

Claudio Ferrara - Rilievi ambientali del 09.02.2018

Da: GIUSEPPE MICALE
A: Claudio Ferrara; IGNAZIO ARCES; LUCA FRANCESCHINI
Data: 12/02/2018 10.26
Oggetto: Rilievi ambientali del 09.02.2018
Cc: Antonio Buccarelli; Roberto Ricciardi; CDT CDT
Allegati: Rilievi Ambientali del 09.02.2018.pdf

Buongiorno, Vi invio il report riguardante la segnalazione del 09/02/2018.
Saluti, Pippo.

Rilievi Ambientali del 09.02.2018

ore 10:35 - Ricezione segnalazione esterna di odori molesti in via Gramsci presso Istituto d'Arte.

ore 10:40 - Verifica assetti operativi. Nessuna evidenza.

ore 10:45 - Uscita Sniffer Giuseppe Micale.

ore 10:55 - Rientro.

Condizioni Meteo: Nuvoloso, vento da N/NE con velocità media di 2,7 m/s, umidità 61,9%, pressione atmosferica 1015 hPa.

NOTE:

Eseguito percorso come indicato in figura non riscontrando odori riconducibili ad attività di raffineria.

La centralina situata in area Tribò, a ridosso tra la Raffineria di Milazzo e la zona segnalata, non ha subito variazioni degne di nota.

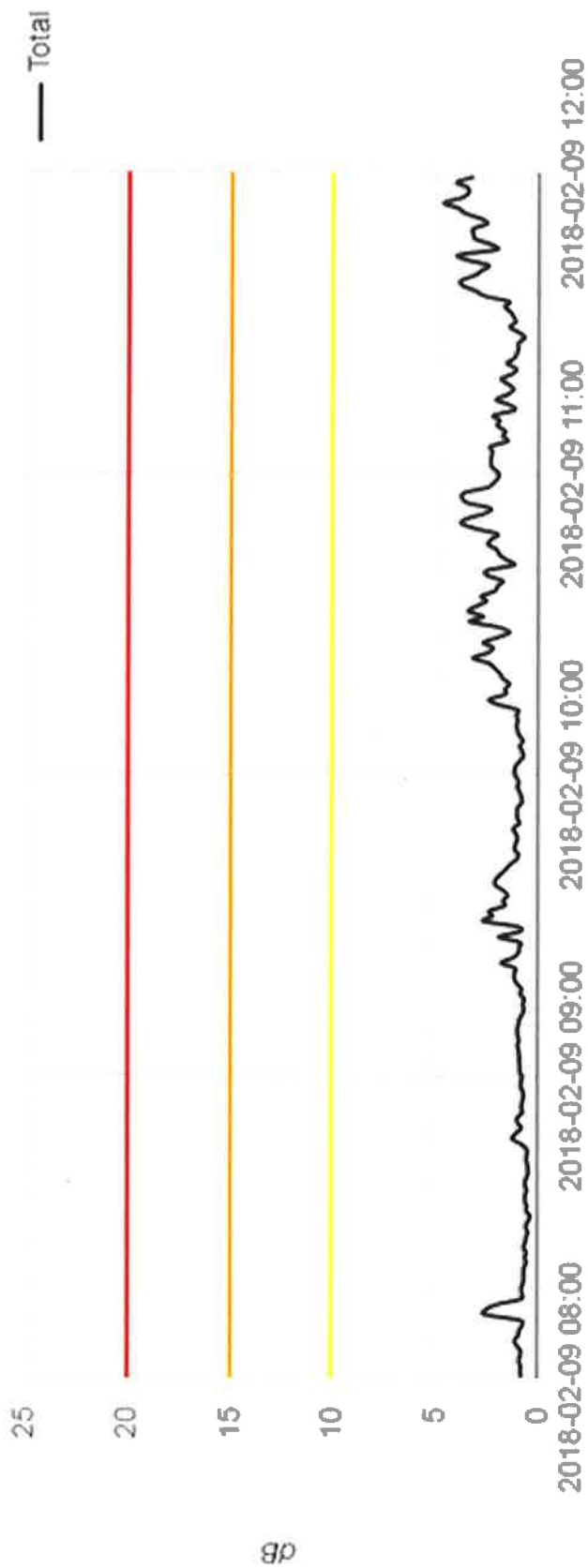
Non sono state ricevute altre segnalazioni.



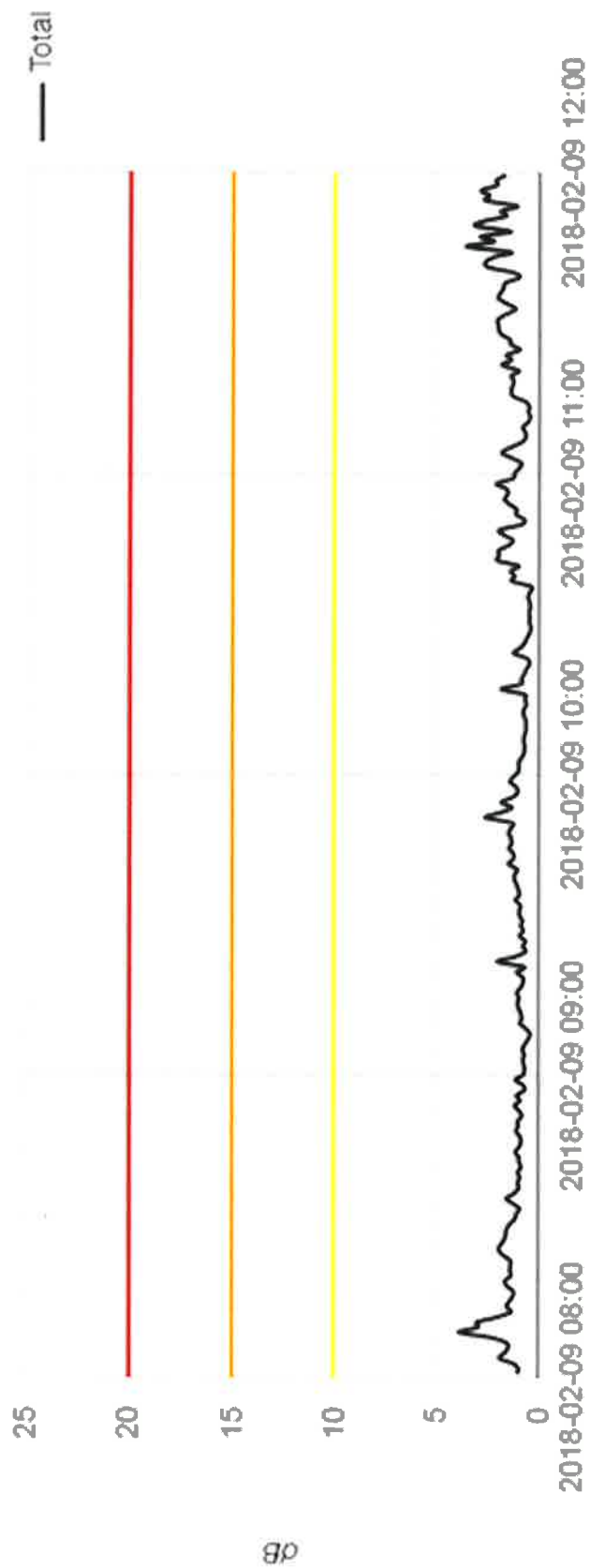
| Timestamp | S_LUCIA_D EL_MELA/C H4 (ug/m3) | AREA_TRI BO/CH4 (ug/m3) | VARCO_27/ CH4 (ug/m3) | S_LUCIA_D EL_MELAIN MHC (ug/m3) | AREA_TRI BO/MMHC (ug/m3) | VARCO_27/ NMHC (ug/m3) | MILAZZO/S O2 (ug/m3) | PACE_DEL _MELA/SO 2 (ug/m3) | SAN_FILIP PO_DEL_M ELA/SO2 (ug/m3) | SAN_PIER_ NICETO/SO 2 (ug/m3) | VALDINA/S O2 (ug/m3) | ARCHI/SO2 (ug/m3) | CONDRO/S O2 (ug/m3) | GIAMMOR O/SO2 (ug/m3) | MANDRAV S_LUCIA_D ECCHIA/SO EL_MELA/S 2 (ug/m3) | O2 (ug/m3) |
|------------------|--------------------------------------|-------------------------------|-----------------------------|--|--------------------------------|------------------------------|-------------------------|-----------------------------------|---|-------------------------------------|-------------------------|----------------------|------------------------|-----------------------------|---|------------|
| 09/02/2018 08:00 | 987,39 | 965,68 | 1071,60 | 29,97 | 5,52 | 94,05 | 2,05 | 0,29 | 0,37 | 0,15 | 0,30 | 1,98 | 0,23 | 1,60 | 1,31 | |
| 09/02/2018 09:00 | 986,30 | 967,93 | 982,35 | 30,98 | 10,81 | 45,07 | 2,12 | 0,32 | 0,34 | 0,20 | 0,22 | 0,78 | 0,35 | 1,99 | 1,44 | |
| 09/02/2018 10:00 | 987,66 | 962,33 | 965,43 | 33,05 | 22,51 | 34,09 | 0,85 | 0,22 | 0,46 | 0,27 | 0,43 | 0,98 | 0,23 | 1,95 | 1,14 | |
| 09/02/2018 11:00 | 997,65 | 961,68 | 982,37 | 34,02 | 40,27 | 40,55 | 0,53 | 0,41 | 0,36 | 0,29 | 0,33 | 1,44 | 0,20 | 2,31 | 1,31 | |
| 09/02/2018 12:00 | 998,56 | 959,54 | 1000,32 | 32,51 | 7,46 | 154,29 | 0,69 | 0,28 | 1,20 | 0,25 | 0,24 | 0,99 | 0,96 | | 1,16 | |

