

Appendix F

Impact Air Quality Monitoring Results

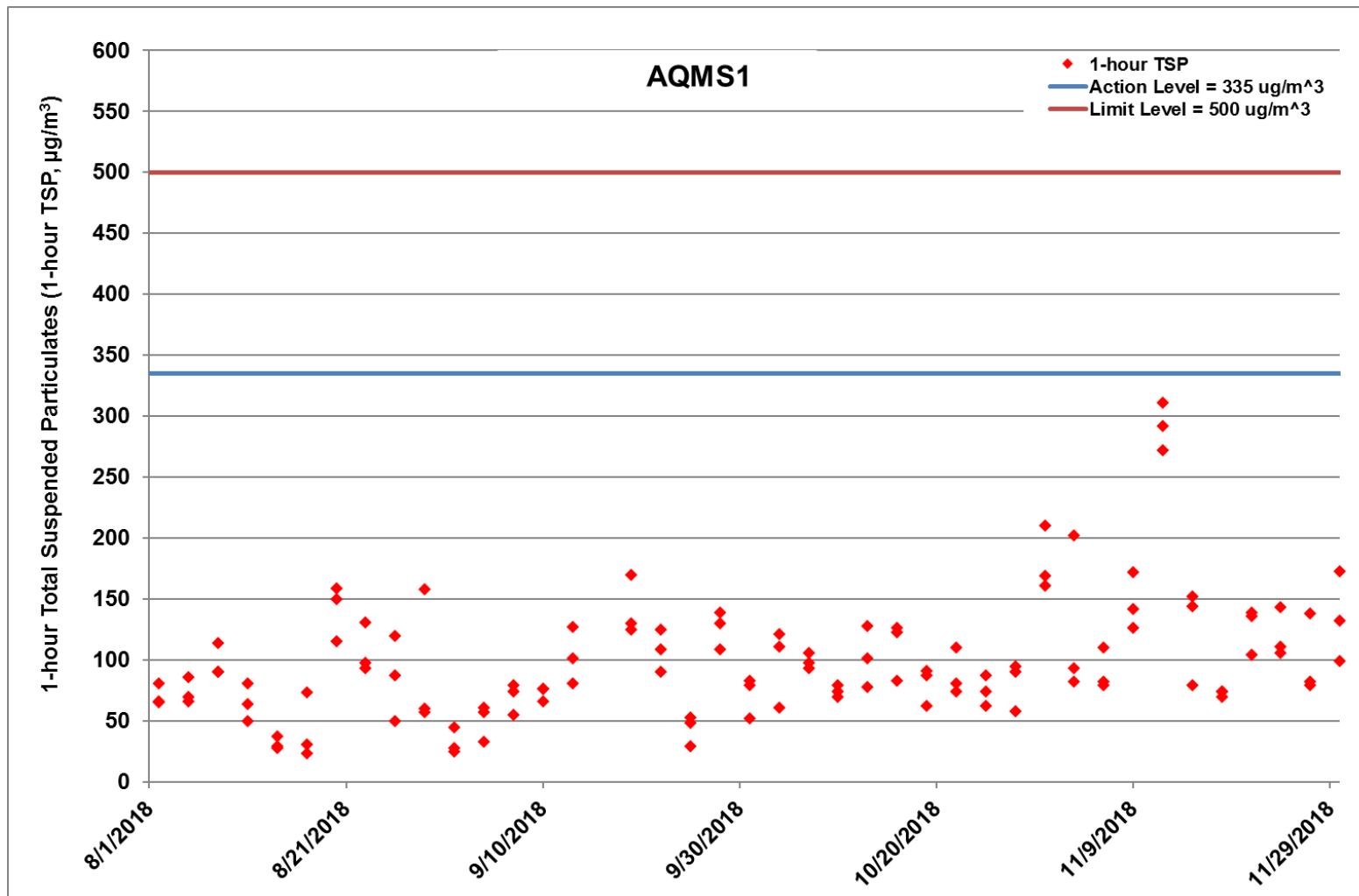


Figure F.1 Impact Monitoring - 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at AQMS1 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

