

EXPLANATION

Hydrogeology

- Aquifer
- Confining unit
- Line of equal chloride concentration
- Geologic contact

Location of water-quality sample—Number is chloride concentration, in milligrams per liter

- 200 Less than 250
- 630 Equal to or greater than 250 and less than 1,000
- 1,340 Equal to or greater than 1,000

Borehole number—Color indicates lithologic control from core (red), lithologic control from detailed cuttings descriptions (green), or no lithologic information available (black)

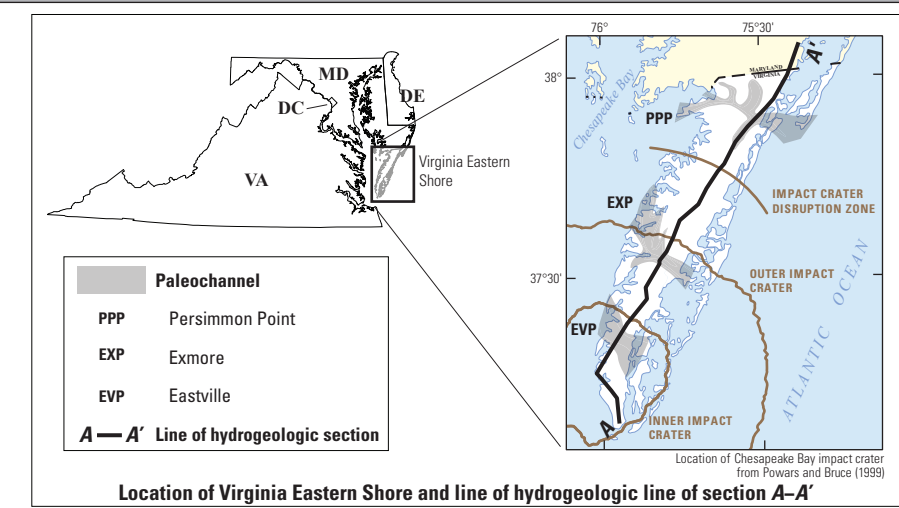
63H 43

Borehole geophysical log

Increasing →

63H 43

Geologic designation **Hydrogeologic unit**



Hydrogeologic Section through the Virginia Eastern Shore

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