

November 3, 2019

Martha B Cox, CEO
Columbia Steel Casting Co., Inc.
PO Box 83095
Portland, OR U.S.A.
503-286-0685 ext 207
via: martha_c@columbiasteel.com

To Columbia Steel Casting:

Due to cumulative risk to human health from chemical emissions, DEQ ranked Columbia Steel Casting as the 3rd most dangerous industry to human health in Portland in the Cleaner Air Oregon Level I screening. The St John's Neighborhood Association is deeply concerned about heavy metals and Volatile Organic Compounds (VOC) emissions from the Columbia Steel Mill located at 10425 N Bloss Ave, Portland, OR 97203. We understand that Columbia Steel has been called into the Cleaner Air Oregon program and is working with the DEQ to go through the process of developing a risk mitigation plan.

There are over 9,000 adults and 3,000 children in the immediate vicinity that are affected by the daily air emissions from the Columbia Steel facility in St John's. The mill's expected yearly emissions are 6,764 pounds of airborne chemical waste per year, containing VOCs and 580 pounds of heavy metals including 146 pounds of chromium. Chromium exposure causes lung, nasal, and sinus cancer as well as asthma, chronic bronchitis, chronic respiratory irritation. VOC exposure is dangerous and can cause eye, nose and throat irritation; headaches, loss of coordination and nausea; and damage to the liver, kidney and central nervous system. Some of your VOC emissions, such as benzene, also can cause cancer.

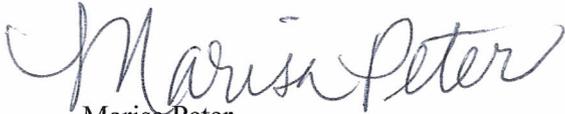
The St John's Neighborhood Association requests that Columbia Steel Casting Co. acts a respectful member of the community and begins the process immediately to reduce emissions by:

- Allocating Capital and Expense funds in current and next year's facility budget towards the purchase of equipment to safely abate the VOC and heavy metal emissions.
- Meeting with representatives from the SJNA Board to explain the sources of air pollution from the facility at 10425 N Bloss Ave.
- Working cooperatively with the SJNA Board representatives to commit to an implementation timeline for Columbia Steel's plan to mitigate health risks to the St John's community, including timing and funding sources.
- Mitigating any risks to the health of the community as required by the Cleaner Air Oregon program in a timely manner.
- Providing monthly progress updates to the SJNA Board regarding progress made on the risk mitigation plan and execution by reporting through email and participating in quarterly in-person meetings.

We want to bring resources to Columbia Steel Casting Co that can help subsidize the costs of mitigation. We spoke with Energy Trust of Oregon who provides these grants and they expressed an interest in helping Portland industries with the cost of a regenerative thermal oxidizer. We would be happy to connect you with them. We have no doubt that collaborative action with the SJNA to make Portland's air cleaner and its neighborhoods healthier would receive positive media coverage and the appreciation of neighbors.

We are working closely with 35 Portland organizations on this issue with a combined contact list of approximately 100,000 Portland residents. We collectively stay in touch with these residents monthly via Facebook, email, Twitter and physical newsletters that are mailed and distributed. Thank you for your attention to this matter. We look forward to an opportunity to discuss in greater detail how we can all work together to ensure the quality of life that is so much part of why people choose to live and work in Portland. Please reach out to us at info@stjohnspdx.org to discuss this issue further.

Sincerely the St Johns Neighborhood Association,



Marisa Peter

Chairman

St Johns Neighborhood Association Board