

**Alternative Technology Advisory Committee  
Meeting Minutes – February 3, 2011**

**This meeting was held via teleconference and was attended by:**

Terry Whitehill  
Ed Vranizan  
Joshua Klyber  
Kathy Bash

Ed called the meeting to order.

Light Straw Clay Application 09-005:

After the December meeting Kathy distributed (to the committee) the final recommendation for Light Straw Clay Application 09-005. Via email Joshua and Ron expressed concern that there was not enough emphasis on the whole wall system. Language was added to the letter of recommendation and re-distributed to the committee for approval. Those attending this meeting and Ron (via email proxy) were satisfied with the revised wording. Kathy is to distribute the revised final recommendation and Ben will send to Applicants and file docs with the City.

Side Notes on LSC:

Although ATAC was asked by the Applicants to consider LSC as an insulation material, the committee recognizes that it will always have to be part of a complete wall system, including a structural system which would be reviewed when there is a real permit application or building code appeal. This brings up the issue of how that wall system would perform in a seismic event. Joshua says a test of a solid earthen wall (on a shaker table in British Columbia) didn't qualify because of technical errors during testing, but that the wall itself performed very well. Ed proposed that this might be a good area for graduate thesis. Kathy mentioned that PSU has a shaker table, so there might be another good connection between ATAT and the work PSU is doing.

Other Notes:

Kathy did contact Clark Brockman's message machine regarding ATAC meeting with members of the design team for the Sustainability Center. She will call again and try to really talk to Clark.

Meeting adjourned at 4:10pm. Next regular meeting March 3, 2011 at 3:30pm.