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Los Alamos National Laboratory
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Laboratory Director Update

LANS/LLNS Mission Committee

June 2012
60-day report provides options and recommendations to reach a limited future Pu AC/MC capacity

- A capability-based approach was the focus of the effort
- Five key points:
  - The CMRR NF project will be suspended in a disciplined way that leaves funding available for remedial actions
  - The strategy maximizes the use of the CMRR-RLUOB for Analytical Chemistry at the revised limit of 26 grams
  - Continue to pursue use of RLUOB at greater than 26 grams but this is fruitless without NNSA risk acknowledgement and acceptance
  - Moving forward with a flexible capability-based solution that can be expanded to a reasonable capacity through several different means
  - Recovering vault space in PF-4 and managing TRU waste effectively will be important

It will take significant effort to reach a 20-30 pit per year support capacity