

Productielokatie: De Groeve

Periode: 1-1-2019 t/m 31-12-2019

Monsterpunt(en): pgrd*

| Parameter | Eenheid | Aantal | Gemiddelde | Minimum | Maximum | Norm min | Norm max |
|--|------------|--------|------------|---------|---------|----------|----------|
| Temperatuur | graden C | 53 | 10.6 | 9.4 | 11.1 | | 25 |
| Zuurstof | mg/l | 14 | 10.1 | 9.7 | 10.4 | 2 | |
| Troebelheid | FTU | 53 | <0.1 | <0.1 | 0.37 | | 1 |
| Zuurgraad | pH | 53 | 7.8 | 7.7 | 7.8 | 7 | 9.5 |
| Saturatie-Index (delta pH) | pH | 4 | 0.3 | 0.19 | 0.3 | | |
| Elektrisch geleidend vermogen bij 20 C | mS/m | 4 | 42 | 39.8 | 44.1 | | 125 |
| Vrij Kooldioxyde | mg/l | 4 | 7 | 6 | 8 | | |
| Waterstofcarbonaat | mg/l | 4 | 180 | 170 | 200 | 60 | |
| Chloride | mg/l | 1 | 42 | 42 | 42 | | 150 |
| Sulfaat | mg/l | 1 | 22 | 22 | 22 | | 150 |
| Corrosie-Index (gletijzer) | | 1 | 0.5 | 0.52 | 0.52 | | |
| Ammonium | mg/l | 13 | <0.03 | <0.03 | <0.03 | | 0.2 |
| Nitriet | mg/l | 13 | <0.016 | <0.016 | <0.016 | | |
| Nitraat | mg/l | 1 | 0.9 | 0.9 | 0.9 | | |
| Ortho fosfaat | mg/l | 1 | <0.06 | <0.06 | <0.06 | | 6 |
| Silicium | mg/l | 1 | 9.9 | 9.9 | 9.9 | | |
| Aluminium | ug/l | 1 | <5 | <5 | <5 | | 200 |
| Antimoon | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 5 |
| Arseen | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| Barium | ug/l | 1 | 31 | 31 | 31 | | |
| Boor | ug/l | 1 | 19 | 19 | 19 | | 500 |
| Cadmium | ug/l | 1 | <0.05 | <0.05 | <0.05 | | 5 |
| Calcium | mg/l | 4 | 62 | 57 | 68 | | |
| Chroom | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 50 |
| Kalium | mg/l | 1 | 1.8 | 1.8 | 1.8 | | |
| Koper | ug/l | 1 | 5 | 5 | 5 | | 2000 |
| Kwik | ug/l | 1 | <0.02 | <0.02 | <0.02 | | 1 |
| Lood | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| Magnesium | mg/l | 4 | 5.6 | 5.1 | 6.1 | | |
| Mangaan | mg/l | 13 | <0.002 | <0.002 | <0.002 | | 0.05 |
| Natrium | mg/l | 1 | 24 | 24 | 24 | | 150 |
| Nikkel | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 20 |
| Seleen | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| IJzer | mg/l | 13 | 0.0 | 0.01 | 0.03 | | 0.2 |
| Zink | ug/l | 1 | 3.8 | 3.8 | 3.8 | | |
| Totale hardheid | dH | 4 | 9.9 | 9.1 | 11 | | |
| Totale hardheid | mmol/l | 4 | 1.8 | 1.62 | 1.94 | 1 | |
| Broom | ug/l | 1 | 100 | 100 | 100 | | |
| Fluoride | mg/l | 1 | 0.1 | 0.09 | 0.09 | | 1 |
| Jodium | ug/l | 1 | 6 | 6 | 6 | | |
| Cyanide totaal | ug/l | 1 | <1 | <1 | <1 | | |
| D.O.C. (opgelost organisch koolstof) | mg/l | 1 | 2.3 | 2.3 | 2.3 | | |
| UV absorptie bij 254 nm | abs/m | 1 | 5.9 | 5.9 | 5.9 | | |
| Kleur bij 455 nm | mg Pt-Co/l | 1 | <5 | <5 | <5 | | 20 |
| Som gemeten perfluoralkaanzuren | ug/l | 1 | na | na | na | | |
| Koloniegetal bij 22 C | kve/ml | 53 | 7.0 | <1 | 35 | | |
| Bacterien van de coligroep 37 C | kve/100ml | 53 | <1 | <1 | <1 | 0 | 0 |
| E. coli | kve/100ml | 53 | <1 | <1 | <1 | | |
| Aeromonas 30 C | kve/100ml | 26 | 6 | <1 | 30 | | 1000 |
| Clostridium perfringens | kve/100ml | 4 | <1 | <1 | <1 | | |
| Legionella | kve/l | 4 | <100 | <100 | <100 | | 100 |
| DD-componenten en mitc | ug/l | 1 | na | na | na | | |
| Som van gemeten DD-componenten en mitc | ug/l | 1 | na | na | na | | |
| Chloorfenoxycarbonzuren, LC/MS | ug/l | 1 | na | na | na | | |
| Som chloorfenoxycarbonzuren, LC/MS | ug/l | 1 | na | na | na | | |
| Metabolielen | ug/l | 1 | na | na | na | | |
| Zoetstoffen, LC/MS | ug/l | 1 | na | na | na | | |
| Som gemeten pesticiden | ug/l | 1 | na | na | na | | 0.5 |
| TACC90 | mmol/l | 4 | 0.5 | 0.41 | 0.57 | | |
| PACC bepaald d.m.v. kookproef | mmol/l | 4 | 0.3 | 0.23 | 0.4 | | |
| Kalkafzetting door 'u-kristallen' | mmol/l | 4 | <0.05 | <0.05 | 0.06 | | |
| GenX | | | | | | | |
| HFPO-DA (GenX) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorbutaanzuur (PFBA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluordecaanzuur (PFDA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorheptaanzuur (PFHpA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorhexaanzuur (PFHxA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluornonaanzuur (PFNA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorpentaanzuur (PFPeA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorbutaansulfonzuur (gPFBS) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorhexaansulfonzuur (gPFHxS) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluoroclaansulfonzuur (gPFOS) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluoroclaanzuur (gPFOA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorundecaanzuur (PFUnA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluordodecaanzuur (PFDoDA) | ng/l | 1 | 0 | 0 | 0 | | |
| perfluortridecaanzuur (PFTriDA) | ng/l | 1 | 0 | 0 | 0 | | |
| perfluortetradecaanzuur (PFTeDA) | ng/l | 1 | 0 | 0 | 0 | | |
| perfluorheptaansulfonzuur (PFHpS) | ng/l | 1 | 0 | 0 | 0 | | |
| perfluordecaansulfonzuur (PFDS) | ng/l | 1 | 0 | 0 | 0 | | |
| ammonium 4,8-dioxa-3H-perfluoronaanaat (ADO) | ng/l | 1 | 0 | 0 | 0 | | |

