

GO Expansion

Bloor-Lansdowne GO Station Construction Update

June 2026

Cet présentation est disponible en français sur demande.
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TorontoWest@metrolinx.com



Rendering of the future Bloor-Lansdowne station,
Bloor Street West entrance. Subject to change.

Construction Updates

Works Completed

Unwatering Works

- To remove rainwater from the excavation area as conditions require.
- Daytime hours

Removal of Existing Retaining Wall section

- May 27 – June 5, 2026

Bulk Excavations at 17 Dora

- May 30-31 weekend during daytime hours



Ariel photo of the site of future Bloor-Lansdowne GO Station.

Works in Progress / Coming Up

Service Building

- Manhole and catch basin installation, prep work and shoring for underground hydro vault

East Platform

- Installation of retaining walls along eastern property line of multi-use path

Main Station Building

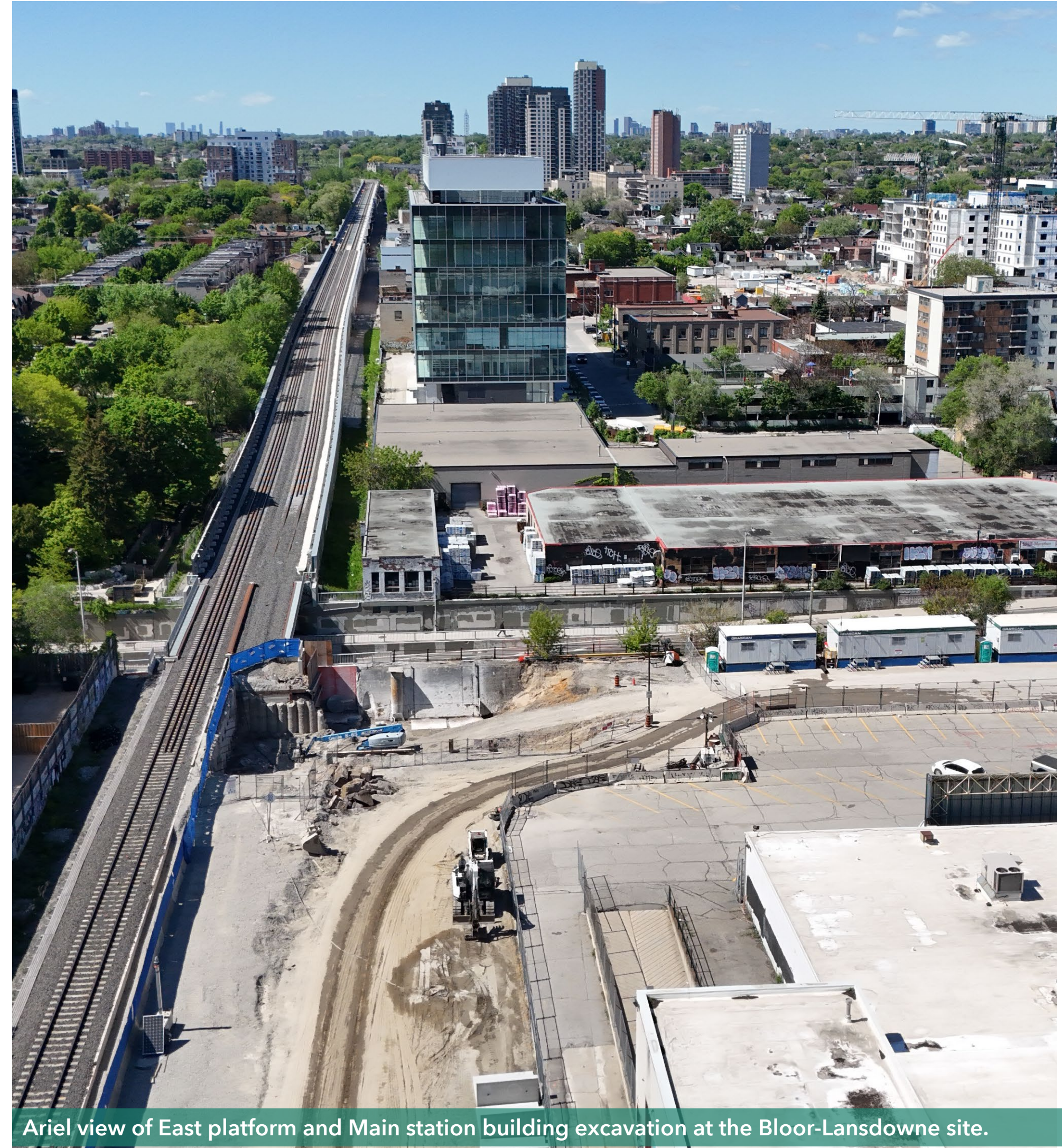
- Elevator pit excavation
- Utility rough-ins and installation