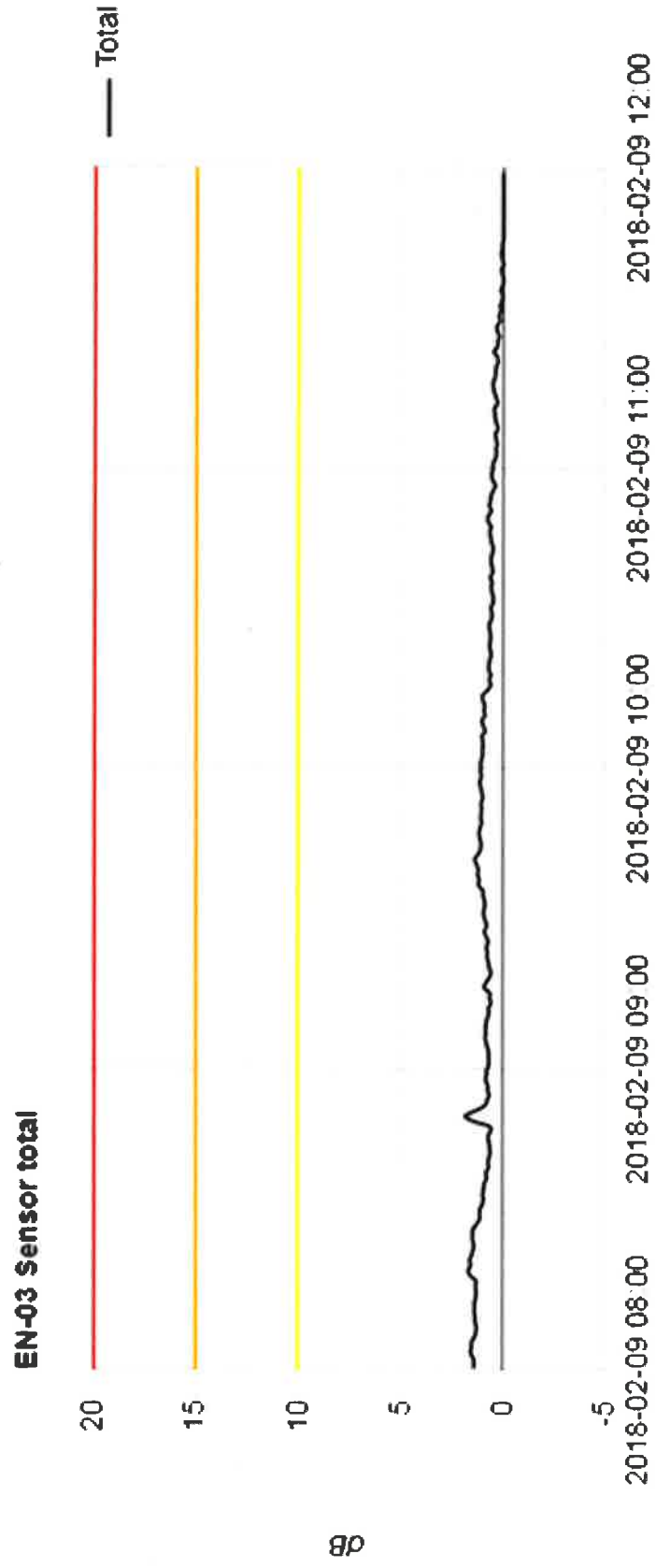
| Data/Ora solare | Direzione provenienza vento (gradi bussola) | Velocita del vento (m/s) |
|------------------|--|--------------------------|
| 09/02/2018 8.00 | 197 | 1,8 |
| 09/02/2018 9.00 | 172 | 2,1 |
| 09/02/2018 10.00 | 175 | 2,9 |
| 09/02/2018 11.00 | 107 | 2,6 |
| 09/02/2018 12.00 | 44 | 2,8 |