Ref: 0212330_Impact AQM graphs_November 2018_REV a.xlsx



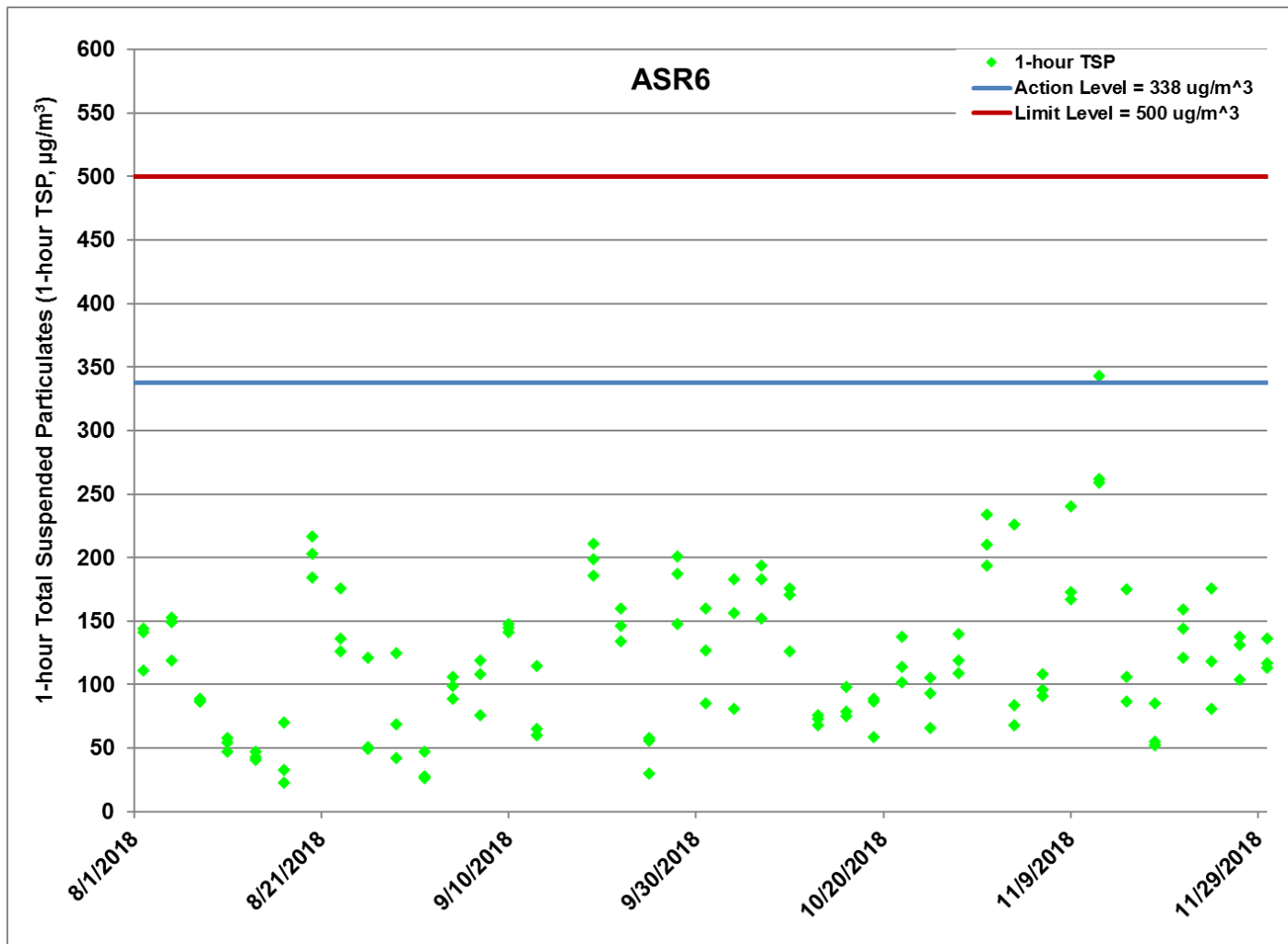


Figure F.2 Impact Monitoring - 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR6 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

