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SC Mineral Resources Pty Ltd

EPL No.: 4784

EPA Identification no.	Monitoring Frequency	Pollutant	Measurement	Unit	Comments
1 (W14)	Quarterly	Conductivity Copper pH Standing Water Level	9692 0.011 7.46 19.62	µS/cm mg/L m	The Q1 2018 water monitoring results for W14 bore are inline with historical water quality. There is minimal elevation in the standing water level from previous quarter which was 19.97m. The conductivity decreased from last quater which recorded 10477µS/cm . The pH increased from last quarter which was 7.32, copper concentration increased from last reporting period, which was 0.002 mg/L. These variances are most likely the result of decreased rainfall (23mm) when compared to the previous quarter (161mm).
2 (W19)	Quarterly	Conductivity Copper pH Standing Water Level	6787 0.011 8.69 33.32	µS/cm mg/L m	The Q1 2018 water monitoring results for W19 bore are inline with historical water quality. There is minimal elevation in the standing water level from previous quarter which was 33.83m. The conductivity increased from last quater which recorded 5729µS/cm . The pH increased from last quarter which was 7.63, copper concentration increased from last reporting period, which was 0.008 mg/L. These variances are most likely the result of decreased rainfall (23mm) when compared to the previous quarter (161mm).

EPA Identification no.	Monitoring Frequency	Pollutant	Measurement	Unit	Comments
3 (W21)	Quarterly	Conductivity Copper pH Standing Water Level	13571 0.002 7.12 12.95	µS/cm mg/L m	The Q1 2018 water monitoring results for W21 bore are generally inline with historical water quality. There is minimal variation in the standing water level from previous quarter which was 13.01m. The conductivity decreased from last quater which recorded 13694µS/cm. The pH decreased from last quarter which was 11.38. The pH of 11.38 recorded last month is in line with historical values and ongoing monitoring will identify any significant trends. Copper concentration decreased from last reporting period, which was 0.002 mg/L. These variances are most likely the result of decreased rainfall (23mm) when compared to the previous quarter (161mm).
4 (W23)	Quarterly	Conductivity Copper pH Standing Water Level	15731 0.023 7.26 24.78	µS/cm mg/L m	The Q1 2018 water monitoring results for W23 bore are inline with historical water quality. There is minimal elevation in the standing water level from previous quarter which was 25.17m. The conductivity decreased from last quater which recorded 16181µS/cm . The pH decreased from the last reporting period, which was 7.7. Copper concentration increased from last reporting period, which was 0.006 mg/L. These variances are most likely the result of decreased rainfall (23mm) when compared to the previous quarter (161mm).
5 (W25)	Quarterly	Conductivity Copper pH Standing Water Level	1441 0.015 8.32 2.4	µS/cm mg/L m	The Q1 2018 water monitoring results for W25 bore are inline with historical water quality. There is minimal elevation in the standing water level from previous quarter which was 2.19m. The conductivity increased from last quater which recorded 1288µS/cm . The pH increased from last quarter which was 8.14, copper concentration increased from last reporting period, which was 0.006 mg/L.These variances are most likely the result of decreased rainfall (23mm) when compared to the previous quarter (161mm).
6 (W20)	Quarterly	Conductivity Copper pH Standing Water Level	13754 0.001 6.29 15.9	µS/cm mg/L m	The Q1 2018 water monitoring results for W20 bore are inline with historical water quality. There is minimal elevation in the standing water level from previous quarter which was 16.17m. The conductivity decreased from last quater which recorded 14788µS/cm . The pH decreased from last quarter which was 7. Copper concentration decreased from last reporting period, which was 0.001 mg/L. These variances are most likely the result of decreased rainfall (23mm) when compared to the previous quarter (161mm).