

ASBESTOS ABATEMENT ACTIVITY

CLIENT: City of Saskatoon Water & Wastewater Treatment Branch

ATTENTION: Jonathan Laforge

PROJECT INFO: Spadina Lift Station - Asbestos duct insulation and pipeline fitting removal

FILE NUMBER: B67IRB14

February 14, 2013

A pre-contamination inspection of the high-risk containment setup was performed. The containment was well set up with poly walls and a drop sheet. The containment had an attached change room where the workers removed their suits prior to exiting the work area. The containment set up was for the removal of the asbestos duct insulation within the MCC. The removal area was vented with two HEPA filtered vacuums to provide the containment with a sufficient negative pressure. The vacuums used were HCCS #9 and HCCS #11 which were inspected on January 6, 2013. The pre-contamination inspection was passed allowing Hub City to begin the removal.

The removal began around 9:00 am. One pump was set on adjacent the removal containment/ glovebag removal within the washroom and one within the basement adjacent the workers performing glovebag removal of pipeline fittings. The fiber level adjacent the containment and workers performing glovebag removal of fittings within the washroom was recorded at of 0.0005 fibers/cc. The fiber level adjacent the workers performing glovebag removal in the lower level was recorded at 0.0015 fibers/cc. The workers have completed the removal of the duct insulation at noon and applied an encapsulant to the work area before exiting. We arrived at 1:00pm to perform a visual inspection and to set on air clearance within the removal containment. Air clearance resulted in fiber levels below the facility clearance limit for unprotected worker. Based upon the visual and air clearance results, air clearance has been granted within the removal containment. The contractor was then permitted to demobilize the containment and equipment.

If you have any questions regarding the above please contact Brad Berschiminsky at (306) 222 7477.

Brad Berschiminsky

Bersch & Associates Ltd.