**Juravinski Hospital – Asbestos Containing Material Inventory**

**For Full Asbestos Management Program Document See**

**Engineering Supervisor or Project Manager**

**Revised Feb 2020**

ALL Asbestos practices and procedures need to be followed when performing construction, maintenance or demolition activities at the Juravinski Hospital as outlined in the AMP or project specific work procedures.

IF AREA OR MATERIALS ARE NOT IN THIS INVENTORY WE ASSUME IT HAS ASBESTOS MATERIAL UNLESS TESTING PROVES OTHERWISE

*(Asbestos Abatement/Material Replacement at JH&CC located on Appendix JH&CC-AS-Sept2011)*

The following is a list of the known AC materials present in this facility:

* Mechanical pipe insulation
* Mechanical equipment
* Duct insulation
* Acoustic lay-in ceiling tiles
* Plaster wall finish
* Drywall joint compound
* Vinyl sheet flooring
* Vinyl floor tiles
* Transite pipe
* Duct vibration dampers
* Elevator switches (suspected in all elevators installed prior to 1978)

Note: not all of these products contain asbestos.

|  |
| --- |
| **Juravinski Hospital & Cancer Centre** |
| **70 Wing South****Structure demolished – pockets of residual ACM maybe present as ground contamination. Area covered with New build Structure****50 Wing- Nurses Residence** |
| **Structure demolished – ground excavated to average depth of 4’. Any residual asbestos materials from the 50 Wing demolition will have been removed.** |
|  |
| **05 Wing- Old Boiler House** |
| **Material** | **Locations** | **Approx. Quantity** | **Notes** | **Result (if ACM)** |
| Vinyl Floor Tile | 3rd Basement | 120 sf |  | Chrysotile |
| Parging cement | Basement | 1 fitting |  | Chrysotile |
| **M Wing Maternity Building (40 Wing)** |
| **Material** | **Locations** | **Approx. Quantity** | **Notes** | **Result (if ACM)** |
| Parging cement | Throughout building | Majority of insulated pipe fittings |  | Chrysotile |
| Ceiling tile mastic | 2nd, 3rd and 4th |  | Mastic located above suspended ceiling |  |
| Magblock | Basement storage | 300 lf |  | Chrysotile |
| Aircell | Throughout building | Majority of hot water heating pipes |  | Chrysotile |
| 24”x24” ceiling tiles- pinhole and fissure | First floor | 4,000 sf |  | Chrysotile |
| Vinyl floor tiles | Basement washroom, Ground floor central media lab office, Ground floor corridor, stairwells, south waiting area, secretaries office, First floor corridor, first floor activity room, Ground floor north entrance, O.C. room, tube room, packing room, storage adjacent to packing room, south labs, research rooms, Stairwells, first floor corridor |  |  | Chrysotile |
|  |
| **G Wing- (60 Wing)** |
| **Material** | **Locations** | **Approx. Quantity** | **Notes** | **Result (if ACM)** |
| Parging cement  | Throughout the tunnel and ground floor  | Majority of insulated pipe fittings |  | Chrysotile  |
| Tar  | Throughout the tunnel and ground floor | Majority of drain pipe fittings  |  | Chrysotile |
| Vinyl floor tiles  | Ground floor Corridor, Ground floor Room 1, 3, 4, 8, 10, 12, 13, 17, Telephone Room, Janitor’s Closet |  |  | Chrysotile |
| Vibration damper  | Front entrance foyer  | 8 sf |  | Chrysotile |
| **North and South 90 Wing- E and F**  |
| **Material** | **Locations** | **Approx. Quantity** | **Notes** | **Result (if ACM)** |
| Parging cement  | Throughout building  | Majority of insulated pipe fittings |  | Chrysotile  |
| Parging cement  | Duct insulation- Basement, Room F1-109B and Penthouse | 10,000 sf  |  | Chrysotile |
| Parging cement  | Exhaust pipe insulation - South End of the Basement | 1,000 sf |  | Chrysotile |
| Parging cement  | Condensate tank insulation present east of the elevator within the basement | 100 sf  |  | Chrysotile |
| Radiator Insulation | Within the radiator units | All Raditors  |  | Chrysotile |
| Plaster | F Wing – Level 0 confirmed and other levels presumed  | Majority of Plaster |  | Chrysoitle |
| Vinyl floor tiles  | First floor corridor south, fourth floor corridor north and south, Ground floor corridor south, fifth floor corridor south, second floor sun room north, , third floor reception, family room and lunge south, third floor lounge north, fourth floor staff and patient lounge south, fifth floor waiting area and staff room south, Second floor corridor north, third floor corridor south, third floor corridor north, Ground floor corridor south, fifth floor corridor north, Fourth floor medical and patient lounge north |  | Removed from, First floor health records south, | Chrysotile |

JH&CC Appendix

* Access tunnel Henderson – JCC ceiling tile, drywall and flooring installation replacement Asbestos free materials.
* 70 Wing South demolished
* Wall plaster removed from E4 Utility Room
* Pipe insulation removed above the ceiling in a washroom in the F Wing on the 1st Floor as part of a Merit Contractors project (October 2012)
* Plaster reported during a survey of F Wing, level 0. Postive samples means that all plaster in the F Wing is to be considered ACM until further sampling is conducted.
* Transite sheets removed from the door in F109-B by McGowan Insulation on March 5 2013.
* Radiator Insulation was discovered in March 2013. It is friable and 75% Chrysotile asbestos. It is the insulation within the radiator unit at the exterior wall and side walls. It is foil covered.
* Approximately 20 feet of aircell insulation removed from the M Wing basement corridor in May 2013 due to a pipe leak in need of repair.
* 5 Samples of plaster collected from E Wing 4th floor in October 2013. All five samples were non-asbestos
* 3 Samples of plaster collected from F Wing 2nd floor ceiling in November 2013. All three samples were less than 0.5% Chrysotile.
* F Wing level 0 complete removal of plaster, floor tile, pipe insulation, ceilings, etc. from September to November 2013. Exterior plaster walls containing asbestos remain and drywall will be strapped to them.
* Three samples of wall plaster collected from 90 Wing (F4) in April 2014. All non-detect.
* Three samples of ceiling plaster collected from 90 Wing (F1) in May 2014. All non-detect.