



Pollutant Monitoring Results - General Pollutant

Environmental Protection
Licence Number: 5105

Licensee Name: SUEZ

Facility Address: 275 Richardson Road
Spring Farm, NSW 2570

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|-------------------------------|-------------------------------|---|---------------------------------------|--|--------------|----------|--------------------------------|------------------------|---|
| 9/08/2017 | MB002 (EPA#1) | Once | Standing Water Level | Quarterly | NT | mBTOC | N/A | N | Monitoring wells MB002 and MB013 could not be sampled due to internal |
| 9/08/2017 | MB002 (EPA#1) | Once | Dissolved Oxygen (field) | Quarterly | NT | mg/L | N/A | N | obstructions in the casing |
| 9/08/2017 | MB002 (EPA#1) | Once | Electrical Conductivity (field) | Quarterly | NT | uS/cm | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | pH (field) | Quarterly | NT | pH units | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Redox (field) | Quarterly | NT | mV | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Temperature (field) | Quarterly | NT | deg c | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Total Organic Carbon | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Total Dissolved Solids(grav) | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Sodium - Dissolved | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Potassium - Dissolved | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Calcium - Dissolved | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Magnesium - Dissolved | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Total Alkalinity as CaCO ₃ | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Chloride, Cl | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Sulphate, SO ₄ | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB002 (EPA#1) | Once | Ammonia as N in water | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Standing Water Level | Quarterly | 19.19 | mBTOC | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Dissolved Oxygen (field) | Quarterly | 4.68 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Electrical Conductivity (field) | Quarterly | 2030 | uS/cm | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | pH (field) | Quarterly | 6.94 | pH units | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Redox (field) | Quarterly | -122 | mV | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Temperature (field) | Quarterly | 18.7 | deg c | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Total Organic Carbon | Quarterly | 6 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Total Dissolved Solids(grav) | Quarterly | 1100 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Sodium - Dissolved | Quarterly | 500 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Potassium - Dissolved | Quarterly | 7.1 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Calcium - Dissolved | Quarterly | 55 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Magnesium - Dissolved | Quarterly | 31 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 1000 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Chloride, Cl | Quarterly | 190 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Sulphate, SO ₄ | Quarterly | <1 | mg/L | N/A | N | |
| 9/08/2017 | MB003 (EPA#2) | Once | Ammonia as N in water | Quarterly | 1.1 | mg/L | N/A | N | |



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| 9/08/2017 | MB005 (EPA#3) | Once | Standing Water Level | Quarterly | 7.11 | mBTOC | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Dissolved Oxygen (field) | Quarterly | 2.19 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Electrical Conductivity (field) | Quarterly | 320 | uS/cm | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | pH (field) | Quarterly | 4.71 | pH units | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Redox (field) | Quarterly | 70 | mV | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Temperature (field) | Quarterly | 19.6 | deg c | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Total Organic Carbon | Quarterly | 2 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Total Dissolved Solids(grav) | Quarterly | 260 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Sodium - Dissolved | Quarterly | 39 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Potassium - Dissolved | Quarterly | 23 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Calcium - Dissolved | Quarterly | 4.6 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Magnesium - Dissolved | Quarterly | 3.4 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 45 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Chloride, Cl | Quarterly | 33 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Sulphate, SO ₄ | Quarterly | 23 | mg/L | N/A | N | |
| 9/08/2017 | MB005 (EPA#3) | Once | Ammonia as N in water | Quarterly | 0.037 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Standing Water Level | Quarterly | 16.90 | mBTOC | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Dissolved Oxygen (field) | Quarterly | 1.05 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Electrical Conductivity (field) | Quarterly | 1200 | uS/cm | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | pH (field) | Quarterly | 5.90 | pH units | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Redox (field) | Quarterly | -170 | mV | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Temperature (field) | Quarterly | 18.7 | deg c | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Total Organic Carbon | Quarterly | 2 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Total Dissolved Solids(grav) | Quarterly | 660 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Sodium - Dissolved | Quarterly | 240 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Potassium - Dissolved | Quarterly | 8.5 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Calcium - Dissolved | Quarterly | 47 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Magnesium - Dissolved | Quarterly | 8.8 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 520 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Chloride, Cl | Quarterly | 80 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Sulphate, SO ₄ | Quarterly | 5 | mg/L | N/A | N | |
| 9/08/2017 | MB012 (EPA#5) | Once | Ammonia as N in water | Quarterly | 0.73 | mg/L | N/A | N | |



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| 9/08/2017 | MB013 (EPA#6) | Once | Standing Water Level | Quarterly | NT | mBTOC | N/A | N | Monitoring wells MB002 and MB013 could not be sampled due to internal |
| 9/08/2017 | MB013 (EPA#6) | Once | Dissolved Oxygen (field) | Quarterly | NT | mg/L | N/A | N | obstructions in the casing |
| 9/08/2017 | MB013 (EPA#6) | Once | Electrical Conductivity (field) | Quarterly | NT | uS/cm | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | pH (field) | Quarterly | NT | pH units | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Redox (field) | Quarterly | NT | mV | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Temperature (field) | Quarterly | NT | deg c | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Total Organic Carbon | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Total Dissolved Solids(grav) | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Sodium - Dissolved | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Potassium - Dissolved | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Calcium - Dissolved | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Magnesium - Dissolved | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Total Alkalinity as CaCO ₃ | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Chloride, Cl | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Sulphate, SO ₄ | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB013 (EPA#6) | Once | Ammonia as N in water | Quarterly | NT | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Standing Water Level | Quarterly | 10.74 | mBTOC | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Dissolved Oxygen (field) | Quarterly | 2.39 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Electrical Conductivity (field) | Quarterly | 18360 | uS/cm | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | pH (field) | Quarterly | 6.72 | pH units | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Redox (field) | Quarterly | -81 | mV | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Temperature (field) | Quarterly | 18.7 | deg c | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Total Organic Carbon | Quarterly | 3 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Total Dissolved Solids(grav) | Quarterly | 10000 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Sodium - Dissolved | Quarterly | 3300 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Potassium - Dissolved | Quarterly | 34 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Calcium - Dissolved | Quarterly | 280 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Magnesium - Dissolved | Quarterly | 650 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 1200 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Chloride, Cl | Quarterly | 5200 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Sulphate, SO ₄ | Quarterly | 500 | mg/L | N/A | N | |
| 9/08/2017 | MB016 (EPA#7) | Once | Ammonia as N in water | Quarterly | 5.6 | mg/L | N/A | N | |



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| 9/08/2017 | MB017 (EPA#8) | Once | Standing Water Level | Quarterly | 26.92 | mBTOC | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Dissolved Oxygen (field) | Quarterly | 1.6 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Electrical Conductivity (field) | Quarterly | 7750 | uS/cm | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | pH (field) | Quarterly | 7.02 | pH units | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Redox (field) | Quarterly | -80 | mV | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Temperature (field) | Quarterly | 20.4 | deg c | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Total Organic Carbon | Quarterly | 13 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Total Dissolved Solids(grav) | Quarterly | 5000 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Sodium - Dissolved | Quarterly | 2000 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Potassium - Dissolved | Quarterly | 11 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Calcium - Dissolved | Quarterly | 40 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Magnesium - Dissolved | Quarterly | 9.4 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 1500 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Chloride, Cl | Quarterly | 33 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Sulphate, SO ₄ | Quarterly | <1 | mg/L | N/A | N | | | | |
| 9/08/2017 | MB017 (EPA#8) | Once | Ammonia as N in water | Quarterly | 3.4 | mg/L | N/A | N | | | | |