

APPENDIX E

**DATA USED TO DERIVE MULTIPLIERS
FOR THE COSTS OF TREATMENT AND DISPOSAL**

TABLE A**COSTS OF TREATMENT AND DISPOSAL OF AQUEOUS WASTES**

| Waste Characteristics | Average Cost Per Ton (\$) |
|---|----------------------------------|
| Hazardous because of inorganic toxicity characteristic | |
| Drums | 980 |
| Bulk | 900 |
| Hazardous because of organic toxicity characteristic (no pesticides) | |
| Drums | 920 |
| Bulk | 820 |
| Hazardous because of inorganic and organic toxicity characteristic (no pesticides) | |
| Drums | 1,100 |
| Bulk | 920 |
| Hazardous because of pesticides | |
| Drums | 1,400 |
| Bulk | 1,060 |
| Hazardous because of F001-F005 solvents (does not meet land disposal restriction [LDR] standards) | |
| Drums | 1,280 |
| Bulk | 1,140 |
| Hazardous because of P- and U-listed organic hazardous wastes (does not meet LDR standards) | |
| Drums | 1,480 |
| Bulk | 1,140 |
| Hazardous because of P- and U-listed inorganic hazardous wastes (does not meet LDR standards) | |
| Drums | 1,420 |
| Bulk | 1,140 |
| Hazardous because of F006-F012, F019 wastes (does not meet LDR standards) | |
| Drums | 1,220 |
| Bulk | 1,060 |

TABLE B**COSTS OF TREATMENT AND DISPOSAL OF NONAQUEOUS WASTES**

| Waste Characteristics | Average Cost Per Ton (\$) |
|--|----------------------------------|
| Hazardous because of inorganic toxicity characteristic | |
| Free liquids present | 1,060 |
| No free liquids present | 740 |
| Hazardous because of organic toxicity characteristic (no pesticides) | |
| Free liquids present | 1,200 |
| No free liquids present | 800 |
| Hazardous because of inorganic and organic toxicity characteristic (no pesticides) | |
| Free liquids present | 1,330 |
| No free liquids present | 940 |
| Hazardous because of pesticides | |
| Free liquids present | 1,660 |
| No free liquids present | 1,640 |
| Hazardous because of F001-F005 solvents | |
| Free liquids present | 1,580 |
| No free liquids present | 940 |
| Hazardous because of P- and U-listed organic hazardous wastes | |
| Meets LDR standards | 580 |
| Does not meet LDR standards | 1,680 |
| Hazardous because of P- and U-listed inorganic hazardous wastes | |
| Meets LDR standards | 580 |
| Does not meet LDR standards | 1,440 |
| Hazardous because of F006-F012, F019 wastes | |
| Meets LDR standards | 580 |

TABLE C

COSTS OF TREATMENT AND DISPOSAL OF SLUDGE WASTES

| Waste Characteristics | Average Cost Per Ton (\$) |
|--|----------------------------------|
| Hazardous because of inorganic toxicity characteristic | |
| Drums | 1,080 |
| Bulk | 980 |
| Hazardous because of organic toxicity characteristic | |
| Drums | 1,300 |
| Bulk | 1,240 |
| Hazardous because of inorganic and organic toxicity characteristic | |
| Drums | 1,480 |
| Bulk | 1,280 |
| Hazardous because of F001-F005 solvents | |
| Drums | 1,680 |
| Bulk | 1,360 |