

**David M. Boore**

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**From:** "Jamison Steidl" <steidl@crustal.ucsb.edu>  
**To:** "David M. Boore" <boore@usgs.gov>  
**Sent:** Friday, January 10, 2003 3:36 PM  
**Subject:** Re: a question regarding SCEC portable recordings

Hi Dave,

Yes, the first two are co-located with the CDMG analog stations. I installed them when I was a grad student doing a USGS project. I believe that there is a problem with one of the horizontal channels at the LA country club being replicated from the weak motion instrument. This was a RefTek problem, where channel 1 got stuck into channel 6 by accident, and of course it happened during the mainshock, so we lost one of the horizontals. Alhambra is a good digital record, but more distant.

The Stone Canyon site is the same as what we called LA00. It was located up on the ridge above the dam so I would consider it a free field. There has been some controversy about the orientation of this accelerometer, so if orientation matters to you then you should try and get your hands on the report that URS (sommerville and graves) did for Craig Davis and LADWP. I do not know of any MWD site at Stone Canyon, but perhaps you meant LADWP? In any case, the only instrument they had there was a seismoscope, so there is no digital record of acceleration that I know of other than the LA00 record.

Let me know if you have any more questions. I hope you are finding the COSMOS database useful. Please provide feedback to myself or to Mindy if you have any. We are constantly trying to improve on the database to make it more user friendly and usable.

Cheers,

Jamie

----- Original Message -----

**From:** "David M. Boore" <boore@usgs.gov>  
**To:** "Jamie Steidl" <steidl@quake.crustal.ucsb.edu>  
**Sent:** Friday, January 10, 2003 3:22 PM  
**Subject:** a question regarding SCEC portable recordings

> Jamie--

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> In going through the COSMOS database, I found several "SCEC Portable Site"  
> recordings for the Northridge mainshock: Alhambra (Fremont School), LA  
> Country Club, and Stone Canyon Res. Dam. (Also one for the Hollywood  
> Storage Building, but that seems to have been in the basement of a tall  
> building and therefore I would not consider using it). The first two  
> seem  
> to be collocated with CDMG instruments, and the last with a MWD instrument.

> Is it true that two recordings were made at each of these sites? If so, I  
> only want to use one in my analysis. Also, is the Stone Canyon site also  
> known as LA 00? Finally, for the Stone Canyon site, was the recorder on  
a  
> dam abutment (more to the point, would you consider it to be a  
"free-field"  
> site?).  
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> --Dave  
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