

Figure G.1 Impact Monitoring – 1-hour Total Suspended Particulates (μg/m³) at AQMS1 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_November 2016_REV a.xlsx



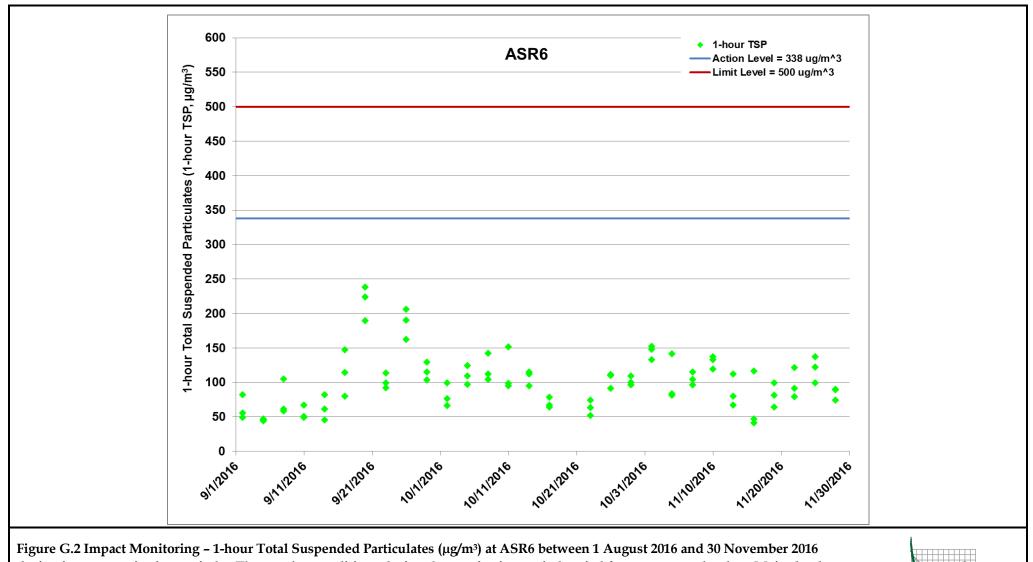


Figure G.2 Impact Monitoring – 1-hour Total Suspended Particulates (μ g/m³) at ASR6 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major landbased construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx



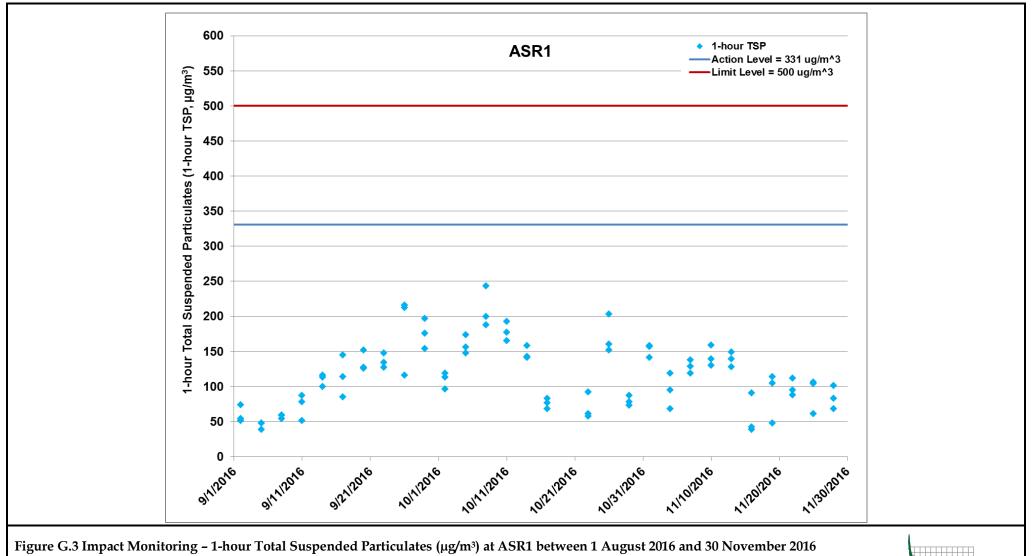


Figure G.3 Impact Monitoring – 1-hour Total Suspended Particulates (μ g/m³) at ASR1 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx



