
11000/140000/20000

OU4-UEP-40
240000/58000

OU4-UEP-41
140000/130000/37000

OU4-UEP-09
40000/15000

OU4-FEP-60
120000/20000

OU4-FEP-50
16000/150000/36000

OU4-FEP-12
17000/13000

OU4-UEP-42
160000/99000/27000

OU4-UEP-43
200000/19000

OU4-FEP-15
30000/20000

OU4-FEP-49
9800/98000/28000

OU4-FEP-16
17000/18000

OU4-FEP-48
12000/100000/150000/13000

OU4-FEP-56
60000/33000

OU4-UEP-44
210000/47000

OU4-FEP-59
35000/27000

OU4-UEP-45
120000/42000

OU4-FEP-57
170000/26000

OU4-FEP-55
150000/32000

OU4-UEP-10
36000/12000

OU4-FEP-58
36000/26000

OU4-FEP-17
21000

OU4-FEP-54
170000/6200

OU4-UEP-46
73000/49000

OU4-UEP-11
12000/18000

OU4-UEP-47
12000/19000/27000

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)
Iron = 19,502 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 3-4

Iron 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 3-4 - Soil Results - Iron.dwg Jun 11, 2009 - 5:23pm rjohnson