From: Paterson, Leanne < leanne.Paterson@york.ca>

Date: Wed, May 9, 2018 at 3:10 PM Subject: Sodium Silicate in Drinking Water

To: <u>suzannenicolechen@gmail.com</u> <<u>suzannenicolechen@gmail.com</u>>

Hello Sue,

Thank you for you enquiry.

Sodium silicate is an approved treatment chemical to be used in drinking water and does not cause any health effects.

It has to comply with NSF International Standards in order to be used in drinking water.

Regards,

Leanne Paterson | Water Quality Compliance Technologist (A), Operations, Maintenance and Monitoring, Environmental Services

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O: 1-877-464-9675 ext. 75476 | C: 905-953-6514 | <u>leanne.paterson@york.ca</u> | <u>www.york.ca</u> Our Values: Integrity, Commitment, Accountability, Respect, Excellence



From: Mayer, Bernard < Bernard.Mayer@york.ca> Date: Wed, May 16, 2018 at 3:34 PM Subject: FW: Sodium Silicate in Drinking Water

To: suzannenicolechen@gmail.com <suzannenicolechen@gmail.com>

Hello Mrs. Chen

We have looked into your inquiry and confirm that sodium silicate is approved to be added to drinking water supplies. The addition of sodium silicate must meet several safety criteria standards and the Ministry of the Environment and Climate Change Design Guidelines.

Should you have any further questions please feel free to give me a call.

Yours truly,

Bernard Mayer| Manager, Health Protection Division, Community and Health Services Department

The <u>Regional Municipality of York | 17250 Yonge Street | Newmarket, ON L3Y</u> 6Z1 **O:** 905-830-4444 ext. 74590 | **bernard.mayer@york.ca** | www.york.ca

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