EN-01 Sensor total

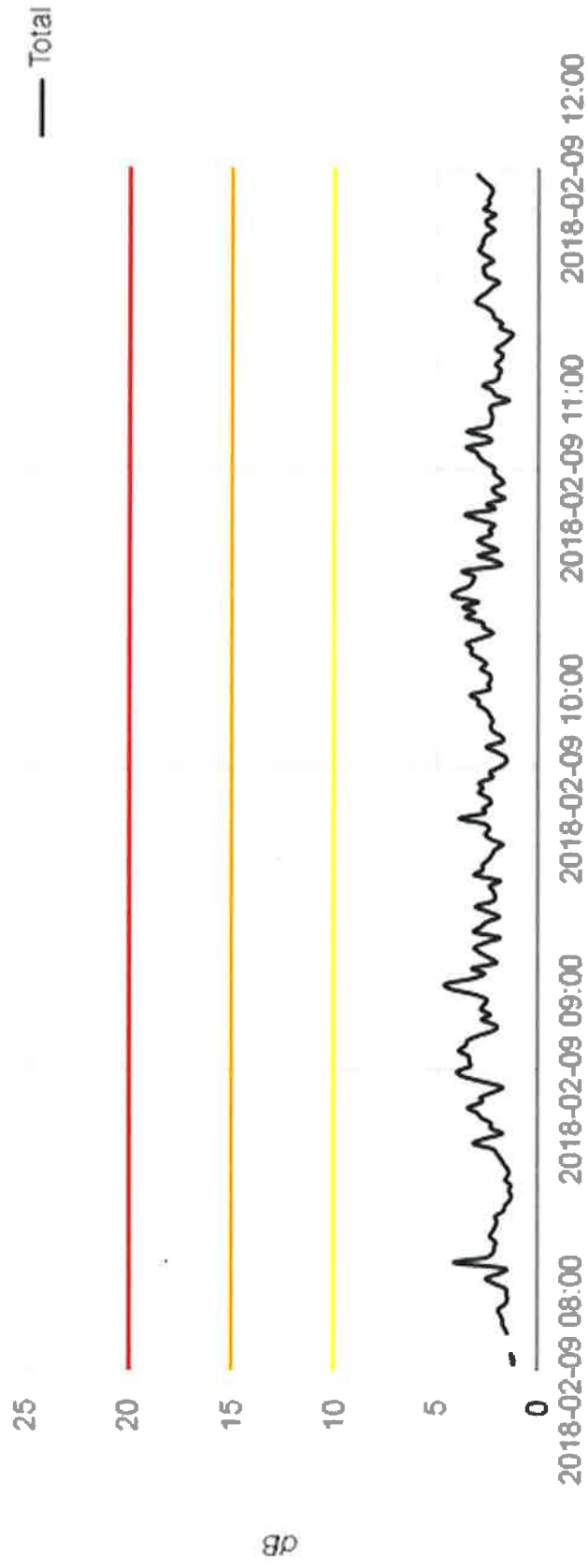


EN-02 Sensor total

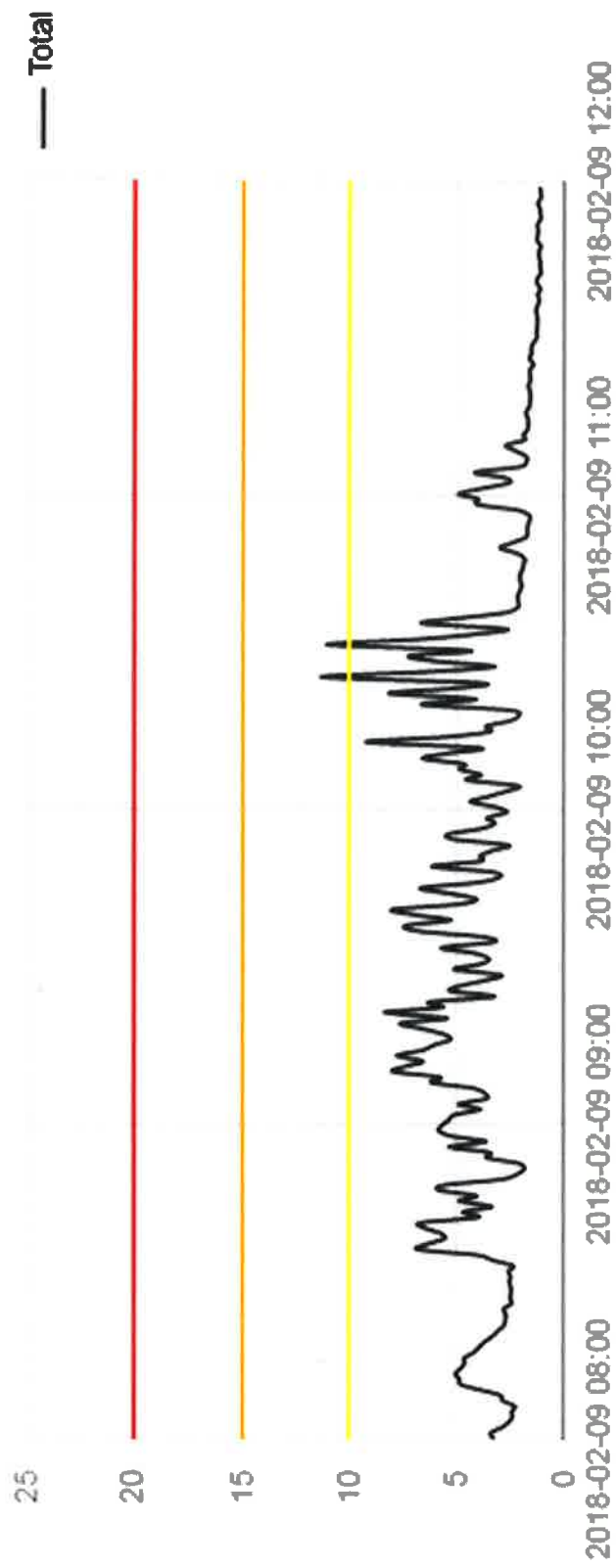




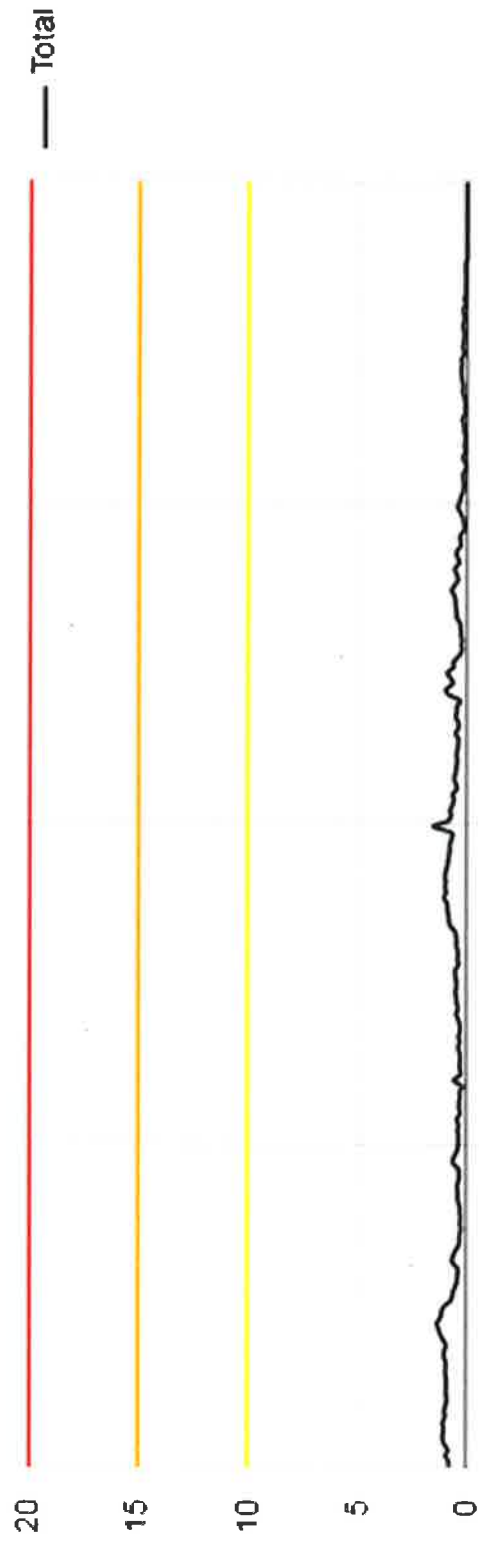
EN-04 (w) Sensor total



EN-06 Sensor total



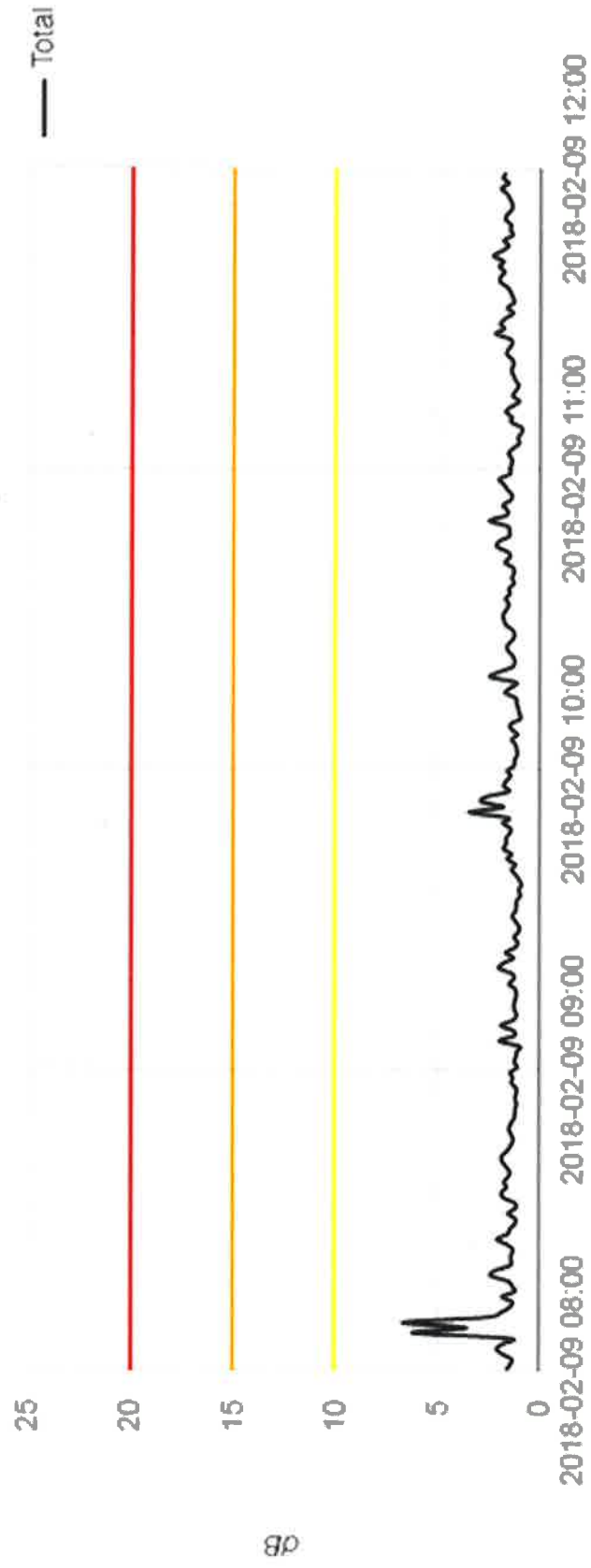
EN-06 Sensor total



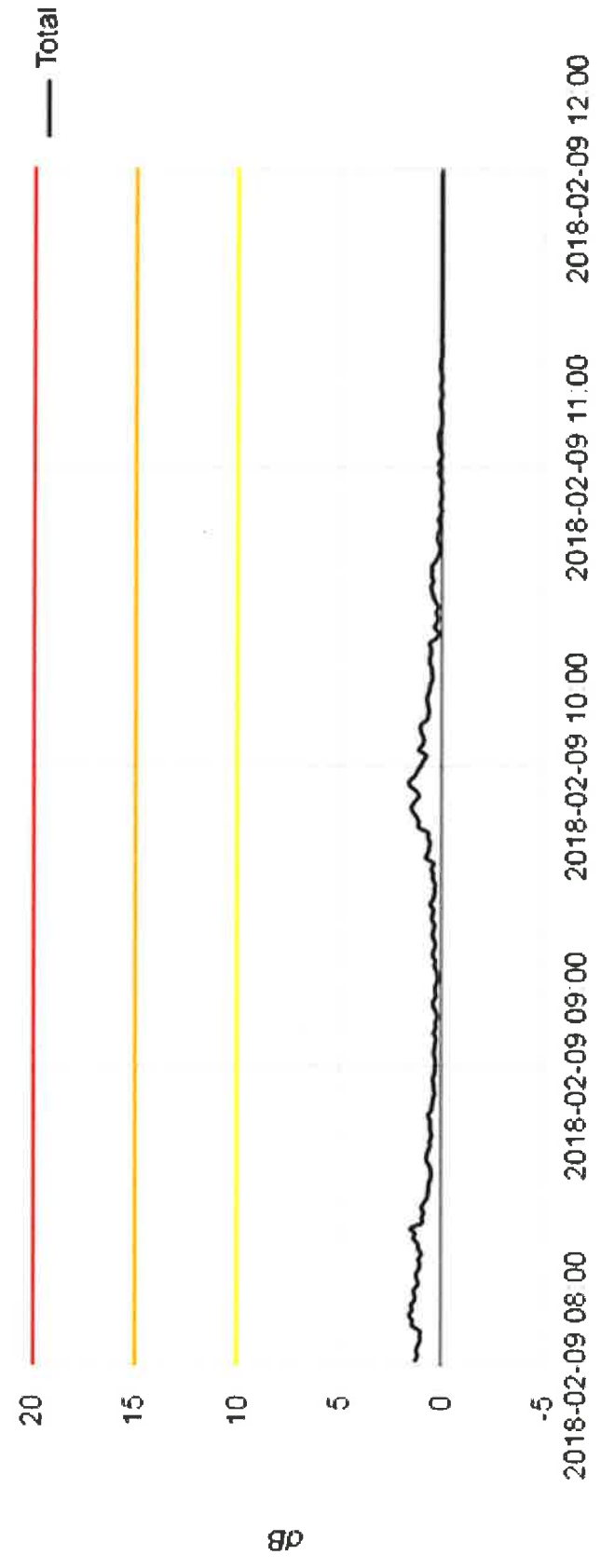
dB

2018-02-09 08:00 2018-02-09 09:00 2018-02-09 10:00 2018-02-09 11:00 2018-02-09 12:00

