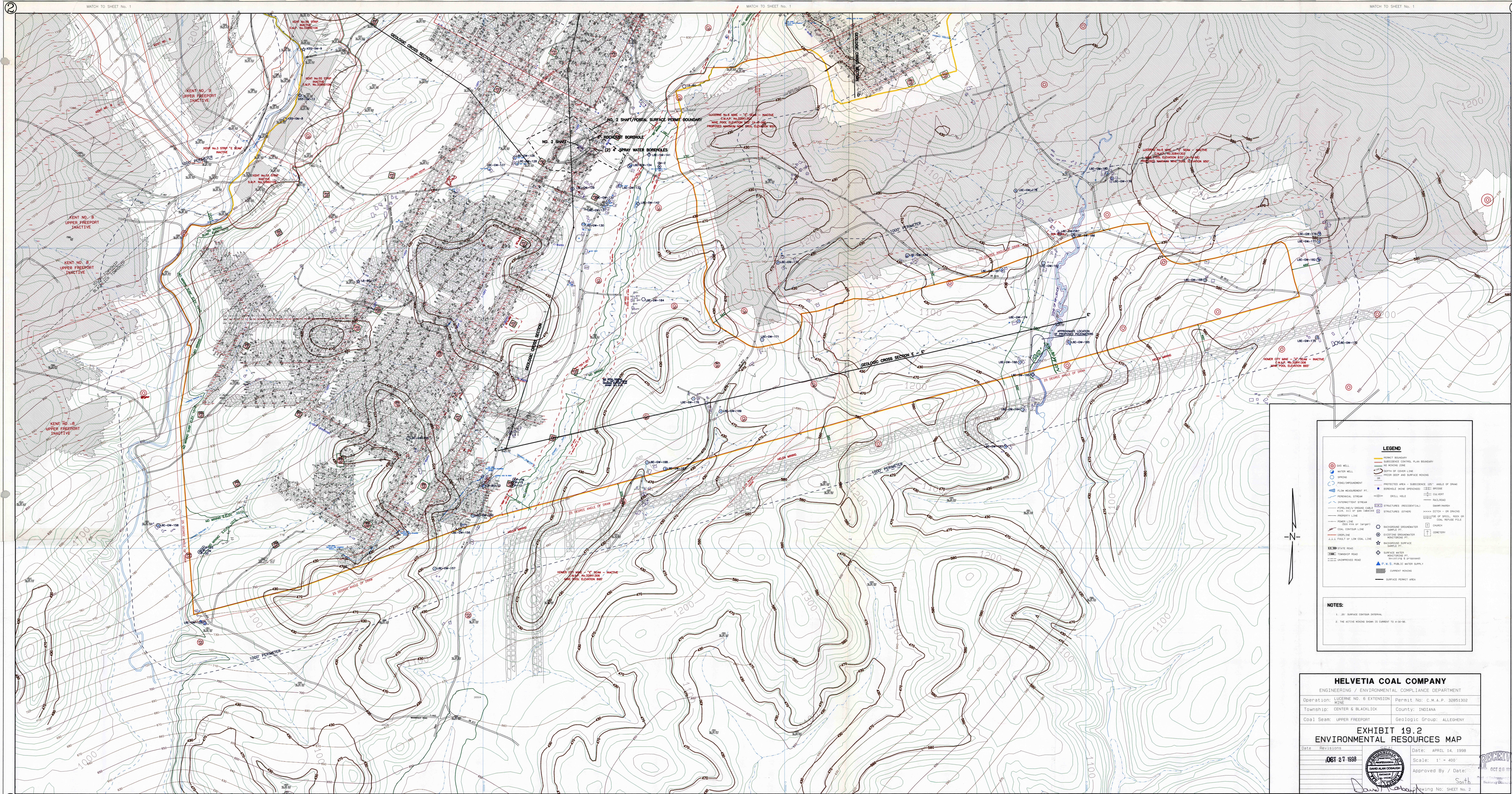




LEGEND

	GAS WELL		SUBSIDENCE CONTROL PLAN BOUNDARY
	WATER WELL		NO MINING ZONE
	SPRING		DEPTH OF COVER LINE
	POND/IMPOUNDMENT		PRIOR DEEP AND SURFACE MINING
	FLOW MEASUREMENT PT.		PROTECTED AREA - SUBSIDENCE 05' ANGLE OF DRAIN
	PERENNIAL STREAM		BOREHOLE (HOLE OPENINGS)
	INTERMITTENT STREAM		DRILL HOLE
	PIPELINE/UNDERGROUND CABLE		STRUCTURES (RESIDENTIAL)
	PROPERTY LINE		STRUCTURES (OTHER)
	POWER LINE		SWAMP/MARSH
	500' CONTOUR LINE		CATCH - ON DRAINS
	COAL CONTOUR LINE		QUALITY OF ROCK - ROCK ON COAL REFUSE PILE
	DRIPLINE		CEMETERY
	A.A. FAULT OF LOW COAL LINE		
	STATE ROAD		BACKGROUND GROUNDWATER SAMPLE PT.
	TOWNSHIP ROAD		EXISTING GROUNDWATER MONITORING PT.
	UNIMPROVED ROAD		BACKGROUND SURFACE SAMPLE
			SURFACE WATER MONITORING PT. (PESTICIDE & FERTILIZER)
			P.W.S. PUBLIC WATER SUPPLY
			CURRENT MINING
			SURFACE PERMIT AREA

NOTES:

1. 20' SURFACE CONTOUR INTERVAL.
2. THE ACTIVE MINING SHOWN IS CURRENT TO 4-30-98.

HELVETIA COAL COMPANY
ENGINEERING / ENVIRONMENTAL COMPLIANCE DEPARTMENT

Operation: LUCERNE NO. 6 EXTENSION MINE	Permit No: C.M.A.P. 32851302
Township: CENTER & BLACKLICK	County: INDIANA
Coal Seam: UPPER FREEPORT	Geologic Group: ALLEGHENY

EXHIBIT 19.2
ENVIRONMENTAL RESOURCES MAP

Date: OCT 27 1998	Date: APRIL 14, 1998
Scale: 1" = 400'	Approved By / Date: [Signature] [Date]
Drawing No: SHEET No. 2	