



- LEGEND**
- INDEX CONTOUR
  - BUILDING
  - ROAD
  - OU-4 DITCH SYSTEM
  - CULVERT
  - SNOW COURSE SAMPLING POINTS
  - ON-SITE RUNOFF TO CROPSY CREEK/WIGHTMAN FORK
  - ON-SITE RUNOFF DIVERTED TO SDI OR TO WIGHTMAN FORK AT A1-2, A2-3, P, Q OR T DITCH TURNOUTS DEPENDING ON WATER QUALITY
  - ON-SITE RUNOFF DIVERTED TO SDI OR TO CROPSY CREEK/WIGHTMAN FORK AT L2-1 DITCH TURNOUT DEPENDING ON WATER QUALITY.
  - FLOWS LESS THAN THOSE GENERATED BY THE 10-YEAR, 24-HOUR THUNDERSTORM DIVERTED TO THE SDI VIA THE HIGHWALL PIPELINE. EXCESS FLOWS TO BASIN C DITCH SYSTEM.

SUMMITVILLE MINE SUPERFUND SITE  
FIVE-YEAR REVIEW



**SUB-BASIN AND DITCH SYSTEM**

FIGURE:  
**4-1**

Date: 05/17/04 By: DJH  
File: R:\1149\_036\SNOWCOURSE-SAMPLING-2004.DWG