Productielokatie: De Punt

Periode: 1-1-2019 t/m 31-12-2019

Monsterpunt(en): ppu0004gl

| Parameter | Eenheid | Aantal | Gemiddelde | Minimum | Maximum | Norm min | Norm max |
|--|------------|--------|------------|---------|---------|----------|----------|
| Temperatuur | graden C | 53 | 11.7 | 5.9 | 17.9 | | 25 |
| Zuurstof | mg/l | 53 | 10.6 | 9.4 | 12.5 | 2 | |
| Troebelheid | FTU | 53 | <0.1 | <0.1 | 0.14 | | 1 |
| Zuurgraad | pH | 53 | 7.8 | 7.7 | 7.9 | 7 | 9.5 |
| Saturatie-Index (delta pH) | pH | 53 | 0.1 | 0.02 | 0.19 | | |
| Elektrisch geleidend vermogen bij 20 C | mS/m | 53 | 38.7 | 36.3 | 40.1 | | 125 |
| Vrij Koolstofdioxide | mg/l | 13 | 6 | 4 | 7 | | |
| Waterstofcarbonaat | mg/l | 53 | 140 | 120 | 170 | 60 | |
| Chloride | mg/l | 13 | 47 | 43 | 52 | | 150 |
| Sulfaat | mg/l | 13 | 21 | 16 | 26 | | 150 |
| Corrosie-Index (gietijzer) | | 13 | 0.7 | 0.53 | 0.92 | | |
| Ammonium | mg/l | 52 | <0.03 | <0.03 | <0.03 | | 0.2 |
| Nitriet | mg/l | 13 | <0.016 | <0.016 | <0.016 | | |
| Nitraat | mg/l | 5 | 3.5 | 0.9 | 6.9 | | |
| Ortho fosfaat | mg/l | 13 | <0.06 | <0.06 | <0.06 | | 6 |
| Ortho fosfaat, laag niveau | ug P/l | 13 | 3 | 2 | 5 | | |
| Totaal fosfaat | mg P/l | 5 | <0.03 | <0.03 | <0.03 | | |
| Silicium | mg/l | 5 | 6.3 | 4.5 | 7.5 | | |
| Aluminium | ug/l | 53 | <5 | <5 | 14 | | 200 |
| Antimoon | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 5 |
| Arseen | ug/l | 5 | <0.5 | <0.5 | <0.5 | | 10 |
| Barium | ug/l | 1 | 23 | 23 | 23 | | |
| Beryllium | ug/l | 1 | <0.5 | <0.5 | <0.5 | | |
| Boor | ug/l | 5 | 19 | 17 | 21 | | 500 |
| Cadmium | ug/l | 1 | <0.05 | <0.05 | <0.05 | | 5 |
| Calcium | mg/l | 53 | 51 | 47 | 55 | | |
| Chroom | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 50 |
| Kobalt | ug/l | 1 | <0.5 | <0.5 | <0.5 | | |
| Kalium | mg/l | 1 | 2.7 | 2.7 | 2.7 | | |
| Koper | ug/l | 1 | <2 | <2 | <2 | | 2000 |
| Kwik | ug/l | 5 | <0.02 | <0.02 | <0.02 | | 1 |
| Lood | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| Magnesium | mg/l | 14 | 5.6 | 5.4 | 5.9 | | |
| Mangaan | mg/l | 52 | <0.002 | <0.002 | 0.003 | | 0.05 |
| Natrium | mg/l | 5 | 25 | 23 | 26 | | 150 |
| Nikkel | ug/l | 1 | 0.5 | 0.5 | 0.5 | | 20 |
| Seleen | ug/l | 5 | <0.5 | <0.5 | <0.5 | | 10 |
| Vanadium | ug/l | 1 | <0.5 | <0.5 | <0.5 | | |
| IJzer | mg/l | 52 | <0.01 | <0.01 | 0.02 | | 0.2 |
| Zilver | ug/l | 1 | <0.5 | <0.5 | <0.5 | | |
| Zink | ug/l | 1 | <2 | <2 | <2 | | |
| Totale hardheid | dH | 14 | 8.4 | 7.9 | 8.8 | | |
| Totale hardheid | mmol/l | 14 | 1.5 | 1.41 | 1.57 | 1 | |
| Broom | ug/l | 1 | 75 | 75 | 75 | | |
| Fluoride | mg/l | 13 | 0.1 | <0.05 | 0.08 | | 1 |
| Jodium | ug/l | 1 | 5 | 5 | 5 | | |
| Cyanide totaal | ug/l | 5 | <1 | <1 | <1 | | |
| Cyanide vrij | ug/l | 5 | <1 | <1 | <1 | | |
| D.O.C. (opgelost organisch koolstof) | mg/l | 13 | 3.1 | 2.3 | 3.7 | | |
| UV absorptie bij 254 nm | abs/m | 53 | 6.6 | 4.8 | 9 | | |
| Kleur bij 455 nm | mg Pt-Co/l | 53 | <5 | <5 | 7 | | 20 |
| Koloniegetal bij 22 C | kve/ml | 14 | 3 | <1 | 6 | | |
| Bacterien van de coligroep 37 C | kve/100ml | 54 | <1 | <1 | <1 | 0 | 0 |
| E.coli | kve/100ml | 54 | <1 | <1 | <1 | | |
| Verdachte kolonies Enterokokken, MF | kve/100ml | 53 | <1 | <1 | <1 | | |