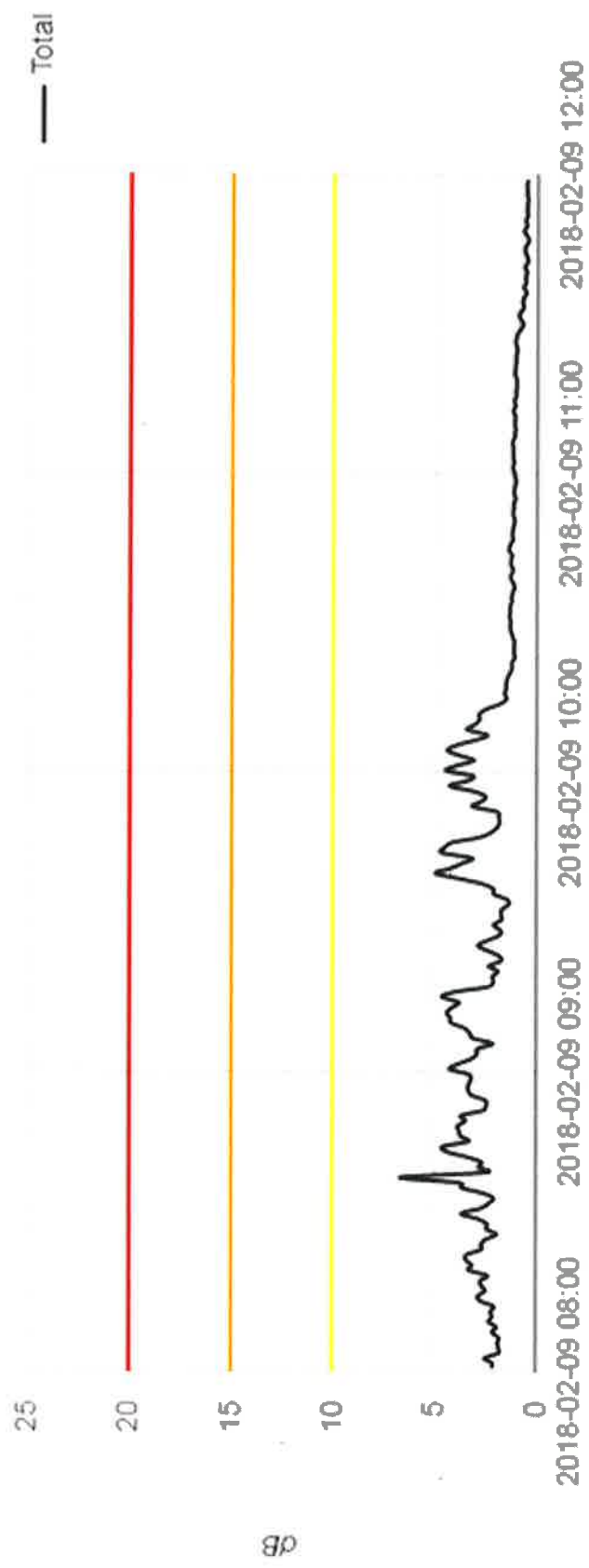
EN-07 Sensor total



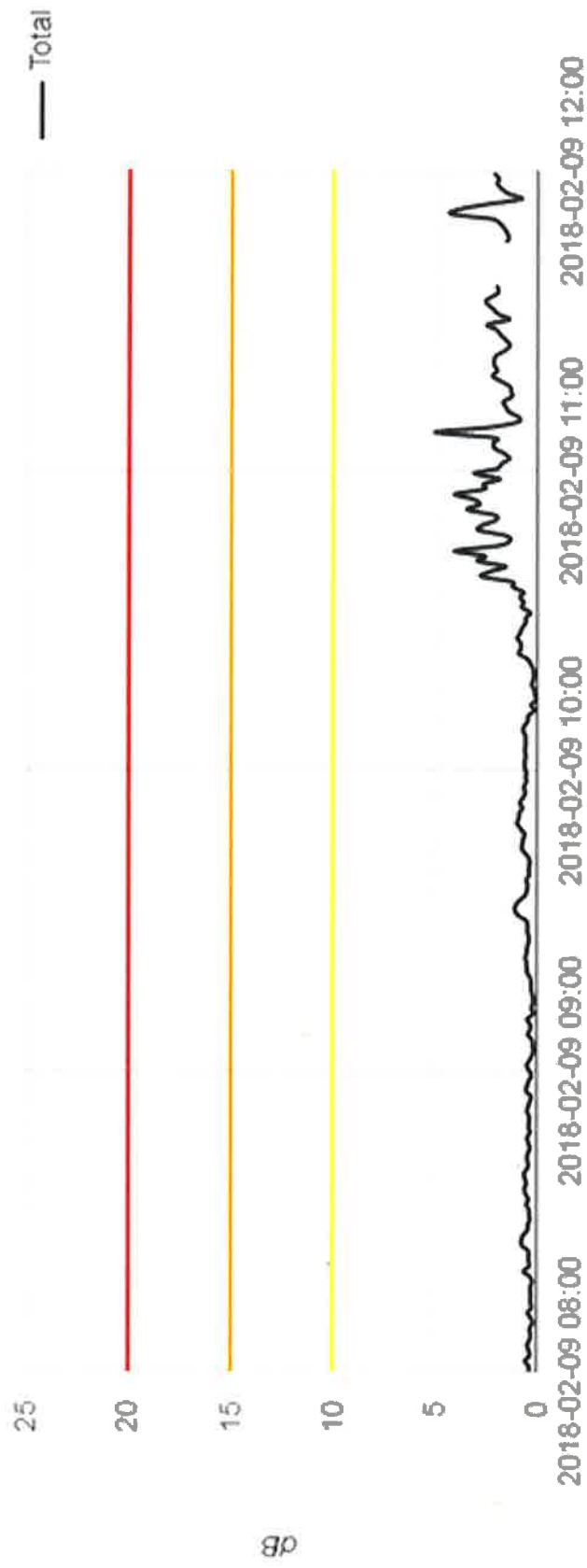
EN-08 Sensor total



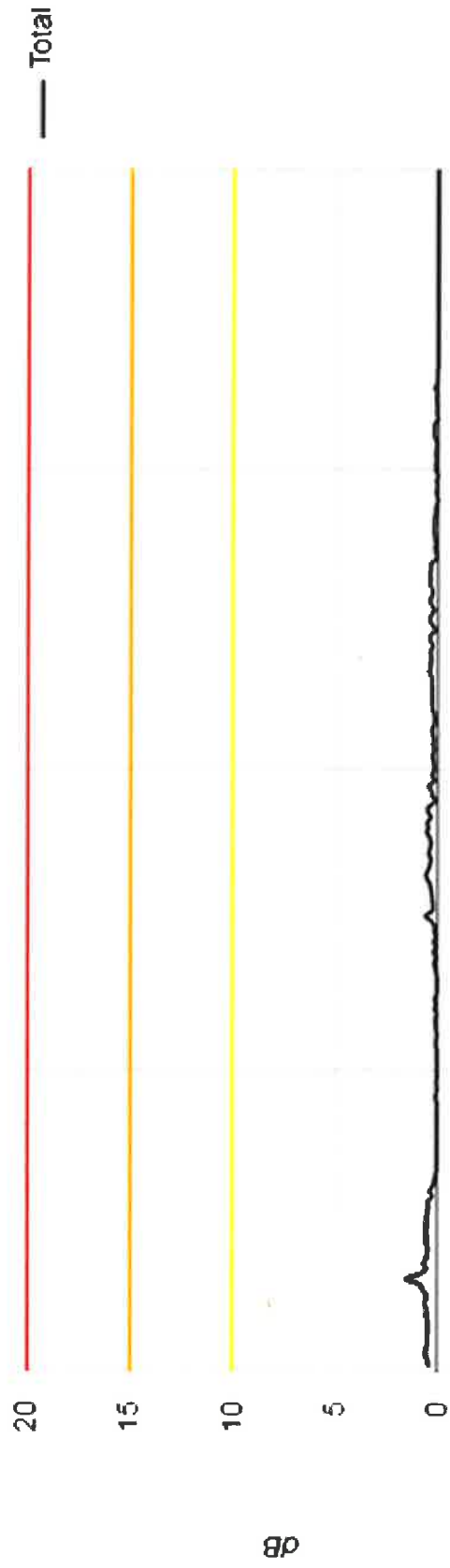
EN-09 Sensor total



EN-10 Sensor total

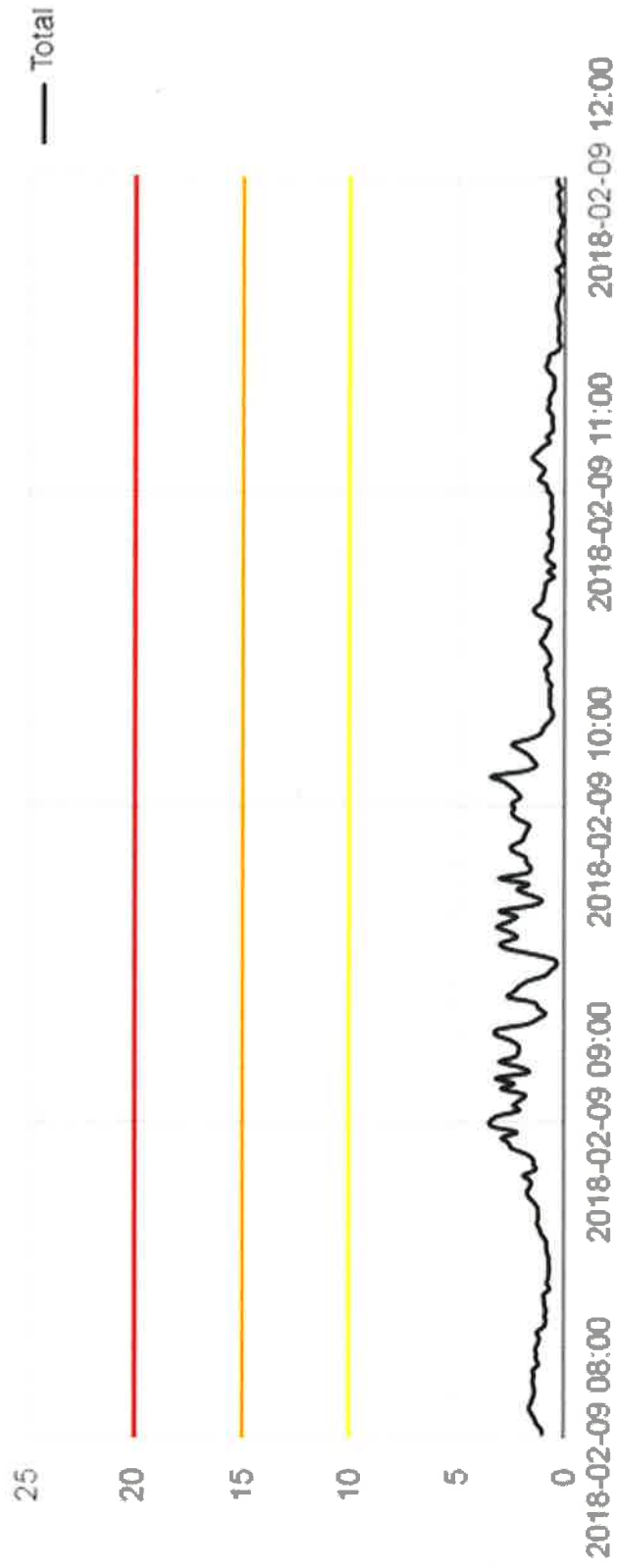


EN-11 Sensor total



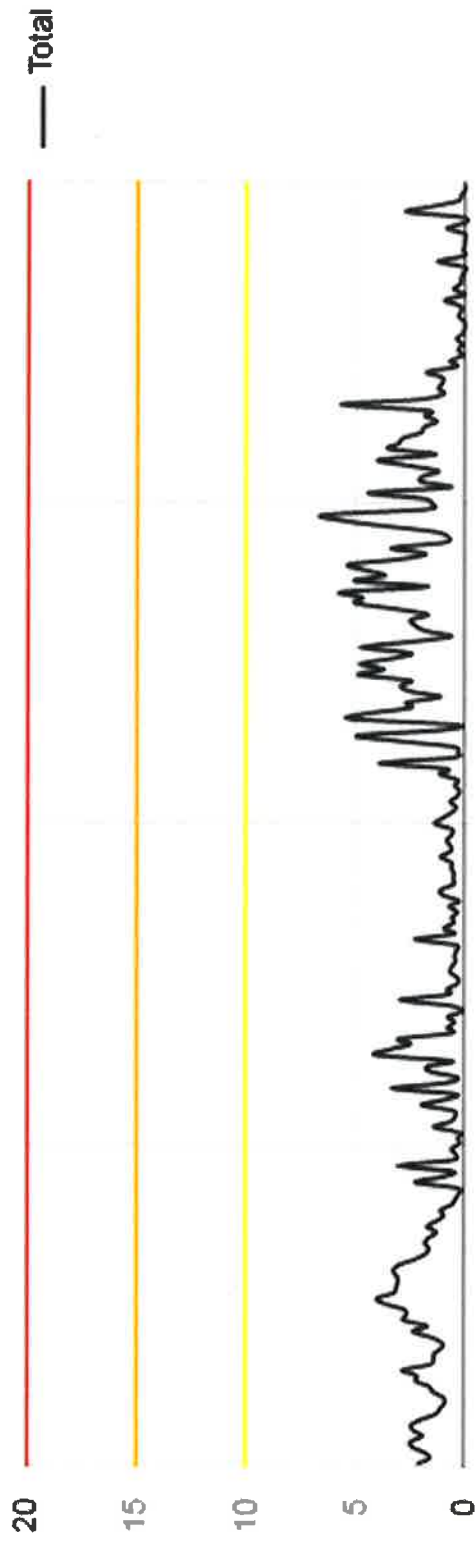
2018-02-09 08 00 2018-02-09 09 00 2018-02-09 10 00 2018-02-09 11 00 2018-02-09 12 00

EN-12 Sensor total



dB

EN-13 (w) Sensor total



-5
2018-02-09 08:00 2018-02-09 09:00 2018-02-09 10:00 2018-02-09 11:00 2018-02-09 12:00

