

## **INTEROFFICE MEMORANDUM**

To: Janet Binns

Rob Zuber Phot D. The

Subject:King Coal Mine, Hydrology review for TR-29, second adequacyDate:May 13, 2020

The following adequacy items related to TR-29 require additional information from GCC Energy. All other items from my hydrology review (see my memo of 24 March 2020) were addressed.

## Adequacy Item #6

From:

In the response to our PAR (dated 8 May 2020), GCC Energy did not address the following. On Page 5 in Section 2.05.3, the currently approved PAP contains the following text: "GCC Energy, LLC commits to sampling any discharge from this area for Total Settleable Solids whenever practical (when GCC Energy personnel are on-site during runoff event)." Please explain why this text was removed.

## Adequacy Item #10

In the response to our PAR and in their submittal of 13 May 2020, GCC Energy did not fully explain the following. In the SEDCAD model output pages, the channels L', M', and N' are not included in the SEDCAD run with the other CWD-2 channels; rather, they are analyzed in separate utility runs. The primary issue related to this: please identify the source of the design flows for these utility runs?