| Enterokokken mbv S&B | kve/100ml | 53 | <1 | <1 | <1 | | |
| Aeromonas 30 C | kve/100ml | 13 | <1 | <1 | 10 | | 1000 |
| Clostridium perfringens | kve/100ml | 53 | <1 | <1 | <1 | | |
| Legionella | kve/l | 6 | <100 | <100 | 200 | | 100 |
| Legionella identificatie | | | | | | | |
| Legionella non-pneumophila | kve/l | 1 | 200 | 200 | 200 | | |
| ATP | ng/l | 53 | 3 | 2 | 12 | | |
| Adsorbereerbare organohalogenen | umol/l | 5 | 0.3 | 0.21 | 0.35 | | |
| Diversen GC/MS | ug/l | 1 | na | na | na | | |
| Som diversen GC/MS | ug/l | 1 | na | na | na | | |
| Aromaten/alifaten | ug/l | 2 | na | na | na | | |
| Som Aromaten/alifaten | ug/l | 2 | na | na | na | | |
| Som BTEX | ug/l | 2 | na | na | na | | |
| DD-componenten en mitc | ug/l | 1 | na | na | na | | |
| Som van gemeten DD-componenten en mitc | ug/l | 1 | na | na | na | | |
| Vluchtige organohalogenen verbindingen | ug/l | 1 | na | na | na | | |
| Som trihaloethanen | ug/l | 1 | na | na | na | | |
| Som vluchtige organohalogenen verbindingen | ug/l | 1 | na | na | na | | |
| Zeer vluchtige organohalogenen verbind. | ug/l | 1 | na | na | na | | |
| Som zeer vluchtige organohalogenen verb. | ug/l | 1 | na | na | na | | |
| Chloorfenolen | ug/l | 1 | na | na | na | | |
| Alkyfenolen | ug/l | 1 | na | na | na | | |
| Som Fenolen | ug/l | 1 | na | na | na | | |
| Chloorbestrijdingsmiddelen | ug/l | 1 | na | na | na | | |
| Som Chloorbestrijdingsmiddelen | ug/l | 1 | na | na | na | | 0.5 |
| Som PCB | ug/l | 1 | na | na | na | | 0.5 |
| N/P bestrijdingsmiddelen, GC/MS | ug/l | 1 | na | na | na | | |
| PAK | ug/l | 1 | na | na | na | | |
| Som PAK | ug/l | 1 | na | na | na | | 0.1 |
| PAK, som van 10 (WLB) | ug/l | 1 | na | na | na | | 0.1 |
| Amines | ug/l | 1 | na | na | na | | |
| Som Amines | ug/l | 1 | na | na | na | | 0.5 |
| Chloorfenoxycarbonzuren, LC/MS | ug/l | 1 | na | na | na | | |
| Som chloorfenoxycarbonzuren, LC/MS | ug/l | 1 | na | na | na | | |
| Fenylureumherbiciden, LC/MS | ug/l | 1 | na | na | na | | |
| Som fenylureumherbiciden, LC/MS | ug/l | 1 | na | na | na | | 0.5 |
| Nitrofenolen, LC/MS | ug/l | 1 | na | na | na | | |
| Som nitrofenolen, LC/MS | ug/l | 1 | na | na | na | | |
| Polaire bestrijdingsmiddelen, LC/MS (1) | ug/l | 1 | na | na | na | | |
| Som polaire bestrijdingsmiddelen, LC/MS | ug/l | 1 | na | na | na | | 0.5 |
| Metabolieten | | | | | | | |
| chloridazon-desfenyl | ug/l | 5 | <0.05 | <0.05 | 0.05 | | 1 |
| N/P bestrijdingsmiddelen, LC/MS | ug/l | 1 | na | na | na | | |
| Som gemeten N/P-bestrijdingsmiddelen | ug/l | 1 | na | na | na | | 0.5 |
| Carbamaten, LC/MS | ug/l | 1 | na | na | na | | |
| Som carbamaten, LC/MS | ug/l | 1 | na | na | na | | 0.5 |
| Fosfonzuren herbiciden, LC/MS | ug/l | 1 | na | na | na | | |
| Polaire bestrijdingsmiddelen | ug/l | 1 | na | na | na | | |
| Som polaire bestrijdingsmiddelen | ug/l | 1 | na | na | na | | 0.5 |
| Som Nitrofenolen | ug/l | 1 | na | na | na | | |
| Som Fosfonzuren Herbiciden | ug/l | 1 | na | na | na | | |
| Som gemeten pesticiden | ug/l | 1 | na | na | na | | 0.5 |
| TACC90 | mmol/l | 14 | 0.3 | 0.24 | 0.4 | | |
| PACC bepaald d.m.v. kookproef | mmol/l | 5 | 0.1 | <0.05 | 0.24 | | |
| Kalkafzetting door 'u-kristallen' | mmol/l | 5 | <0.05 | <0.05 | 0.06 | | |

