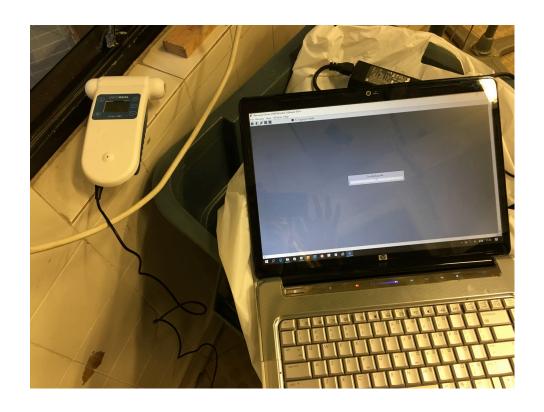


# Aeroqual S500 ozone sensor record analysis

Date of data collection: 30 September 2016

Aeroqual Series 500 Ozone Air Sensor Sensor:

2505 / 2808 Serial Number:









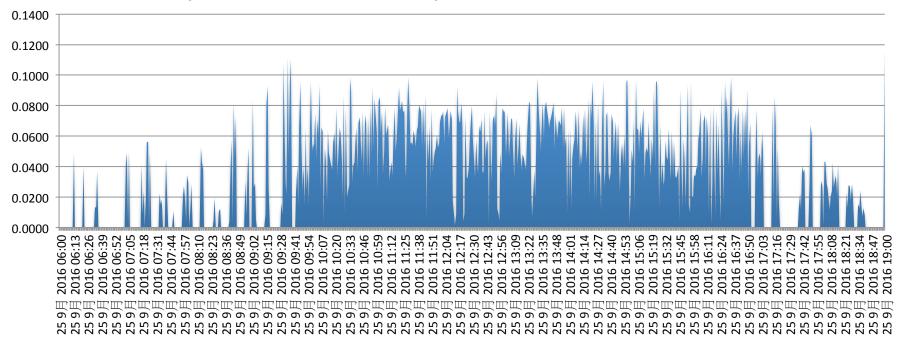




Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2505

#### Recorded date: 25 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00334 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00380 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm









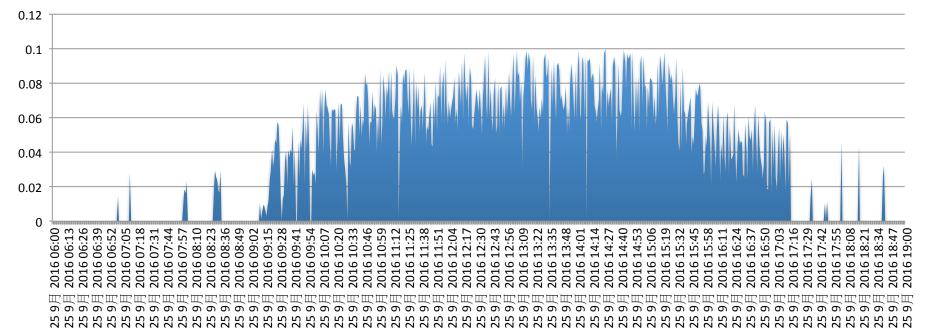


30 September 2016 Date:

Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2505

#### Recorded date: 26 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00376 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00458 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







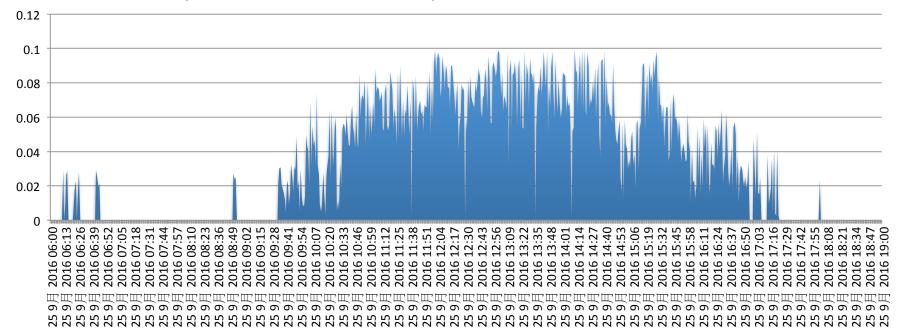




Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2505

#### Recorded date: 27 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00342 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00426 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







