United States
Environmental Protection
Agency

Office of Solid Waste and Emergency Response Washington DC 20460

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Office of Solid Waste



## **Environmental Fact Sheet**

## NOTIFICATION OF GROUND-WATER MONITORING POLICY FOR DELISTING PETITIONS

## **BACKGROUND**

On January 16, 1981, the Environmental Protection Agency (EPA) published a list of hazardous wastes from nonspecific and specific sources. These wastes are listed as hazardous because they typically and frequently exhibit one or more of the characteristics of hazardous wastes - ignitability, corrosivity, reactivity, and toxicity - or they meet other criteria for listing.

Individual waste streams may vary, however, depending on factors such as raw materials and industrial processes. Thus, a waste that is listed as hazardous in the regulations may not be hazardous at every facility. Therefore, EPA has a "delisting" procedure that allows a facility to demonstrate that a specific waste from a particular generating facility should not be regulated as a hazardous waste. To delist a waste, the generator must "petition" EPA by submitting manufacturing and treatment process information, raw materials lists, analytical data, and other information.

Under current regulations, EPA may require petitioners to submit ground-water monitoring data for waste management units that contain waste targeted for delisting. The Agency has required this data under the general authority given in the delisting regulations. EPA has found that such waste-specific data provides significant additional information important to fully characterize the hazards posed by disposal of a particular waste.