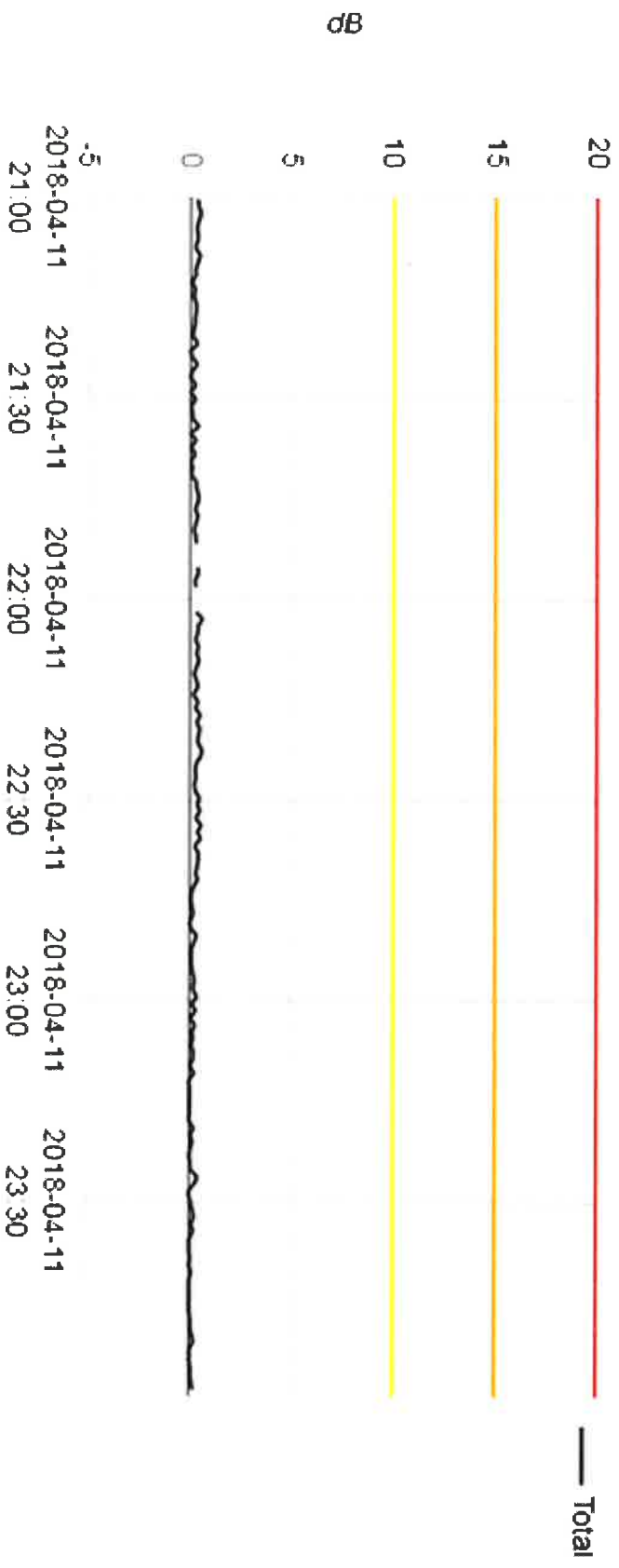
dB



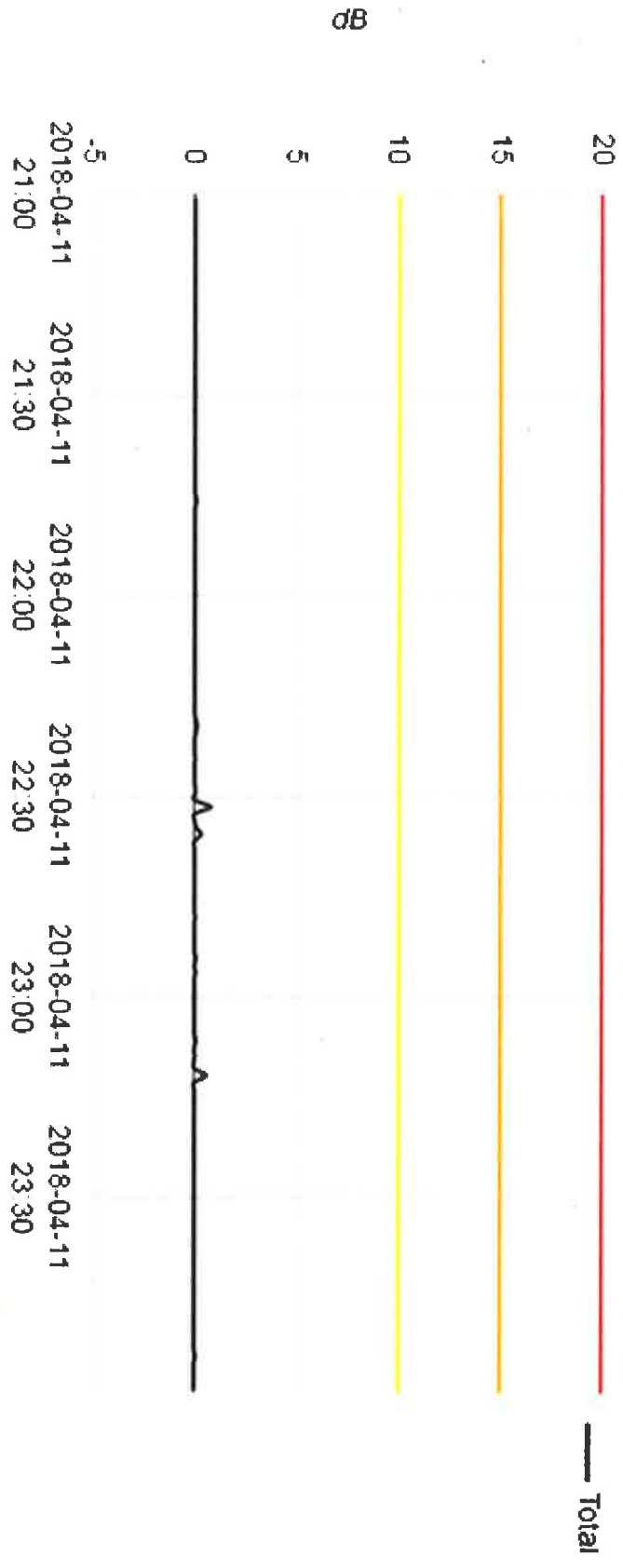
| Timestamp | S_LUCIA DEL_MEL A/CH4 | | | S_LUCIA AREA TRI VARCO_2 DEL_MEL ANMHC | | | S_LUCIA AREA TRI VARCO_2 MILAZZO/ SO2 | | | PAGE DE L_MELAV SO2 | | SAN FILI PPO DEL MIELAS O2 | | SAN PIE R_NICET O/SO2 | | VALDINA SO2 | | ARCHISO | | CONDROI SO2 | | GIAMMO RO/SO2 | | MANDRA S_LUCIA VECCHIA/ DEL_MEL ASO2 | |
|------------------|-----------------------|---------|---------|--|---------|---------|---------------------------------------|---------|---------|---------------------|---------|----------------------------|---------|-----------------------|---------|-------------|---------|---------|---------|-------------|---------|---------------|---------|--------------------------------------|---------|
| | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) | (ug/m3) |
| 11/04/2018 16:00 | 932,29 | 930,30 | 934,98 | 25,38 | 25,73 | 27,43 | 1,92 | 0,68 | 0,78 | 0,65 | 0,82 | 1,37 | 1,10 | 0,77 | 0,40 | 0,08 | | | | | | | | | |
| 11/04/2018 17:00 | 929,78 | 930,14 | 937,85 | 24,90 | 26,57 | 25,77 | 1,55 | 0,71 | 0,71 | 0,58 | 0,75 | 1,04 | 1,26 | 0,60 | 0,47 | 0,04 | | | | | | | | | |
| 11/04/2018 18:00 | 927,90 | 928,65 | 932,98 | 23,16 | 26,63 | 23,19 | 0,74 | 0,57 | 0,77 | 0,49 | 0,76 | 0,85 | 1,05 | 0,60 | 0,34 | 0,05 | | | | | | | | | |
| 11/04/2018 19:00 | 926,34 | 928,26 | 933,13 | 22,84 | 26,27 | 23,34 | 0,45 | 0,42 | 0,66 | 0,54 | 0,54 | 0,77 | 1,01 | 0,58 | 0,38 | 0,07 | | | | | | | | | |
| 11/04/2018 20:00 | 929,72 | 930,15 | 932,49 | 22,92 | 23,10 | 20,40 | 0,38 | 0,23 | 0,70 | 0,58 | 0,72 | 0,82 | 0,36 | 1,01 | 0,44 | 0,12 | | | | | | | | | |
| 11/04/2018 21:00 | 940,10 | 937,65 | 941,35 | 23,42 | 23,72 | 23,40 | 0,63 | 0,31 | 0,75 | 0,56 | 0,77 | 0,77 | 0,52 | 0,61 | 0,74 | 0,10 | | | | | | | | | |
| 11/04/2018 22:00 | 942,87 | 941,70 | 956,88 | 24,96 | 25,55 | 27,33 | 3,09 | 0,39 | 0,73 | 0,73 | 0,73 | 0,91 | 0,39 | 0,53 | 0,76 | 0,06 | | | | | | | | | |
| 11/04/2018 23:00 | 942,67 | 940,43 | 953,34 | 24,56 | 22,87 | 26,33 | 1,04 | 0,34 | 0,84 | 0,58 | 0,73 | 0,72 | 0,46 | 0,71 | 0,64 | 0,16 | | | | | | | | | |
| 12/04/2018 00:00 | 944,48 | 944,75 | 958,52 | 23,22 | 23,04 | 29,63 | 1,47 | 0,65 | 0,71 | 0,75 | 0,78 | 1,08 | 0,43 | 0,62 | 0,75 | 0,22 | | | | | | | | | |
| 12/04/2018 01:00 | 942,36 | 954,41 | 1001,05 | 24,31 | 23,71 | 31,42 | 0,67 | 0,53 | 0,76 | 0,82 | 2,05 | 0,94 | 0,73 | 0,76 | 0,69 | 0,11 | | | | | | | | | |

| Data/Ora solare | Direzione provenienza vento (gradi bussola) | Velocità del vento (m/s) |
|------------------|--|--------------------------|
| 11/04/2018 17.00 | 163 | 1,7 |
| 11/04/2018 18.00 | 149 | 0,9 |
| 11/04/2018 19.00 | 170 | 0,3 |
| 11/04/2018 20.00 | 155 | 0,2 |
| 11/04/2018 21.00 | 127 | 1,6 |
| 11/04/2018 22.00 | 154 | 0 |
| 11/04/2018 23.00 | 165 | 1 |
| 12/04/2018 0.00 | 226 | 0,5 |