Site maintenance

- Ongoing as required
- Weather and schedule dependent

Service Connections

- August 2026
- Temporary lane and sidewalk closures on Bloor St. W. and in the laneway behind 17 Dora to facilitate sanitary, storm, and water connections.



Ariel view of East platform and Main station building excavation at the Bloor-Lansdowne site.

Construction Lookahead

Timeline*	Activity	Description	Hours
*dates are tentative			
February 9, 2026 - September 2026	Service Building Construction (Below Ground)	Includes site preparation, shoring and excavations, foundation and utilities work, stormwater tank installation.	Daytime 7 AM – 5 PM
February 17 - September 2026*	East Platform Construction	Includes excavation, grading, pouring of concrete, foundation and utilities works, retaining wall construction.	Daytime 7 AM – 5 PM
*delayed to May 2026			
February 9 – September 2026* *on hold pending completion of excavation	Main Station Building Construction	Includes the use of concrete trucks, excavators, triaxle dump trucks, and loaders.	Daytime 7 AM – 5 PM
February 9 – September 2026	Main Station Building Excavation	Excavation of the main station building including tieback installation and testing. Machinery will include excavators, triaxle dump trucks, loaders, tieback rig, etc. Noise and dust will be the primary impacts.	Daytime 7 AM – 5 PM
August 2026* *Exact dates to be confirmed.	Service Connections (Main Station Building to Bloor Street West and 17 Dora site to laneway)	Temporary lane and sidewalk closures on Bloor St. W. and in the laneway behind 17 Dora to facilitate sanitary, storm, and water connections. Noise, dust, and vibration impacts possible during trenching for pipe and sewer installation and backfilling.	Daytime 7 AM – 5 PM

Environmental Monitoring

Important Context for Interpreting Noise Monitoring Data

What is Leq 15 min?

- A 15-minute average of all sound during that period
- Loud and quiet moments are blended together
- One loud event (train horn, truck, machinery) can raise the entire average

