

4/1049/0/LA & Pu-239,240

From: Steven Reneau <sreneau@lanl.gov>
To: RTPMAINHUB.INTERNET("etherio@trail.com","chris_han...
Date: Monday, February 24, 1997 6:15 pm
Subject: Canyons Sediment Meeting, Tuesday, March ~~5~~⁴, 2 PM

A meeting will be held in the EES-1 "Tectonics Lab" on Tuesday, March ~~5~~⁴, at 2 PM, to discuss sediment investigations in Los Alamos and Pueblo Canyons. Two main items are planned for the agenda:

1) Briefly review geographic extent of reaches to be investigated in CY97 (LA-1, LA-3, LA-4, P-2, P-3), and types of field investigations planned for each reach. Deba Daymon needs to make sure that access arrangements are in place (San Ildefonso Pueblo, Los Alamos County) and that the areas are cleared for resource concerns (archaeologists, biologists), so we need to get this ball rolling. If we can narrow the geographic extent of the investigations at this time, it may speed up the approvals and save us a few bucks.

2) Discuss available sediment data from reach P-4, with goal of identifying significant remaining uncertainties that we need to target in the next round of sampling and devising a sampling plan to address these uncertainties. This is planned to be the last set of sediment samples collected from P-4, so this is a key decision point.

DOC DID NOT COME THRU

In prep for the P-4 discussion, attached is a Word doc presenting a preliminary evaluation of the Pu-239,240 data from a geomorphic perspective, and flagging some remaining uncertainties as I see them. (Let me know if you can't read attachment.) All thoughts welcome!

Sample sites and geomorphic units in P-4 are presented on FIMAD plot 105352 (contact Marcia Jones, 5-2807, for copy). I have Excel spreadsheets with Pu-239,240 values for samples, particle size data, preliminary calculations of Pu-239,240 inventories, and notes on each sample. Contact me for copies of the spreadsheets.

I hope to have a similar preliminary evaluation of the LA-2 data by the time of the meeting.

CC: R6DAL02.R6TOXIC2(HILL-KIM)



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