From: "Mochrie, Paul" < Paul. Mochrie@vancouver.ca>

To: "Direct to Mayor and Council - DL"

Date: 9/17/2021 4:54:15 PM

Subject: Memo - Temporary Suspension of Deliveries of Construction and Demolition Processing

Residual Waste at Vancouver Landfill

Attachments: Memo - Temporary Suspension of Deliveries of Construction and Demolition Processing

Residual Waste at Vancouver Landfill.pdf

Dear Mayor and Council,

Please see the attached memo from Lon LaClaire. A short summary of the memo is as follows:

	The Vancouve	er Landfill	operates in	accordance	with an	Operational	Certificate	(OC)	issued b	y the Province
-				15 S48	9000		1726 536	A		560 Sec.

- ☐ The OC contains an annual maximum discharge limit, which current forecasts indicate will be exceeded unless action is taken.
- ☐ Staff are proposing to suspend deliveries of demo garbage which are the residuals from the processing of demolition and construction waste.
- ☐ This suspension would start on Oct 15 and continue through year end.
- ☐ A notification program is being developed to advise affected companies.

If you have any questions, please feel free to contact Lon LaClaire at 604-873-7336 or lon.laclaire@vancouver.ca.

Best, Paul

Paul Mochrie (he/him)
City Manager
City of Vancouver
paul.mochrie@vancouver.ca



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the x^w mə θ k w ə \dot{y} əm (Musqueam), S \underline{k} w \underline{x} w \dot{x} 07mesh (Squamish), and səlilwəta $\frac{1}{2}$ (Tsleil-Waututh) Nations.



MEMORANDUM

September 16, 2021

TO: Mayor and Council

CC: Paul Mochrie, City Manager

Karen Levitt, Deputy City Manager

Katrina Leckovic, City Clerk

Lynda Graves, Administration Services Manager, City Manager's Office

Maria Pontikis, Civic Engagement and Communications Director

Anita Zaenker, Chief of Staff, Mayor's Office Neil Monckton, Chief of Staff, Mayor's Office

Alvin Singh, Communications Director, Mayor's Office

Mary Clare Zak, Managing Director, Social Policy and Projects Division

Sarah Hicks, Deputy Chief License Inspector

Albert Shamess, Director, Solid Waste Management and Green Operations

FROM: Lon LaClaire

General Manager, Engineering Services

SUBJECT: Temporary Suspension of Deliveries of Construction and Demolition Processing

Residual Waste at Vancouver Landfill

RTS#: N/A

The purpose of this memo is to update Mayor and Council on current deliveries of waste to the Landfill and the need to suspend temporarily the receipt of some waste, specifically construction and demolition processing residual waste, at the Vancouver Landfill. Per the City's Solid Waste By-law No. 8417, construction and demolition processing residual waste is defined as:

"the residual waste that remains after solid waste generated from construction and demolition activities has been processed and recyclable materials have been removed for recovery"

This temporary suspension is needed in order for us to meet provincial regulatory requirements and not exceed our annual approved capacity. Staff want to highlight this action for Mayor and Council in case they are contacted by any affected businesses.

The Landfill's Operational Certificate, issued by the BC Ministry of Environment and Climate Change Strategy, contains an annual discharge limit of 750,000 tonnes of municipal sold waste.



Current forecasts indicate that, if we do not take action to limit the amount of waste being delivered, it will be exceeded for 2021, resulting in non-compliance.

The amount of construction and demolition processing residual waste has increased and significantly exceeded our expectations in recent months, likely due to the closure of a landfill in the Fraser Valley as well as incoming material limits imposed at a local landfill to meet their annual approved discharge limit.

During the suspension, generators of construction and demolition processing residual waste would have the option to send their loads to the BC interior or US at a higher rate. By preserving space for regional municipal garbage, taxpayers of the region are protected from these higher costs of disposal.

Staff have identified that the suspension of construction and demolition processing residual waste starting on or around October 15 until year end will allow the Landfill to meet the discharge limit.

If you have any questions please contact me directly.

Lon LaClaire, M.Eng., P.Eng.

General Manager, Engineering Services

604-873-7336 | lon.laclaire@vancouver.ca