Productielokatie: Nietap

Periode: 1-1-2019 t/m 31-12-2019

Monsterpunt(en): pnid0001ni

| Parameter | Eenheid | Aantal | Gemiddelde | Minimum | Maximum | Norm min | Norm max |
|---|------------|--------|------------|---------|---------|----------|----------|
| Temperatuur | graden C | 54 | 11.1 | 10.6 | 11.4 | | 25 |
| Zuurstof | mg/l | 53 | 10.1 | 9 | 10.7 | 2 | |
| Troebelheid | FTU | 53 | <0.1 | <0.1 | 0.12 | | 1 |
| Zuurgraad | pH | 55 | 7.9 | 7.7 | 8.1 | 7 | 9.5 |
| Saturatie-Index (delta pH) | pH | 55 | 0.3 | 0.19 | 0.37 | | |
| Elektrisch geleidend vermogen bij 20 C | mS/m | 60 | 31.4 | 28.3 | 38.9 | | 125 |
| Vrij Kooloxide | mg/l | 4 | 6 | 4 | 7 | | |
| Waterstofcarbonaat | mg/l | 55 | 170 | 150 | 230 | 60 | |
| Chloride | mg/l | 4 | 20 | 19 | 22 | | 150 |
| Sulfaat | mg/l | 4 | 4.2 | 3.3 | 4.9 | | 150 |
| Corrosie-Index (gletijzer) | | 4 | 0.2 | 0.2 | 0.26 | | |
| Ammonium | mg/l | 13 | <0.03 | <0.03 | <0.03 | | 0.2 |
| Nitriet | mg/l | 13 | <0.016 | <0.016 | <0.016 | | |
| Nitraat | mg/l | 4 | 0.7 | <0.5 | 1 | | |
| Ortho fosfaat | mg/l | 1 | <0.06 | <0.06 | <0.06 | | 6 |
| Silicium | mg/l | 1 | 12 | 12 | 12 | | |
| Aluminium | ug/l | 4 | <5 | <5 | <5 | | 200 |
| Antimoon | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 5 |
| Arseen | ug/l | 4 | <0.5 | <0.5 | <0.5 | | 10 |
| Barium | ug/l | 1 | 13 | 13 | 13 | | |
| Boor | ug/l | 4 | 11 | 10 | 11 | | 500 |
| Cadmium | ug/l | 1 | <0.05 | <0.05 | <0.05 | | 5 |
| Calcium | mg/l | 55 | 47 | 40 | 67 | | |
| Chroom | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 50 |
| Kalium | mg/l | 1 | 1.7 | 1.7 | 1.7 | | |
| Koper | ug/l | 1 | <2 | <2 | <2 | | 2000 |
| Kwik | ug/l | 1 | <0.02 | <0.02 | <0.02 | | 1 |
| Lood | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| Magnesium | mg/l | 55 | 6.7 | 6.1 | 7.2 | | |
| Mangaan | mg/l | 13 | <0.002 | <0.002 | <0.002 | | 0.05 |
| Natrium | mg/l | 4 | 14 | 13 | 14 | | 150 |
| Nikkel | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 20 |
| Seleen | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| IJzer | mg/l | 13 | 0.01 | <0.01 | 0.02 | | 0.2 |
| Zink | ug/l | 1 | <2 | <2 | <2 | | |
| Totaal opgeloste zouten (berekend) | mg/l | 1 | 301 | 301 | 301 | | |
| Totale hardheid | dH | 55 | 8.1 | 7.1 | 11 | | |
| Totale hardheid | mmol/l | 55 | 1.45 | 1.27 | 1.98 | 1 | |
| Broom | ug/l | 1 | 51 | 51 | 51 | | |
| Fluoride | mg/l | 1 | 0.06 | 0.06 | 0.06 | | 1 |
| Jodium | ug/l | 1 | <5 | <5 | <5 | | |
| Cyanide totaal | ug/l | 1 | <1 | <1 | <1 | | |
| D.O.C. (opgelost organisch koolstof) | mg/l | 4 | 3.4 | 3.3 | 3.6 | | |
| UV absorptie bij 254 nm | abs/m | 4 | 7.6 | 7 | 7.9 | | |
| Kleur bij 455 nm | mg Pt-Co/l | 4 | <5 | <5 | 5 | | 20 |
| Koloniegetal bij 22 C | kve/ml | 105 | 10 | <1 | 69 | | |
| Bacterien van de coligroep 37 C | kve/100ml | 53 | <1 | <1 | <1 | 0 | 0 |
| E.coli | kve/100ml | 53 | <1 | <1 | <1 | | |
| Aeromonas 30 C | kve/100ml | 105 | <1 | <1 | 15 | | 1000 |
| Clostridium perfringens | kve/100ml | 4 | <1 | <1 | <1 | | |
| Legionella | kve/l | 4 | <100 | <100 | <100 | | 100 |
| Diversen GC/MS | ug/l | 1 | na | na | na | | |
| Som diversen GC/MS | ug/l | 1 | na | na | na | | |
| Aromaten/alifaten | ug/l | 1 | na | na | na | | |
| Som Aromaten/alifaten | ug/l | 1 | na | na | na | | |
| Som BTEX | ug/l | 1 | na | na | na | | |
| Vluchtige organohalogenen verbindingen | ug/l | 1 | na | na | na | | |
| Som trihaloogmethanen | ug/l | 1 | na | na | na | | |
| Som vluchtige organohalogenenverbindingen | ug/l | 1 | na | na | na | | |
| Zeer vluchtige organohalogenen verbind. | ug/l | 1 | na | na | na | | |
| Som zeer vluchtige organohalogenen verb | ug/l | 1 | na | na | na | | |
| Chloorbestrijdingsmiddelen | ug/l | 1 | na | na | na | | |
| Som Chloorbestrijdingsmiddelen | ug/l | 1 | na | na | na | | 0.5 |
| Som PCB | ug/l | 1 | na | na | na | | 0.5 |
| N/P bestrijdingsmiddelen, GC/MS | ug/l | 1 | na | na | na | | |
| PAK | ug/l | 1 | na | na | na | | |
| Som PAK | ug/l | 1 | na | na | na | | 0.1 |
| PAK, som van 10 (WLB) | ug/l | 1 | 0 | 0 | 0 | | 0.1 |
| Chloorfenoxycarbonzuren, LC/MS | ug/l | 1 | na | na | na | | |
| Som chloorfenoxycarbonzuren, LC/MS | ug/l | 1 | na | na | na | | |
| Fenylureumherbiciden, LC/MS | ug/l | 1 | na | na | na | | |
| Som fenylureumherbiciden, LC/MS | ug/l | 1 | na | na | na | | 0.5 |
| N/P bestrijdingsmiddelen, LC/MS | ug/l | 1 | na | na | na | | |
| Som gemeten N/P-bestrijdingsmiddelen | ug/l | 1 | na | na | na | | 0.5 |
| Brandvertragers | ug/l | 1 | na | na | na | | |
| Som brandvertragers | ug/l | 1 | na | na | na | | |
| Som gemeten pesticiden | ug/l | 1 | na | na | na | | 0.5 |
| TACC90 | mmol/l | 4 | 0.38 | 0.35 | 0.4 | | |
| PACC bepaald d.m.v. kookproef | mmol/l | 4 | 0.3 | 0.25 | 0.39 | | |
| Kalkafzetting door 'u-kristallen' | mmol/l | 4 | 0.23 | 0.15 | 0.27 | | |