Ref: 0212330_Impact AQM graphs_November 2018_REV a.xlsx



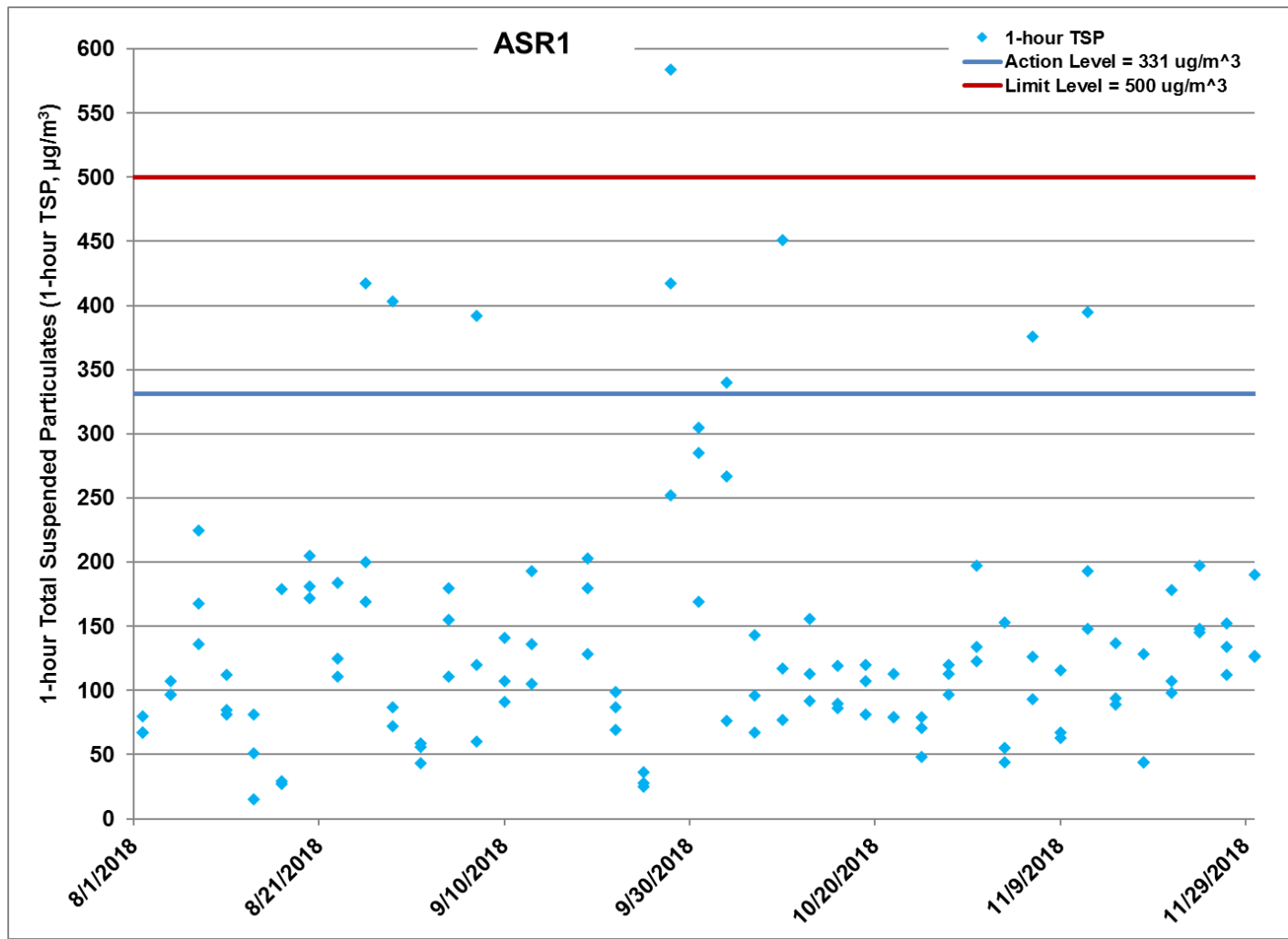


Figure F.3 Impact Monitoring - 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR1 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

