

**From:** "Hansen, Chris" <CHansen@archcoal.com>  
**To:** "Pamela Grubaugh-Littig (E-mail)" <pamgrubaughlittig@utah.gov>  
**Date:** 7/7/2004 3:04:15 PM  
**Subject:** Skyline Mine Discharge

Pam:

I have attached the spreadsheet that contains the daily discharge history for the Skyline Mine to Eccles Creek and JC-1 and JC-3 to Electric Lake. It is interesting to note that our discharge to Eccles Creek has been slowly diminishing over the past five months while we have been allowing the southwest portion of the mine to flood. Currently we are only pumping out of the 14, 15, 16 Left sump area. The sump water includes about 350 gpm piped from Mine #3, leaving about 500 gpm coming from inflows from the 14 and 16 left areas combined. These inflow locations first leveled out at about 1,200 to 1,600 gpm each. I anticipate that before the end of July 04, we will begin pumping to Eccles Creek the water that will have flooded the mine up to the head of the 6 Left B panel. The pool appears to be rising about a foot a day when JC-3 is off line. When they are pumping JC-3 at a rate of 1500 gpm, it rises about 0.5 feet per day.

If you have any questions about the data, please let me know. I will be out of the office until next Wednesday, July 14.

Thanks,  
Chris

\*\*\*\*\* Email Disclaimer \*\*\*\*\*

The information contained in this e-mail, and in any accompanying documents, may constitute confidential and/or legally privileged information. The information is intended only for use by the designated recipient. If you are not the intended recipient (or responsible for delivery of the message to the intended recipient), you are hereby notified that any dissemination, distribution, copying, or other use of, or taking of any action in reliance on this e-mail is strictly prohibited. If you have received this e-mail communication in error, please notify the sender immediately and delete the message from your system.

**CC:** "Steven Demczak (E-mail)" <sdemczak@hotmail.com>, "Greg G Galecki (E-mail)" <greggalecki@utah.gov>