9 OCCUPATIONAL MEDICAL SURVEILLANCE

CASE STUDY

Carver Controls is considering incorporating biological monitoring into its medical surveillance program. It knows that biological monitoring can provide useful evidence about the ways in which hazardous substances affect employee health. For example, a biomarker of exposure might indicate the phenol level in an employee's body following exposure to benzene, a chemical Carver Controls often uses. However, the company knows biological monitoring is still evolving, and there are legal and ethical issues associated with it. Before making a final decision, Carver Controls wants to know if there are other drawbacks to biological monitoring.

1. In addition to the legal and ethical issues Carver Controls already knows of, are there other limitations to biological monitoring?