

## **Technical Tip 12**

# AIMS® System

### Subject: Proper use of an AIMS® System Filter Plate Blotter (P/N 1017P)

### **Background:**

The AIMS® System filter plate blotters (P/N 1017P) have been designed to custom fit the blotter station located on the AIMS® System deck. When used properly, the blotter paper will settle into the notch on the station and will rise slightly above the notch to allow for contact with the filter plate. If not used properly, adequate contact may not occur, which could lead to insufficient blotting of the filter plate and potential moisture on the deck.

#### **Proper Use:**

The filter plate blotters have two distinct surfaces. One surface is flat with no visible elevation of the blotter paper this surface should be the bottom of the blotter. The other surface has a visible elevation and should be the top of the blotter paper. The flat surface should *always* be placed faced down and the elevated surface should always be facing up *only*. Therefore, only the top elevated surface of the blotter paper should be used during an AIMS® System AtheNA® Multi-Lyte run. At *no* time should both sides of the blotter paper be used and blotters should be used only one time. If proper technique is followed, adequate contact will be achieved between the filter plate and blotters in the blotting station.