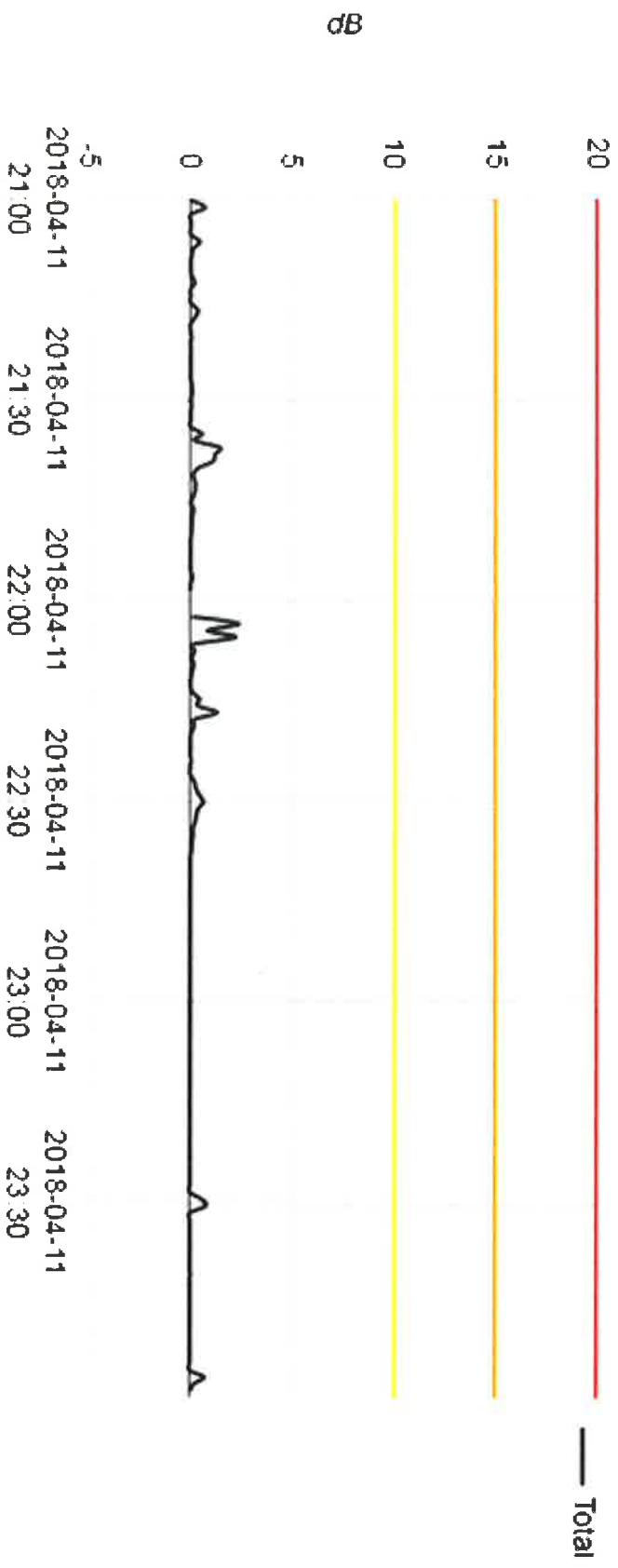
EN-01 Sensor total



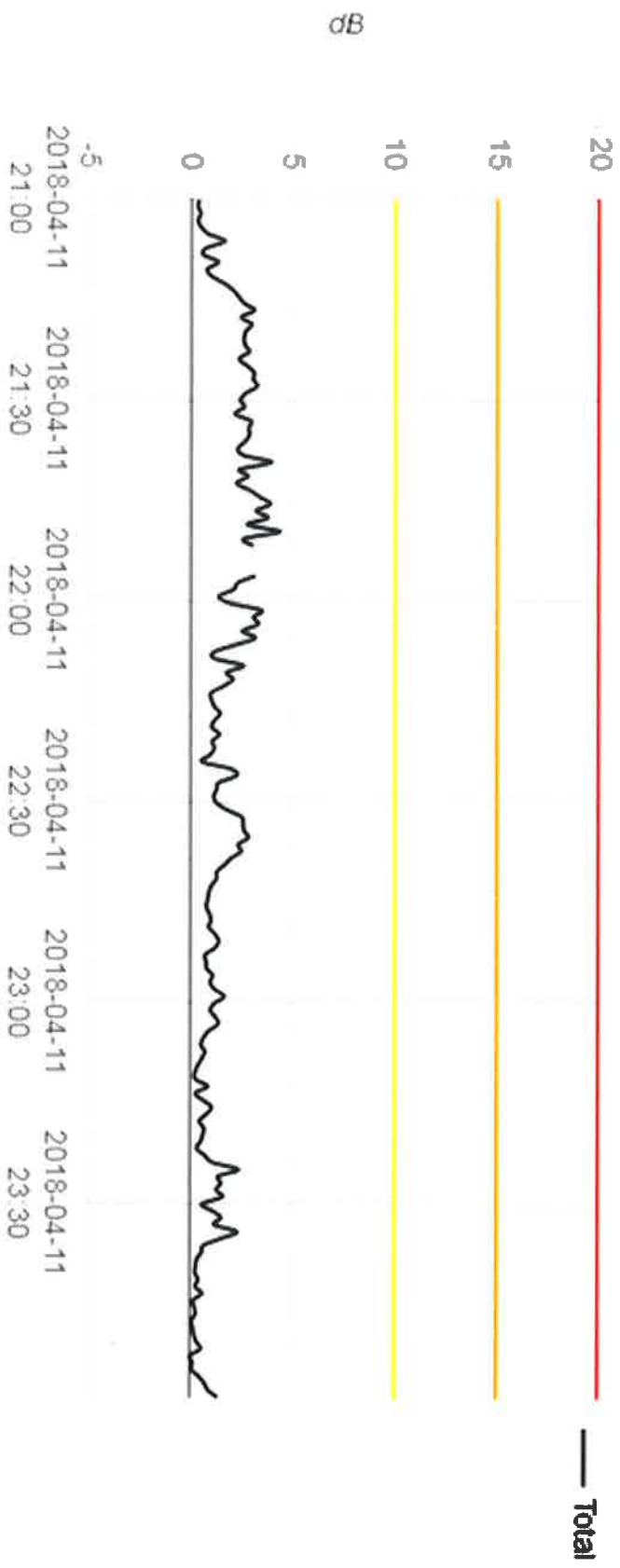
EN-02 Sensor total



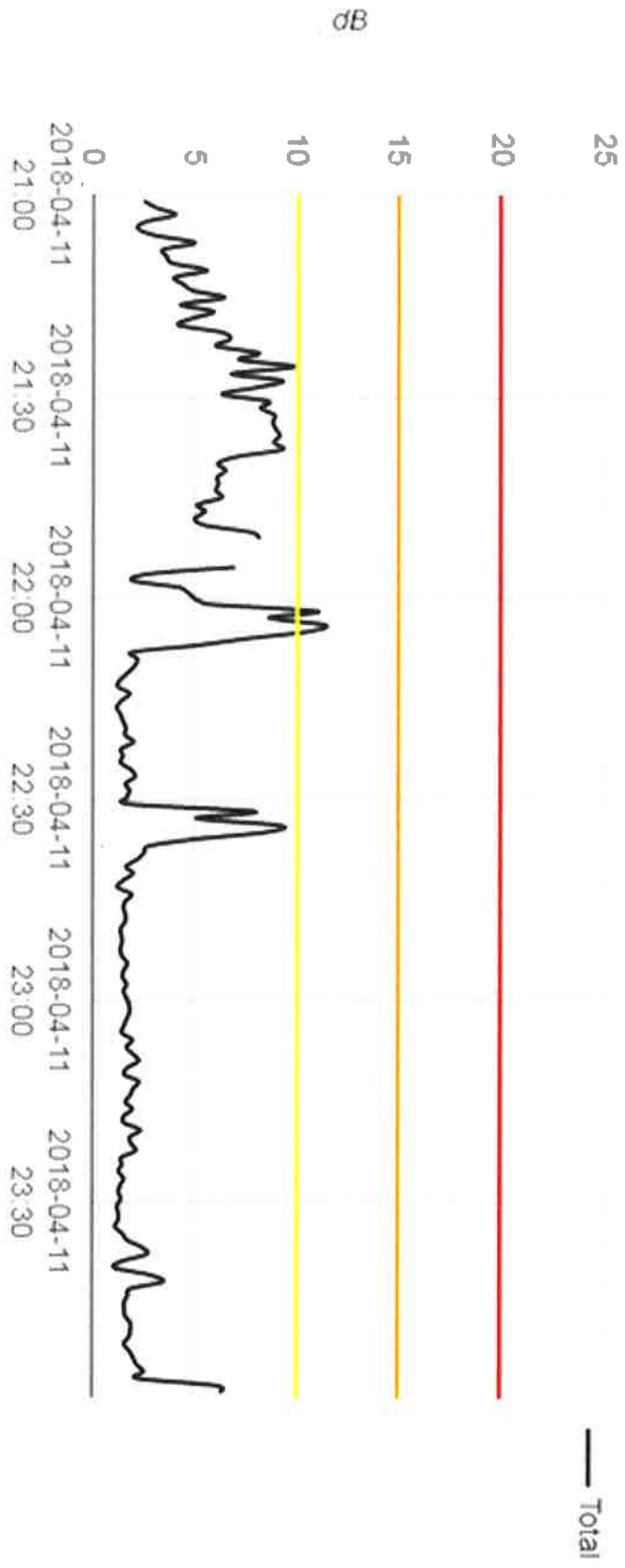
EN-03 Sensor total



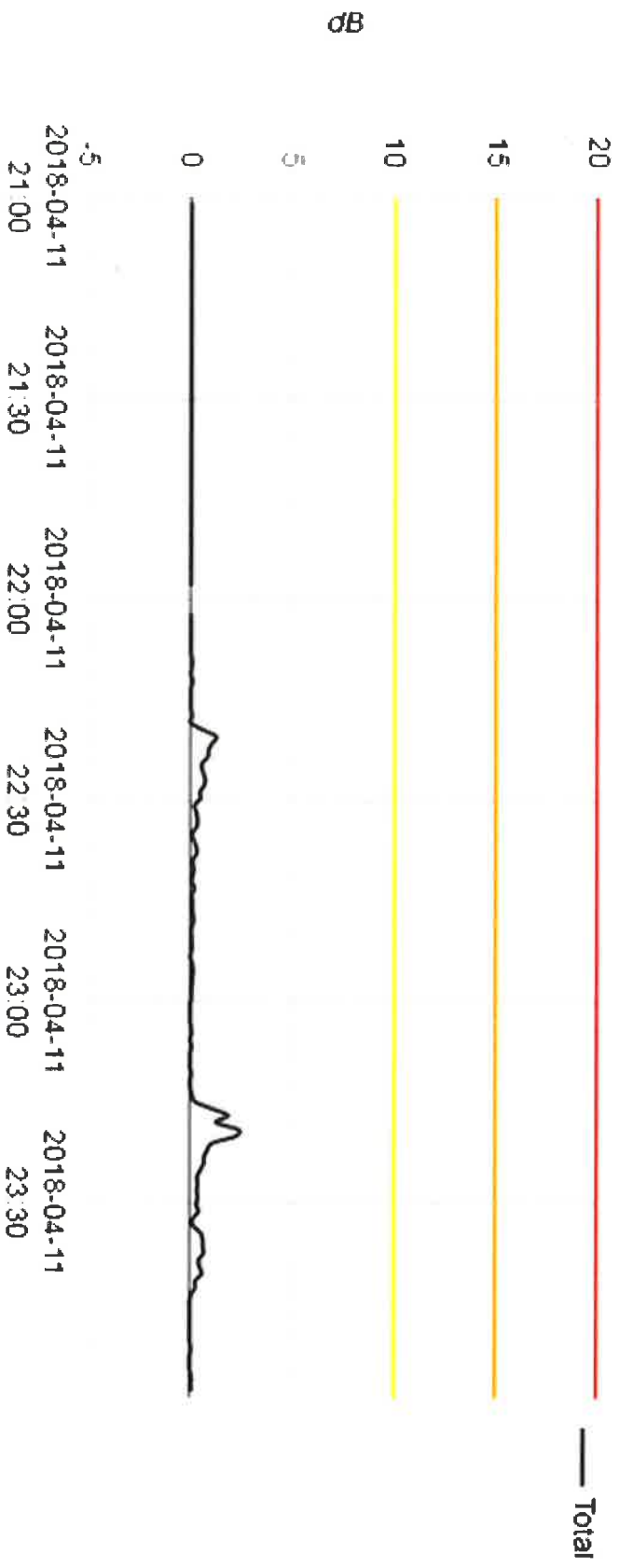
