NPL Site Narrative for Union Scrap Iron & Metal Co.

UNION SCRAP IRON & METAL CO. Minneapolis, Minnesota

Conditions at listing (September 1983): Union Scrap Iron & Metal Co. sorted and crushed lead battery fragments on a 1-acre site in Minneapolis, Minnesota, from 1973 through 1980. Lead was separated and sold for recycling. The plastic and rubber fragments remaining, which also contain lead, accumulated in piles, which are partially covered with tarpaulins. Presently, an estimated 30,000 tons of these fragments are on the site. According to the State, airborne lead levels adjacent to the site significantly exceed background levels. There is also potential for ground water and surface water contamination.

In a Stipulation Agreement signed with the State on Aug. 22, 1983, Union Scrap agreed to remove the piles by December 1984 and conduct a soil contamination study.

Status (June 1984): Union Scrap submitted plans for removal of the piles and for the soil contamination study. The plastic and rubber fragments will be sieved to remove lead fragments, which will be recycled at Poly Metals, Inc., in St. Paul, Minnesota. The sieved plastic will be sold for recycling. The rubber fragments will be used as an additive in asphalt paving material.

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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.