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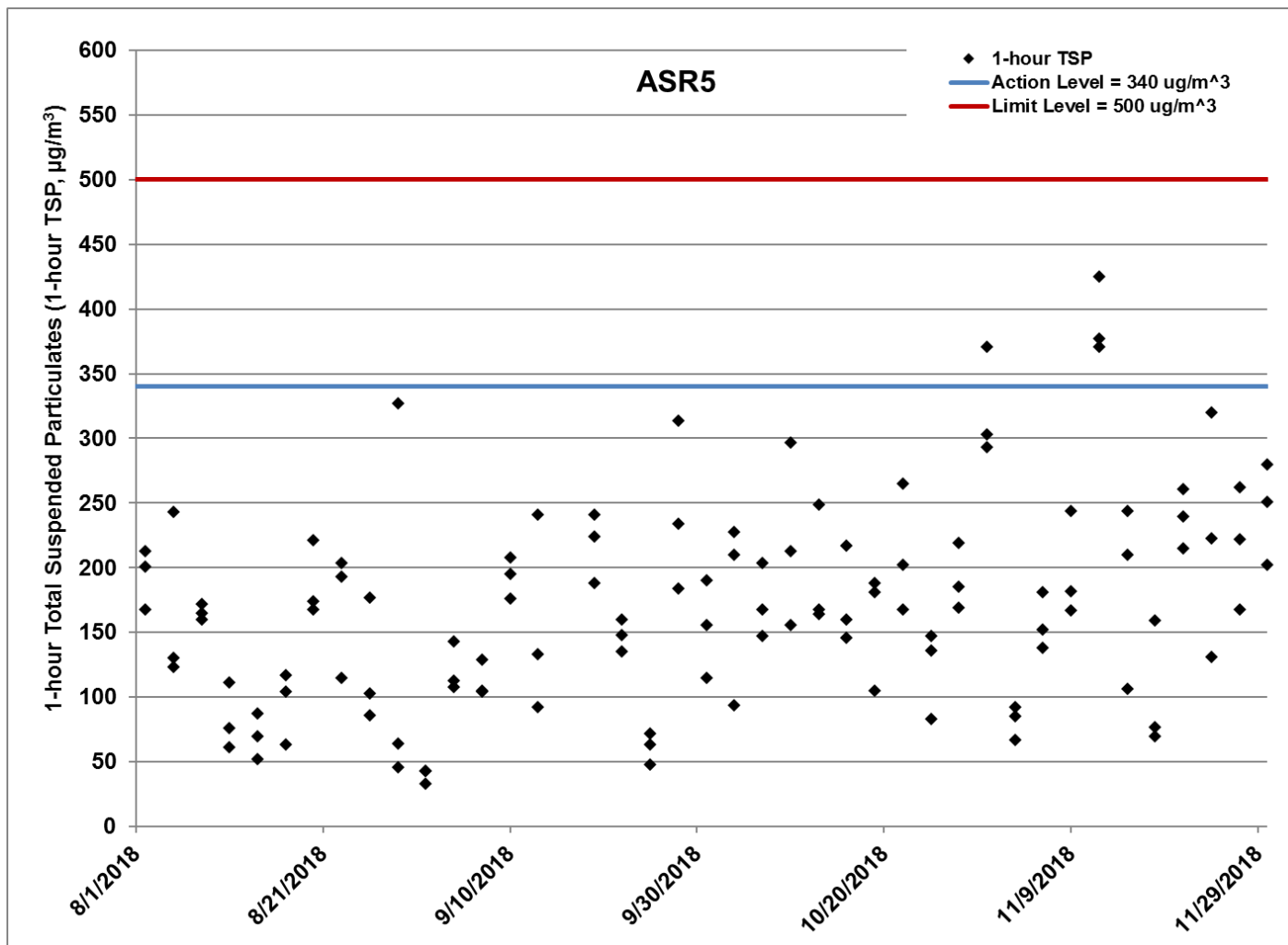
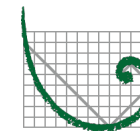


Figure F.4 Impact Monitoring - 1-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR5 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

