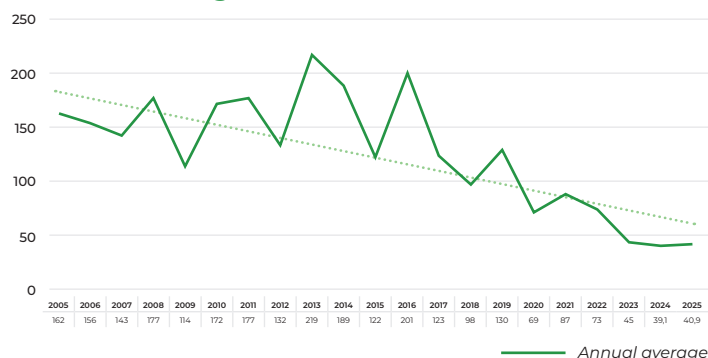


2025 ANNUAL AVERAGE at the Horne legal station



The annual average arsenic concentration in ambient air at the Horne legal station is once again below the 45 ng/m³ threshold set by the ministerial authorization, at **40.9 ng/m³** for the year 2025 (March 16, 2025 to March 15, 2026). This result remains 44% below the value recorded in 2022. Since 2005, the reduction exceeds 70%.

Annual average in arsenic



Data analysis confirms that concentrations decrease rapidly with distance from the smelter. At the Glencore Arena, located approximately 440 m from the site boundary, the annual average concentration is more than 75% lower than at the Horne legal station. The data also show that nearly all (96%) of the urban area of Rouyn-Noranda records ambient arsenic concentrations at or below 15 ng/m³.

RESULTS AT OTHER SAMPLING STATIONS



OTHER PARAMETERS

All annual targets were met for all 2025 parameters.

In addition to arsenic, the ministerial authorization includes annual targets for other metals. The annual results for all these parameters are presented below.

2025 (March 16, 2025 to March 15, 2026)

| Parameter | Annual Average (ng/m ³) | Annual Standard (ng/m ³) | Variance |
|---------------|-------------------------------------|--------------------------------------|----------|
| Arsenic | 40.9 | 45 | ▼ 9.1% |
| Cadmium | 6.1 | 9 | ▼ 32.2% |
| Lead | 189.7 | 350 | ▼ 45.8% |
| Nickel (PM10) | 5.5 | 20 | ▼ 72.5% |
| Beryllium | 0.05 | 0.4 | ▼ 87.5% |
| Antimony | 2.9 | 170 | ▼ 98.3% |
| Thallium | 0.5 | 250 | ▼ 99.8% |
| Vanadium | 0.5 | 1,000 | ▼ 99.95% |

ANNUAL AVERAGE CONCENTRATION BELOW REGULATORY CEILING DESPITE CHALLENGING CONDITIONS

Despite difficult weather conditions, concentrations were maintained below the targets set by the ministerial authorization, demonstrating the effectiveness of the emission reduction systems in place.



NOTRE-DAME NEIGHBOURHOOD BUFFER ZONE

Implementation of the buffer zone is progressing on schedule. As of March 31, 2026, more than **65% of targeted properties** have been acquired by Glencore.

As part of the future planning process for the buffer zone, public and employee consultations are scheduled for the second quarter of 2026. An online survey will be available shortly. Residents and businesses near the buffer zone who wish to participate in a consultation workshop are invited to contact us at infocommunaute@glencore.ca.



Availability of ambient air quality data

Do you want to know the latest emissions data for all our sampling stations ? The ambient air quality data for the Horne Smelter is available online.