

WHAT IS ASBESTOS HISTORY AND EXPOSURE

- Asbestos is a natural occurring fibrous mineral that was used in many different applications before the 1990's.
- Research has proven that breathing in air borne asbestos fibers can cause medical issues.
- This is heavily dependent on length of exposure, and total lifetime dosage amount



WHAT IS ASBESTOS CONTAINING MATERIAL (ACM)

- A material is considered ACM if it contains more than 1% asbestos by weight.
- The ACM in our situation is from asbestos cement pipes where the asbestos fibers are encased in cement.
- Asbestos containing cement pipes used asbestos in the cement mix to increase the strength of the cement (similar to re-bar in reinforced concrete).
- These fibers are tightly bonded within the pipes and unlikely to release asbestos fibers into the air while intact.
- The soils surrounding the pipes are not impacted by the ACM and the fibers are not known to seep or leach into soils or water
- These fibers stay within the cement pipes unless the pipes are broken, damaged, crushed, cut or scraped.

WHAT IF I FIND A PIECE OF ACM?

LEAVE IT and CONTACT:
Public Safety Division
Monday to Friday 8:00am -3:30pm
(450) 632-0635

- A trained inspector in ACM will come out to your place to identify the pieces, document and ensure they are properly disposed.
- The reasons for having inspectors involved is to track and record all ACM pieces.
- Please note there is very low risk of any harm by just uncovering a piece of asbestos cement pipe because the fibers are encased in the cement and are only dangerous when they are air borne.



Pieces of ACM found
in Kahnawà:ke

REMEDIATION/CLEAN UP WORKS

UPDATE:

- Several lots in the Lot 106 area have been completely remediated.
- During remediation, air samples were taken for airborne asbestos fibers. The samples showed that there was no concern from the potential release of airborne asbestos.
- MCK has hired an environmental consulting firm to sample some soils and provide remediation and or management options.
- The Asbestos Working Group will be presenting these options to the Council of Chiefs who will make a formal decision on how to proceed moving forward with remediating and or managing the ACM and surrounding soils.

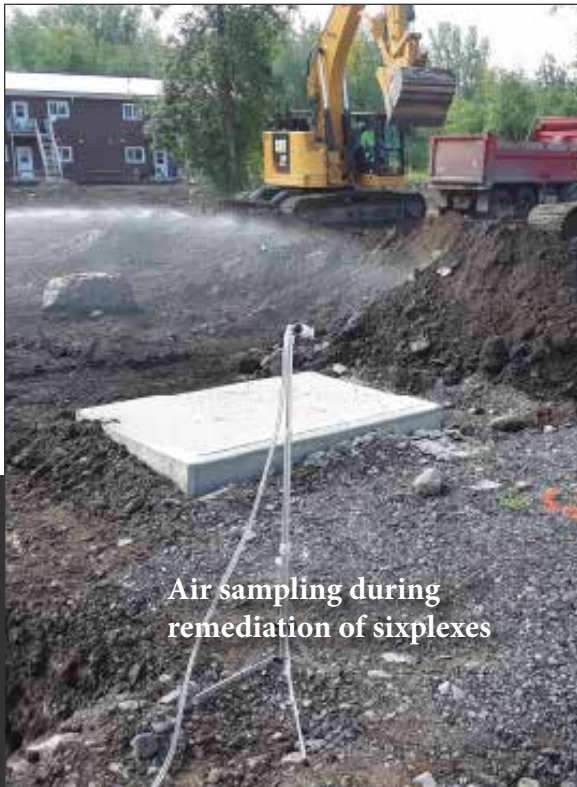


Mohawk Council of Kahnawà:ke

Contact:

Ratsénhaienhs Cody Diabo
(450) 632-7500

Public Safety Division
(450) 632-0635



Air sampling during
remediation of sixplexes

**Asbestos
Containing
Material
FACT SHEET**