

# Berekening achtergrondbelasting geur VStacks

## Gebied

### Rekengegevens

Berekende ruwheid: 0,36 m

Meteo station: Eindhoven

Rekenuren: 20 %

Rasterpunt linksonder x: 168818 m

Rasterpunt linksonder y: 408890 m

Gebied lengte (x): 2000 m , Aantal gridpunten: 10

Gebied breedte (y): 2000 m , Aantal gridpunten: 10

### Receptoren

| Identificer | X-coördinaat | Y-coördinaat | NORM-OU               |
|-------------|--------------|--------------|-----------------------|
| 1           | 169675       | 409934       | 10 Hoekpunt noordwest |
| 2           | 169864       | 410020       | 10 Hoekpunt noordoost |
| 3           | 169929       | 409864       | 10 Hoekpunt zuidoost  |
| 4           | 169740       | 409782       | 10 Hoekpunt zuidwest  |

### Rekenresultaten

Cumulatieve geurbelasting op receptorpunten, zoals berekend

| RecepID | X-coor   | Y-coor   | Geurnorm | Geurbelasting [OU/m3] |
|---------|----------|----------|----------|-----------------------|
| 1       | 169675.0 | 409934.0 | 20.000   | 1.88                  |
| 2       | 169864.0 | 410020.0 | 20.000   | 1.32                  |
| 3       | 169929.0 | 409864.0 | 20.000   | 1.35                  |
| 4       | 169740.0 | 409782.0 | 20.000   | 1.84                  |

### Veehouderijbedrijven

Bronbestand V-Stacks-gebied berekening nieuw straal 4 km individuele emissiepunten

| IDNR | X_COORDINAAT | Y_COORDINAAT | gemgebh. | ST-hoogte | ST-bindiam | ST uittree | Evergund                                         |
|------|--------------|--------------|----------|-----------|------------|------------|--------------------------------------------------|
|      | EmaxVergun   | Gemeente     | Straat   |           |            |            |                                                  |
| 0    | 0            | 0            | 0        | 0         | 0          |            |                                                  |
| 1    | 170369       | 413040       | 6        | 0.5       | 4          | 712        | 712 Landerd Brobbelbiesweg 2 5374SZ Schaijk      |
| 2    | 168130       | 413212       | 6        | 0.5       | 4          | 0          | 0 Bernheze Loo 22 5388SB Nistelrode              |
| 3    | 168176       | 413219       | 6        | 0.5       | 4          | 0          | 0 Bernheze Loo 24 5388SB Nistelrode              |
| 4    | 168137       | 413239       | 6        | 0.5       | 4          | 5340       | 5340 Bernheze Loo 33 5388SB Nistelrode           |
| 5    | 169418       | 413652       | 6        | 0.5       | 4          | 35604.1    | 35604.1 Bernheze Palmenweg 9 5388SG Nistelrode   |
| 6    | 169065       | 412337       | 6        | 0.5       | 4          | 0          | 0 Bernheze Bus 20 5388SP Nistelrode              |
| 7    | 168852       | 411932       | 6        | 0.5       | 4          | 0          | 0 Bernheze Menzel 51 5388SX Nistelrode           |
| 8    | 168914       | 411974       | 6        | 0.5       | 4          | 0          | 0 Bernheze Menzel 53 5388SX Nistelrode           |
| 9    | 168241       | 411879       | 6        | 0.5       | 4          | 378.8      | 378.8 Bernheze Menzel 22 5388SZ Nistelrode       |
| 10   | 168483       | 411835       | 6        | 0.5       | 4          | 291.6      | 291.6 Bernheze Menzel 32 5388SZ Nistelrode       |
| 11   | 169088       | 411903       | 6        | 0.5       | 4          | 0          | 0 Bernheze Maashorstweg 2 5388TB                 |
|      | Nistelrode   |              |          |           |            |            |                                                  |
| 12   | 168763       | 411814       | 6        | 0.5       | 4          | 112.8      | 112.8 Bernheze De Erven 5 5388TC Nistelrode      |
| 13   | 168614       | 411746       | 6        | 0.5       | 4          | 27627.6    | 27627.6 Bernheze Kraaienweg 5 5388TD Nistelrode  |
| 14   | 167484       | 411767       | 6        | 0.5       | 4          | 0          | 0 Bernheze Achterstraat 44 5388TP                |
|      | Nistelrode   |              |          |           |            |            |                                                  |
| 15   | 167093       | 411481       | 6        | 0.5       | 4          | 65908.5    | 65908.5 Bernheze Molenhoeve 9A 5388TT Nistelrode |
| 16   | 166752       | 411433       | 6        | 0.5       | 4          | 14131.35   | 14131.35 Bernheze Maxend 73 5388TW               |
|      | Nistelrode   |              |          |           |            |            |                                                  |
| 17   | 166692       | 411298       | 6        | 0.5       | 4          | 18014.9    | 18014.9 Bernheze Maxend 58 5388TX Nistelrode     |
| 18   | 167805       | 410721       | 6        | 0.5       | 4          | 0          | 0 Bernheze Piet Geersdijk 1 5388VA               |
|      | Nistelrode   |              |          |           |            |            |                                                  |
| 19   | 167885       | 410162       | 6        | 0.5       | 4          | 0          | 0 Bernheze Piet Geersdijk 10 5388VA              |
|      | Nistelrode   |              |          |           |            |            |                                                  |
| 20   | 169417       | 407187       | 6        | 0.5       | 4          | 28072.98   | 28072.98 Uden Egelweg 10 5406PD Uden             |
| 21   | 168882       | 406457       | 6        | 0.5       | 4          | 31707.8    | 31707.8 Uden Egelweg 4 5406PD Uden               |

