

Asbestos Reporting:

| Analyte | Result | RL | Units | Analyzed | Qualifier |
|--|-----------|-----|-------|------------|-----------|
| BAPAT 133 Sample 1 (22K1566-01) Matrix: Solid Sampled: 2022-11-14 13:59 | | | | | |
| <i>Polarized Light Microscopy Analysis</i> | | | | | |
| Asbestos Fibres | < 0.5 | 0.5 | % dry | 2022-12-06 | |
| Actinolite Asbestos | < 0.5 | 0.5 | % dry | 2022-12-06 | |
| Amosite Asbestos | < 0.5 | 0.5 | % dry | 2022-12-06 | |
| Chrysotile Asbestos | (5 - 10) | 0.5 | % dry | 2022-12-06 | |
| Crocidolite Asbestos | < 0.5 | 0.5 | % dry | 2022-12-06 | |
| Tremolite Asbestos | < 0.5 | 0.5 | % dry | 2022-12-06 | |
| Anthophyllite Asbestos | < 0.5 | 0.5 | % dry | 2022-12-06 | |
| Non-Asbestos Fibres | (1 - 5) | 1.0 | % dry | 2022-12-06 | |
| Non-Fibrous Materials | (80 - 90) | 1.0 | % dry | 2022-12-06 | |
| Comments | 0.0 | | % dry | 2022-12-06 | |

Asbestos is the general term used to refer to a group of fibrous minerals. These natural fibers include 6 types of asbestos: actinolite, amosite, anthophyllite, crocidolite, tremolite (amphibole minerals), and chrysotile (serpentine mineral).

Your report will not contain all the asbestos analytes unless those materials are present.

On the CARO report, if your sample did not contain any asbestos then you will see the result as “asbestos fibres < 0.5” under the “Result” header:

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|--|--------|-----|-------|------------|-----------|
| BAPAT 133 Sample 1 (22K1566-01) Matrix: Solid Sampled: 2022-11-14 13:59 | | | | | |
| <i>Polarized Light Microscopy Analysis</i> | | | | | |
| Asbestos Fibres | < 0.5 | 0.5 | % dry | 2022-12-06 | |
| Actinolite Asbestos | < 0.5 | 0.5 | % dry | 2022-12-06 | |

If your sample contained asbestos then your report will show the type of asbestos and the approximate percentage in your sample:

| | | | | |
|---------------------|----------|-----|-------|------------|
| Chrysotile Asbestos | (5 - 10) | 0.5 | % dry | 2022-12-06 |
|---------------------|----------|-----|-------|------------|

Your report will also contain information on the approximate make-up of the rest of the material and if it is “fibrous (but non-asbestos)” or “non-fibrous materials”.

| | | | |
|-----------------------|-----------|-----|-------|
| Non-Asbestos Fibres | (1 - 5) | 1.0 | % dry |
| Non-Fibrous Materials | (80 - 90) | 1.0 | % dry |

Quality Control

With each sample submission we receive, we perform quality control tests to ensure that both our instruments and our analysts are operating at optimal standards! The data from these QC tests are reported in this section. These are not your results, but are extra tests we perform at no cost to you to ensure we are providing you with the highest standard of results.

What's next? What do I do with my results?

That's up to you! If you do have any results bolded red, it is recommended for you to talk with a water technician or consultant about strategies to reduce that/those concentration(s). If you require further assistance, please, connect with us on teamcaro@caro.ca.

Caring About Results... *Obviously!*

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