

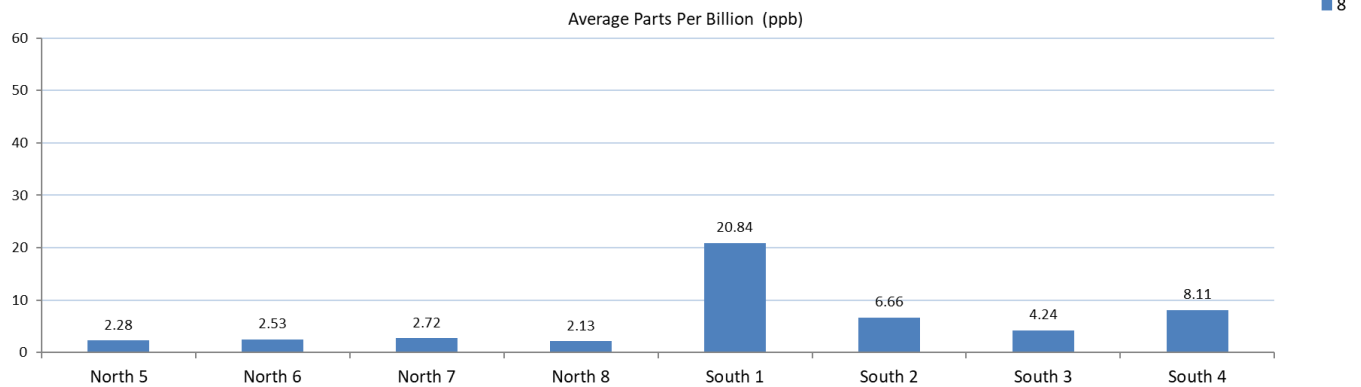


# Gold Bar Fence Line Monitoring Data August 2022

The below chart shows the average monthly H<sub>2</sub>S 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.

## August 2022:

- We were able to capture 248 spot readings, taken across each of the 8 stations
- The average spot reading in August overall was 6.188 ppb
- The highest spot reading at any location in August was 242 ppb
  - This reading occurred during a shutdown of the West Scrubber due to a tube failure on the main and backup bleach pumps. Maintenance was called in to repair the pumps.



## 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