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Fax Transmittal
Date: 02/10/94
To: Dr. Alvin Mars 905. 706-1097
From: Joel I. Cehn, 510-268-1571, or 914-6262
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MEMORANDUM

February 10, 1994

TO: Helen E. Zukin
Alvin Mars

FROM: Joel I. Cehn, (510) 268-1571, or 914-6262

RE: **Rockwell Sampling of Institute Property - Second Round**

This is to bring you up to date on the next round of radiological sampling at the Institute, which is scheduled for the week of March 7th. A review of the chronology of events leading up to this point is probably in order:

- Summer 1991 - First radiological survey (by JIC)
- Spring 1992 - Rockwell's multi-media sampling, first round
- March 1993 - Rockwell's final report on the sampling
- October 1993 - Rockwell's plan for additional sampling
(with input from BBI/JIC, EPA, etc.)
- March 1994 - Rockwell's sampling, second round

The goal of the second round sampling is to follow up on what was found during the first round. In particular, to:

- ✓ further study the Bldg. 59 watershed for tritium migration,
- ✓ further study the RMDF watershed and other ravine areas for tritium and other radionuclides,
- ✓ re-sample areas for tritium where first round results were problematic, and ultimately withdrawn by the laboratory. This includes four camp and building areas and one ravine area.

In other words, the first round identified the ravines below the Rockwell/BBI property line as problem areas, and generally ruled out problems on the central camp and Institute areas. This next round will take a closer look at the ravines and also try to confirm some first round results for tritium.

February 8, 1994, Memo on Rockwell Sampling

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Work Planned for March, 1994

A pre-sampling meeting is scheduled for Friday March 4th, the day after the EPA's Work Group meeting. The Friday meeting will pull together all the participants in the sampling: Rockwell, McLaren/Hart, BBI, EPA and Cal. DHS. We will review the Work Plan, schedule the work for the following week, and coordinate the split sampling. The group will be collecting samples at BBI during the week of March 7-11. Uncompleted sampling will be finished up the week of March 21st. If there are any major activities planned for those weeks at BBI, please let me know. I will update you again after the pre-meeting on March 4. Since I will be coming down the evening before, I will try to make the EPA Work Group meeting on March 3rd.