|                             |        |        |   |   |     |   |           |           |          |                      |        |              |
|-----------------------------|--------|--------|---|---|-----|---|-----------|-----------|----------|----------------------|--------|--------------|
| 22                          | 168861 | 407674 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Lageburchtweg 2      | 5406PG | Uden         |
| 23                          | 169128 | 407687 | 6 | 6 | 0.5 | 4 | 16953.3   | 16953.3   | Uden     | Lageburchtweg 4      | 5406PG | Uden         |
| 24                          | 169335 | 407658 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Lageburchtweg 5      | 5406PG | Uden         |
| 25                          | 168422 | 408238 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Karperdijk 3         | 5406PH | Uden         |
| 26                          | 169346 | 408478 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Karperdijk 7         | 5406PH | Uden         |
| 27                          | 169525 | 409103 | 6 | 6 | 0.5 | 4 | 7199.82   | 7199.82   | Uden     | Looweg 8             | 5406PL | Uden         |
| 28                          | 169239 | 409319 | 6 | 6 | 0.5 | 4 | 8639.5    | 8639.5    | Uden     | Steeuwichtweg 1      | 5406PP | Uden         |
| 29                          | 169026 | 408965 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Steeuwichtweg 14     | 5406PP | Uden         |
| 30                          | 169312 | 409400 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Boterkampweg 2       | 5406PR | Uden         |
| 31                          | 169213 | 409744 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Strikseweg 1         | 5406PS | Uden         |
| 32                          | 169274 | 409669 | 6 | 6 | 0.5 | 4 | 24288     | 24288     | Uden     | Strikseweg 3         | 5406PS | Uden         |
| 33                          | 168230 | 406657 | 6 | 6 | 0.5 | 4 | 7208.4    | 7208.4    | Uden     | Hoogstraat 11A       | 5406TH | Uden         |
| 34                          | 168510 | 406565 | 6 | 6 | 0.5 | 4 | 24744.3   | 24744.3   | Uden     | Hoogstraat 13B       | 5406TH | Uden         |
| 35                          | 168634 | 406543 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Hoogstraat 16        | 5406TH | Uden         |
| 36                          | 167841 | 407138 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Hoogstraat 4         | 5406TH | Uden         |
| 37                          | 167978 | 407044 | 6 | 6 | 0.5 | 4 | 312       | 312       | Uden     | Hoogstraat 6         | 5406TH | Uden         |
| 38                          | 168240 | 406841 | 6 | 6 | 0.5 | 4 | 48693.2   | 48693.2   | Uden     | Hoogstraat 8         | 5406TH | Uden         |
| 39                          | 167763 | 406956 | 6 | 6 | 0.5 | 4 | 166.2     | 166.2     | Uden     | Derptweg 22          | 5406TJ | Uden         |
| 40                          | 168217 | 407876 | 6 | 6 | 0.5 | 4 | 407       | 407       | Uden     | Broekstraat 3        | 5406TK | Uden         |
| 41                          | 168317 | 407913 | 6 | 6 | 0.5 | 4 | 27901.5   | 27901.5   | Uden     | Broekstraat 6        | 5406TK | Uden         |
| 42                          | 168062 | 408075 | 6 | 6 | 0.5 | 4 | 6900      | 6900      | Uden     | Bedafseweg 18        | 5406TM | Uden         |
| 43                          | 168531 | 409405 | 6 | 6 | 0.5 | 4 | 430.6     | 430.6     | Uden     | Canadasweg 5         | 5406TS | Uden         |
| 44                          | 168593 | 409476 | 6 | 6 | 0.5 | 4 | 712       | 712       | Uden     | Canadasweg 7         | 5406TS | Uden         |
| 45                          | 168639 | 409687 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Canadasweg 9         | 5406TS | Uden         |
| 46                          | 167951 | 409661 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Raktweg 2            | 5406TV | Uden         |
| 47                          | 168214 | 409708 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Raktweg 9            | 5406TV | Uden         |
| 48                          | 168140 | 410000 | 6 | 6 | 0.5 | 4 | 5947.2    | 5947.2    | Uden     | Meeuwerweg 3         | 5406TZ | Uden         |
| 49                          | 168881 | 410199 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Sonhofweg 1B         | 5406VA | Uden         |
| 50                          | 168714 | 410107 | 6 | 6 | 0.5 | 4 | 1150      | 1150      | Uden     | Sonhofweg 2          | 5406VA | Uden         |
| 51                          | 170647 | 410170 | 6 | 6 | 0.5 | 4 | 19504     | 19504     | Uden     | Voortweg 25          | 5406VG | Uden         |
| 52                          | 170673 | 410250 | 6 | 6 | 0.5 | 4 | 71.2      | 71.2      | Uden     | Voortweg 26          | 5406VG | Uden         |
| 53                          | 170682 | 410217 | 6 | 6 | 0.5 | 4 | 890       | 890       | Uden     | Voortweg 29          | 5406VG | Uden         |
| 54                          | 170838 | 410391 | 6 | 6 | 0.5 | 4 | 13200     | 13200     | Uden     | Voortweg 32C         | 5406VG | Uden         |
| 55                          | 171092 | 410442 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Voortweg 36A         | 5406VG | Uden         |
| 56                          | 171269 | 410212 | 6 | 6 | 0.5 | 4 | 12521.8   | 12521.8   | Uden     | Voortweg 37          | 5406VG | Uden         |
