

10 15 20 30 0 5 25 **ROOF MOVEMENT (INCHES)**

For More Information Contact the DSI Office Nearest You.



DYWIDAG SYSTEMS INTERNATIONAL, USA, INC. **Corporate Headquarters:**

301 Marmon Drive, Lemont, IL 60439 Phone (708) 739-1100 FAX (708) 739-5517 Grand Junction, Colorado

Phone (303) 241-0885 FAX (303) 241-3088 Avon Lake, Ohio

Phone (216) 933-7965 FAX (216) 933-7920 **CIRCLE 18 ON READER SERVICE CARD**

NORTH AMERICAN ROUNDUP continued

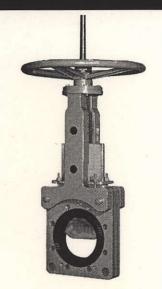
uct shipments fell 4.5% to 496,722 carloads and shipments of waste and scrap material fell 5.5% to 415,574 carloads in 1991.

Amax Gold Inc.'s Hayden Hill Mine, northwest of Susanville, California, won an award for Excellence in Reclamation, sponsored by the California Mining Association, for its reclamation plan. The plan is a product of integrated effort of Amax Gold environmental and mining engineers. It is particularly notable because many features of the plan were not required, but included to ensure responsible resource management. President and CEO Timothy J.Haddon said, "In developing the Hayden Hill reclamation plan, we used a team approach to incorporate concepts into our mining operations which are environmentally beneficial. We are extremely pleased that we are being recognized for our efforts in remaining an environmentally responsible mining company."

Thunder Mountain Gold Inc. and Dewey Mining Co. have combined their adjoining properties under one management to work for a development program jointly or with others. The combined properties located in the Thunder Mountain mining district, Valley County, Idaho, total 32 pat-ented and 500 unpatented mining claims covering about 10,000 acres. Dewey Mining recently cleared title to its claims after long litigation and Thunder Mountain is also now free of legal obligations, according to John F. Campbell, legal counsel for both companies. The new joint management is headed by Tibor B. Klobusicky, gener-al manager of Thunder Mountain. Coeur d'Alene Mines Corp. terminated its operating lease of the Thunder Mountain property at the end of 1990 after producing more than 86,000 oz gold and 97,000 oz silver from openpit, heap-leach mining.-WAC

Placer Dome Inc. will acquire the Sulphide claims of the Sulphurets mineral property adjoining its Kerr copper-gold property in the Iskut River region, British Columbia, for \$7.2 million. The property is currently undergoing exploration. At the adjoining Kerr property, diamond drilling has confirmed the presence of 138.6 million st ore grading 0.62% copper and 0.008 oz/st gold. The Sulphurets property is currently held by Newhawk Gold Mines Ltd.,(60%), and Granduc Mines Ltd., (40%). Under a prior agreement, Newhawk has the right to acquire Granduc's 40% interest.

AN OPEN AND



WARMAN PRESENTS A SOLID CASE FOR CHOOSING **ITS NEW HEAVY DUTY** SLURRY GATE VALVES.

- Patented flexible split seat to allow self-purging of solids.
- Flexible sleeve to prevent valve sticking.
- No leak to atmosphere when the valve is cycled.
- Durability and dependability that are a part of all Warman products backed by over 50 years of experience as an industry leader in pumping abrasive and corrosive slurries.

For more information about this new line of valves, call or write now.

