

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 (NH_3) en/of stikstofoxide (NO_x).

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.

Calculation Situation 1

- ▶ Characterization
- ▶ Emission recap
- ▶ Deposition results
- ▶ Emission details

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
NH ₃	-

Results

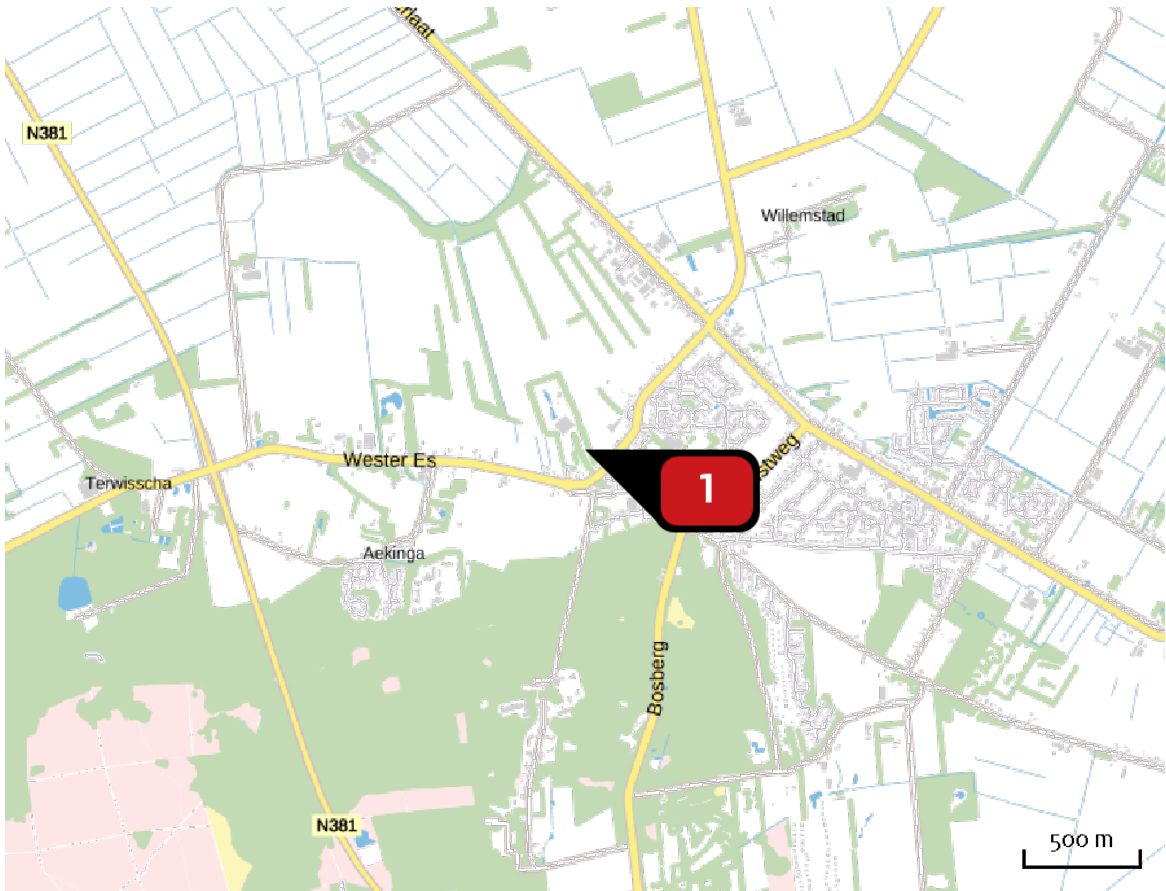
Hectare with
highest
contribution
(mol/ha/y)

Nature area	Contribution
Niet van toepassing	Niet van toepassing

Clarification

Aanleg rijdpadverharding

Location
Situation 1



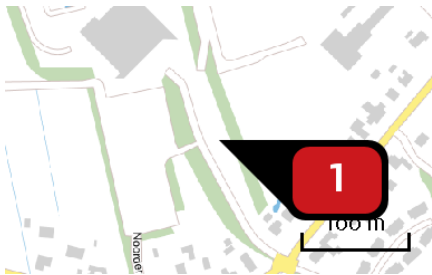
Emission
Situation 1

Source Sector	Emission NH3	Emission NOx
1  Mobiele graafmachine 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
Location (X,Y)
NOx

Mobiele graafmachine
218854, 552456
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

Although the calculation is made with the utmost care, no responsibility will be taken with respect to the decisions taken based on the results of the calculation. The information provided can be used to substantiate a permit request. AERIUS accepts no responsibility for the content of information provided by third parties. The above data and corresponding results are valid till a new version of AERIUS is available. AERIUS is a registered trademark in Europe. All rights not expressly granted herein are reserved.

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>