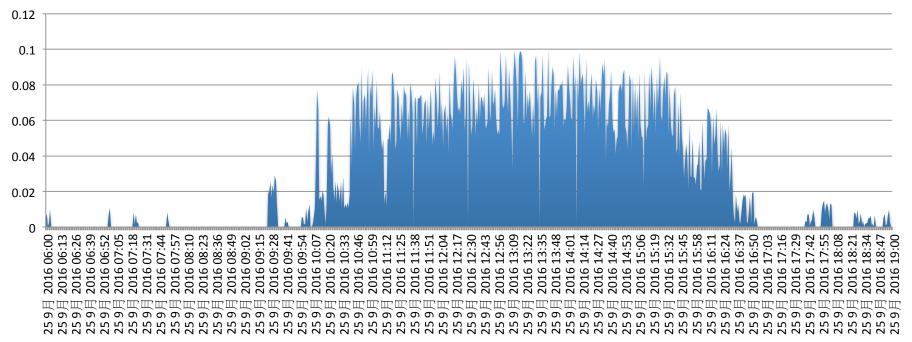




Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2505

#### Recorded date: 28 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00316 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00396 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







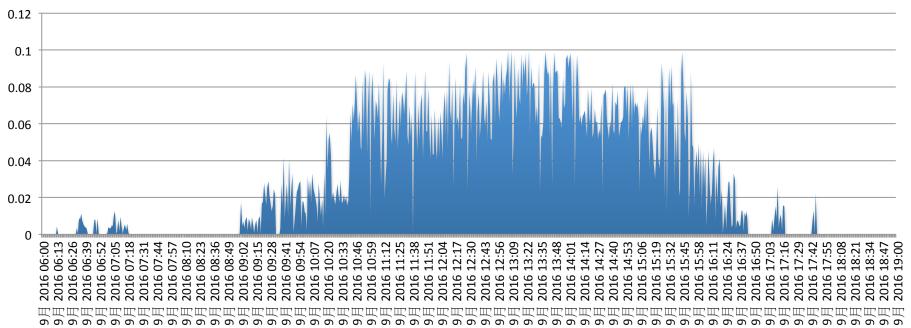




Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2505

## Recorded date: 29 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00307 ppm 0.00404 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm):

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







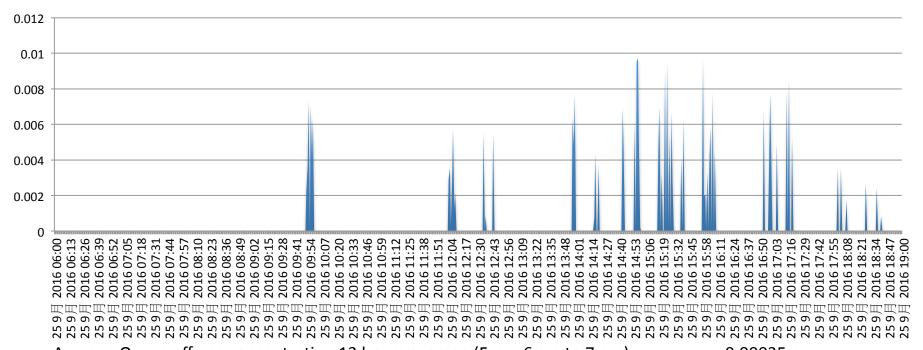




Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2808

## Recorded date: 25 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00035 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00024 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







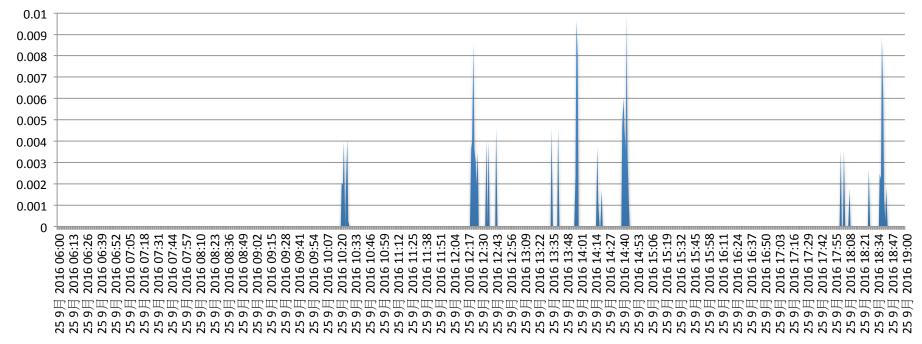




Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2808

## Recorded date: 26 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00020 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00025 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