Productielokatie: Onnen

Periode: 1-1-2019 t/m 31-12-2019

Monsterpunt(en): pond*

| Parameter | Eenheid | Aantal | Gemiddelde | Minimum | Maximum | Norm min | Norm max |
|---|------------|--------|------------|---------|---------|----------|----------|
| Temperatuur | graden C | 106 | 10.9 | 9.8 | 11.9 | | 25 |
| Zuurstof | mg/l | 106 | 9.9 | 8.9 | 10.5 | 2 | |
| Troebelheid | FTU | 106 | <0.1 | <0.1 | 0.18 | | 1 |
| Zuurgraad | pH | 106 | 7.8 | 7.7 | 7.9 | 7 | 9.5 |
| Saturatie-Index (delta pH) | pH | 8 | 0.5 | 0.44 | 0.54 | | |
| Elektrisch geleidend vermogen bij 20 C | mS/m | 32 | 49.9 | 42 | 55 | | 125 |
| Vrij Kooldioxide | mg/l | 8 | 8 | 7 | 9 | | |
| Waterstofcarbonaat | mg/l | 8 | 230 | 230 | 240 | 60 | |
| Chloride | mg/l | 8 | 52 | 41 | 63 | | 150 |
| Sulfaat | mg/l | 8 | 18 | 14 | 22 | | 150 |
| Corrosie-Index (gietijzer) | | 8 | 0.5 | 0.42 | 0.51 | | |
| Ammonium | mg/l | 26 | <0.03 | <0.03 | <0.03 | | 0.2 |
| Nitriet | mg/l | 26 | <0.016 | <0.016 | <0.016 | | |
| Nitraat | mg/l | 8 | 0.9 | 0.6 | 1.3 | | |
| Ortho fosfaat | mg/l | 2 | <0.06 | <0.06 | <0.06 | | 6 |
| Silicium | mg/l | 2 | 9.7 | 9.6 | 9.8 | | |
| Aluminium | ug/l | 8 | <5 | <5 | <5 | | 200 |
| Antimoon | ug/l | 2 | <0.5 | <0.5 | <0.5 | | 5 |
| Arseen | ug/l | 8 | <0.5 | <0.5 | <0.5 | | 10 |
| Barium | ug/l | 2 | 42 | 41 | 43 | | |
| Boor | ug/l | 8 | 20 | 16 | 25 | | 500 |
| Cadmium | ug/l | 2 | <0.05 | <0.05 | <0.05 | | 5 |
| Calcium | mg/l | 8 | 79 | 75 | 83 | | |
| Chroom | ug/l | 2 | <0.5 | <0.5 | <0.5 | | 50 |
| Kalium | mg/l | 2 | 1.6 | 1.6 | 1.7 | | |
| Koper | ug/l | 2 | <2 | <2 | <2 | | 2000 |
| Kwik | ug/l | 2 | <0.02 | <0.02 | <0.02 | | 1 |
| Lood | ug/l | 2 | <0.5 | <0.5 | <0.5 | | 10 |
| Magnesium | mg/l | 8 | 7 | 6.7 | 7.3 | | |
| Mangaan | mg/l | 26 | <0.002 | <0.002 | <0.002 | | 0.05 |
| Natrium | mg/l | 8 | 27 | 22 | 31 | | 150 |
| Nikkel | ug/l | 2 | <0.5 | <0.5 | <0.5 | | 20 |
| Seleen | ug/l | 2 | <0.5 | <0.5 | <0.5 | | 10 |
| IJzer | mg/l | 26 | 0 | <0.01 | 0.03 | | 0.2 |
| Zink | ug/l | 2 | <2 | <2 | <2 | | |
| Totale hardheid | dH | 8 | 13 | 12 | 13 | | |
| Totale hardheid | mmol/l | 8 | 2.3 | 2.15 | 2.36 | 1 | |
| Broom | ug/l | 2 | 170 | 170 | 170 | | |
| Fluoride | mg/l | 2 | 0.1 | 0.11 | 0.12 | | 1 |
| Jodium | ug/l | 2 | 13 | 12 | 14 | | |
| Cyanide totaal | ug/l | 2 | <1 | <1 | <1 | | |
| D.O.C. (opgelost organisch koolstof) | mg/l | 8 | 4.2 | 3.7 | 4.6 | | |
| UV absorptie bij 254 nm | abs/m | 8 | 10.5 | 9.7 | 11.5 | | |
| Kleur bij 455 nm | mg Pt-Co/l | 8 | 7 | 6 | 8 | | 20 |
