Ground-Water Program

The special sampling of three 300 Area wells, a riverbank spring and the river, which was originally scheduled to be discontinued after the first week of August, has been extended indefinitely. Approximately 20 hours per week are being used in collecting these samples. During August 47 well samples, 9 spring samples and 10 river samples were collected.

In addition to collecting the special samples discussed above, duplicate samples were collected at four wells on three separate occasions to compare the results using the organic sample pump with those observed using the regular ground-water sampling pump. Based on these results the need for the organic pumps will be evaluated.

Two special ground-water sampling requests were received from Rockwell during the latter part of the month. Both called for special samples to be collected by the end of August with the collection dates to be coordinated with U.S. Testing. The lead time provided for this type of scheduling and coordinating effort is unrealistic and has been occurring quite frequently with Rockwell. The matter was discussed with RHO personnel and the timing has been relaxed such that we can both conduct our routine program in somewhat a controlled manner and collect the special samples in a time frame agreeable to both parties.

Routine sample collection is going quite well in spite of the various special requests and other interruptions. Although I cannot say we are completely caught up, I believe things are coming together well and the samples should be obtained within the scheduled time frame except in the case of the always present equipment failures. I hope to review the ground-water sample collection scheduling system and modify as appropriate to allow better control and tracking of sample collection in the near future.

RLD:lb