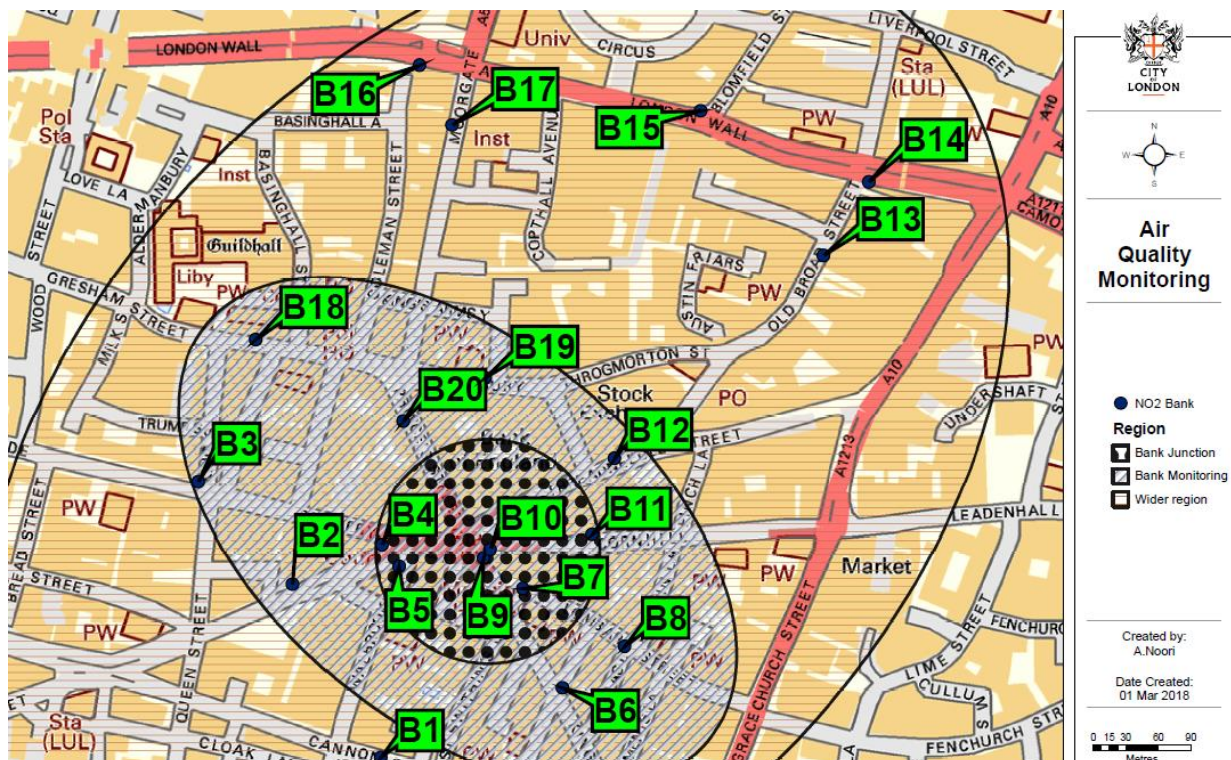


Appendix 2 – Air Quality

29. Figures 3 – 12 below compare 2017 post-scheme data to 2016 data for the same months (June to December). Emerging data appears to indicate that there has been an improvement in air quality at Bank Junction and in the surrounding area since the introduction of the Bank on Safety scheme. Diffusion tube locations are shown in Figure 9.

Figure 9: Air Quality monitoring sites at Bank Junction and the surrounding area.



30. It should be noted that site B20 (Princes Street) was removed from this dataset due to repeated missed readings from 2017 i.e. the tube was no longer in position when it was supposed to be collected. Importantly, the diffusion tube method cannot distinguish the difference between the operational hours of the scheme as it is an accumulative reading each month. Therefore, it is impossible to say from this method of monitoring what contribution the experiment has had in comparison to other initiatives to improve air quality. It is clear however that the air quality in the area still has much room for improvement to meet the EU annual average limit.

