



# Community Advisory Board for Nevada Test Site Programs

September 9, 2009

Mr. Frank DiSanza  
Waste Management Federal Project Director  
U.S. Department of Energy, Nevada Site Office  
232 Energy Way, M/S 505  
North Las Vegas, NV 89030

RE: Recommendation on Waste Transportation  
routes to the Nevada Test Site

Dear Mr. DiSanza,

In 2008, the Community Advisory Board for Nevada Test Site Programs (CAB) recommended the U.S. Department of Energy (DOE) Nevada Site Office Environmental Management Program conduct a new transportation study as a result of recent growth in southern Nevada. The goal was to determine the best waste transportation route(s) to the Nevada Test Site considering possible health risks given current data including increased population, traffic, schools, hospitals, and retail businesses. As a result of the request, Dr. Ruth Weiner, Sandia National Laboratories, conducted a study, *Risks of Transportation along Various Routes to the Nevada Test Site, Revision 1*. Dr. Weiner reported on the results of the study at the May 6, 2009 CAB meeting.

The CAB requested our Transportation/Waste Committee review the health risks as outlined in the study results as well as other risk factors including road conditions and transit times. This review showed the probability of radiological impact was exceedingly low on all routes, with negligible risk. After due consideration, the CAB recommends the DOE continue use of the current waste transportation routes to the Nevada Test Site.

We appreciate this opportunity to review and comment on waste transportation to the Nevada Test Site. The CAB will continue working to assist in Environmental Management's efforts to ensure public safety.

Sincerely,

David G. Hermann, Chair  
Community Advisory Board  
for Nevada Test Site Programs

cc: C. Lockwood, NNSA/NSO  
K. Snyder, DOE/DDFO  
D. Rupp, NREI, CAB Administrator  
M. Nielson, DOE/HQ (EM-13) FORS  
C. Brennan, DOE/HQ (EM-13) FORS  
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*Nevada Site Office*