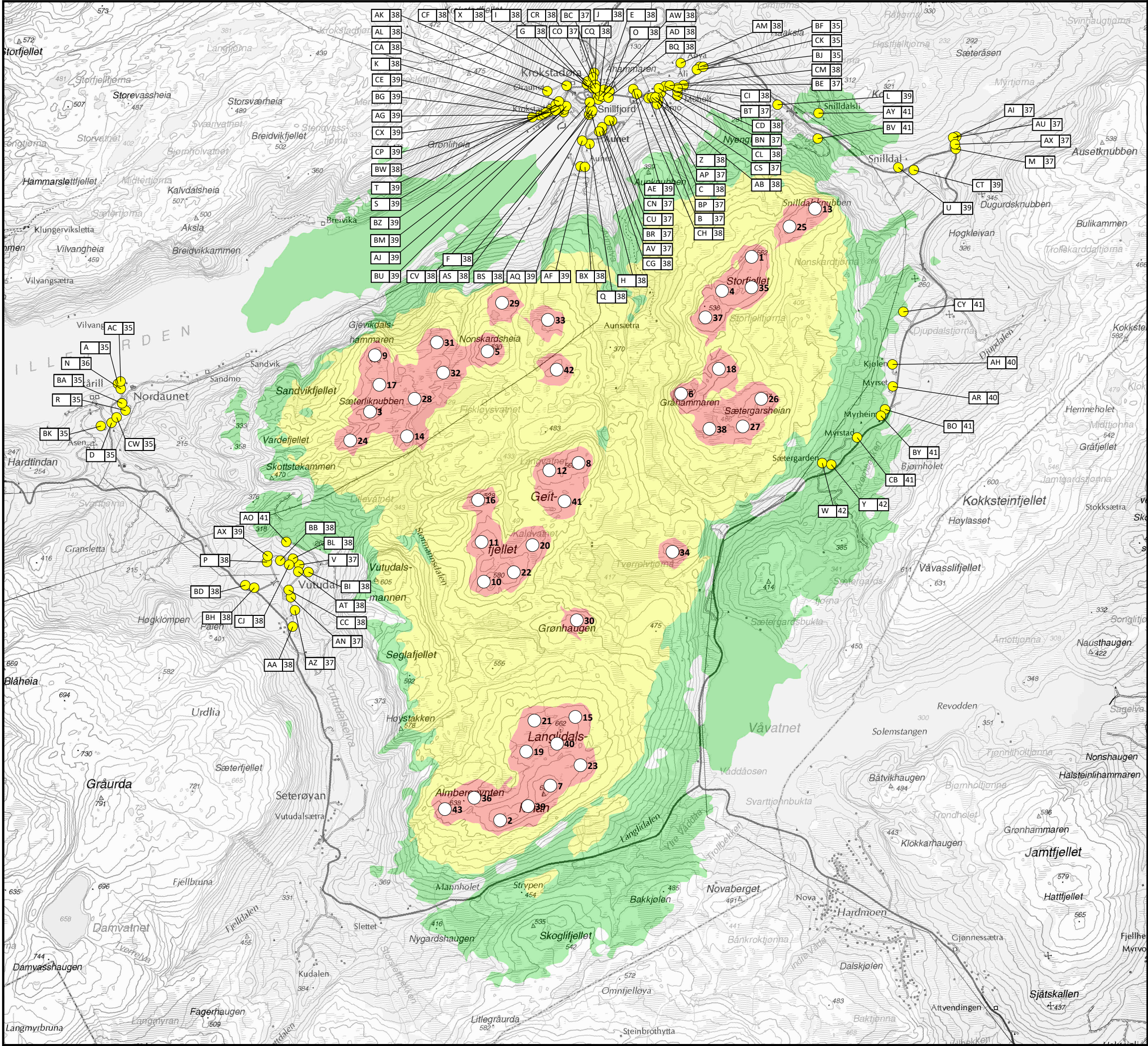
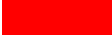


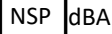


Yearly Average,  $L_{den,365 \text{ days}}$

|           |                                                                                     |           |
|-----------|-------------------------------------------------------------------------------------|-----------|
| $\leq 40$ |  | $\leq 45$ |
| $40 <$    |  | $\leq 55$ |
| $45 <$    |  |           |

 NSP - Residential dwelling

 Wind turbine

  $L_{den}$  4 m above ground in dBA



0 1000 2000 3000 m

**Wind Farm Geitfjellet,**  
43 Vestas V136 4,2 MW PO1 - Full power

Noise emission: 103,9 dBA  
WT operation: 365 days  
Wind conditions: Downwind 8 m/s at 10 m height  
Calculation height: 4 m

Handläggare **Paul Appelqvist** Kvalitetsgranskare **Victor Wetterblad**

Projekt nr. **10-16164** Ritning **B02**

Datum **2019-08-29**