



LEGEND

	PERMIT BOUNDARY		BRIDGE
	SUBSIDENCE CONTROL PLAN BOUNDARY		CLAYCUT
	NO MINING ZONE		SWAMP/WASH
	DEPTH OF COVER LINE		DITCH - OLD DRAINS
	PRIOR DEEP AND SURFACE MINING		OLD OR SMALL ROCK OR COAL REFUSE PILE
	PROTECTED AREA - SUBSIDENCE 10' ANGLE OF DRAW		CHURCH
	BOREHOLE (MINE OPENINGS)		CEMETERY
	DRILL HOLE		BACKGROUND SURFACE SAMPLE PT.
	PROTECTED STRUCTURE		SURFACE WATER MONITORING PT. (EXISTING & PROPOSED)
	NONPROTECTED STRUCTURE		P.W.S. PUBLIC WATER SUPPLY
	DWELLING BUILT AFTER APRIL, 1968		CURRENT MINING
	PROPERTY LINE		SURFACE PERMIT AREA
	POWER LINE (500' ROD OR LARGER)		
	COAL CONTOUR LINE		
	EXISTING GROUNDWATER SAMPLE PT.		
	FAULT OF LOW COAL LINE		
	1000' PERIMETER LINE		
	STATE ROAD		
	TOWNSHIP ROAD		
	UNIMPROVED ROAD		
	DEPHASED REFERENCED TO MIDDLE S.Z.		

NOTES:

1. 20' SURFACE CONTOUR INTERVAL.

RECEIVED
JAN 11 1993
Dept. of Environmental Resources
McMurry District Office

HELVEZIA COAL COMPANY
ENGINEERING / ENVIRONMENTAL COMPLIANCE DEPARTMENT

Operation: LUCERNE NO. 9 EXTENSION MINE	Permit No:
Township: CONEMAUGH AND YOUNG	County: INDIANA
Coal Seam: UPPER KITTANNING	Geologic Group: ALLEGHENY

EXHIBIT 19.2
ENVIRONMENTAL RESOURCES MAP

Date: JAN 6 1993	Revisions:	Date:
Scale: 1" = 400'		Approved By / Date:
		Drawing No:

David J. [Signature]