| Som gemeten perfluoralkaanzuren | ug/l | 1 | na | na | na | | |
| Koloniegetal bij 22 C | kve/ml | 31 | 12 | <1 | 90 | | |
| Bacterien van de coligroep 37 C | kve/100ml | 106 | <1 | <1 | <1 | 0 | 0 |
| E.coli | kve/100ml | 106 | <1 | <1 | <1 | | |
| Aeromonas 30 C | kve/100ml | 8 | <1 | <1 | <1 | | 1000 |
| Clostridium perfringens | kve/100ml | 8 | <1 | <1 | <1 | | |
| Legionella | kve/l | 8 | <100 | <100 | <100 | | 100 |
| Diversen GC/MS | ug/l | 2 | na | na | na | | |
| Som diversen GC/MS | ug/l | 2 | na | na | na | | |
| Aromaten/alifaten | ug/l | 2 | na | na | na | | |
| Som Aromaten/alifaten | ug/l | 2 | na | na | na | | |
| Som BTEX | ug/l | 2 | na | na | na | | |
| Vluchtige organohalogenen verbindingen | ug/l | 2 | na | na | na | | |
| Som trihaloogmethanen | ug/l | 2 | na | na | na | | |
| Som vluchtige organohalogenenverbindingen | ug/l | 2 | na | na | na | | |
| Zeer vluchtige organohalogenen verbind. | ug/l | 2 | na | na | na | | |
| Som zeer vluchtige organohalogenen verb | ug/l | 2 | na | na | na | | |
| Chloorbestrijdingsmiddelen | ug/l | 2 | na | na | na | | |
| Som Chloorbestrijdingsmiddelen | ug/l | 2 | na | na | na | | 0.5 |
| Som PCB | ug/l | 2 | na | na | na | | 0.5 |
| N/P bestrijdingsmiddelen, GC/MS | ug/l | 2 | na | na | na | | |
| PAK | ug/l | 2 | na | na | na | | |
| Som PAK | ug/l | 2 | na | na | na | | 0.1 |
| PAK, som van 10 (WLB) | ug/l | 2 | 0 | 0 | 0 | | 0.1 |
| Chloorfenoxycarbonzuren, LC/MS | | | | | | | |
| MCPP (Mecoprop) | ug/l | 8 | <0.01 | <0.01 | 0.013 | | 0.1 |
| Som chloorfenoxycarbonzuren, LC/MS | ug/l | 8 | 0 | 0.01 | 0.01 | | |
| Fenylureumherbiciden, LC/MS | ug/l | 2 | na | na | na | | |
| Som fenylureumherbiciden, LC/MS | ug/l | 2 | na | na | na | | 0.5 |
| N/P bestrijdingsmiddelen, LC/MS | ug/l | 2 | na | na | na | | |
| Som gemeten N/P-bestrijdingsmiddelen | ug/l | 2 | na | na | na | | 0.5 |
| Brandvertragers | ug/l | 2 | na | na | na | | |
| Som brandvertragers | ug/l | 2 | na | na | na | | |
| Som gemeten pesticiden | ug/l | 8 | 0 | 0.01 | 0.01 | | 0.5 |
| TACC90 | mmol/l | 8 | 0.7 | 0.71 | 0.78 | | |
| PACC bepaald d.m.v. kookproef | mmol/l | 8 | 0.4 | 0.34 | 0.49 | | |
| Kalkafzetting door 'u-kristallen' | mmol/l | 8 | <0.05 | <0.05 | <0.05 | | |
| GenX | | | | | | | |
| HFPO-DA (GenX) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorbutaanzuur (PFBA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluordeciaanzuur (PFDA) | ng/l | 1 | 0 | 0 | 0 | | 100 |
| perfluorheptaanzuur (PFHpA) | ng/l | 1 | 0 | 0 | 0 | | 100 |

