

**Table B23-1
Summary of Chemical Constituents Detected in Soil Gas, August 1996
Solid Waste Management Unit B-23**

| Sample ID Sample Date Sample Type Depth (ft) | Argcrm | #1 | #2 | #3 | #4 | #5 | #5 | #6 | #7 | Sysblk |
|---|-----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|------------------------|----------------------|-----------------------|
| | 26-Aug-96 QC NA | 26-Aug-96 N1 4 | 26-Aug-96 N1 4 | 26-Aug-96 N1 5 | 26-Aug-96 N1 4 | 26-Aug-96 N1 5 | 26-Aug-96 DUP 5 | 26-Aug-96 N1 4.5 | 26-Aug-96 N1 3 | 26-Aug-96 QC NA |
| | Result Flag | Result Flag | Result Flag | Result Flag | Result Flag | Result Flag | Result Flag | Result Flag | Result Flag | Result Flag |
| Benzene | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U |
| Toluene | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U |
| Ethyl Benzene | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U |
| Total Xylenes | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U | 0.35 U |
| cis-1,2-DCE | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.3 U |
| 1,1,1-TCA | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U |
| TCE | 0.02 U | 0.02 U | 0.02 U | 0.02 U | 0.02 U | 0.02 U | 0.02 U | 0.02 U | 0.02 U | 0.02 U |
| PCE | 0.03 | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U | 0.01 U |

Concentrations reported in ug/L

Abbreviations/Notes:

- Argcrm Air GC Room (background sample)
- Sysblk System blank
- N1 Environmental sample
- QC Quality control
- NA Not applicable

Data Qualifiers:

- U The analyte was analyzed for, but not detected.