Ref: 0212330_Impact AQM graphs_November 2018_REV a.xlsx



ERM

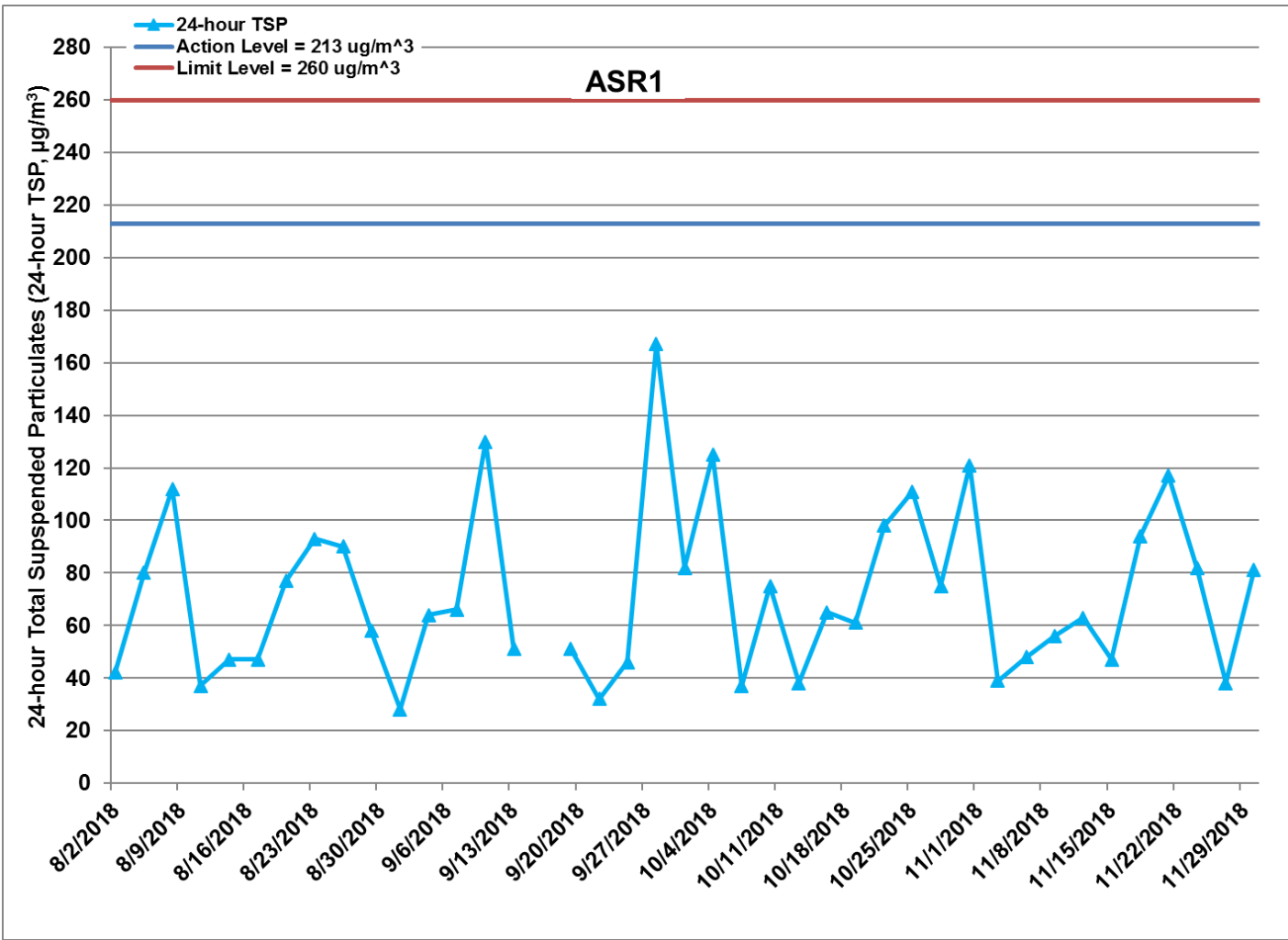


Figure F.6 Impact Monitoring - 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR1 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

Ref: 0212330_Impact AQM graphs_November 2018_REV a.xlsx



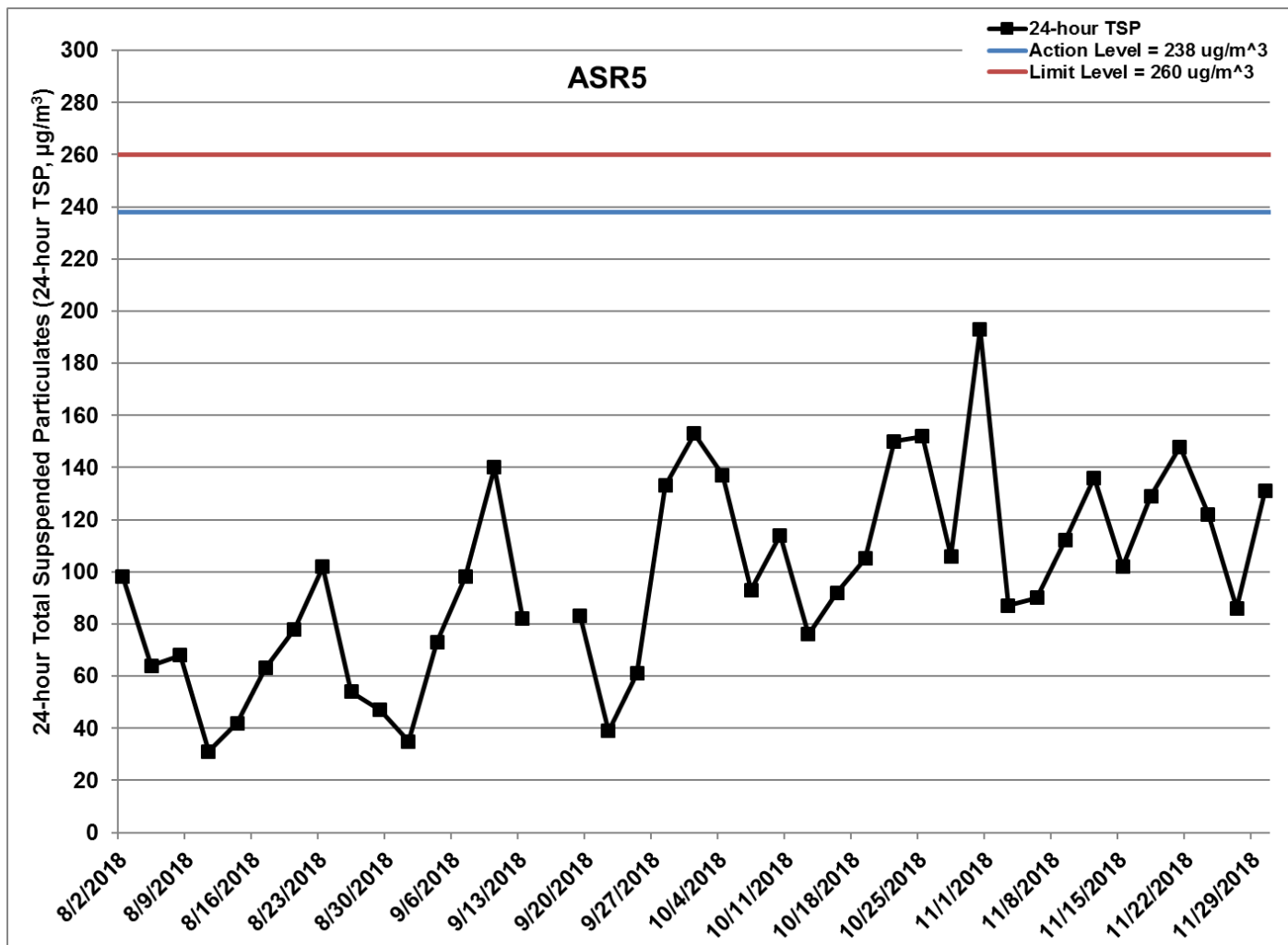
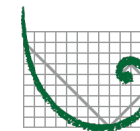


