



# JACOBS ENGINEERING GROUP INC.

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7 December 1993

Mr Bruce Peterman  
Contract Technical Representative  
Interlocken - EG&G Rocky Flats, Inc  
P O Box 464  
Golden, CO 80402-0464

Subject Monthly Project Report  
Integrated Operable Units 8, 9, 10, 12, 13, and 14  
Master Task Subcontract No MTS 237441GG3



Dear Mr Peterman

The following is the monthly status report for the Industrial Area Integrated Operable Unit (OU) project This report summarizes activities for November 1993, and highlights issues that could affect project progress

## ACCOMPLISHMENTS

- Methodologies to increase the efficiency of soil sampling were researched and an assessment submitted for review
- Draft Technical Memorandum Number 1 for OU13 was submitted for review
- Several project team members completed radiation training which will be required for field operations beginning in January, 1994
- Issues, including status and treatment of active tanks and analytical requirements, were resolved for completion of Technical Memorandum 1 for OU9
- Significant progress was made on data compilation for OUs 8 and 9
- Work continued on finalizing SOPs
- Several GIS issues were identified and map preparation for OUs 8, 9, and 13 was completed
- A proposal was submitted to revise a Compendium for Radiation Detection Methodologies and a responsiveness summary was completed on schedule
- Assessment and documentation of future work requirements was initiated as a part of the technical memorandum process

## OUTSTANDING ISSUES

The following issues need to be addressed before beginning field work and in order to maintain a project schedule These issues have been previously discussed either in letters or meetings with EG&G

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- EG&G must complete a Readiness Review of internal documents before field activities can begin. This is currently scheduled for completion December 7, 1993
- DOE comments on the Integrated OU HSP are to be resolved
- Training requirements for inside building access to perform site walks and inspections for OU9 were greater than anticipated. Confined space entry training and provisions for such work in the HSP are not covered in the statement of work. The level of effort is being evaluated
- The decision to use the RF Method for all surficial soil sampling appears to be final. The RF Method requires collection and compositing of multiple samples and, therefore, significantly reduces the number of samples that can be collected in a day. The use of this method for all sampling was not anticipated, and its use will increase the level of effort from what was originally proposed as well as impact the schedule. The research into methods to improve efficiency may be a partial solution to this issue
- It is anticipated that eventual approval of a new ODC list will allow acquisition of pagers. It is also understood that additional phone lines will be available soon
- The project schedule will require evaluation after field work is successfully begun

Please review the information provided in this report and determine if we can be of any assistance to you in resolving the outstanding issues. If you have questions or comments regarding this information, please contact me or any of the individual Operable Unit managers

Sincerely,

JACOBS ENGINEERING GROUP INC



Farrel Hobbs  
Project Manager  
Denver Operations

cc G Greene  
Michael Tobin - Jacobs