

Table 3.2
 Summary of Chemical Constituents Detected in Sifted Soil via TCLP, January 2001
 Solid Waste Management Unit B-8

| | Sample ID | | | | B8-SIFT02 | | | B8-SIFT03 | | | B8-WC1 | | |
|-----------------------|---------------------------------|--------|--|--|-----------|-------|----------|---------------|-------|-----------|---------------|-------|------------|
| | Sample Date | | | | 01/25/01 | | | 01/25/01 | | | 01/25/01 | | |
| | Sample Type | | | | N | | | N | | | N | | |
| Matrix Type | | | | TCLP | | | TCLP | | | TCLP | | | |
| Beginning Depth | | | | 2. | | | 3. | | | 0. | | | |
| Ending Depth | | | | 2.5 | | | 3.5 | | | 0. | | | |
| Lab ID | | | | AP12999 | | | 34668 | | | AP13005 | | | |
| | Waste Characterization Criteria | | | | Results | Flags | Dilution | Results | Flags | Dilution | Results | Flags | Dilution |
| | Lab MDL | Lab RL | Federal Characteristic Hazardous Criteria | Texas Class 1 Non-Hazardous Criteria | | | | | | | | | |
| SW6010B (mg/l) | | | | | | | | | | | | | |
| Antimony | 0.001 | 0.05 | -- | 1.0 | | | | | | | 0.049 | F | 1 |
| Arsenic | 0.002 | 0.03 | 5.0 | 1.8 | | | | | | | 0.002 | U | 1 |
| Barium | 0.0003 | 0.005 | 100 | 100 | 10.7839 | J | 100 | | | | 16.0791 | J | 100 |
| Beryllium | 0.0002 | 0.005 | -- | 0.08 | | | | | | | 0.0002 | U | 1 |
| Cadmium | 0.0002 | 0.005 | 1.0 | 0.5 | | | | | | | 0.0028 | F | 1 |
| Chromium | 0.001 | 0.01 | 5.0 | 5.0 | | | | | | | 0.001 | U | 1 |
| Lead | 0.0012 | 0.025 | 5.0 | 1.5 | | | | 2.6062 | | 20 | 2.7359 | | 100 |
| Nickel | 0.001 | 0.01 | -- | 70 | | | | | | | 0.01 | F | 1 |
| Selenium | 0.002 | 0.03 | 1.0 | 1.0 | | | | | | | 0.003 | F | 1 |
| Silver | 0.0002 | 0.01 | 5.0 | 5.0 | | | | | | | 0.0002 | U | 1 |
| Vanadium | 0.001 | 0.01 | -- | 30 | | | | | | | 0.001 | U | 1 |
| SW7470A (mg/l) | | | | | | | | | | | | | |
| Mercury | 0.0001 | 0.001 | 0.2 | 0.5 | | | | | | | 0.0001 | U | 1 |

All samples were analyzed by APPL Inc.
 Referenced laboratory package numbers:APPL, Inc. 34668

Abbreviations and Notes:

- Highlighted and bolded sample concentrations exceed Texas Class 1 nonhazardous criteria
- DL Dilution
- FD1 Field Duplicate
- MDL Method Detection Limit
- N1 Environmental Sample
- RL Reporting Limit
- TCLP Toxicity characteristic leaching procedure

Data Qualifiers:

- F- The analyte was positively identified, but the associated numerical value is below the RL.
- J - The analyte was positively identified, the quantitation is an estimation.
- U - The analyte was analyzed for, but not detected. The associated numerical value is the MDL