

The sample material was spooned into a disposable plastic measuring cup then poured into a 1 gallon-sized ziplock bag. The bag was labeled with the following information:

- Sample identification number
- Collection date
- Sampler's initials
- Parameters to be tested

The sample material was homogenized by shaking the sample bag thoroughly. Three splits (MCX-1, MCX-7 and MCX-10) were obtained and given to Ron Segura of the Bureau of Reclamation representing the EPA.

4.0 ANALYTICAL RESULTS

The samples were analyzed at Western Analytical Laboratory located in Salt Lake City, Utah.

EPA Chemical preparation Method 3050 was used for all samples. The results of the analysis are listed in Table 1.

TABLE 1. ANALYTICAL RESULTS FROM POST REMOVAL SAMPLES COLLECTED FROM THE MASCOTTE PONDS
October 1, 1993

| SAMPLE I.D. NO. | ANALYTICAL RESULTS (ppm) | | QA/QC SPLIT | |
|-----------------|--------------------------|----|-------------|----|
| | Pb | As | Pb | As |
| MCX-1 | 165 | 13 | | |
| MCX-2 | 620 | 45 | | |
| MCX-3 | 55 | 7 | | |
| MCX-4 | 188 | 14 | | |
| MCX-5 | 550 | 32 | | |
| MCX-6 | 100 | 11 | | |
| MCX-7 | 270 | 19 | | |
| MCX-8 | 490 | 28 | | |
| MCX-9 | 360 | 25 | | |
| MCX-10 | 83 | 10 | 72 | 16 |