Battelle
Pacific Northwest Laboratories

Project Number

Internal Distribution

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FILE
LB

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To PE Bramson

From JT Rieger

Subject Monthly Report - September 1984

John Raymond and I continued to follow sample collection and analysis related to the perchloroethylene spill at the 333 Building. At UNC's request, the last samples were collected on September 24.

On September 10, I attended a meeting of the contributors to the Ground-Water Hazardous Waste Investigation, conducted by Leigh Prater. She outlined for us what each of our tasks and responsibilities would be, and gave us a breakdown of monies involved. Some specific procedures will need to be written by the end of the month. I am working on these now.

On September 11, I attended a meeting (in Leigh's absence) in which U.S. Testing presented to DOE and contractor representatives their capabilities and experience in the area of hazardous waste. I was impressed by their expertise, but right now it is all based in their New Jersey laboratory. They indicated that they would need four months to bring their Richland lab up to par, and they would need the assurance of a sizeable amount of work from the Hanford contractors. An unofficial estimate of this amount was $50K/month for approximately two years.

On September 13, two representatives of QED Environmental Systems conducted a half-day seminar on ground-water monitoring and their Well Wizard pumps at the Hanford House. Fifteen people attended, including most members of the ground-water program, two people from Rockwell, one person from OHWM, and one person from GR&ED. The presentation was quite informative, especially since this company has dealt with several clients who are working to comply with RCRA regulations.

Two emergency purchase requisitions were submitted, one for an air compressor and one for a Well Wizard pump. The air compressor was needed immediately to replace the one which was on the monitoring vehicle with the special organics pump. We were unable to collect perchloroethylene or organics samples while this replacement was being made. The Well Wizard pump will be used for testing and evaluation relating to its possible use for hazardous waste sampling.

I have arranged for HEHF to take care of TOX analysis on the organics samples which are to be collected this week. However, collection of these samples may be slightly delayed due to breakdown of the monitoring vehicle.

I attended a section safety meeting on September 18, dealing with what to do in case of insect stings or snake bites. We also saw a film on what to