

**Subject:** February 6th Public Hearing TA & RY Investments Limited  
**Attachments:** Drumlin Circle Scrap Metal Recycling Toronto \_ About Tal Metal Inc.pdf; ATT00001.htm;  
Sewer Use By-Law FAQs Final (2016-07-18).pdf; ATT00002.htm

PUBLIC HEARING C 1  
COMMUNICATION

Date: Feb 6/18 ITEM NO. 1

**From:** Iuna Barone [mailto: [REDACTED]]  
**Sent:** Wednesday, January 17, 2018 11:46 AM  
**To:** Holyday, Margaret <Margaret.Holyday@vaughan.ca>  
**Subject:** Drumlin Circle

Good morning Margaret,

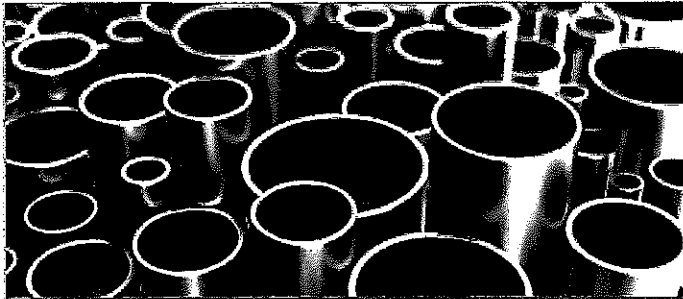
Please include the attached to my other two emails.

The attached is to represent the reason why we should not allow this company to wash their chemicals in our sewers!

Tal Metals has been violating the City By-Laws all these years knowing so and they love to play "Catch Me If You Can" game! How can they be trusted? The Ministry of Environment can not be at the site the one time or another that Tal Metals washes Ferrous Metals down our sewers! Tal Metals has wasted the City of Vaughan's time playing the game.

It's about time the City of Vaughan stands behind what they write in their bulletins and their By-Laws!

Iuna Barone



## EXAMPLES OF METALS THAT ARE ACCEPTED BY TAL METAL

### NON-FERROUS METALS

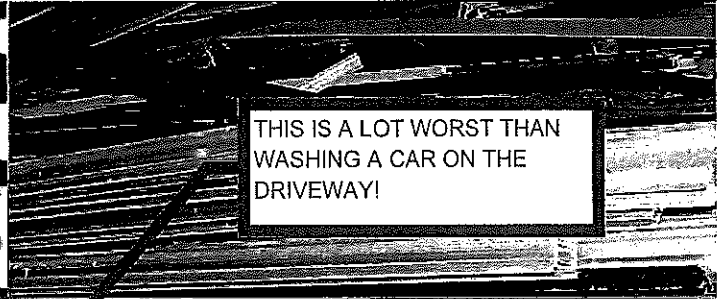
- Aluminum
- Zinc
- Copper
- Brass
- Lead
- Chromium
- Vanadium
- Manganese
- Molybdenum
- Bismuth
- Cobalt
- Nickel
- Zirconium
- Titanium
- Palladium
- Tin
- Tungsten
- Beryllium

### FERROUS METALS

- Mild Steel
- Carbon Steel
- Cast Iron
- Stainless Steel
- Wrought Iron

### OTHERS

- Electronics (TV's etc.)
- Insulated Wires
- Wires and Cables



THIS IS A LOT WORST THAN  
WASHING A CAR ON THE  
DRIVEWAY!