What an “exceedance” means

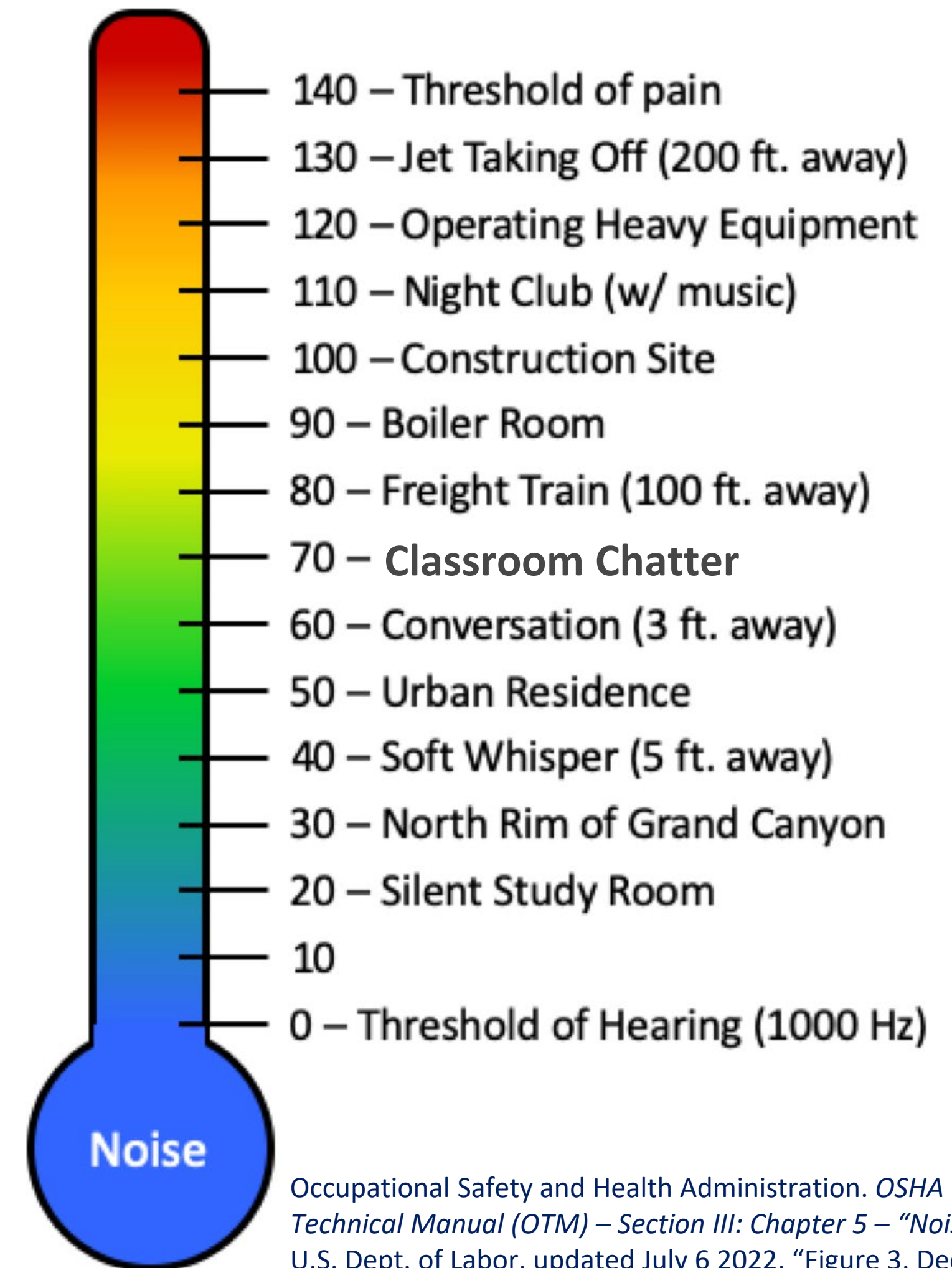
- The measured level was above the applicable guideline
- It does **not** always mean construction caused it
- It includes **all** sound at the monitor (traffic, trains, voices, weather)

What the monitor captures

- A fixed outdoor microphone recording all ambient noise
- Cannot distinguish project vs. non-project sources
- Weather, rail traffic, and nearby activity can influence readings

How exceedances are used

- Teams review each exceedance to identify causes
- Helps improve mitigation, scheduling, and community notifications
- Supports transparency and continuous noise management



Occupational Safety and Health Administration. *OSHA Technical Manual (OTM) – Section III: Chapter 5 – “Noise”*. U.S. Dept. of Labor, updated July 6 2022, “Figure 3. Decibel Scale”, www.osha.gov/otm/section-3-health-hazards/chapter-5#decibels. Accessed November 25, 2025

Noise Monitoring Summary for April 2026

Definition: Leq 15 min

Leq 15 min stands for “15-minute equivalent continuous sound level.” It is a standardized noise measurement that represents the average sound energy over a continuous 15-minute period, accounting for both loud and quiet moments. Even if noise fluctuates—traffic, trains, construction, voices—Leq smooths those variations into one representative value that reflects overall sound exposure for that timeframe.

Location of Monitor: 1319 Bloor Street West - Construction Laydown Area

Number of days with				# of days with active construction	# of complaints	Average Leq 15 mins (dBA) of Exceedances	Main Scheduled Activity	Corrective Action
Month	Daytime exceedances: (7:01 – 19:00)	Evening exceedances: (19:01 – 23:00)	Overnight exceedances: (23:01 – 07:00)					
April 2026	0	0	0	17	2	N/A	Forming and pouring of concrete ballast slab	N/A

Location of Monitor: 17 Dora Ave - Service Building Area

Number of days with				# of days with active construction	# of complaints	Average Leq 15 mins (dBA) of Exceedances	Main Scheduled Activity	Corrective Action
Month	Daytime exceedances: (7:01 – 19:00)	Evening exceedances: (19:01 – 23:00)	Overnight exceedances: (23:01 – 07:00)					
April 2026	6	0	0	17	0	N/A	Forming and pouring of concrete ballast slab	N/A

