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Quarry or Pit	of Derby
Former Names	
Operator	
Former Operators	

COAL AND INDUSTRIAL MINERALS SECTION INDIANA GEOLOGICAL SURVEY DEPARTMENT OF NATURAL RESOURCES 611 NORTH WALNUT GROVE BLOOMINGTON, INDIANA 47401

MEMORANDUM REPOI	RTS BY:	
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REMARKS

GEOLOGICAL SURVEY COMMUNICATION INDIANA DEPARTMENT OF CONSERVATION

To: R. K. Leininger

DATE: Oct. 24, 1980

FROM: C. B. Rexroad

SUBJ: Sample analysis, Vienna Ls. Mbr.

I would appreciate it if you could have an analysis run on the attached sample of the Vienna Limestone Member (KH-2) from a cut on the north side of State Road 70 approximately 1, miles west of Derby, Perry County, in the SW SW sec. 32, T. 5 S., R. 1 W. In acid the rock reacts much like a dolomite, but, like the Illinois Vienna and not the Indiana Vienna so much, it may well be very silicious. In the old days many dolomites were called siliceous limestones, and I don't want to fall into that trap. Also, I suspect that there is much very finely disseminated pyrite that isn't obvious from my breakdown of the rock.

NUMBER CA80-47 = KH-2

16 CM (BRANCHVILLE)
16 CM ARGIL, CS OVER
45 CM THICK 1:51

(UPPER HALE DE THICK BED)

TAR SPRINGS UNDER

THE SHE STARTED IN THE STANK