Dalhousie University
Tupper Building + Clinical Research Centre Retrofit

Construction Update #15 – Two-week Look-ahead for June 29th, 2016

The Tupper Building and the Clinical Research Centre are underway with an innovative program of energy retrofits. The work has been developed with Dalhousie’s partner for sustainability and infrastructure renewal for the project, MCW Custom Energy Solutions.

The following work will be occurring over the next two weeks.

12th Floor, South East Section 1 (Room #12 H01 Partial, 12H05-12H09, 12K01-12K03, 12L01-12L03)
Work on air distribution systems to convert from constant volume to variable volume air flow in the laboratories, and high efficiency lighting retrofits.

- Vacate Monday June 6th, 2016
- Return Monday July 18th, 2016

12th Floor, South East Section 2 (Room #12A01-12A03, 12B01-12B05)
Work on air distribution systems to convert from constant volume to variable volume air flow in the laboratories, and high efficiency lighting retrofits.

- Vacate Monday June 27th, 2016
- Return Monday July 24th, 2016

12th Floor, South East Section 3 (Room #12D01-D06, 12E01-12E04, 12H01 Partial, 12H02-12H04, 12H10)
Work on air distribution systems to convert from constant volume to variable volume air flow in the laboratories, and high efficiency lighting retrofits.

- Anticipated start of Jul. 11th, 2016

Chilled Water System
Replace one chilled water pump and add variable speed drives to the other three pumps. This change will allow the chilled water distribution loop to respond to actual cooling demand requirements.

Energy Exchange System
Continuing work on new piping system throughout building to recover and redistribute heat.
Work on piping in the penthouse of the Tupper Building, and on piping risers in the mechanical rooms.

ARC Lab and Tupper Link
Work on air distribution systems to convert from constant volume to variable volume air flow in the laboratories, and high efficiency lighting retrofits. Additional work will be done on the wall separating the ARC Lab from the adjacent tutorial rooms.
The ARC Lab work will occur during the following period:

- Vacate Tuesday May 17th, 2016
- Return Monday August 1st, 2016
The following spaces will be unavailable as follows:

- Link Tutorial rooms L11-L18, L21, L24 – May 28th, 2016 to August 19th, 2016

CRC Building
Work on high efficiency lighting retrofits, building automated controls and new piping for existing heat pumps.
- Starting Tuesday May 24th, 2016.
- Completion approximately Monday August 15th, 2016.

Elevator Modernization - CRC Building
Work includes replacement and upgrade of the elevator equipment and some related accessibility upgrades to the elevator. When work begins, the elevator will be unavailable for five (5) weeks.
- Completion week of July 4th, 2016.

Tupper Link – Curtain Wall
The windows in the link curtain wall will be replaced. The work will begin from both ends, finishing in the middle. Work will be completed in sections that will be hoarded off during the work. The link will be accessible to users while construction is ongoing. There will a period of time when access between the CRC and the Link is closed.
- Work commencing Monday June 13th, 2016 to Late September 2016.
- Completion approximately late September 2016.

For any issues that may arise during the course of this work, please contact Dalhousie University, Senior Project Manager, Capital Projects, Peter Cherry at 902-494-4254, or MCW Custom Energy Solutions, Iain Symington, Project Manager, at 902-403-1054.