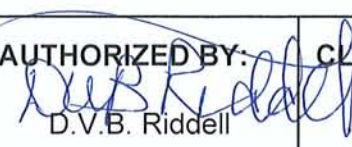


**The UNIVERSITY of WESTERN ONTARIO**  
**Physical Plant and Capital Planning Services Division**

<b>POLICY:</b>			<b>NUMBER:</b> WP 62.0
<b>PROCEDURE FOR REMOVAL OF ASBESTOS FLEX CONNECTIONS</b>			<b>Page 1 of 1</b>
<b>PREPARED BY:</b>  PP&CPSD	<b>AUTHORIZED BY:</b>  D.V.B. Riddell	<b>CLASSIFICATION:</b>  Work Procedure	<b>EFFECTIVE:</b> January 1, 2008
			<b>SUPERSEDES:</b> New

Ontario Regulation 278/05 clearly indicates that removal of asbestos cloth flex connections is a TYPE 1 operation. Nonetheless, it is felt that precautions beyond the TYPE 1 procedures to absolutely ensure the safety of workers and equipment are appropriate. Therefore, the following procedure is recommended.

**APPLICATION:**

Removal of asbestos containing flex connections on air handling equipment in mechanical rooms and some instances other locations. In any case, the rooms will be isolated from other rooms and contain no sprayed asbestos fireproofing.

**PREPARATION:**

- Shut off, lock and tag the unit to be worked on.
- Post warning signs on all entries to the room.

**PROCEDURE:**

- HEPA vacuum on and about the flex connection.
- Place 6 mil polyethylene below connection (if required).
- Use water and surfactant to saturate asbestos cloth.
- Using hand tools only, remove mechanical fasteners and remove flex connection.
- Vacuum or wet wipe any loose material remaining.

**PROTECTION:**

- Worker(s) using this procedure shall wear half-face or full-face appropriate respirator and disposable coveralls.

**CLEANUP:**

- Disposable coveralls shall be HEPA vacuumed or wet wiped.
- All material for disposal shall be placed in an appropriate container and be double bagged or double wrapped in 6 mil plastic. Appropriate tags shall be applied if necessary.
- Plastic drop sheets shall be wetted prior to disposal.

Approved by: Joint Occupational Health & Safety Committee on December 11, 2007.