| | | | | | | |
|---|------|---|---|---|---|-----|
| perfluorhexaanzuur (PFHxA) | ng/l | 1 | 0 | 0 | 0 | 100 |
| perfluoromonaanzuur (PFNA) | ng/l | 1 | 0 | 0 | 0 | 100 |
| perfluorpentaanzuur (PFPeA) | ng/l | 1 | 0 | 0 | 0 | 100 |
| perfluorbutaansulfonzuur (gPFBS) | ng/l | 1 | 0 | 0 | 0 | 100 |
| perfluorhexaansulfonzuur (gPFHxS) | ng/l | 1 | 0 | 0 | 0 | 100 |
| perfluoroctaansulfonzuur (gPFOS) | ng/l | 1 | 0 | 0 | 0 | 100 |
| perfluorocetaanzuur (gPFOA) | ng/l | 1 | 0 | 0 | 0 | 100 |
| perfluorundecaanzuur (PFUnA) | ng/l | 1 | 0 | 0 | 0 | 100 |
| perfluordodecaanzuur (PFDoDA) | ng/l | 1 | 0 | 0 | 0 | 0 |
| perfluoridecaanzuur (PFTrDA) | ng/l | 1 | 0 | 0 | 0 | 0 |
| perfluortetradecaanzuur (PFTeDA) | ng/l | 1 | 0 | 0 | 0 | 0 |
| perfluorheptaansulfonzuur (PFHpS) | ng/l | 1 | 0 | 0 | 0 | 0 |
| perfluordecaansulfonzuur (PFDS) | ng/l | 1 | 0 | 0 | 0 | 0 |
| ammonium 4,8-dioxa-3H-perfluomonanaat (ADO) | ng/l | 1 | 0 | 0 | 0 | 0 |