| 57                          | 170094 | 412232 | 6 | 6 | 0.5 | 4 | 1566.4    | 1566.4    | Uden     | Hoogslabroekseweg 1  | 5406VP | Uden         |
| 58                          | 169888 | 411983 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Karlingerweg 4       | 5406VR | Uden         |
| 59                          | 171301 | 409723 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Delstraat 3          | 5406VW | Uden         |
| 60                          | 171453 | 409781 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Delstraat 5+10       | 5406VW | Uden         |
| 61                          | 172617 | 410070 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Bosdreef 1           | 5406XB | Uden         |
| 62                          | 172726 | 409998 | 6 | 6 | 0.5 | 4 | 952       | 952       | Uden     | Bosdreef 5           | 5406XB | Uden         |
| 63                          | 173637 | 409470 | 6 | 6 | 0.5 | 4 | 1150      | 1150      | Uden     | Lange Goorstraat 5   | 5406XE | Uden         |
| 64                          | 172921 | 408330 | 6 | 6 | 0.5 | 4 | 10718     | 10718     | Uden     | Vluchtoordweg 19     | 5406XH | Uden         |
| 65                          | 172842 | 409129 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Vluchtoordweg 3      | 5406XH | Uden         |
| 66                          | 173536 | 408695 | 6 | 6 | 0.5 | 4 | 117       | 117       | Uden     | Patersweg 10         | 5406XJ | Uden         |
| 67                          | 173579 | 408653 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Patersweg 11         | 5406XJ | Uden         |
| 68                          | 173131 | 408509 | 6 | 6 | 0.5 | 4 | 40630     | 40630     | Uden     | Patersweg 7          | 5406XJ | Uden         |
| 69                          | 173377 | 408663 | 6 | 6 | 0.5 | 4 | 9907.8    | 9907.8    | Uden     | Patersweg 8          | 5406XJ | Uden         |
| 70                          | 173485 | 408623 | 6 | 6 | 0.5 | 4 | 18360     | 18360     | Uden     | Patersweg 9A         | 5406XJ | Uden         |
| 71                          | 172302 | 412410 | 6 | 6 | 0.5 | 4 | 0         | 0         | Uden     | Landerd Weversweg 7  | 5411RX | Zeeland      |
| 72                          | 167873 | 406783 | 6 | 6 | 0.5 | 4 | 20306.235 | 20306.235 | Uden     | Meerijstad           | Pater  |              |
| Visserlaan 18 5464RB Veghel |        |        |   |   |     |   |           |           |          |                      |        |              |
| 73                          | 166411 | 409009 | 6 | 6 | 0.5 | 4 | 6795.8    | 6795.8    | Bernheze | Bosweg 16            | 5476VG | Vorstenbosch |
| 74                          | 166675 | 409263 | 6 | 6 | 0.5 | 4 | 0         | 0         | Bernheze | Nistelrodesedijk 11  | 5476VJ |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 75                          | 166769 | 409649 | 6 | 6 | 0.5 | 4 | 0         | 0         | Bernheze | Nistelrodesedijk 14  | 5476VJ |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 76                          | 166578 | 409472 | 6 | 6 | 0.5 | 4 | 79595.3   | 79595.3   | Bernheze | Nistelrodesedijk 15A | 5476VJ |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 77                          | 166722 | 409595 | 6 | 6 | 0.5 | 4 | 0         | 0         | Bernheze | Nistelrodesedijk 17  | 5476VJ |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 78                          | 166752 | 409764 | 6 | 6 | 0.5 | 4 | 20799.6   | 20799.6   | Bernheze | Nistelrodesedijk 21  | 5476VJ |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 79                          | 166637 | 409073 | 6 | 6 | 0.5 | 4 | 12269.8   | 12269.8   | Bernheze | Nistelrodesedijk 9   | 5476VJ |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 80                          | 166126 | 409908 | 6 | 6 | 0.5 | 4 | 163530.4  | 163530.4  | Bernheze | Vlagheideweg 5       |        |              |
| 5476VK Vorstenbosch         |        |        |   |   |     |   |           |           |          |                      |        |              |
| 81                          | 166282 | 409903 | 6 | 6 | 0.5 | 4 | 46368     | 46368     | Bernheze | Vlagheideweg 6       | 5476VK |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 82                          | 166831 | 409758 | 6 | 6 | 0.5 | 4 | 0         | 0         | Bernheze | Brakkensedijk 6      | 5476VL |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 83                          | 167506 | 409606 | 6 | 6 | 0.5 | 4 | 0         | 0         | Bernheze | Meuwelweg 5          | 5476VM | Vorstenbosch |
| 84                          | 167053 | 407977 | 6 | 6 | 0.5 | 4 | 0         | 0         | Bernheze | Lendersgat 18        | 5476VR |              |
| Vorstenbosch                |        |        |   |   |     |   |           |           |          |                      |        |              |
| 85                          | 167323 | 407412 | 6 | 6 | 0.5 | 4 | 1424      | 1424      | Bernheze | Derptweg 11          | 5476VX | Vorstenbosch |
| 86                          | 167314 | 407513 | 6 | 6 | 0.5 | 4 | 6.8       | 6.8       | Bernheze | Derptweg 12          | 5476VX | Vorstenbosch |
| 87                          | 167469 | 407256 | 6 | 6 | 0.5 | 4 | 1560      | 1560      | Bernheze | Derptweg 14          | 5476VX | Vorstenbosch |