EN-04 (w) Sensor total



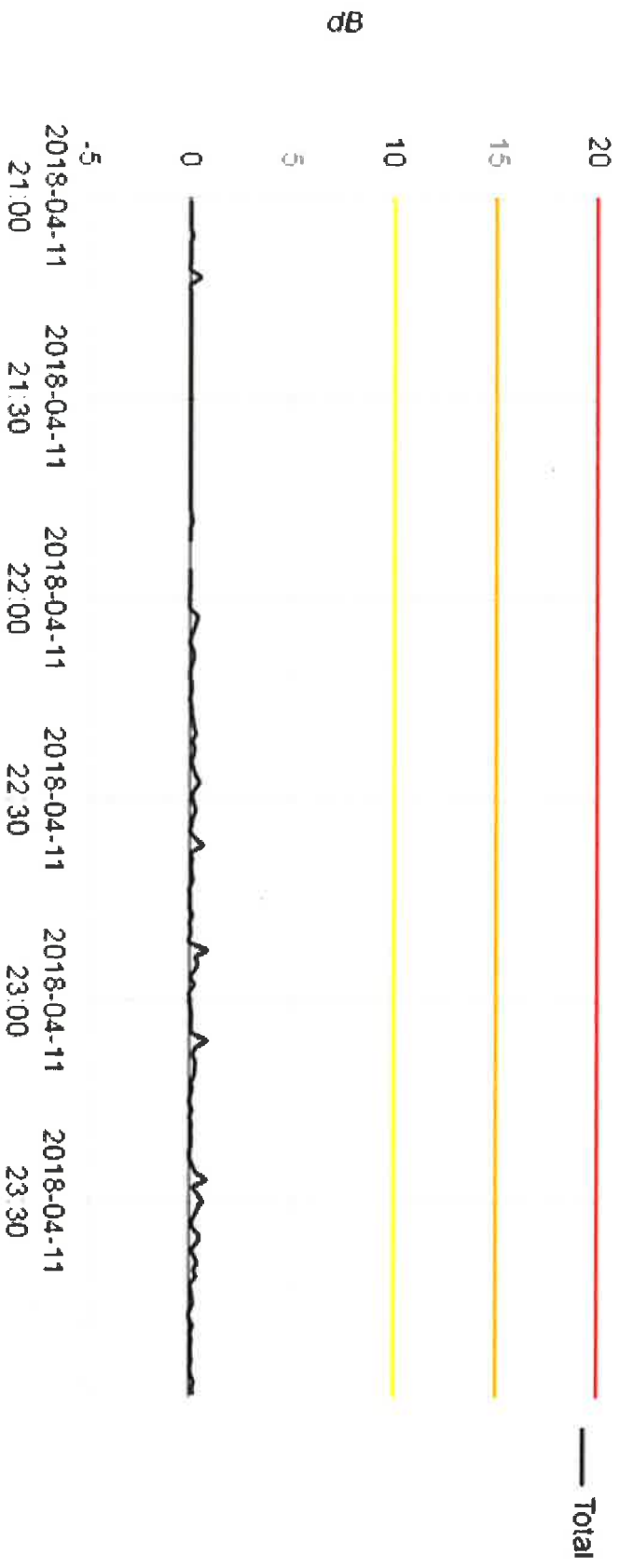
EN-05 Sensor total



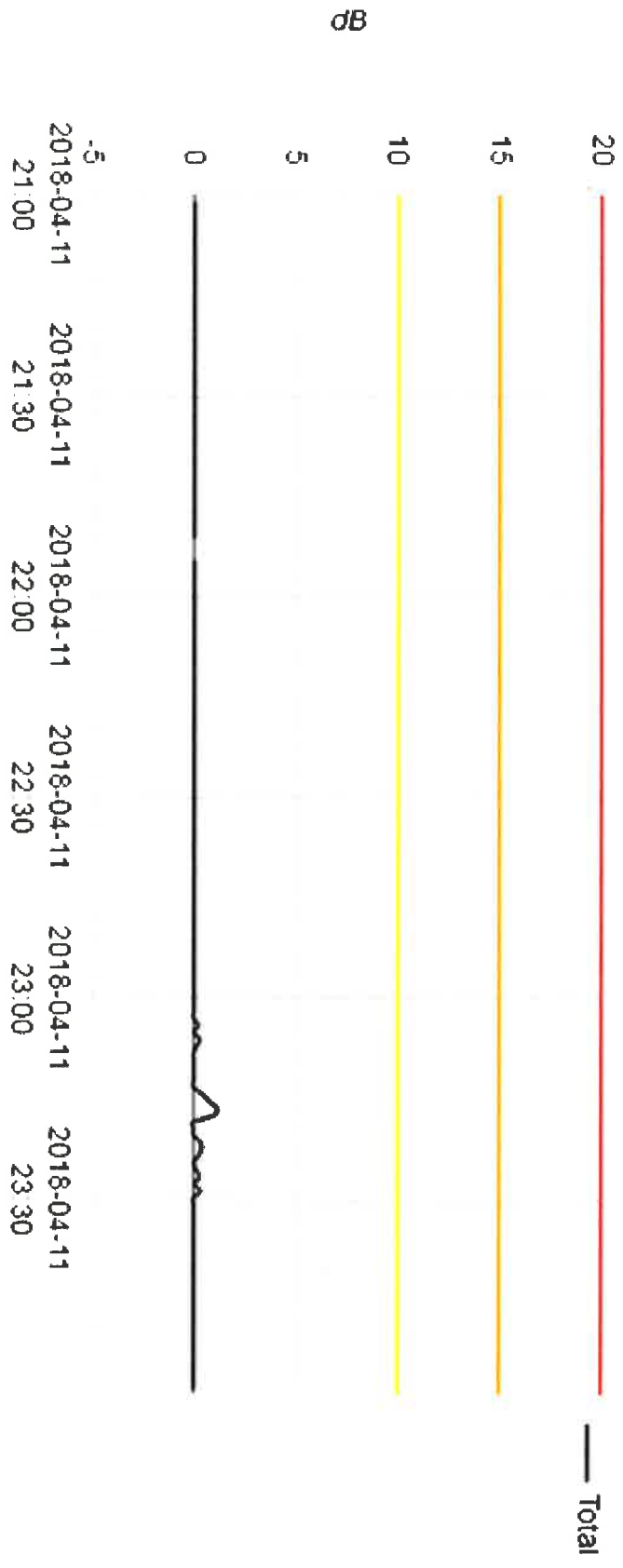
EN-06 Sensor total



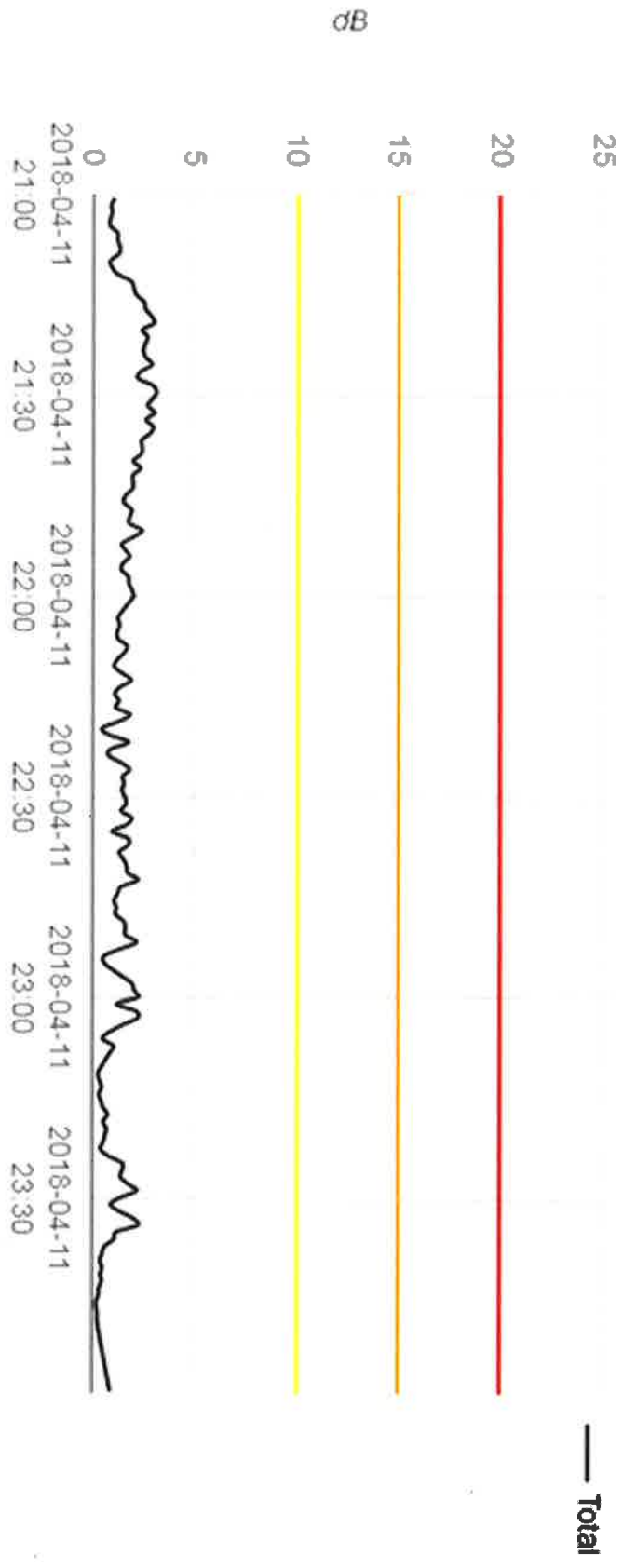
EN-07 Sensor total



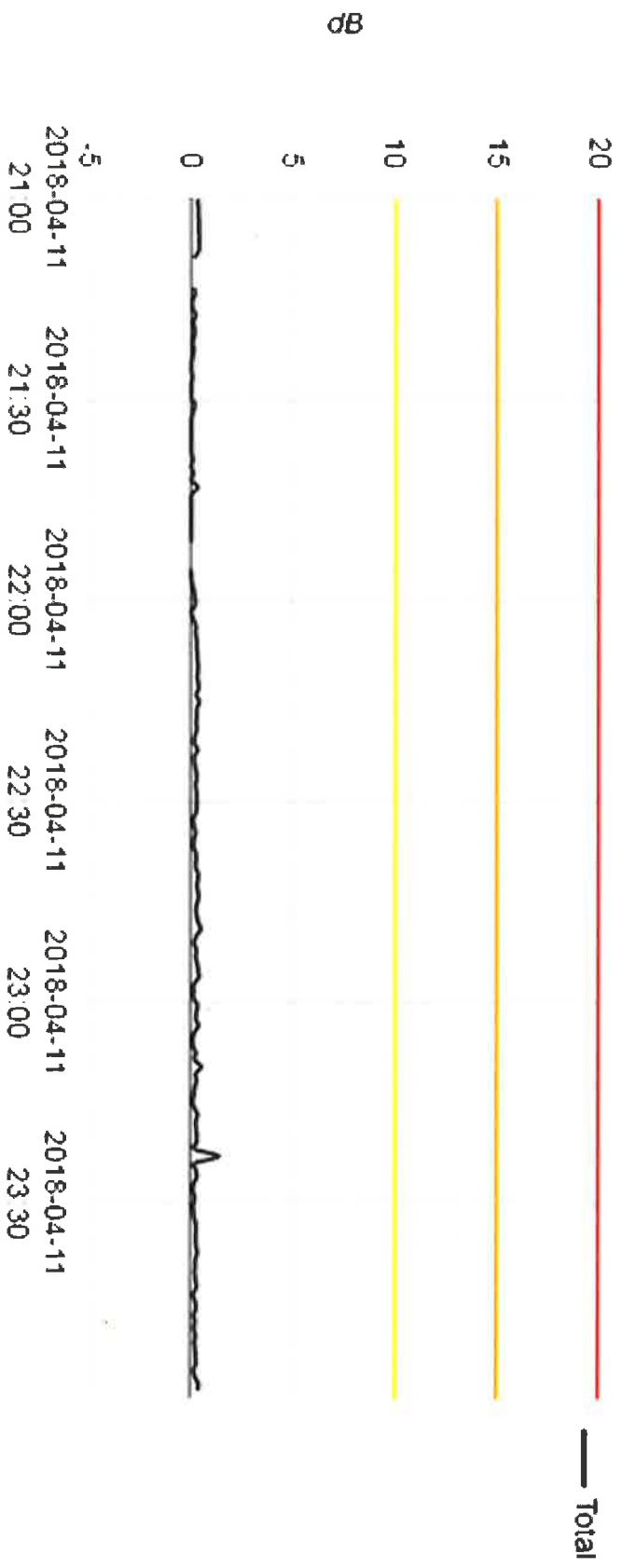
