## Mello Aff #2, Par 25

Table 2. Continued

Resource	CMRR EIS Basis for Impact Analyses	Current CMRR Project Plans	Potential Consequences of Current CMRR Project Plans <sup>1</sup>
Potential Relea	se Sites (continued)		
		MDA C (located east of CMRR Project areas) was investigated for potential impacts to planned and proposed actions in TA-55. No contamination from this PRS exists in the CMRR Project areas in TA-55 or nearby areas currently being considered under the planned and proposed actions.	
		There are no PRS concerns in the areas proposed for the TA-48 construction trailers. LANL activities will be managed to control impacts to the PRS.	
Resource Use a	nd Conservation		
Concrete	Total: 11,255 cu yds of concrete required  RLUOB: 3061 cu yds  NF: 3194 cu yds  Other Construction: 5000 cu yds	Total: 387,633 cu yds of concrete required  RLUOB: 16,800 cu yds  NF: 120,833 cu yds, structural concrete  NF: 250,000 cu yds, lean concrete fill (for soil stabilization and seismic protection)  Represents an additional 126,378 cu yds of structural concrete and 250,000 cu yds of lean (soil stabilization) concrete from what was anticipated in the CMRR EIS.	The CMRR-NF has a significantly higher requirement for concrete from what was bounded in the CMRR EIS, which is a direct result of unavoidable changes in the structural design to address increased seismic protection concerns. The CMRR EIS stated that the NF would be constructed to minimize risks (to workers, public, and environment) from geologic hazards including earthquakes. To meet this requirement, a site-specific seismic hazard analysis was conducted; its findings resulting in increased structural design and soil stabilization requirements for the NF, which, in turn, requires more concrete.