

## **Gold Bar**

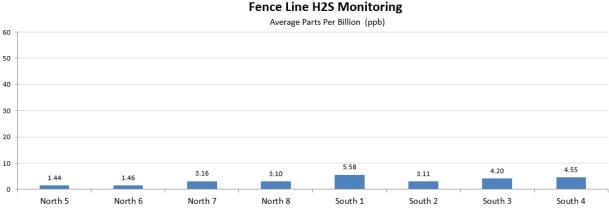
## **Fence Line Monitoring Data**

May 2023

The below chart shows the average monthly H₂S readings taken from 8 locations around the Gold Bar fence line. The readings that we take at these stations are spot readings - instantaneous captures of air samples. The air conditions captured in these samples may only exist for a moment in time.

## May 2023:

- We were able to capture 248 spot readings, taken across each of the 8 stations
- The average spot reading in May overall was 3.33 ppb
- The highest spot reading at any location in May was 25.50 ppb
  - o This reading was taken during a secondary treatment bypass during high flows and while an odour scrubber was shut down.



Notes:

Samples can only be taken if the temperature is above roughly -10° Celsius as the equipment does not capture accurate readings in cold weather