

February 20, 2004

Office of Water Quality Water-Quality Information Note 2004.08

Subject: Field Methods— low-capacity disposable filter available for purchase

The Gelman Aquaprep[™] Groundwater Sampling Device (0.45µm, Thermopor (polyester-reinforced polysulfone) membrane) that was described in WaQI Note 2004.07 will be available through One-Stop Shopping on **Monday, February 23**. It will be listed as 'Q460FLD—Filter, Aquaprep[™], 0.45µm' and the price will be \$8.60 each.

This filter has a very small surface area (19 cm^2), so it must be used **only when the amount of suspended material in the water being filtered is low and when the required sample volume is small**. If the filter clogs, it will result in biased concentration data.

Questions should be directed to ocalaman@usgs.gov or kkfitz@usgs.gov.

WaQI Notes are archived on the Office of Water Quality web site, http://water.usgs.gov/usgs/owq/WaQI/index.html