Productielokatie: Selligen

Periode: 1-1-2019 t/m 31-12-2019

Monsterpunt(en): psed*

| Parameter | Eenheid | Aantal | Gemiddelde | Minimum | Maximum | Norm min | Norm max |
|--|------------|--------|------------|---------|---------|----------|----------|
| Temperatuur | graden C | 61 | 10.4 | 8.2 | 11.9 | | 25 |
| Zuurstof | mg/l | 14 | 10.5 | 9.9 | 11 | 2 | |
| Troebelheid | FTU | 53 | <0.1 | <0.1 | 0.3 | | 1 |
| Zuurgraad | pH | 61 | 7.8 | 7.7 | 7.9 | 7 | 9.5 |
| Saturatie-Index (delta pH) | pH | 12 | -0.1 | -0.2 | 0.06 | | |
| Elektrisch geleidend vermogen bij 20 C | mS/m | 12 | 29.7 | 29.1 | 30.7 | | 125 |
| Vrij Kooldioxide | mg/l | 4 | 5 | 3 | 6 | | |
| Waterstofcarbonaat | mg/l | 12 | 140 | 130 | 140 | 60 | |
| Chloride | mg/l | 9 | 34 | 31 | 38 | | 150 |
| Sulfaat | mg/l | 9 | 2.6 | 2 | 3 | | 150 |
| Corrosie-Index (gletijzer) | | 1 | 0.4 | 0.43 | 0.43 | | |
| Ammonium | mg/l | 13 | <0.03 | <0.03 | <0.03 | | 0.2 |
| Nitriet | mg/l | 13 | <0.016 | <0.016 | <0.016 | | |
| Nitraat | mg/l | 1 | 1.3 | 1.3 | 1.3 | | |
| Ortho fosfaat | mg/l | 1 | <0.06 | <0.06 | <0.06 | | 6 |
| Silicium | mg/l | 1 | 12 | 12 | 12 | | |
| Aluminium | ug/l | 1 | <5 | <5 | <5 | | 200 |
| Antimoon | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 5 |
| Arseen | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| Barium | ug/l | 1 | 30 | 30 | 30 | | |
| Boor | ug/l | 1 | 15 | 15 | 15 | | 500 |
| Cadmium | ug/l | 1 | <0.05 | <0.05 | <0.05 | | 5 |
| Calcium | mg/l | 12 | 35 | 34 | 36 | | |
| Chroom | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 50 |
| Kalium | mg/l | 1 | 1.9 | 1.9 | 1.9 | | |
| Koper | ug/l | 1 | <2 | <2 | <2 | | 2000 |
| Kwik | ug/l | 1 | <0.02 | <0.02 | <0.02 | | 1 |
| Lood | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| Magnesium | mg/l | 12 | 4.3 | 4.1 | 4.6 | | |
| Mangaan | mg/l | 13 | <0.002 | <0.002 | <0.002 | | 0.05 |
| Natrium | mg/l | 9 | 26 | 24 | 28 | | 150 |
| Nikkel | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 20 |
| Seleen | ug/l | 1 | <0.5 | <0.5 | <0.5 | | 10 |
| IJzer | mg/l | 14 | 0.02 | <0.01 | 0.04 | | 0.2 |
| Zink | ug/l | 1 | 2.5 | 2.5 | 2.5 | | |
| Totale hardheid | dH | 12 | 5.9 | 5.7 | 6.1 | | |
| Totale hardheid | mmol/l | 12 | 1.1 | 1.02 | 1.1 | 1 | |
| Broom | ug/l | 1 | 78 | 78 | 78 | | |
| Fluoride | mg/l | 1 | <0.05 | <0.05 | <0.05 | | 1 |
| Jodium | ug/l | 1 | 6 | 6 | 6 | | |
| Cyanide totaal | ug/l | 1 | <1 | <1 | <1 | | |
| D.O.C. (opgelost organisch koolstof) | mg/l | 1 | 4.4 | 4.4 | 4.4 | | |
| UV absorptie bij 254 nm | abs/m | 1 | 9.5 | 9.5 | 9.5 | | |
| Kleur bij 455 nm | mg Pt-Co/l | 1 | 6 | 6 | 6 | | 20 |
| Koloniegetal bij 22 C | kve/ml | 53 | 9 | <1 | 48 | | |
| Bacterien van de coligroep 37 C | kve/100ml | 53 | <1 | <1 | <1 | 0 | 0 |
| E.coli | kve/100ml | 53 | <1 | <1 | <1 | | |
| Aeromonas 30 C | kve/100ml | 28 | 4 | <1 | 42 | | 1000 |
| Clostridium perfringens | kve/100ml | 4 | <1 | <1 | <1 | | |
| Legionella | kve/l | 4 | <100 | <100 | <100 | | 100 |
| TACC90 | mmol/l | 4 | 0.2 | 0.2 | 0.23 | | |
| PACC bepaald d.m.v. kookproef | mmol/l | 4 | <0.05 | <0.05 | <0.05 | | |
| Kalkafzetting door 'u-kristallen' | mmol/l | 4 | <0.05 | <0.05 | <0.05 | | |