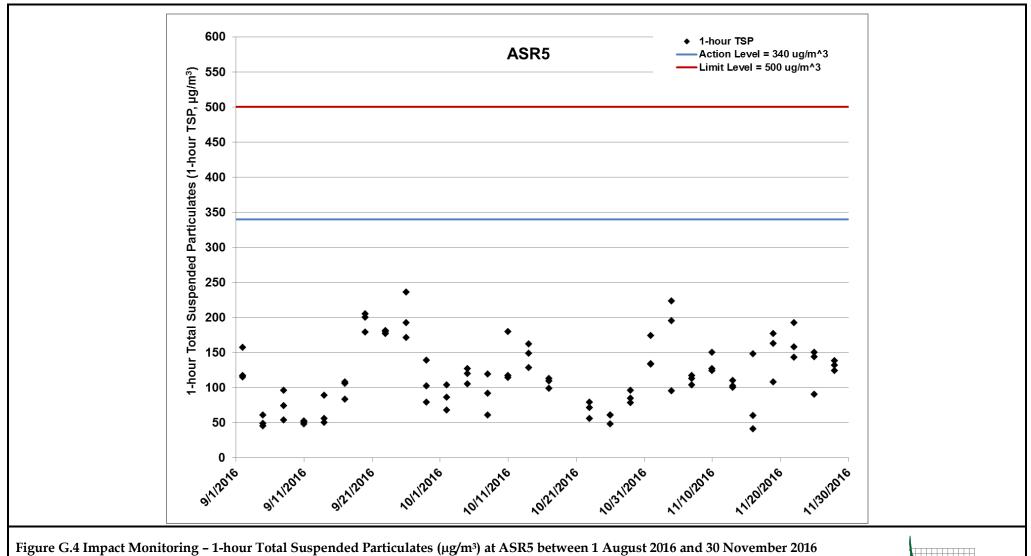


Figure G.4 Impact Monitoring – 1-hour Total Suspended Particulates (μ g/m³) at ASR5 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx



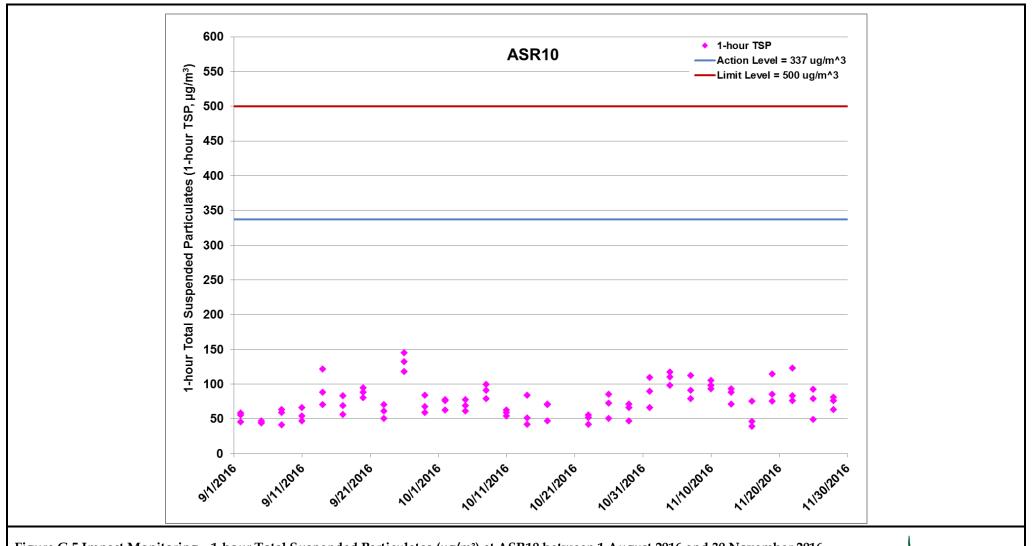


Figure G.5 Impact Monitoring – 1-hour Total Suspended Particulates (µg/m³) at ASR10 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx



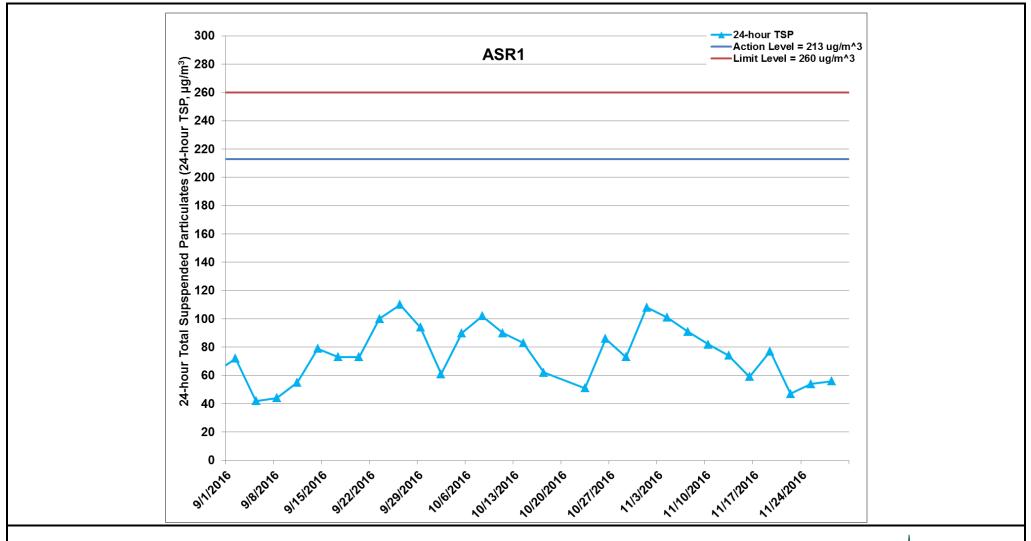


Figure G.6 Impact Monitoring – 24-hour Total Suspended Particulates (µg/m³) at ASR1 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx



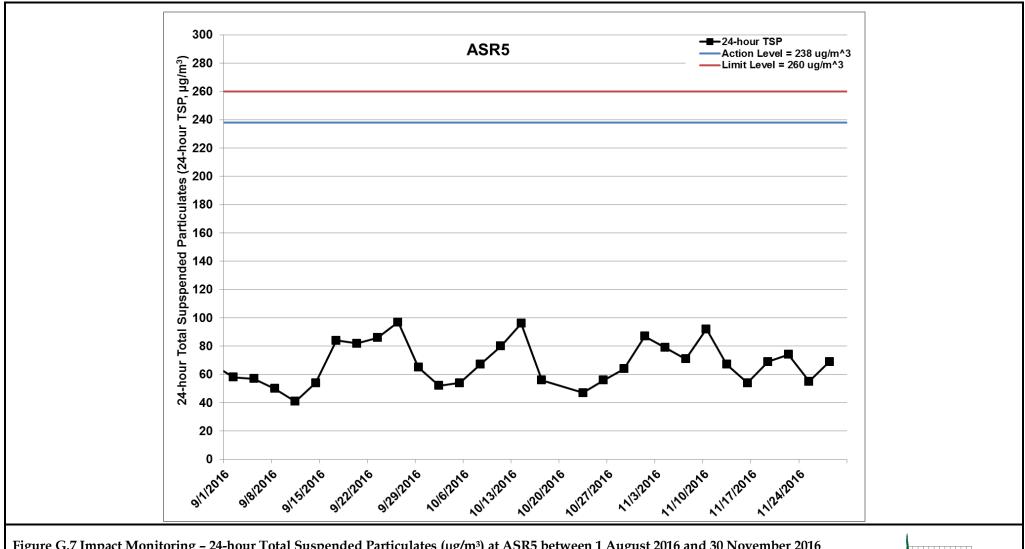


Figure G.7 Impact Monitoring – 24-hour Total Suspended Particulates (µg/m³) at ASR5 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx



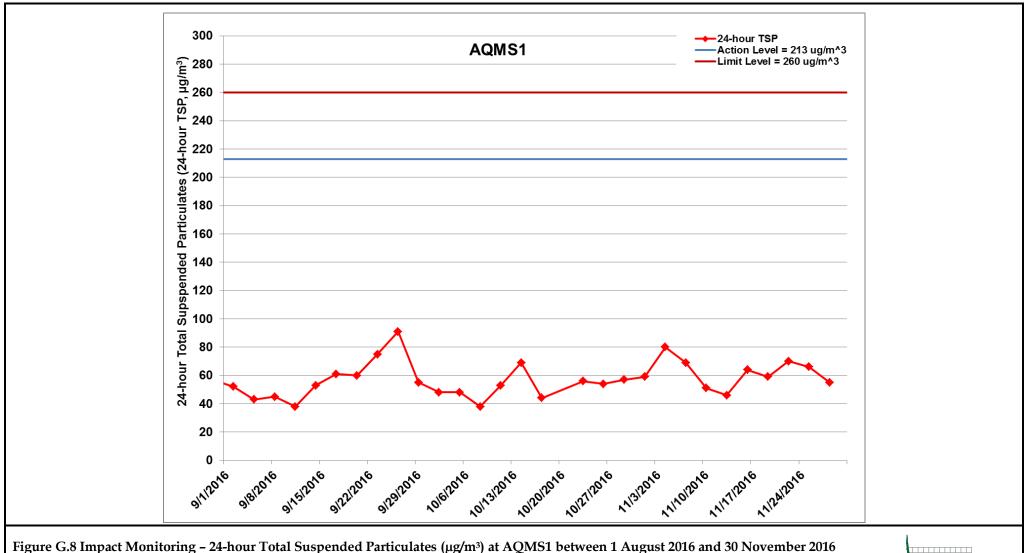
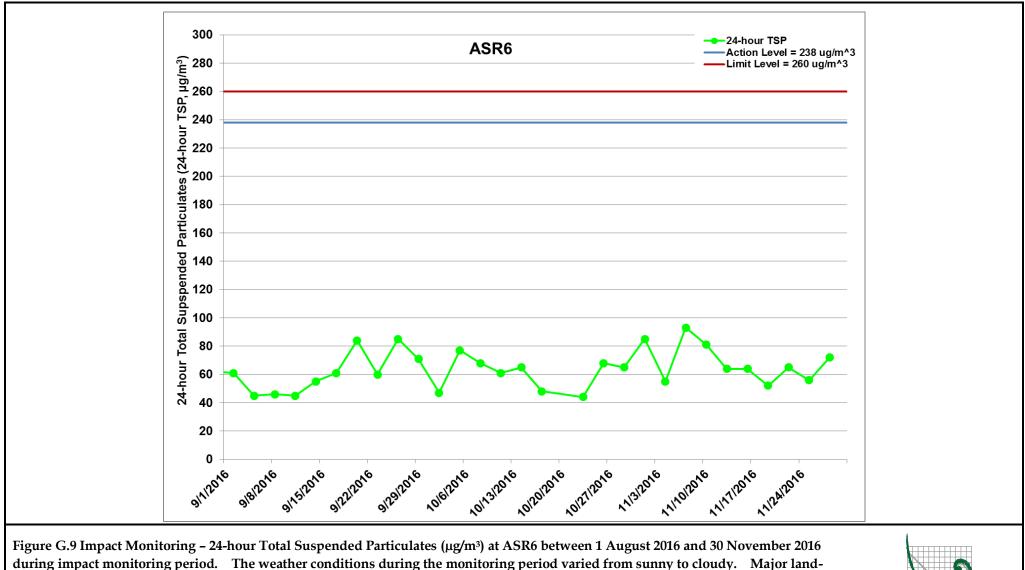


Figure G.8 Impact Monitoring – 24-hour Total Suspended Particulates (μg/m³) at AQMS1 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx





based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx



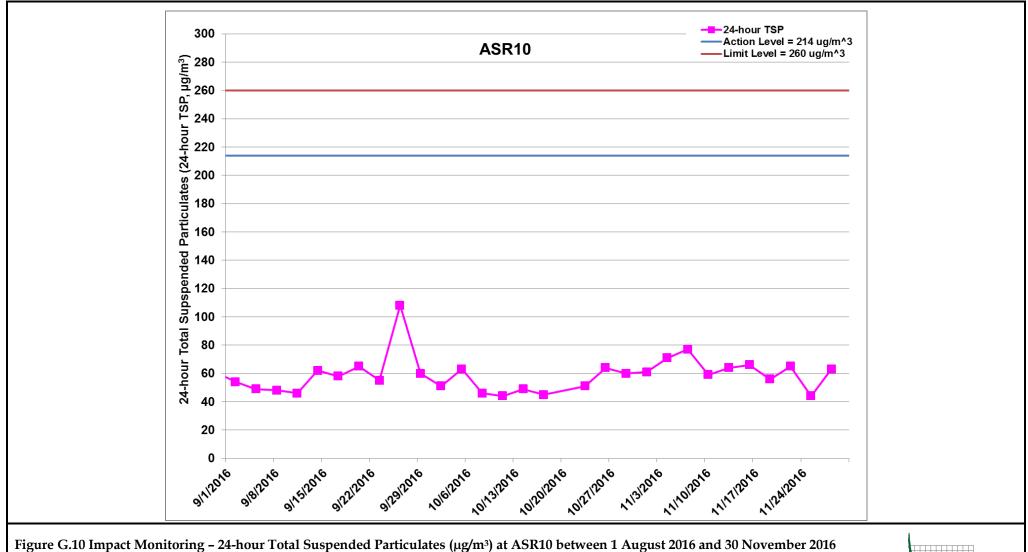


Figure G.10 Impact Monitoring – 24-hour Total Suspended Particulates (µg/m³) at ASR10 between 1 August 2016 and 30 November 2016 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Jet Grouting, CSM Ground Treatment and Diaphragm Wall Construction (1/8/2016 – 30/11/2016) and Box Culvert Extension (1/8/2016 – 30/11/2016). *Ref:* 0212330_Impact AQM graphs_ November 2016_REV a.xlsx