EN-08 Sensor total



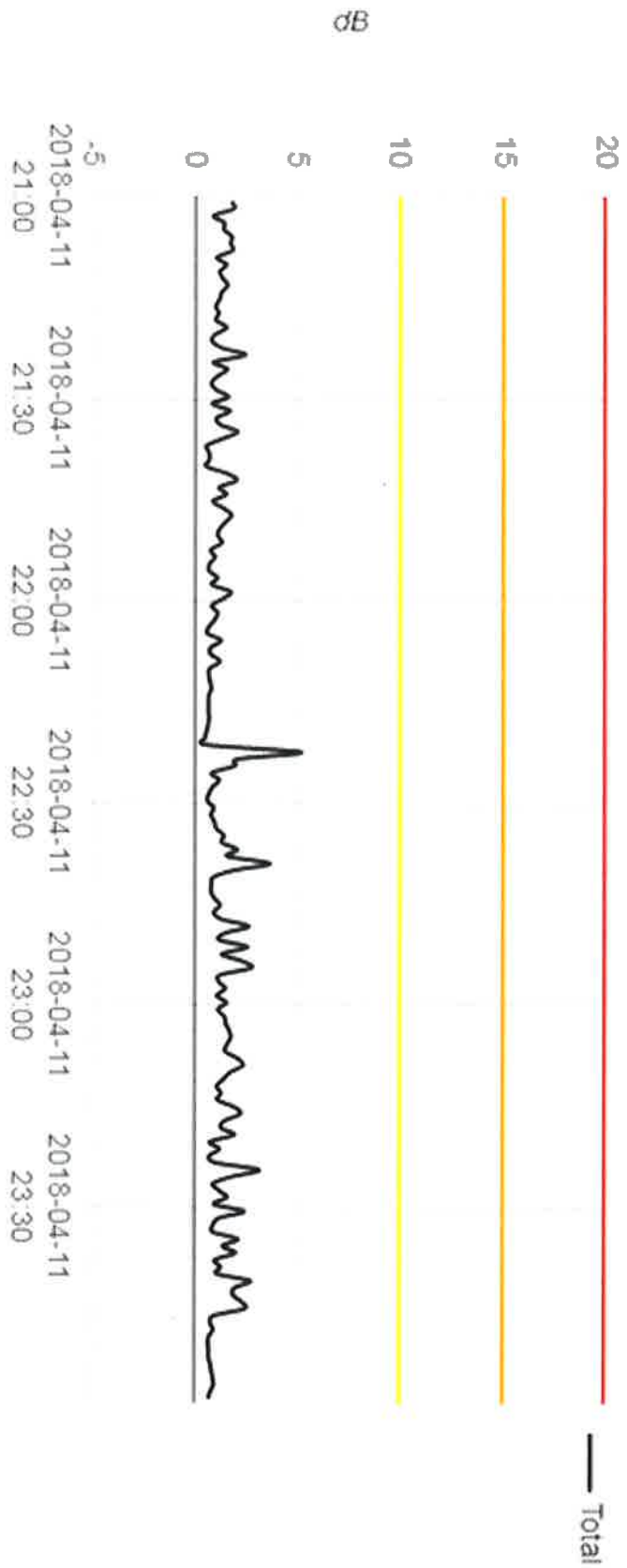
EN-09 Sensor total



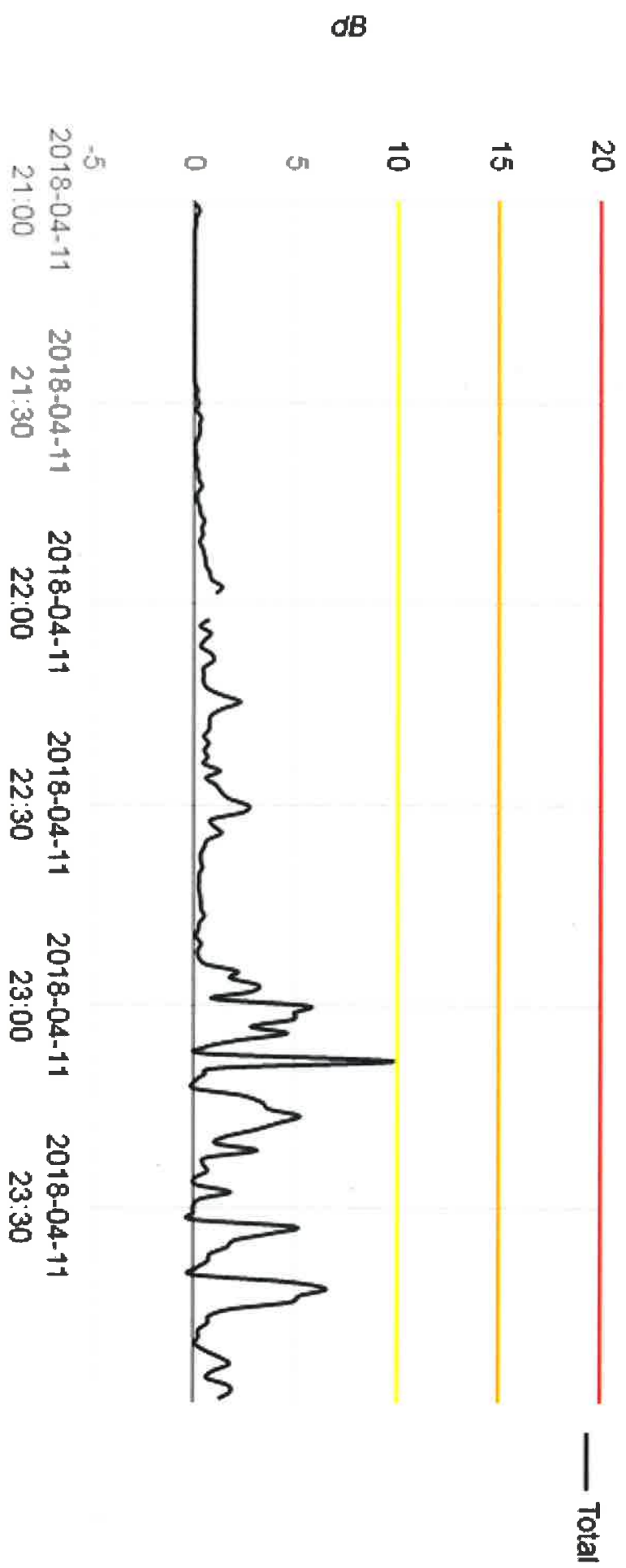
EN-10 Sensor total



EN-11 Sensor total



EN-12 Sensor total



EN-13 (w) Sensor total