Figure F.7 Impact Monitoring - 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR5 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

Ref: 0212330_Impact AQM graphs_November 2018_REV a.xlsx



ERM

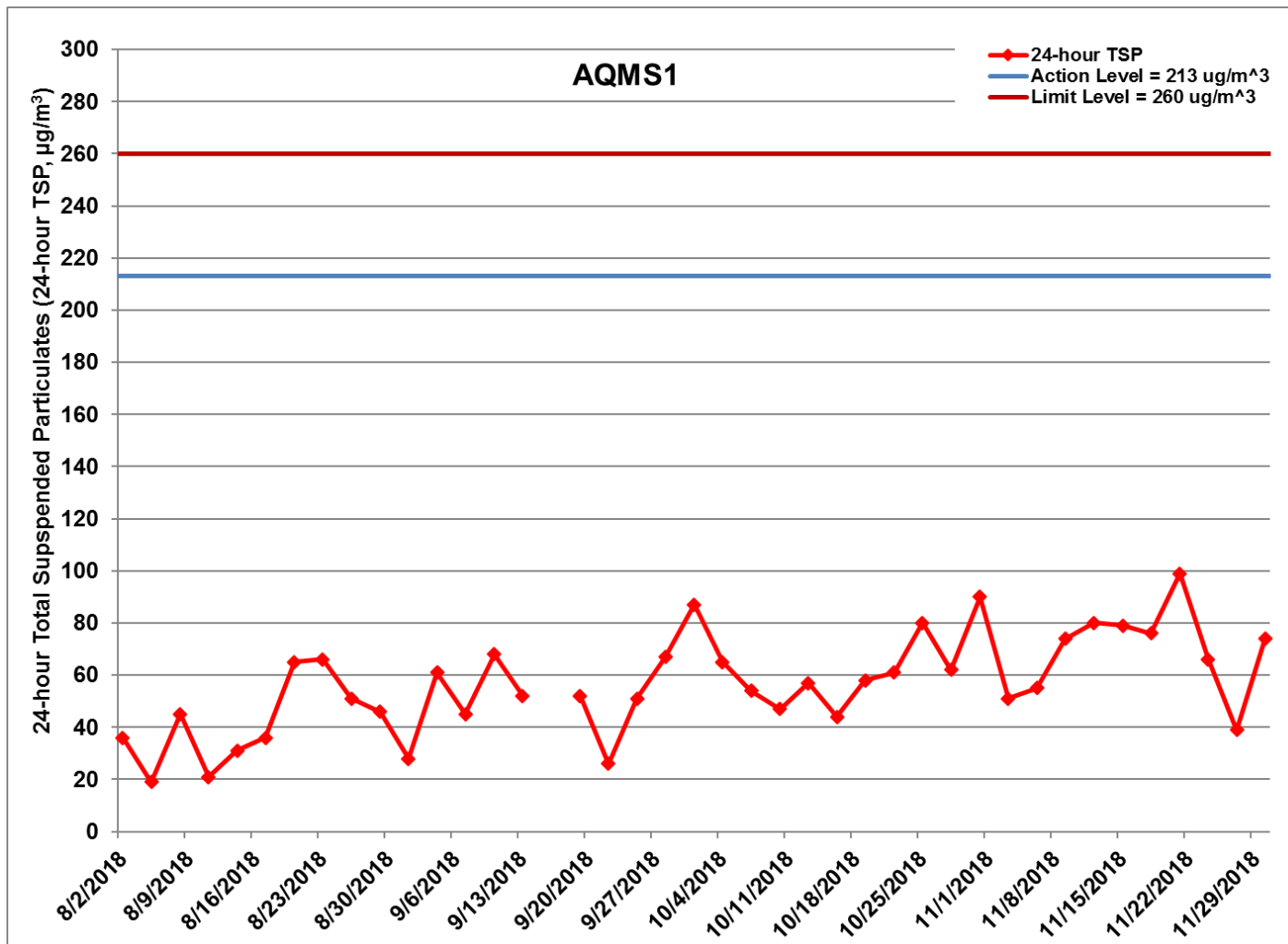


Figure F.8 Impact Monitoring - 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at