Naam van de berekening: voorgrondbelasting

Gemaakt op: 2022-08-04 9:49:19

Rekentijd: 0:00:20

Naam van het bedrijf: Strikseweg 3 Uden

Berekende ruwheid: 0,360 m

#### Brongegevens:

| Volgnr. | BronID | X-coord. | Y-coord. | EP Hoogte | EP Diam. | EP Uittr. snelh. | E-Aanvraag | Geb. Hoogte |
|---------|--------|----------|----------|-----------|----------|------------------|------------|-------------|
| 1       | Stal   | 169 298  | 409 712  | 3,0       | 0,5      | 4,00             | 24 288     | 3,7         |

#### Geur gevoelige locaties:

| Volgnr. | BronID             | X-coord. | Y-coord. | Geurnorm | Geurbelasting |
|---------|--------------------|----------|----------|----------|---------------|
| 2       | Hoekpunt noordwest | 169 675  | 409 934  | 3,0      | 1,9           |
| 3       | Hoekpunt Noordoost | 169 864  | 410 020  | 3,0      | 1,1           |
| 4       | Hoekpunt zuidoost  | 169 929  | 409 864  | 3,0      | 1,0           |
| 5       | Hoekpunt zuidwest  | 169 740  | 409 782  | 3,0      | 1,8           |

