## SOLE SOURCE DETERMINATION

The Purchasing Division has been requested to approve a sole source purchase for the commodity or service described below. Pursuant to West Virginia Code 5A-3-10c, the Purchasing Division is attempting to determine whether the commodity or service is a sole source procurement. If you believe your company meets the required experience and qualification criteria stated below, please e-mail the Purchasing Division Buyer at <u>charles.a.bowmanjr@wv.gov</u> with a copy to <u>w.michael.sheets@wv.gov</u> to express your interest in the project. Please forward any and all information that will support your company's compliance with required qualification and eligibility criteria along with any other pertinent information relative to this project to the Purchasing Division no later than 1:30 PM on 9/3/2010

Requisition Number: DEP15173

Department/Agency:	Department of Environmental Protection
	Division of Air Quality

Detailed Description of Project: To purchase seven (7) Horiba APOA 370 Ambient Ozone Analyzers

Proposed Sole Source Vendor: Horiba Instruments, Inc.

Specific Eligibility Criteria:Provide an Ambient Ozone Analyzer with<br/>Built-in heated silver wool scrubber.

Specific Qualification Criteria:

- Tested and approved by the USEPA
- Assigned a U.S. Reference Equivalency Number
- EPA equivalent method for monitoring ozone in ambient air over a range of 0-.5ppm
- Use the non-dispersive Ultra-Violet (UV) photometric method to determine ozone concentrations
- Employ a silver wool-de-ozonator/scrubber heated to 100 degrees Celsius
- Provide ¼" Swagelock bulkhead tubing connectors of 316L Stainless Steel for the sample gas inlet
- Come with both an operation & service manual for each monitor
- All circuit boards must be field replaceable and be provided with full instructions to accomplish same
- Have a two (2) year full warranty