Figure 3 (in report): Changes in No2 between 2016 and 2017 at Bank Junction

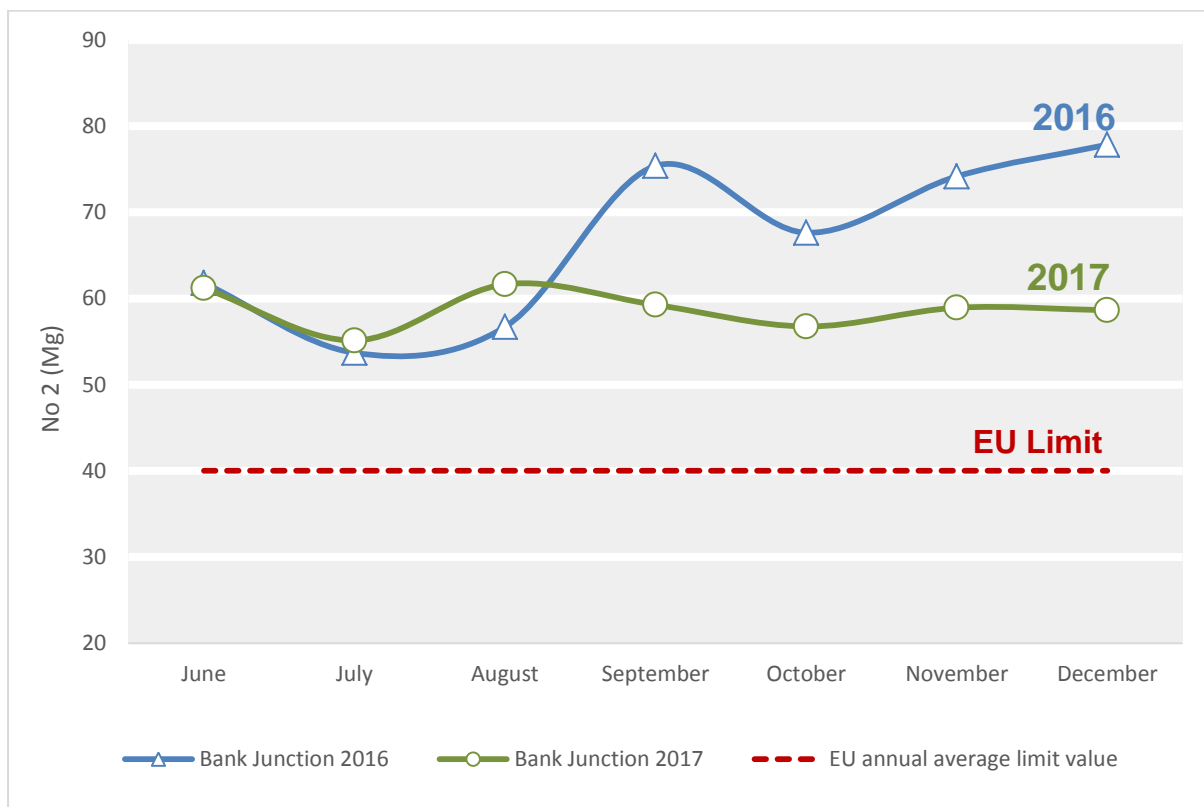


Figure 10: As above changes in No2 between 2016 and 2017 in the Bank Monitoring Area

