

GIANT REFINING COMPANY-CINIZA MEETING NOTES  
November 16, 1999

Participants –  
Dorinda Mancini, Susan Collins (Benchmark Env.)  
DWC

Subject - Post Closure Care Permit revisions on monitoring conditions

1. Groundwater Monitoring – GRC will propose a schedule of decreasing frequency of monitoring and sampling starting with annual monitoring and decreasing to every other year to less frequent intervals over the post closure care period.
2. Soil Monitoring – Proposed soil sampling will be conducted within the next 3 years and at the end of each permit period in the Zone of Incorporation (ZOI) and below the treatment zone (BTZ). BTZ will be defined as the native soil underlying the treatment zone.
3. Shallow Well Groundwater Sampling – Based on verbal information provided, GRC will propose including one of the shallow monitoring wells (SMW-4) for inclusion in the groundwater monitoring program and abandonment of the remaining shallow monitoring wells. The wells were installed in sand stringers in the early 1980s and construction details are not available.
4. Chemical Analytical Program – GRC will propose chemical analyses for soil and groundwater based on previous sampling results and the modified Skinner List.
5. LTU Soil Cover – GRC will propose a 6-8 inch lift as cover for the ZOI. Our response will be based on Kirby's review of the screening level risk assessment to be submitted by GRC.
6. Contingency Plan – The contingency plan portion of the permit application will be left in the Part B Application. HRMB will likely not adopt the changes to the EPA regulations for at least 2 years.