

NPL Site Narrative for Powell Road Landfill

POWELL ROAD LANDFILL Dayton, Ohio

Conditions at listing (September 1983): Powell Road Landfill covers 67 acres in Dayton, Ohio. The privately owned operation began in 1959 and is still active. Records indicate that for approximately 2 years at least 250 drums of wastes, including strontium chromate and benzidine, were delivered to the site every month. The wastes, in solid, sludge, and liquid form, are toxic, persistent, flammable, and highly volatile. There is no evidence of the landfill being lined, and some containers are leaking.

Ground water nearby supplies private wells. The surface water is used for recreational purposes. The site is filled to about 30 feet above the surrounding area. The top and sides of the inactive area of the landfill are seeded, and vegetation is beginning to grow.

Status (June 1984): EPA is considering various alternatives for the site.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.