



OWNER: Huguenot Academy Inc.  
DRILLER: A. T. Conner  
COUNTY: Powhatan (Powhatan)

VDMR # 740  
WWCR# 32  
TOTAL DEPTH: 585'

SAMPLE DESCRIPTION  
(washed samples)

0-471	No samples (top of bedrock in this interval)
471-473	Granite - with considerable pink quartz, plagioclase, biotite, and traces of pyrite
473-480	Granite - less pink quartz and biotite, increase in muscovite
480-490	Granite - white-pink quartz, white plagioclase feldspar, traces of mica, pyrite, and black siltstone
490-500	As above
500-510	As above
510-520	As above
520-530	Granite (X-ray analysis: plagioclase 40%, quartz 30%, mica 20%, orthoclase 10%)
530-540	As above
540-550	Granite - as above with slight increase in quartz content
550-560	As above
560-585	No samples

GEOLOGIC SUMMARY

AGE  
Pre-Cambrian

FORMATION OR UNIT  
Wissahickon formation

Division of Mineral Resources  
Laurence H. Gardner II - Geologist  
October 29, 1962