## About Tal Metal Inc.

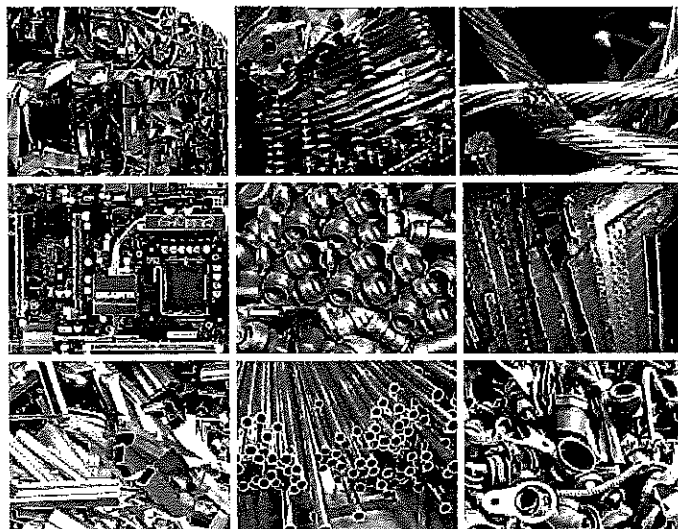
Tal Metal Inc. has been in business since 1997. We are a well-established firm, now being operated by the second-generation, and still very much family-owned. We were originally an aluminum recycling company, but have evolved over the years, and today, we segregate and trade all types of non-ferrous metals. Tal Metal operates both locally and globally – we buy, segregate and also distribute non-ferrous metals for primarily industrial and commercial clients. We are always improving our operational approach, and have developed proprietary strategies and logistics so we can deliver the most efficient service, the quickest turnaround times, and highly effective follow through. Staff and employees at Tal Metal are comprised of highly skilled and experienced professionals, people who know and understand the business inside out. We have established our reputation on the fundamentals: full dedication to our clients' needs; commitment to the highest standards of customer service; and total focus on maintaining an honest, trustworthy operation.

## We know the metal business

We know what the marketplace needs, we know what is needed, and we know how to procure it. And because of our global online communication network, we're up-to-date with the most current needs of our suppliers and consumers, both locally and on an international scope. Our specialty is in non-ferrous metals – amongst others, these would include aluminum and copper, bronze and brass, lead and nickel, even gold and silver. We segregate our metals based on customer specifications, as well as the unique requirements of the market. And using our computerized search systems, we're able to monitor supply and demand around the world, thus ensuring competitive pricing, whether we buy or sell.

Tal Metal is well positioned to manage your metal needs: we'll purchase scrap material from you; we'll manage your excess metal programs; we'll provide transport and logistics, and we'll guarantee timely pickup and transport. It's all done with superior service, competitive pricing and a level of efficiency that you expect. Depending on your business, and depending on the scope of your needs, Tal Metal can also offer you business solutions.

We are experts in the industry - with years of experience, and with a team of professionals who know the business. We can answer your questions; clarify unique aspects of the industry, and problem solve when the need arises. We are here to sustain relationships, to satisfy our customers, and to build for the future. At Tal Metal Inc., we consider ourselves to be good corporate citizens. We care about the environment and we care about our people. We're doing what we can to make the world a better place - so we're "going green" - by reducing the amount of pollution; eliminate volumes of waste; trying to reuse instead of dispose, and saving energy wherever possible. We are also creating a safer workplace for our employees, and take great pride in our history of accident and injury-free days. The company takes each day one safe step at a time!





# faq

**TOPIC:** Updated Sewer Use By-law

**DATE:** June 2016

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## **What is the Sewer Use By-law?**

Vaughan's Sewer Use By-law regulates substances released into the City's sewer system, and enforces defined limits on substances such as pH, fat, oil, grease and suspended solids. A detailed list of substances and limits is outlined in the [Sewer Use By-law](#). The City is updating the by-law in order to meet the needs of residents and ensure the protection of public health, the environment and infrastructure. The updated Sewer Use By-law will come into effect on June 28, 2016.

## **Why does Vaughan need a Sewer Use By-law?**

Vaughan's Sewer Use By-law protects sewer systems, creeks, rivers, streams and lakes. The by-law also establishes discharge limits on substances that may impact the safe and efficient operation of Vaughan's sewers and negatively affect public health, property or the environment. Minimizing impacts on the City's sewer infrastructure ensures a wastewater system that is more reliable, less expensive to maintain and incurs less repair and replacement costs. Taking action also protects the City's water supply from harmful substances.

## **Who does the Sewer Use By-law apply to?**

Vaughan's Sewer Use By-law applies to all residents, including industrial, commercial and institutional properties.