***Number of days for daytime, evening, and overnight are not mutually exclusive**
(e.g. if Aug 5 has exceedances at 14:00, 20:30, and 1:15, then August 5 is counted in all three categories)

**** Wind and rain occurrences have been omitted**
***** Days where no work was scheduled have been omitted**

Important Context for Interpreting Air Quality Monitoring Data

What is being measure:

- Air quality monitoring measures airborne dust, known as particulate matter (PM). Results are reported in micrograms per cubic metre ($\mu\text{g}/\text{m}^3$), which indicates the amount of dust particles present in a given volume of air during a monitoring period.

What an “exceedance” means

- An exceedance occurs when a monitored value is above a guideline or project-specific trigger level for a defined period of time.
- An exceedance does not automatically mean there is a health risk or that harm has occurred. Short-term exceedances can occur during active construction or changing weather conditions.

What the number means

- The air quality number represents the concentration of dust in the air at the time of monitoring.
- Readings can vary throughout the day due to construction activity, weather, wind, traffic, and other nearby sources

How exceedances are used

- Monitoring results are reviewed against established industry and regulatory guidelines
- Teams review each exceedance to identify causes
- Helps improve mitigation, scheduling, and community notifications
- Supports transparency and continuous air quality management

Air Quality Monitoring Summary for April 2026

Definition: PM₁₀ (µg/m³)

PM₁₀ refers to particulate matter with a diameter of 10 micrometres or smaller. It is a standardized air-quality measurement used to represent the concentration of construction-related dust particles suspended in the air. Results are expressed in micrograms per cubic metre (µg/m³), which indicates the amount of particulate matter present within a defined volume of air.

Location of Monitor:

Number of days with					# of complaints	Values recorded by stations (PM ₁₀ (µg/m³)):	Main Scheduled Activity	Corrective Action
Month	Daytime exceedances: (7:01 – 19:00)	Evening exceedances: (19:01 – 23:00)	Overnight exceedances: (23:01 – 07:00)	# of days with active construction				
April 2026	1	0	0	16	0	South Station (average): ~31.2 µg/m³ North Station (average): ~9.7 µg/m³	Water pumping as a result of excavation	Dust source likely from onsite truck, PM levels monitored. No further exceedances noted therefore, no additional corrective actions were deemed necessary

***Number of days for daytime, evening, and overnight are not mutually exclusive**
(e.g. if Aug 5 has exceedances at 14:00, 20:30, and 1:15, then August 5 is counted in all three categories)

**** Days where no work was scheduled have been omitted**

Action Log: May 2026

#	Question Asked/Action Item	Response/Resolution	Date/Status
1	Why is there noise walls being built just south on St. Helen's Ave?	The location shown south of Dublin Street is fundamentally different from the Bloor-Lansdowne station area. That section of corridor does not contain station platforms, passenger circulation areas, or many of the other physical constraints that exist at Bloor-Lansdowne. As a result, there is considerably more available space within the corridor to accommodate infrastructure such as noise walls. At Bloor-Lansdowne, any potential noise wall must be considered alongside station platforms, the multi-use path, retaining walls, utilities, access requirements, safety clearances, and ongoing maintenance requirements. These constraints do not exist to the same extent in the corridor south of Dublin Street, which is why the two locations are not directly comparable	Answered provided during May 26, 2026, CLC meeting.
2			
3			

Updates will be communicated to the community via:

- Mail drops of notices to residents
- Bi-weekly Toronto West E-Newsletter
- Project website
(metrolinx.com/bloorlansdowne)
- Monthly Construction Liaison Committee (CLC) Meeting
- Virtual and in-person public meetings
- Community pop-ups
- Toronto West phone number:
 - 416-202-6911
- Toronto West email:
 - TorontoWest@metrolinx.com
- X: @GOExpansion
- Metrolinx Engage

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Contact Metrolinx and Stay Connected

Metrolinx will keep the community informed by providing Bloor-Lansdowne GO Station updates and addressing questions and concerns effectively, and quickly.

Connect With Us:

Toronto West Community Engagement Team

TorontoWest@metrolinx.com

416-202-6911

E-newsletter: [Metrolinx.com/subscribe](https://metrolinx.com/subscribe)

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