

MEMORANDUM TO FILE

TO: Kerr McGee (KM) File

FROM: Brian Rakvica

DATE: November 9, 2004

CC: Todd Croft, Jennifer Carr, Jeff Johnson, Jim Najima, Jon Palm, Alan Tinney, Leo Drozdoff, Valerie King

RE: KM Meeting on November 9, 2004 at 9:00 AM via telephone

1. Attendance:
 - a. NDEP: Brian Rakvica, Todd Croft
 - b. KM: Keith Bailey, Susan Crowley, Tom Reed
2. Reviewed FBR system operations.
 - a. GWTS is operating at ~80 gpm. The 80 gpm includes ~20 gpm from GW-11 and ~60 gpm from the on-site well field. The ~60 gpm appears to be the nominal flow that can currently be derived from the GWTS well field.
 - b. KM continues the performance test. KM is waiting for one more analytical sample in order to complete the test. Assuming that ND's are equal to zero, the current average concentration for the test is 4.3 ppb.
 - c. KM noted that the clarity has been running 15-20 ntu.
 - d. NDEP noted that the discharge was better than the last observation. The discharge was fairly clear and there were some fine solids in it. There were black and white algae present.
 - e. It was noted that KM and/or Veolia representatives make daily observations at the Seep area.
3. Discussed discharge relocation.
 - a. KM noted that the County does not want the discharge relocated much past the culvert area due to high water conditions.
 - b. KM will look into options to minimize the pooling of water in the backwater area.
4. Discussed Quarterly Meeting.
 - a. KM requested that the plans for the removal of the temporary IX systems be added to the agenda for discussion.
 - b. KM noted that they are in the process of developing a contingency plan for the FBR system and this includes full operation of the system with temporary generators.
5. Discussed AMPAC
 - a. NDEP noted that the AOC is still in negotiation.
 - b. NDEP noted that the remedial system design is on-going.
 - c. NDEP noted that AMPAC has completed investigative efforts in the vicinity of Athens Road and Sam Boyd Stadium.

- d. The area near Sam Boyd Stadium was originally slated for use as the sole infiltration area, however, aquifer testing has shown that this area can not handle the entire quantity of water needed for this. Other areas are being considered to augment the stadium infiltration area.
 - e. Discussed the discovery of a storm culvert that appears to be conveying perchlorate impacted water from the AMPAC plume to points closer to the Las Vegas Wash.
6. Discussed drinking water levels.
- a. Noted that lake turnover has not completed yet. It appears that the highest concentration that should be expected will be less than 10 ppb.
7. Other discussions.
- a. Keith Bailey noted that the California draft MCL has been withdrawn.
8. Next meeting: November 30, 2004 at 9:00 AM. Call-in number: to be provided.