

# Instructions for Catalog # 1125QR Air and Emissions Metals on Filter Paper

Revision 102220

#### **Description:**

- This standard is packaged in a 50mm polystyrene petri dish containing a single 47mm glass fiber filter.
- This standard is designed for use with EPA Method 29.
- This standard is not preserved.
- This standard can be stored at room temperature.
- The standard will contain all the analytes listed in the ranges specified on the data reporting form.

### Before you begin:

- This standard must be prepared prior to analysis, following the procedure specified in EPA Method 29.
- This standard should not be analyzed for Mercury. A separate standard, ERA catalog # 1027 is available for Mercury.
- This standard should be analyzed as soon as possible after it is prepared.

### Instructions:

- 1. Carefully open the Metals on Filter Paper standard and using tweezers or a gloved hand place the filter into your digestion vessel.
- 2. Digest & analyze the standard following the procedure specified in EPA Method 29.
- 3. Report your results as ug/filter for each of the metals.

## Safety:

ERA products may be hazardous and are intended for use by professional laboratory personnel trained in the competent handling of such materials. Responsibility for the safe use of these products rests entirely with the buyer and/or user. Safety Data Sheets (SDS) for all ERA products are available through our website www.eraqc.com.