

## Summary of sampling procedures

Date: 2-27-02

Time: 10:30 A.M – 1:00 P.M.

Participants: Mark Willow (SRK), Joe Sawyer (SRK), Art Gravenstein (NDEP), Larry Peterson (NDEP)

Weather: Sunny, Winds calm, Temperature approx. 57 degrees F

### Executive Summary

Sample areas were marked using a global positioning system, Gps Garmin Etrex 12 channel GPS. The unit accuracy was  $\pm 22$  feet at the time samples were collected. No attempt was made to mark the exact locations of sample collection locations. However, the following coordinates and elevations are near the center of sample location areas. Digital photos of sample collection are provided for visual location reference. A copy of the Chain of Custody is attached. The following is a site specific general description of samples taken.

### YIB1 (Yerington Iron Bleed Samples Area 1)

- Two separate discreet samples of iron bleed material were collected
- Two five gallon buckets of this material were marked with the same identification number as the corresponding sample numbers (YIB1-1 and YIB1-2) and stored at the mine office for future use if needed.
- GPS Coordinates and Elevation

Elev: 4522 feet  
N 39 ° 00' 07.1"  
W119° 12' 25.8"

### YIB2 (Yerington Iron Bleed Samples Area 2)

- One composite sample (from three locations inside the concrete area) was collected
- One five gallon bucket of this material were marked with the same identification number as the corresponding sample numbers ( YIB2-1) and stored at the mine office for future use if needed
- GPS Coordinates and Elevation

Elev: 4471  
N 38 ° 59' 51.8"  
W119° 12' 25.8"

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**YIB3 (Yerington Iron Bleed Samples Area 3)**

- Three separate discreet samples of iron bleed material were collected
- Three five gallon buckets of this material were marked with the same identification number as the corresponding sample numbers (YIB3-1, YIB3-2, YIB3-3) and stored at the mine office for future use if needed
- GPS Coordinates and Elevation  
Elev: 4432  
N 39 ° 00' 11.9"  
W119° 12' 14.1"

**YVLT1 (Yerington Vat Leach Tails samples Area 1)**

- Three separate discreet samples of Vat Leach Tailings material were collected
- Three five gallon buckets of this material were marked with the same identification Number as the corresponding sample numbers (YVLT1-1, YVLT1-2, YVLT1-2 Duplicate, YVLT1-3) and stored at the mine office for future use if needed
- One discreet sample for sieve analysis was collected
- GPS Coordinates and Elevation  
Elev: 4536  
N 39 ° 00' 07.8"  
W119° 12' 26.4"

**YVLT3 (Yerington Vat Leach Tails samples Area 3)**

- Three separate discreet samples of Vat Leach Tailings material were collected
- Three five gallon buckets of this material were marked with the same identification number as the corresponding sample numbers (YVLT3-1, YVLT3-2, YVLT3-d Duplicate) and stored at the mine office for future use if needed
- One discreet sample of Vat Leach Tailings material was collected for sieve analysis
- GPS Coordinates and Elevation

Elev: 4433  
N 39 ° 00' 11.9"  
W119° 12' 14.2"