AQMS1 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

Ref: 0212330_Impact AQM graphs_November 2018_REV a.xlsx



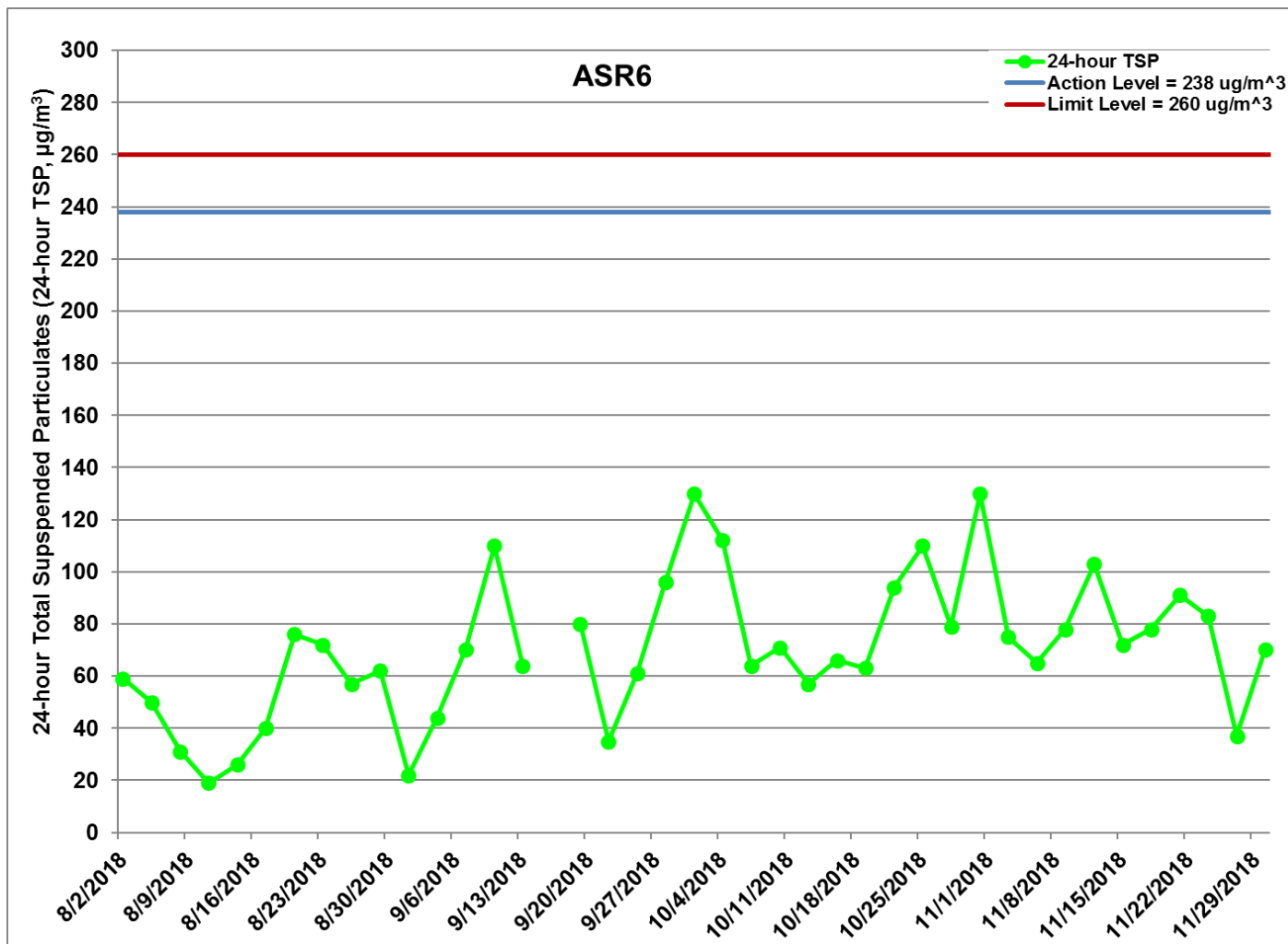


Figure F.9 Impact Monitoring - 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR6 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

