

W A T E R R E S O U R C E S

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**LANDFILL AND
LANDSPREADING
HAZARDS**



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LANDFILL AND LANDSPREADING HAZARDS

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A variety of human activities affect the quality of our surface and ground waters, but none are so poorly understood as the effects of where we dump municipal, industrial, and agricultural wastes. It is an "out of sight, out of mind" issue for most urban dwellers, since we tend to view the issue as simply household garbage, picked up weekly to go to a landfill "somewhere else." Urban citizens aren't even aware of the generation and disposal of industrial waste, much less the fact that their local sewage plant produces an "end product" of sludge that must be disposed of somehow. This issue opens a window on the mysteries of where all of this waste is going, the hazardous and unregulated compounds in it, and its effects on our soil, water, and food.

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**Front Cover ... Bulldozer working at a landfill site.
Cattle grazing in a canal.
(www.istockphoto.com)**



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