



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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|-------------------------------|-------------------------------|---|---------------------------------------|--|--------------|----------|--------------------------------|------------------------|----------|
| 25/11/2019 | MB002 (EPA#1) | Once | Standing Water Level | Quarterly | 16.04 | mBTOC | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Dissolved Oxygen (field) | Quarterly | 0.25 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Electrical Conductivity (field) | Quarterly | 6997 | uS/cm | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | pH (field) | Quarterly | 6.76 | pH units | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Redox (field) | Quarterly | -132 | mV | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Temperature (field) | Quarterly | 23.3 | deg c | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Total Organic Carbon | Quarterly | 16 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Total Dissolved Solids(grav) | Quarterly | 4000 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Sodium - Dissolved | Quarterly | 1300 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Potassium - Dissolved | Quarterly | 18 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Calcium - Dissolved | Quarterly | 110 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Magnesium - Dissolved | Quarterly | 89 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 1000 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Chloride, Cl | Quarterly | 2000 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Sulphate, SO ₄ | Quarterly | 1 | mg/L | N/A | N | |
| 25/11/2019 | MB002 (EPA#1) | Once | Ammonia as N in water | Quarterly | 3.2 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Standing Water Level | Quarterly | 18.59 | mBTOC | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Dissolved Oxygen (field) | Quarterly | 7.48 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Electrical Conductivity (field) | Quarterly | 2228 | uS/cm | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | pH (field) | Quarterly | 7.36 | pH units | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Redox (field) | Quarterly | -42.3 | mV | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Temperature (field) | Quarterly | 21.5 | deg c | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Total Organic Carbon | Quarterly | 1 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Total Dissolved Solids(grav) | Quarterly | 1400 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Sodium - Dissolved | Quarterly | 630 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Potassium - Dissolved | Quarterly | 7.4 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Calcium - Dissolved | Quarterly | 21 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Magnesium - Dissolved | Quarterly | 19 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 1100 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Chloride, Cl | Quarterly | 140 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Sulphate, SO ₄ | Quarterly | 1 | mg/L | N/A | N | |
| 25/11/2019 | MB003 (EPA#2) | Once | Ammonia as N in water | Quarterly | 0.78 | mg/L | N/A | N | |



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| 25/11/2019 | MB005 (EPA#3) | Once | Standing Water Level | Quarterly | 8.42 | mBTOC | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Dissolved Oxygen (field) | Quarterly | 2.45 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Electrical Conductivity (field) | Quarterly | 460.7 | uS/cm | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | pH (field) | Quarterly | 6.21 | pH units | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Redox (field) | Quarterly | 77.9 | mV | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Temperature (field) | Quarterly | 20.3 | deg c | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Total Organic Carbon | Quarterly | 2 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Total Dissolved Solids(grav) | Quarterly | 250 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Sodium - Dissolved | Quarterly | 48 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Potassium - Dissolved | Quarterly | 15 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Calcium - Dissolved | Quarterly | 3.2 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Magnesium - Dissolved | Quarterly | 6.9 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 53 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Chloride, Cl | Quarterly | 57 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Sulphate, SO ₄ | Quarterly | 17 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB005 (EPA#3) | Once | Ammonia as N in water | Quarterly | <0.005 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Standing Water Level | Quarterly | 18.03 | mBTOC | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Dissolved Oxygen (field) | Quarterly | 6.59 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Electrical Conductivity (field) | Quarterly | 968 | uS/cm | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | pH (field) | Quarterly | 6.84 | pH units | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Redox (field) | Quarterly | -94.9 | mV | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Temperature (field) | Quarterly | 20 | deg c | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Total Organic Carbon | Quarterly | 6 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Total Dissolved Solids(grav) | Quarterly | 570 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Sodium - Dissolved | Quarterly | 150 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Potassium - Dissolved | Quarterly | 4.4 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Calcium - Dissolved | Quarterly | 21 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Magnesium - Dissolved | Quarterly | 22 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 360 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Chloride, Cl | Quarterly | 90 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Sulphate, SO ₄ | Quarterly | 9 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB012 (EPA#5) | Once | Ammonia as N in water | Quarterly | 0.29 | mg/L | N/A | N | | | | |



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| 25/11/2019 | MB013 (EPA#6) | Once | Standing Water Level | Quarterly | 18.64 | mBTOC | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Dissolved Oxygen (field) | Quarterly | 2.57 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Electrical Conductivity (field) | Quarterly | 1666 | uS/cm | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | pH (field) | Quarterly | 7.82 | pH units | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Redox (field) | Quarterly | -165.6 | mV | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Temperature (field) | Quarterly | 20.8 | deg c | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Total Organic Carbon | Quarterly | 2 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Total Dissolved Solids(grav) | Quarterly | 1000 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Sodium - Dissolved | Quarterly | 440 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Potassium - Dissolved | Quarterly | 5.1 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Calcium - Dissolved | Quarterly | 9.3 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Magnesium - Dissolved | Quarterly | 10 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 450 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Chloride, Cl | Quarterly | 280 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Sulphate, SO ₄ | Quarterly | 11 | mg/L | N/A | N | |
| 25/11/2019 | MB013 (EPA#6) | Once | Ammonia as N in water | Quarterly | 0.43 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Standing Water Level | Quarterly | 12.06 | mBTOC | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Dissolved Oxygen (field) | Quarterly | 0.78 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Electrical Conductivity (field) | Quarterly | 15832 | uS/cm | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | pH (field) | Quarterly | 6.95 | pH units | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Redox (field) | Quarterly | -113.3 | mV | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Temperature (field) | Quarterly | 25.3 | deg c | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Total Organic Carbon | Quarterly | 2 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Total Dissolved Solids(grav) | Quarterly | 11000 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Sodium - Dissolved | Quarterly | 3100 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Potassium - Dissolved | Quarterly | 31 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Calcium - Dissolved | Quarterly | 220 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Magnesium - Dissolved | Quarterly | 540 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 1200 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Chloride, Cl | Quarterly | 5600 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Sulphate, SO ₄ | Quarterly | 590 | mg/L | N/A | N | |
| 25/11/2019 | MB016 (EPA#7) | Once | Ammonia as N in water | Quarterly | 4.1 | mg/L | N/A | N | |



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| 25/11/2019 | MB017 (EPA#8) | Once | Standing Water Level | Quarterly | 24.99 | mBTOC | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Dissolved Oxygen (field) | Quarterly | 1.1 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Electrical Conductivity (field) | Quarterly | 7406 | uS/cm | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | pH (field) | Quarterly | 7.42 | pH units | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Redox (field) | Quarterly | -106 | mV | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Temperature (field) | Quarterly | 22.7 | deg c | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Total Organic Carbon | Quarterly | 12 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Total Dissolved Solids(grav) | Quarterly | 4300 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Sodium - Dissolved | Quarterly | 1600 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Potassium - Dissolved | Quarterly | 12 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Calcium - Dissolved | Quarterly | 38 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Magnesium - Dissolved | Quarterly | 9.2 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Total Alkalinity as CaCO ₃ | Quarterly | 1400 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Chloride, Cl | Quarterly | 1800 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Sulphate, SO ₄ | Quarterly | <1 | mg/L | N/A | N | | | | |
| 25/11/2019 | MB017 (EPA#8) | Once | Ammonia as N in water | Quarterly | 3 | mg/L | N/A | N | | | | |