

**Table 8-3  
Cumulative Risk and Hazard  
Potential Exposures to Onsite Sediment**

| Study Area | Commercial/Industrial Worker         |                |                                    |                | Trespasser                           |                |                                    |                |
|------------|--------------------------------------|----------------|------------------------------------|----------------|--------------------------------------|----------------|------------------------------------|----------------|
|            | Surface Sediment<br>(0 - 0.5 ft bgs) |                | Shallow Sediment<br>(0 - 5 ft bgs) |                | Surface Sediment<br>(0 - 0.5 ft bgs) |                | Shallow Sediment<br>(0 - 5 ft bgs) |                |
|            | Noncancer<br>Hazard                  | Cancer<br>Risk | Noncancer<br>Hazard                | Cancer<br>Risk | Noncancer<br>Hazard                  | Cancer<br>Risk | Noncancer<br>Hazard                | Cancer<br>Risk |
| Pond 18    | 4E-02                                | 2E-07          | 3E-02                              | 2E-07          | 2E-03                                | 3E-09          | 2E-03                              | 3E-09          |
| Pond A-5   | 7E-02                                | 2E-07          | 7E-02                              | 1E-07          | 5E-03                                | 5E-09          | 4E-03                              | 5E-09          |

Note:

" -- " not applicable

CSC and USEPA agreed that two treated liquids impoundments, Pond A-5 and Pond 18, will be drained as part of site remediation; therefore, potential exposure to pond waters from these 2 areas were not considered in the HHRA. However, pond sediments were evaluated as exposed surface soils, since the ponds will be drained.