EXPLANATION

OVERBURDEN THICKNESS—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. (reference: 500 feet (152 m).

MINING-RATIO CONTOUR—Number indicates the number of pounds of overburden per ton of recoverable coal by surface mining methods. Contours shown within the area suitable for surface mining.

STRIPE-POLISH LIMIT—Boundaries for surface mining of the coal bed. (In this quadrangle, color boundary line reflects depth or depth of leaching, arrows point toward the area suitable for surface mining.

MINERAL OF EMERGENCY PLAN
CONE—Thins along the outcrop of coal bed of the contact between buried and exposed coal, arrows point toward the area suitable for surface mining.

DRILL ID—Upper number is thickness of overburden, in feet, minimum thickness of the coal bed; lower number is the mining ratio, shown where thickness of overburden is less than 0.5 feet.

To convert cubic yards of overburden per short ton of recoverable coal to cubic meters of overburden per metric ton of recoverable coal, multiply by 0.76.

To convert feet to meters, multiply feet by 0.3.