

## MEMORANDUM TO FILE

**TO:** KMCC File

**FROM:** Brian Rakvica

**DATE:** February 18, 2004

**CC:** Todd Croft, Jennifer Carr, Jeff Johnson  
Jon Palm, Tamara Pelham, Alan Tinney

**RE:** KM Conference Call

1. Remedial System Update
  - a. Continuous operation continues. Flow is now 330-350 gpm at 106 ppm influent concentration. Discharge is still ND. Monitoring is with ion-specific probes with a 1 ppm detection limit and laboratory analyses with a 40 ppb reporting limit. Compliance samples have also been collected and sent off site for confirmation.
  - b. KM noted that they hope to be down to 20 ppb reporting limit via MWH soon.
  - c. The plant has been in continuous operation since February 5, 2004 (other than a 30 hour shutdown last week for piping modifications).
  - d. KM intends to throttle back in the seep area for those wells under 10 ppm to get their flow below 1,000 gpm. This likely will be timed to coincide with the change from a temporary permit to a revised NPDES permit in early March 2004.
2. Discussed issues with CC DAQM.
  - a. No air permit secured yet. Continue use of acetic acid in totes. Feed rate is probably maxed out until air permit can be secured and ethanol tank/feed system can be used.
3. Discussed Permitting.
  - a. A draft NDEP response to the EPA has been created. Currently in internal review. After NDEP internal review, this draft will be sent to KM, after which it will be sent to the EPA.
  - b. Jon Palm has tried to contact Jon Kemmerer at EPA with no success thus far.
  - c. MWD may be commenting.
  - d. Noted that the 10 day appeals process begins 10 days after the issue date. The permit becomes effective on an "effective date" which is 10 days after the issue date.
4. Discussed Information Requests and Tours.
  - a. Tom Harbour from Arizona CAP has been asked to re-visit the FBR system once it is fully operational. This is likely to be after 4/30/04.
5. Next Meeting: 2/26/04 at 1:00 PM.  
Call In # (405) 270-2683