Dear Gregory Meisner,

The students and faculty of Robert Morris University’s Environmental Science department have developed a small kit for schools and colleges to use in determining Nitrogen Dioxide levels in the air using a wt chemical spectroscopic technique, which is a widely used scientific method. These kits will consist of 12 diffusion tubes, a tube holder, the chemical reagents necessary for measuring concentrations of Nitrogen Dioxide, glassware, and a state of the art UV-visible spectrometer. It is hoped that this project will not only help students to understand some of the local air pollution issues in Western Pennsylvania but to also introduce them to a variety of new monitoring and laboratory techniques that they may have not been learned yet.

Since the Spectroscopy Society in Pittsburgh’s mission is to enhance science education in the Western Pennsylvania region, we would like to ask you to fund or sponsor our educational activity in producing this air pollution monitoring kit and the associated educational aspects. We trust that you will consider our proposal and hope that your Society and its members will support our program in making this kit and the educational opportunities associated with it a reality.

Sincerely,
Thermo-Fisher Letter

To whom it may concern,

The students and faculty of Robert Morris University's Environmental Science department have developed a small kit for schools and colleges to use in determining Nitrogen Dioxide levels in the ambient atmosphere. Our goal is to educate students through the use of the kit enabling them to become enlightened and more environmentally conscious with respect to the air they breathe every day. This kit will also introduce students to new laboratory techniques as well as give them an understanding of the technologies available to measure, analyze, and learn about their surrounding environment. These ten kits will consist of 12 diffusion tubes each, a tube holder, the chemical regents necessary for measuring concentrations of Nitrogen Dioxide in the atmosphere, glassware, and a state of the art UV-visible spectrometer.

The students and faculty of Robert Morris University applaud Fisher Scientific in all they do for the local education and scientific communities. We would like to contribute these kits to local schools in the area and hope to interest you in offering your support. The total cost of a single kit with all of the included apparatuses is roughly $902, with nearly $350 of the total price dedicated to just the glassware required for the experiment. If Fisher Scientific could provide us with the appropriate glassware needed to equip all ten kits, we would provide exposure of your company in exchange for your sponsorship. With your glassware in our kits, we will add your company’s name and logo on the outside of the kit, in addition we
will have the sponsorship recognized by media coverage. Providing your glassware for our kits is a huge opportunity for your company to further your outstanding recognition and to promote your company. We hope that you will support a local incentive and help us to make these kits a success.

Sincerely,


To whom it may concern,

The students and faculty of Robert Morris University’s Environmental Science department have developed a small kit for schools and colleges to use in determining Nitrogen Dioxide levels in the ambient atmosphere. Our goal is to educate students through the use of the kit enabling them to become enlightened and more environmentally conscious with respect to the air they breathe every day. This kit will also introduce students to new laboratory techniques as well as give them an understanding of the technologies available to measure, analyze, and learn about their surrounding environment.

These kits will consist of the apparatus and chemicals required for analysis in addition to the Vernier SpectroVis Plus. The Vernier SpectroVis Plus was chosen for our kit due to its unique features and educational versatility. This device was also extremely appealing and stood out when compared to others since it can measure at the required wavelength needed to analyze our diffusion tubes.

Since your product will be used extensively in the educational aspects of our grant, we hope that your company would consider working with us to fund the kits. If you could provide us with some of the SpectroVis Plus’ for the kits, we would be eternally grateful. In exchange for the providing of the spectrometers, we will include the Vernier name and logo to the case of the kit to further promote your
company's products. By adding the Vernier name to the kit, this will provide exposure to a wide audience of potential, future clients.

Sincerely,