

MEETING NOTES

Meeting Date : July 23, 2009 Project : UO Lewis Integrative Science Building

Author : Regina Filipowicz Job No. : THA Project 0810

Re : Material/Physical Science Lab User Group SD Meeting 2

Present:

User Group Members

Dave Johnson - Chemistry
Mark Lonergan - Chemistry

UO Representatives

Fred Tepfer (partial)
Emily Eng

Consultants

Becca Cavell, THA Project Manager
Chuck Cassell, HDR, Lab Planning Principal
Regina Filipowicz, HDR, Lab Planner

Summary Notes

1. Chuck updated Dave Johnson with the floor plan development made since our last meeting and recapped when Mark Lonergan arrived.
2. Chuck superimposed the elevator EMI fields on the Basement floor plans and the elevators were discussed.
3. Mark and Dave shared the fact that the Lokey Mechanical Room slab is isolated from the Instrumentation space slab and that it is on gravel; Lokey Instrumentation space slab is poured on rock.
4. Lokey mechanical room slab is offset 3'-0" from instrumentation slab, mechanical room slab being lower. Offset further mitigates vibration transference from mechanical equipment. Design team to study if this is feasible with LISB facility.
5. Dave and Mark asked design team to indicate on plans where opportunities for day lighting can be achieved in the workroom area; day lighting opportunities in general throughout the basement instrumentation space should be explored.
6. Column locations were discussed; Chuck indicated he attempted to align columns with walls, but with some of the larger labs this could not be achieved and there are a few columns inboard. The Research labs have no columns inboard.
7. Revised drawings, in pdf format, indicating columns, skylights and scale are to be emailed to Dave, Mark and Fred.
8. Dave and Mark asked if it would be possible to turn some or all of the Basement space into wet labs. This brought about a discussion regarding fume hood quantities and code limitations of placing them in the basement. Design team to investigate.
9. Chuck displayed images of other project floor plans showing the type of detail we need to indicate on the plans for our SD Submittal package; lab benches, building/lab services, air exchange rates etc. This information is to be gathered at subsequent meetings.
10. There was a question regarding the flexibility of moving the mechanical room south wall to the north to enable the Research Labs to have full module depth thus matching the Wet Labs on upper floors. Design team to discuss with Mechanical Engineers to determine feasibility.

END OF NOTES

NOTE: Attention Attendees! Please review these notes carefully as they will form the basis of future work on this project. If you feel that anything is incorrect or incomplete, please call the author at 503-227-1254.