Date: January 9, 2004
To: Mine Design Class – MinE 484
Cc: S. Peng, K. Heasley
From: Dan Alexander
RE: HW #1 Project Scope

**Project Description** – A one page written description of your project is due Friday via email to dwalexander@mail.wvu.edu and keith.heasley@mail.wvu.edu. You should summarize the important project features you plan to include and a description of the conceptual mining plan for the reserve you have chosen. Include the source of data you are using and any restrictions on its use. Any work done to date on the geologic mapping may also be referenced. In engineering terms this is the project scope. It describes the work you will do in the following semester to complete the mine design report requirement. We will discuss your project scope in class the following week.

**Grading** – Grading will be based on the draft design work, maps and final mine design reports (oral and written) which are prepared and will reflect a) the student’s ability to seek out and utilize all available information, b) the student’s logic and engineering ability used in the design, and c) the completeness and accuracy of the mine design and planning reflected by the drawings and report. Communication skills evidenced by clarity, neatness, professional style and conciseness in presentation of your work will aid the reader to understand your project and are part of the points awarded. Fifty percent of the grade is based on the engineering component and fifty percent on the written/oral communication aspects of your work. Tasks will be shared between team members.

**Assignments** - Assignments are due on the first class day scheduled during the week the assignment is due or as otherwise directed. Faculty will return writing assignments with comments the following week. Students have the option of revising the assignment for regrading if resubmitted within the following seven days. All copies of drafts must be submitted with any revision. A notebook is provided for this. Assignments turned in late during the week following the due date may receive up to 75% of the normal points. Assignments may not be revised for improved grade if turned in late. Extra credit is available. If the final report is not completed, an incomplete for the course will be issued.

See the MinE 484 Syllabus for complete description of the course.