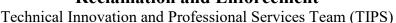


Office of Surface Mining Reclamation and Enforcement





Humboldt Riffle-Type Sample Splitter



Description: This 14-inch-long stainless-steel sample splitter has a removable hopper constructed of 12 chutes that discharge alternately to front and back. Chutes are ³/₄ inch wide. Two pairs of cold-rolled steel pans come with the unit.

<u>Uses</u>: The device divides samples of dry granular material such as sediment, soil, and spoil into two equal portions.

Maintenance: No routine maintenance is required.

Check-out & Contact Information:

The sample splitter is available from the Technical Services Branch of the Mid-Continent Region, Contact Brian Hicks at 202-513-0383 or bhicks@osmre.gov.

Equipment may be borrowed for a specific period. Equipment on loan will be temporarily transferred using a Department of the Interior Property Pass, Standard Form DI-1934, signed by the appropriate responsible individuals. OSMRE will generally pay for delivery to the requestor's office. The cost of return delivery will be borne by the requesting office. Some equipment is oversized or may need special handling.