

MAP 8.3 - HYDROLOGIC DATA MAP

TARGET INDUSTRIES, INC. - TARGET NO. 1 MINE

Mine Activities in Sewickley Seam 4/96  
Dunkard & Perry Townships Greene County

Scale 1" = 2,000' Garards Fort & Osage 7.5' Quad.

- ▲ = Location of Columnar Cross-Section - Elev. 964.78'
- = Location of Boreholes (ventilation & power)

ADJACENT OPERATIONS (Sewickley Coal Seam):

- (A) = Duquesne Light - Warwick No. 3 Mine
- (B) = Davistown Coal Company - Abandoned Deep Mine
- (C) = Eberhart Coal Company - Titus Mine
- (D) = Dean Coal Company - Abandoned Deep Mine
- (E) = Genovese Coal Company - Minor Tract Mine
- (F) = B & M Coal Company - B & M No. 2 Mine
- (G) = Dunkard Mining Company - Dunkard Mine/Francis Mine
- (H) = Stoneking Mine (Local Punch)
- (I) = Meadow Run Mining Co. - Meadow Run Mine
- (J) = Pitt Energy, Inc. - Pettite No. 1 Mine

ADJACENT OPERATIONS (Waynesburg Coal Seam):

- Wb/I = Energy Resource Corporation of America
- Wb/J = Energy Resource Corporation of America
- Wb/K = Energy Resource Corporation of America - Chocolate Drop Mine
- Wb/L = Local punch mine

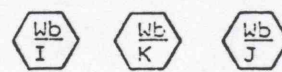
ADJACENT OPERATIONS (Pittsburgh Coal Seam):

- Pg/M = Shannopin Mining Company - Shannopin Mine #2 Portal underlies the entire Target No. 1 Mine permit area.

Mine Point Source Discharges (Keyed to mine above):

Sewickley Seam

Waynesburg Seam



Groundwater and surface water monitoring points:

Map # Monitoring Point Id and description

- 1 = GW1 - Target Industries Spring
- 2 = RD-S1 - Robert Donley Spring
- 3 = RD-W1 - Robert Donley Well
- 4 = CC1 - Clyde Cooper Well (No Longer Monitoring Point - dwelling connected to public water supply)
- 5 = DC1 - Dunkard Creek - Upstream of Outfall 001
- 6 = DC2 - Dunkard Creek - Downstream of Outfall 002
- 7 = DR1 - Dooley Run - 800' south of intersection with SR-2002
- 8 = DR2 - Dooley Run - 3000' north of intersection with SR-2002
- 9 = DR3 - Dooley Run - just above confluence with Dunkard Creek

