

NPL Site Narrative for LaBounty Site

LABOUNTY SITE Charles City, Iowa

Conditions at listing (December 1982): The LaBounty site occupies 8.5 acres on the Cedar River floodplain at the southern edge of Charles City, Iowa. From 1953 to 1977, Salsbury Laboratories, a manufacturer of veterinary pharmaceuticals, disposed of 6.4 million cubic feet of arsenical sludge and organic wastes on the site. Leachate from the site is contaminated with 36 chemicals, some containing metals. Leachate-contaminated ground water discharges from a shallow aquifer into the Cedar River, but the deeper aquifer is not presently contaminated. The river and the deeper aquifer combined supply drinking water to more than 300,000 people, about 1/3 of Iowa's population.

In 1977, Iowa issued an administrative order that required the company to prevent run-off, cease operations, and submit a plan for removal of wastes. EPA also issued an administrative order requiring the company to take interim remedial measures. In response, the company installed a ground water monitoring system, capped the site, and took measures to reroute and divert run-off.

Status (July 1983): The State and EPA are evaluating monthly ground water and surface water monitoring data to assess the effectiveness of the company's interim remedial measures and determine if additional remedial action is necessary.

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.