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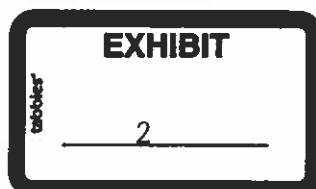
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Los Alamos National Laboratory Weapons Program

Laboratory Director Update

LANS/LLNS Mission Committee

June 2012



LA-UR 12-

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**



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