

Stephenson House

Condition 30 - Air Quality - Statement



For the purpose of air monitoring at Stephenson House, 8build propose to locate 1no. monitor at the location seen within Appendix A (Proposed Plan for Background Monitoring). In addition to the plan we have provided an annotated photograph of the location proposed on Level 2 roof terrace and the power supply route for the monitor. These can be seen within Appendix B and C respectively.

At this stage of the project we seek confirmation from Camden that 1no. monitor is suffice for the purpose of background monitoring at Stephenson House. In terms of dates we would be looking at starting the background monitoring from week commencing 13th August 2018.

Once the 3 months worth of background monitoring has been completed, an additional monitor will be installed at the location seen within Appendix D (Proposed Plan For Monitoring From Commencement). Since the Stephenson House project has been deemed 'medium risk' within Phlorum's Air Quality Assessment (5.4 - pg. 25 of Appendix E) we will be implementing the relevant requirement of 2no. monitors. Both of these will remain on site for the duration of the project until completion.

The monitors themselves will be a Met One ES-642 Remote Dust Monitor and will be supplied and installed by the company EEMC Limited. The specification of these monitors can be seen within Appendix F (Specification of Monitors).

With regards to the method statement and risk assessment for the install of monitors by EEMC, please refer to Appendix G (Install of Dust Monitoring Equipment). Please note that a Construction Manager from 8build will be in attendance whilst the install takes place and if any maintenance/readings need to take place at later intervals of the project.

Appendices

- Appendix A - Appendix A - Proposed Plan For Background Monitoring
- Appendix B - Photo Of Proposed Location
- Appendix C - Power Supply Route for Background Monitoring
- Appendix D - Proposed Plan For Monitoring From Commencement
- Appendix E - Air Quality Assessment (AQA)
- Appendix F - Specification Of Monitors
- Appendix G - Install Of Dust Monitoring Equipment