



TEST HOLE INFORMATION			
TEST HOLE	S.E.	B.C.	COAL I.D./THICKNESS
T.H.1	1596	1538	UPPER KITTANNING - 0.5'
T.H.2	1602	1552	UPPER KITTANNING - mines?
T.H.3	1532	1479	MIDDLE KITTANNING - 4.4'
T.H.4	1619	1561	UPPER KITTANNING - 4.1'
T.H.5	1613	1532	LOWER FREEPORT - 4.4'
T.H.6	1648	1567	LOWER FREEPORT - 3.7'
T.H.7	1664	1561	LOWER FREEPORT - 2.5'
H.S.1	1440		LOWER KITTANNING - 2.9'
H.S.2	1405		MIDDLE KITTANNING - 3.8'
H.S.3	1365		LOWER KITTANNING - 2.6'
H.S.4	1345		LOWER KITTANNING - 2.4'
H.S.5	1445		MIDDLE KITTANNING - 3.9'

**LEGEND - EXHIBIT 5**

- AREA AFFECTED 678 ACRES
- PROPERTY LINES
- TESTHOLE
- GROUNDWATER FLOW
- SLOPE MEASUREMENT
- MINE WORKINGS (see mine workings addendum)
- SEDIMENTATION BASIN
- TREATMENT POND
- HIGHWALL STRATA
- WATER COLLECTION POINTS
- BACKGROUND SAMPLE
- MONITORING SAMPLE
- SPRING / WELL / SEEP

**NOTES**

1. THE CULTURAL DATA PRESENT ON THIS MAP HAS BEEN FIELD CHECKED AND CORRECTED RELATIVE TO THAT ON THE U.S.G.S. TOPOGRAPHIC BASE MAP.

2. PROPERTY LINES AND OWNERS ARE BASED UPON CURRENT COUNTY TAX ASSESSMENT MAPS, UNLESS DETERMINED BY FIELD SURVEY.

Revised: 4/28/83 For Sample #44 - H.F. ENGINEERS, INC.

EXHIBIT 5	736.3
SKY HAVEN COAL INC.	
ORF NO.1	
REDBANK TWP. PORTER TWP.	ARMSTRONG COUNTY JEFFERSON COUNTY
MINE DRAINAGE PERMIT NO. 3576 SM 14	
HESS & FISHER ENGINEERS, INC.	
CLEARFIELD, PA.	
JUNE 1980	
SCALE: 1 inch = 400 feet	
0 1 2 3 4 6 8	