# AERIUS CALCULATOR

*Dit document bevat rekenresultaten van AERIUS Calculator. Het betreft de berekende stikstofbijdragen op eigen gedefinieerde rekenpunten.*

*De berekening op basis van stikstofemissies gaat uit van de componenten ammoniak (NH3) en/of stikstofoxide (NOx).*

*Wilt u verder rekenen of gegevens wijzigen? Importeer de pdf dan in Calculator. Voor meer toelichting verwijzen wij u naar de website www.aerius.nl.*



Further explanation of this PDF can be found in a corresponding reading guide. This reading guide and other documentation can be accessed via: https://www.aerius.nl/handleidingen-en-leeswijzers.

# AERIUS CALCULATOR

## Contact

| Legal entity | Facility Location |
|---|---|
| Camperplaats Appelscha | Wester Es 6, 8426BK Appelscha |

## Activity

| Description | AERIUS reference |
|---|---|
| Uitbreiding camperplaats | RfXCyGyQaNQo |

| Calculation date | Calculation year | Calculation options |
|---|---|---|
| 02 June 2020, 15:37 | 2020 | Calculated with custom points |

## Total emission

| | Situation 1 |
|---|---|
| NOx | 5.14 kg/y |
| NH3 | - |

## Results

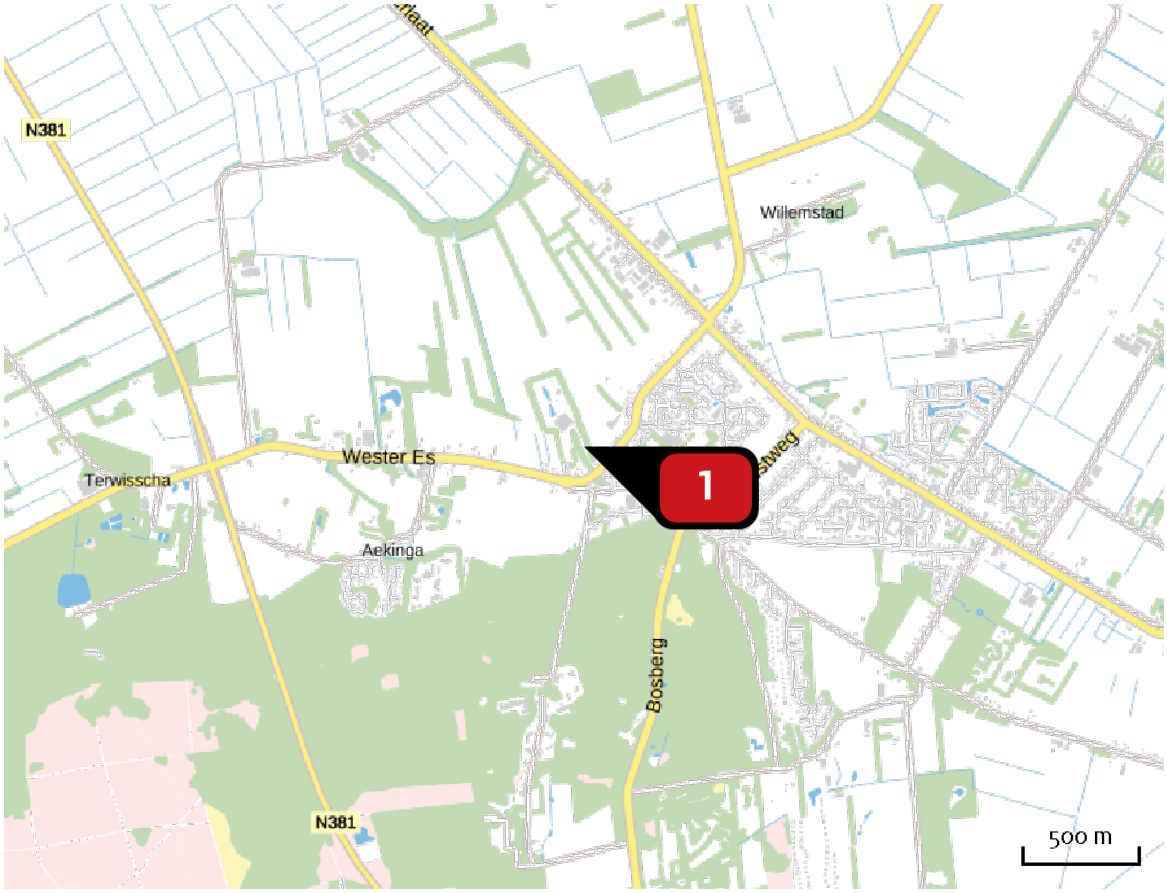
Hectare with highest contribution (mol/ha/y)

| Nature area | Contribution |
|---|---|
| Niet van toepassing | Niet van toepassing |

## Clarification

Aanleg rijdpadverharding

## Location
Situation 1




## Emission
Situation 1

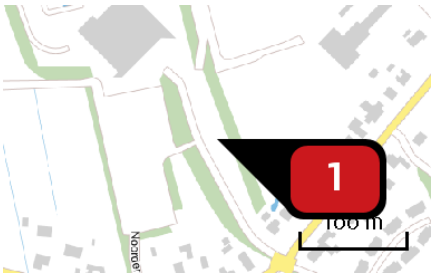
| Source<br>Sector | | | Emission NH3 | Emission NOx |
|---|---|---|---|---|
| 1 | | Mobiele graafmachine<br>Mobile equipment \| Mining | - | 5.14 kg/y |

## Calculation points

| | Label | Position | Situation 1 | Distance to closest source |
|---|---|---|---|---|
| a | a | 218844, 552017 | 0.00 | 439 m |

## Emission (by source)

Situation 1




Name: Mobiele graafmachine

Location (X,Y): 218854, 552456

NOx: 5.14 kg/y

| Vehicle | Description | Fuel (l/y) | Emission height (m) | Spread (m) | Heat content (MW) | Substance | Emission |
|---|---|---|---|---|---|---|---|
| STAGE II, 75 – 130 kW, bouwjaar 2003/01, Cat. F | Liebherr | 300 | | | | NOx | 5.14 kg/y |

## Disclaimer



## References for calculations

This calculation is based on:

| | |
|---|---|
| AERIUS | version 2019A_20200403_6c571f9654 |
| Database | version 2019A_20200403_6c571f9654 |

For more information about the methodology and data see:
https://www.aerius.nl/nl/factsheets/release/aerius-calculator-2019A