Ref: 0212330_Impact AQM graphs_November 2018_REV a.xlsx



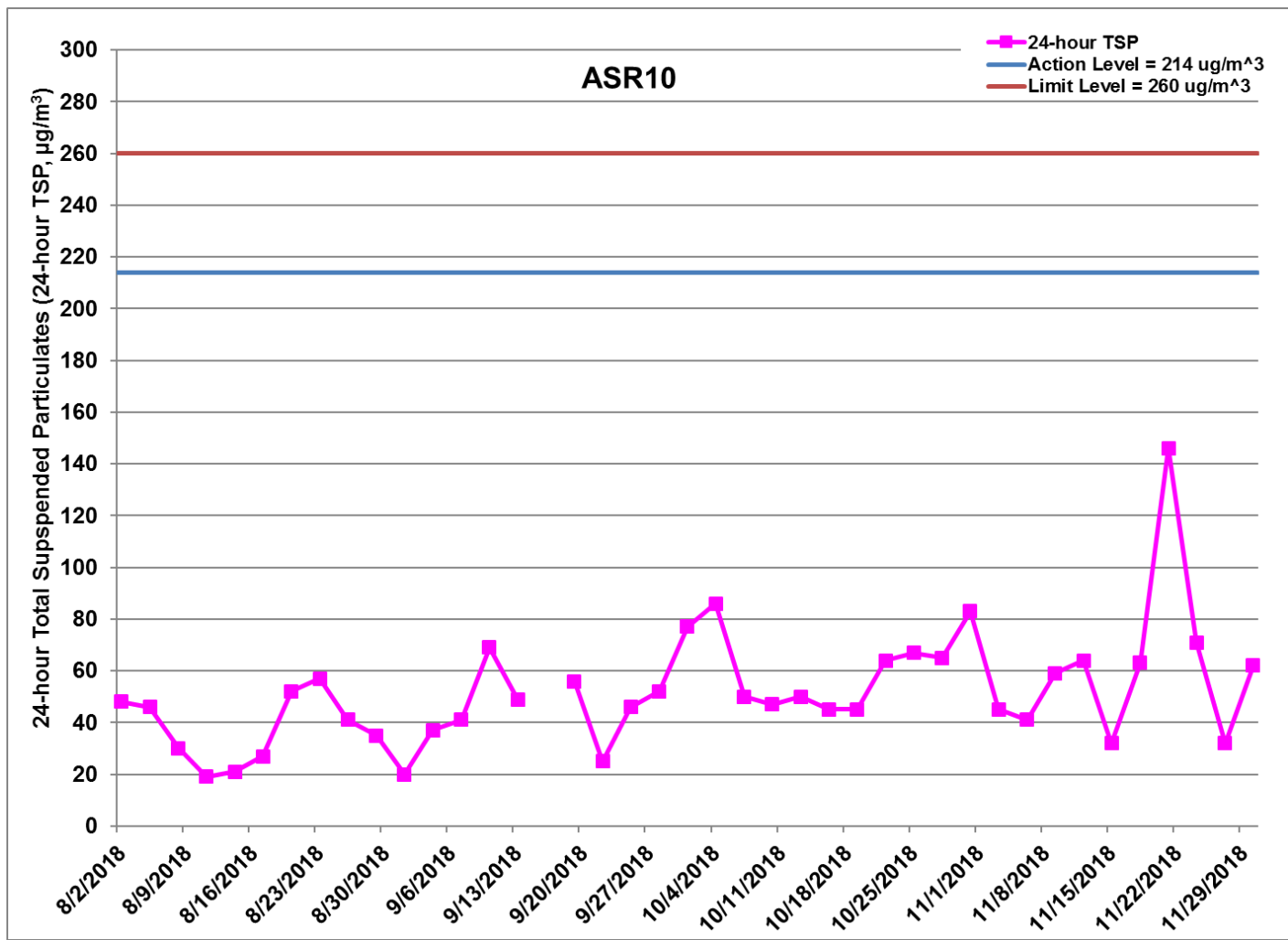


Figure F.10 Impact Monitoring - 24-hour Total Suspended Particulates ($\mu\text{g}/\text{m}^3$) at ASR10 between 1 August 2018 and 30 November 2018 during impact monitoring period. The weather conditions during the monitoring period varied from sunny to cloudy. Major land-based construction activities included: Bulk Excavation, TBM Tunnel Works (1/8/2018 - 30/11/2018)

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