

COMMUNITY COLLEGE OF PHILADELPHIA NORTHEAST REGIONAL CENTER EXPANSION

March 2010 Construction Activity Update #11

Accomplishments during the past 2 weeks:

- Completed interior stud wall and soffit installation on all floors
- Continue mechanical, electrical and plumbing overhead and wall rough-in
- Continue curtain-wall snap cap and break metal installation
- Continue sunshade installation
- Completed gypsum board finishing on the 3rd floor
- Commenced painting on the 3rd floor
- Commenced Ceiling Grid Installation on the 3rd Floor
- Commenced mechanical, electrical, and plumbing finishes on the 3rd floor
- Completed gypsum board installation at the 2nd floor
- Completed gypsum board finishing on the 2nd floor
- Commenced painting on the 2nd floor
- Commenced gypsum board installation on the 1st floor
- Commenced gypsum board finishing on 1st floor
- Commenced metal studs in the Kitchen
- Completed fireproofing in the Kitchen
- Completed toilet room wall and floor tile on all floors
- Continue elevator installation
- Continue maintenance shed
- Continue procurement activities

Planned activities for the next 2 weeks:

- Continue grid ceilings
- Continue ceiling mechanical, electrical, and plumbing finishes
- Continue gypsum board installation and finishing
- Continue painting on all floors
- Commence floor prep on all floors
- Complete mechanical, electrical and plumbing rough-in
- Continue glass curtain-wall break metal
- Continue earthwork at the geothermal well field
- Commence earthwork along the west elevation\
- Install emergency generator dunnage at the maintenance shed
- Complete elevator installation
- Continue procurement activities

Special Notices:

- The geothermal well drilling has been completed and the lateral circuit piping to tie all the wells together has recommenced. Each well head receives a 1-1/2" supply and return line that run to a vault that contains a manifold that controls the well circuits. From the vault, 8" supply and return lines run to circulation pumps located inside the building. The pumps circulate glycol (antifreeze) to individual heat pumps located throughout the building to complete the heat transfer. The glycol is then sent back through the well field to repeat the heat transfer cycle.
- 3 different types of roofing will be installed on the addition, a modified bituminous roof, standing seam metal roof and a vegetative green roof.
- Now that the addition is being closed in, in accordance with LEED the project team has implemented an Indoor Air Quality (IAQ) plan. All project participants must adhere to the guidelines in the plan to obtain LEED Credit. The plan has been posted to the website.
- The LEED Score Sheet has been posted on the website. Continuous updates of LEED activities will be provided to update the community to demonstrate the Community College of Philadelphia's commitment to create environmentally friendly learning facilities for the residents that it serves.

Other Issues of Note:

- Efforts will be made to control any dust
- Run-off will be controlled as required by law

All work activities will occur between the hours of 7:30 AM to Dusk in cooperation with the neighbors and surrounding community.