



**MONONGAHELA RIVER**  
D. E. R.

MILE 0 + 70  
POOL 763

D.D. HOLE #43  
SURFACE 775.8  
BOTTOM COAL 659.75  
DEPTH 116.05  
GROUTED WITH CEMENT

**NOTE:**  
"NO PLACE TO BE DRIVEN  
OVER 16' WIDE"

D.D. HOLE # 42  
SURFACE 770.89  
BOTTOM COAL 651.89  
DEPTH 118.17  
GROUTED WITH CEMENT

**LEGEND**

**RECEIVED**  
DIVISION OF MINE  
SUBSIDENCE REGULATION  
MAR 19 1984  
McMURRAY, PA

SECRETARY \_\_\_\_\_  
 COMMISSIONER \_\_\_\_\_  
 REG. ENG. \_\_\_\_\_  
 DISTRICT INSPECTOR \_\_\_\_\_  
 DIRECTOR \_\_\_\_\_

**NATIONAL MINES CORP.**

VICE PRESIDENT OPERATIONS \_\_\_\_\_ REG. ENG. \_\_\_\_\_  
 MANAGER \_\_\_\_\_ NUM. PE028002  
 SUPERINTENDENT \_\_\_\_\_  
 MINE FOREMAN \_\_\_\_\_

**40 NORTH - 4 WEST**

**NATIONAL MINES CORP.** ISABELLA MINE  
 ISABELLA PA.  
 DATE: 9/30/83 SCALE 1"=100' DRAWN BY JRB

SAFETY ZONE FOR RIVER-WATCH FOR ON FUTURE PROJECTIONS

ISABEL - E - 2255