

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE REMEDATION PROJECT SUMMARY

April 3, 2003

An environmental assessment is being performed on the Colorado School of Mines Research Institute (CSMRI) site near downtown Golden and is expected to be complete later this spring. Completion of the assessment will result in the generation of a report detailing the extent of soils impacted by research activities during the historical operation of the CSMRI site. The report will also provide alternative approaches to accomplishing remediation of the site.

- Removal of nearly all concrete and asphalt from the site was completed last fall. The concrete and asphalt materials were either landfilled at a solid waste landfill or recycled.
- Prior to concrete and asphalt removal, the positions of drains, slabs, and surface features were recorded using GPS equipment.
- Preliminary results of the assessment indicated the following:
 - A small area (about 25 feet square) near the Baseball Field was determined to have been impacted by a possible spill of diesel fuel.
 - Several small areas primarily around the former Building 101 were found to have buried soils with activity slightly above background levels.
 - Some metals have been detected in soils in the same areas around former Building 101.
 - Groundwater monitoring wells have been drilled in and around the site have been placed and sampled. No groundwater analytical data have been received by CSM at this date.
- Laboratory analyses of samples have been completed and final data packages were received by the consultants during the first week of April. The data are currently being compiled by the consultants.
- Development of remedial alternatives and preparation of a comprehensive assessment report will follow review and compilation of data from the site.

If you have any questions regarding the site, please contact Linn Havelick at the Colorado School of Mines at (303) 273-3316.