## **Who enforces the Sewer Use By-law and how is it enforced?**

Vaughan's Environmental Services department enforces the Sewer Use By-law by monitoring and sampling substances and materials released into Vaughan's sewers. The by-law is enforced by notifying those who are in violation of the by-law, laying charges after repeat violations and recovering costs for system repairs through legal action.

## Why is the by-law being updated?

In order to meet the needs of residents and ensure the protection of public health, the environment and infrastructure, an updated by-law is required. The updated Sewer Use By-law is a best-practices guide that improves the City's ability to effectively manage and operate its sewer systems. It will also allow the City to address modern development practices that affect sewer use.

## What changes have been made to the Sewer Use By-law?

The Sewer Use By-law contains some of the following updates:

- stricter limits on substances that are permitted to be discharged into the sewer system
- increase in the total number of metals that have stricter discharge limits
- increase in the maximum penalty from \$1,000 to \$100,000 for a violation
- introduction of new compliance and pollution prevention tools to assist businesses

## How does exceedance of discharge parameters impact the local and regional sewer infrastructure?

Exceedance of Fats, Oils, Grease, and pH impacts the operational performance of the local sewer infrastructure affecting sewer capacity, causing backups, corrosion, etc. Exceedance of bio-chemical oxygen demand (*BOD<sub>5</sub>*), suspended solids, metals and other discharge parameters, as stated in the Sewer Use By-law, affect the operational performance of the regional sewer system resulting in increased cost for the treatment process. Exceedance of discharge parameters in both the local and regional sewer system reduce the life cycle of the infrastructure.

## What tools are in place to help businesses comply with the Sewer Use By-law?

**Compliance program:** Vaughan's Sewer Use Compliance Program focuses on industrial and commercial discharges into the sewer system. The program addresses three types of pollutants:

- oil and grease (which can lead to blockages in the sewer system)
- pH (which can cause damage to sewer pipes)
- suspended solids or small solid particles (which can cause blockages in the sewer system)

**Pollution prevention plan:** When businesses are not in compliance with the Sewer Use By-law, they may be required to develop a pollution prevention plan. This program helps businesses take preventive action against harmful substances that end up in the sewer system. The prevention plan is a review of the business's processes, practices, materials and products

in an effort to find ways to control pollution, recycle, make changes to treatment practices or substitute unsafe materials with less harmful alternatives.

### **Can I wash my car in the driveway or on the street?**

Protecting our ponds, rivers and water systems is very important, and many of us contribute to polluted water runoff without realizing it. Washing your car in the driveway can send dirt, motor oil, grease, metals, rust, salts, anti-freeze, detergents, soaps and other hazardous chemicals into our stormwater sewer system. Here's how you can do your part to help:

- Visit your local car wash for a cleaning. Car-washing facilities are connected to sanitary sewers that treat contaminated water.
- Instead of hosing down your car, use a pail and washcloth to clean it and then dispose of the water in a laundry sink or toilet. This method helps prevent soaps and detergents from entering our stormwater grates, and can reduce your water bill.
- Have regular checkups for fluid leaks. Motor oil, anti-freeze and gasoline residue on pavements can be collected by rainfall and travel to our stormwater systems.
- Check the forecast. A good rainfall can give your car a natural wash.
- Instead of using cleaners, soaps and detergents with harmful chemicals, look for environmentally friendly options that meet third party certification requirements such as the US EPA Safer Standard.

### **Can I dump pool water into the storm sewer?**

No. Water that enters the storm sewer eventually makes its way to creeks, rivers and streams. Chlorinated pool water can be harmful to fish, plant life and other microorganisms that play an important role in maintaining healthy streams. Pool water must be dechlorinated before it's discharged, preferably onto the lawn where it can be properly absorbed.

### **What is a temporary discharge permit?**

If you need to temporarily drain water into the City's sewer system — such as water from a construction site, pond or tank — you must apply for a temporary discharge permit. Contact the Environmental Services department for a Discharge Approval Application Form and other required documents. As Vaughan's sewer system is connected to York Region's sewer system, applicants are required to contact the Region of York for approval. For more information, please visit [york.ca/seweruse](http://york.ca/seweruse).

### **How do I report a violation?**

For more information about filing a complaint, please visit *insert link once available*.