## **MEMORANDUM TO FILE**

- **TO:** Kerr McGee (KM) File
- **FROM:** Brian Rakvica
- **DATE:** October 13, 2004
- CC: Todd Croft, Jennifer Carr, Jeff Johnson, Jim Najima, Jon Palm, Alan Tinney, Leo Drozdoff, Valerie King
- **RE:** KM Meeting on October 12, 2004 at 1:30 PM via telephone
  - 1. Attendance:
    - a. NDEP: Todd Croft, Brian Rakvica
    - b. KM: Keith Bailey, Susan Crowley
  - 2. Reviewed FBR system operations.
    - a. System is currently receiving 78 gpm of the blended water from the GWTS and the GW-11 pond. 20 gpm of GW-11 pond water is being put into the blend and approximately 58 gpm of GWTS water. 75 gpm of this is forwarded to the FBR whereas the remaining 3 gpm is recycled to the GW-11 pond.
      - b. KM initiated the performance test on Sunday, 10/3/04 at 12:01 AM. The 1<sup>st</sup> weekly sample has been sent off-site for confirmation. Preliminary results from the on-site lab indicate ND.
      - c. KM noted that the hydrogen peroxide system is operational and was automated as of last week.
      - d. System is operating at 980-990 gpm and ~95% of the chemical load.
      - e. NDEP inquired if KM expected to have to address any temperature concerns with the blended water this winter. KM does not anticipate any issues.
  - 3. Discussed NDEP observations.
    - a. Discharge looks fairly clear and contains fewer solids than the last observation. A mild sulfide odor was noted.
  - 4. Discussed discharge relocation. KM noted that they are still pursuing this with BOR. KM noted that they have not heard back from BOR and will continue to follow up.
  - 5. Discussed DO concentrations.
  - 6. NDEP requests a verbal update after the meeting. Susan to submit formal updates on a monthly basis.
  - 7. Other discussions.
    - a. Next quarterly meeting may be scheduled for early December.
    - b. KM noted that they are expecting a letter response from the USEPA regarding the Superfund request from the environmental groups.
    - c. NDEP noted that they had an information request from a party in Denver.
    - d. Noted that the latest Northshore Road load was 120 #/day.

- e. KM noted that there might be a line of increasing concentration approaching the Seep area well field.
- f. Discussed Lake Mead levels and drought expectations. Next meeting: Tuesday, October 26, 2004 at 1:30 PM. Call-in number: 405-8. 270-2655.