

Office of Surface Mining Reclamation and Enforcement

Technical Innovation and Professional Services Team (TIPS)

Collapsible Cutthroat Flume



Description: This stainless steel, flat-bottom flume can be disassembled for easy transport. It can be set up with either a one-inch throat (2.5–125 gpm) or four-inch throat (10–250 gpm). The unit comes with entrance wing walls to divert flow into the upstream converging section of the flume.

<u>Uses</u>: The device measures water flow rates in small streams where an easily portable flume is temporarily needed.

Maintenance: No routine maintenance required.

Check-out & Contact Information:

This cutthroat flume 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.