

Letcher County Water & Sewer District
P.O. Box 827
Whitesburg, KY 41858
(606)633-2129

June 23, 2005

Ms. Malissa L. McAlister
KRA Kentucky River Basin Coordinator
337 Fisher Road
Lancaster, KY 40444

RE: KRA Watershed Grant Final Report

Dear Malissa:

Please accept this letter as the final report on the above-referenced grant.

In September 2004, we purchased the Enviroscope models set forth in the following table. All expenditures conformed to the original budget filed with this grant, with the exception of the line item for the Enviroscope Teacher Guide. Purchase of the Teacher Guide was unnecessary because its content is included in the instructions accompanying the individual exhibits.

<u>Equipment & Supplies</u>	<u>Cost</u>
Enviroscope NPS Kit	\$708
Enviroscope Riparian Kit	\$150
Enviroscope Groundwater Kit	\$184
<u>Enviroscope Landfill Kit</u>	<u>\$788</u>
TOTAL	\$1,830

The original grant budget line-itemed \$300 for water quality monitoring supplies. We contacted Hach, Inc. to inquire whether the company would consider donating some of its older model equipment to our project. Hach responded by providing the following new equipment at no charge:

Phosphate test kits (2)
DO test kits (2)
Ammonia test kits (2)
Nitrate and Nitrite test kits (4 bottles, 25 strips)
Pocket Pal pH tester (2)
Pocket Pal TDS tester (2)
Pocket Pal temperature tester (2)

As part of the interim grant report filed in November of 2004, we requested permission to use the remaining \$370 in project funds for reagents to maintain the water quality monitoring supplies listed above. Those supplies are set forth in the following table and attached receipts.

<u>Equipment & Supplies</u>	<u>Cost</u>
Supply Cart for Test Kits	\$38.16
Reagents and Test Strips	\$286.10
TOTAL	\$324.26

Total expenditures for the grant are set forth in the following table.

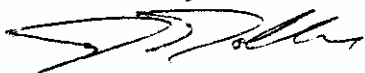
<u>Equipment & Supplies</u>	<u>Cost</u>
Enviroscape Exhibits	\$1,830.00
Reagents and Test Strips	\$324.26
TOTAL	\$2,154.26

The Enviroscape Exhibits will be used for presentations at schools and public meetings by John Webb, KY River Basin Coordinator as part of the educational outreach components of the EPA CWA Section 319 grant he is directing. Geographical scope of the grant includes the Upper Kentucky and Red River Basins.

The water quality monitoring equipment is being used currently to support field analyses performed by a Berea College environmental intern working for 10 weeks this summer in Letcher County. The equipment enables the intern to analyze 11 chemical and mineral parameters without incurring lab charges. Scope of the internship includes conducting biological assessments and field analyses of dozens of monitoring sites across the county with a focus on acid mine drainage and areas of concentrated fecal coliform pollution. Results are being compiled in a database which can be used in future internships.

On behalf of the Letcher County Water & Sewer District, I wish to thank the Kentucky River Authority for its financial support of our project, and to you specifically for your administrative assistance. If you have additional questions, do not hesitate to call me at 704.658.1304.

Sincerely,



Jim Tolliver
Director, LCWSD

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Cc: John Webb, KY River Basin Coordinator