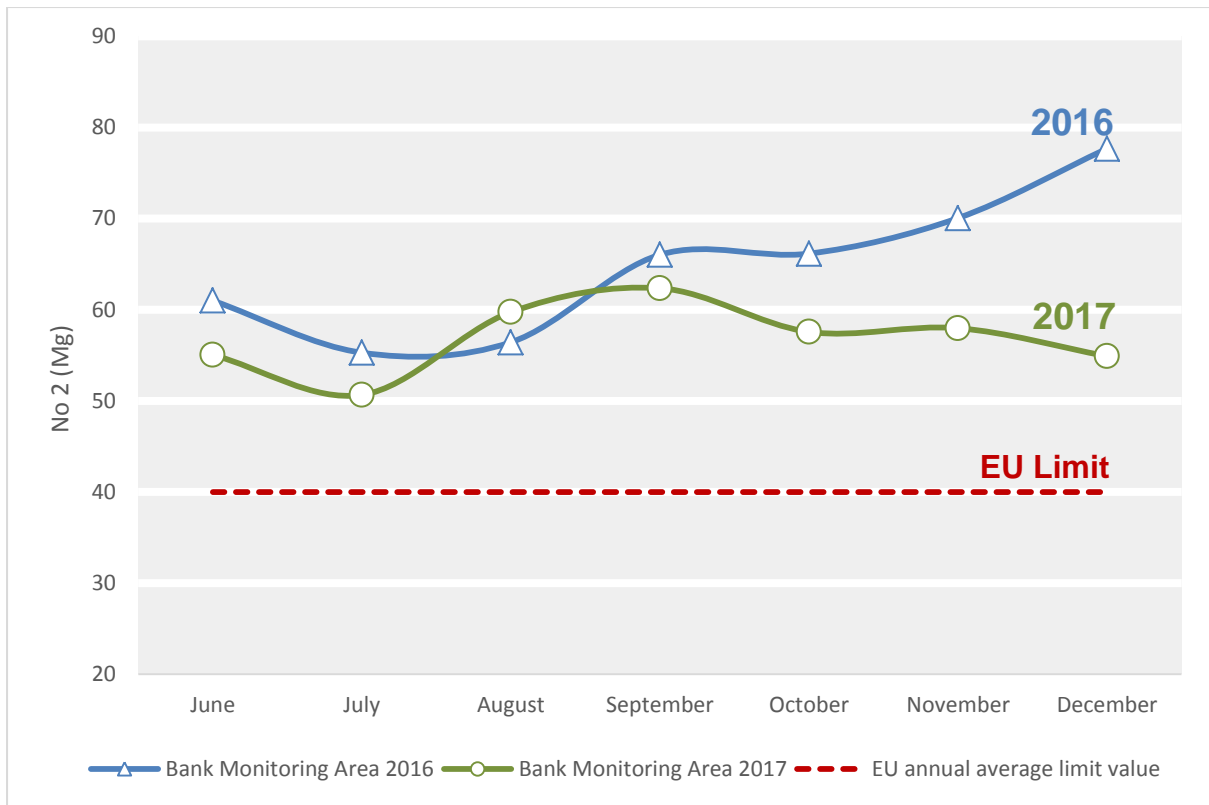


Figure 11: As above changes in No2 between 2016 and 2017 in the Wider Area

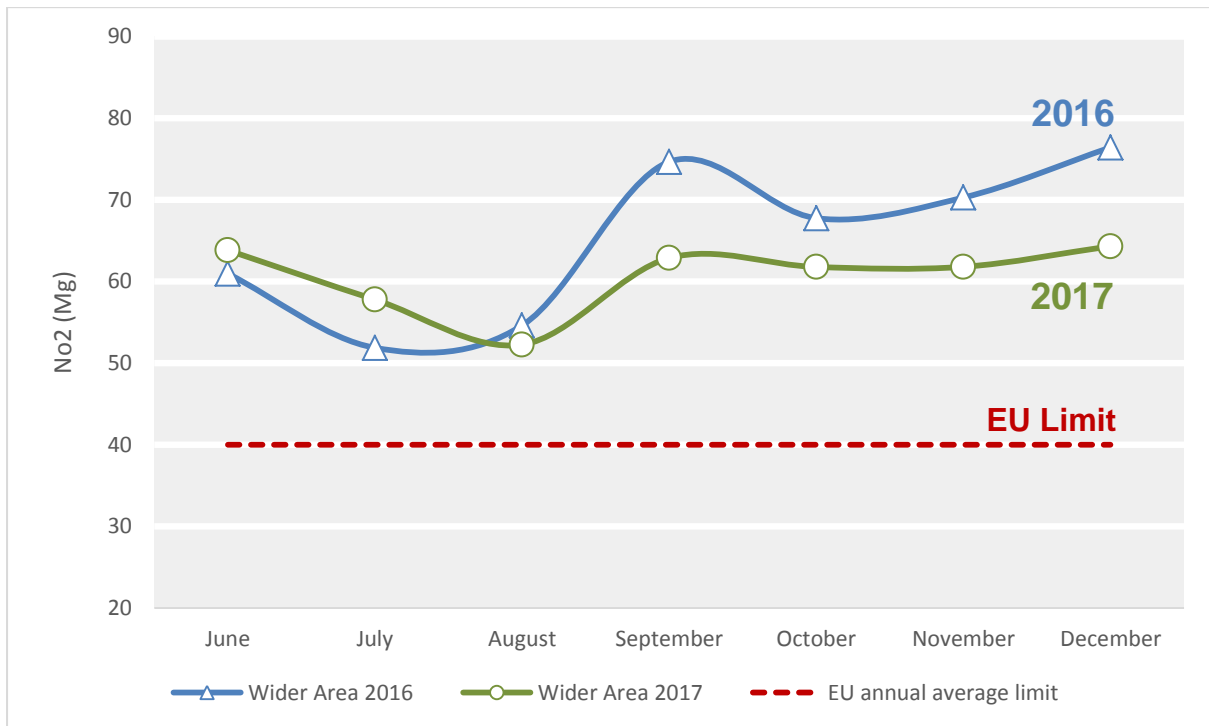


Figure 12: As above changes in No2 between 2016 and 2017 at City of London continuous monitoring locations (locations not shown in Figure 11)