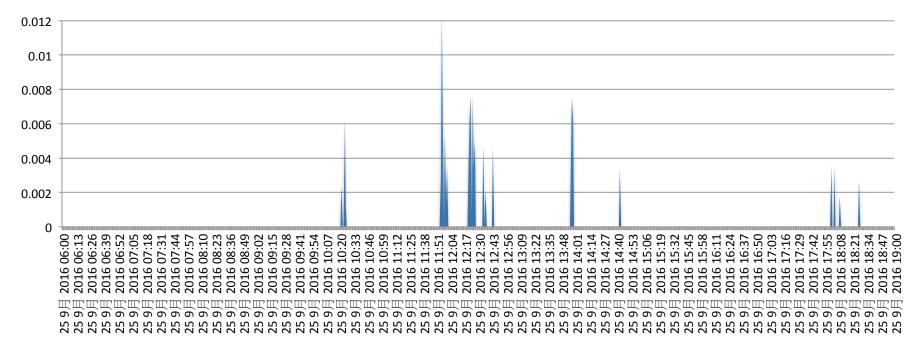




Connection of computer with ozone monitor to retrieve 5 days reading record Purpose of visit:

Monitor S/N: 2808

## Recorded date: 27 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00014 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00020 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







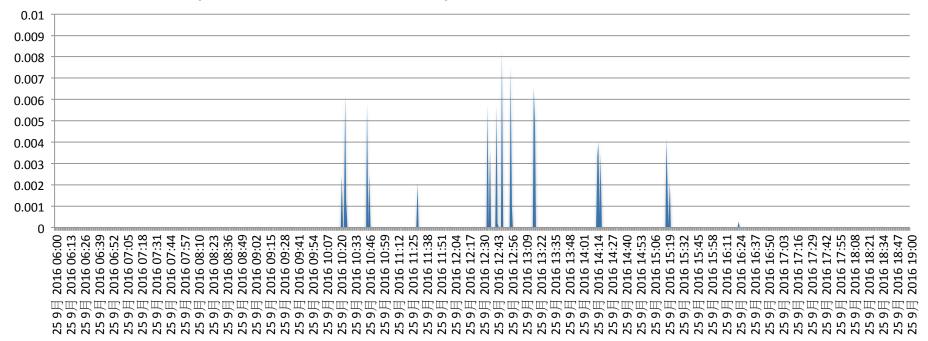




Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2808

#### Recorded date: 28 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00011 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00014 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







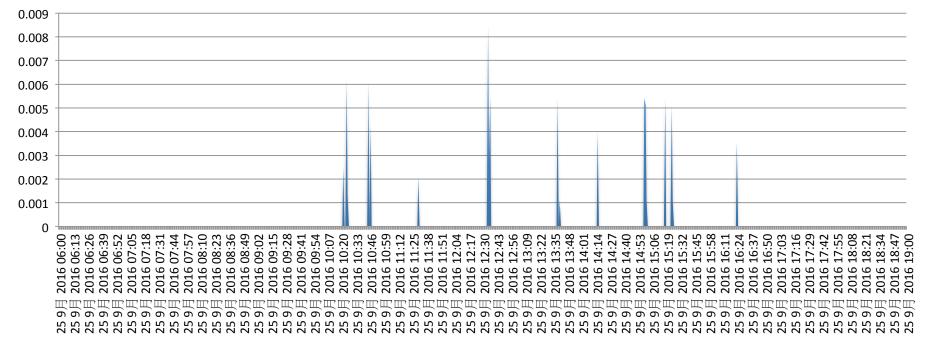




Purpose of visit: Connection of computer with ozone monitor to retrieve 5 days reading record

Monitor S/N: 2808

## Recorded date: 29 Sept 2016 from 6:00 am to 7:00 pm



Average Ozone off-gas concentration 13 hours average (From 6 am to 7 pm): 0.00010 ppm Average Ozone off-gas concentration 8 peak hours average (From 7 am to 3 pm): 0.00013 ppm

Exposure Limit	Limit Values
OSHA Permissible Exposure Limit (PEL) –PEL: Permissible Exposure Limit in 8 hours	0.1 ppm
OSHA Short Term Exposure Limit (STEL) – STEL: Short Term Exposure Limit in 15 minutes	0.3 ppm







