

North Head Wastewater Treatment Plant

June Pollution Monitoring Summary Air Quality



EPL 378

Summary period: 01-06-2019 to 30-06-2019

Date obtained: 11-07-19

Date published: 17-07-19

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.004	<0.004	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.01	0.93	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1440	<0.15	2.30	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.075	<0.075	5	yes

EPA Point 66	Point description: Bio Trickling Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1440	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.071	<0.071	5	yes

*Maximum limits for air quality are based on the Protection of the Environment Operations (Clean Air) Regulation 2010 - Schedule 4 Standards of concentration for scheduled premises: general activities and plant.

North Head Wastewater Treatment Plant

May Pollution Monitoring Summary Air Quality



EPL 378

Summary period: 01-05-2019 to 31-05-2019

Date obtained: 04-06-19

Date published: 12-06-19

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	0.023	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.01	1.31	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.15	0.19	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.075	<0.075	5	yes

EPA Point 66	Point description: Bio Trickleing Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.59	1.00	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.071	<0.071	5	yes

*Maximum limits for air quality are based on the Protection of the Environment Operations (Clean Air) Regulation 2010 - Schedule 4 Standards of concentration for scheduled premises: general activities and plant.

North Head Wastewater Treatment Plant

April Pollution Monitoring Summary Air Quality



EPL 378

Summary period: 01-04-2019 to 30-04-2019
Date obtained: 02-05-19
Date published: 13-05-19

Licensee: Sydney Water
PO Box 399
PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.004	<0.004	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.01	0.61	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1440	<0.15	0.54	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.075	0.157	5	yes

EPA Point 66	Point description: Bio Trickling Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1440	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.071	<0.071	5	yes

*Maximum limits for air quality are based on the Protection of the Environment Operations (Clean Air) Regulation 2010 - Schedule 4 Standards of concentration for scheduled premises: general activities and plant.

North Head Wastewater Treatment Plant

March Pollution Monitoring Summary

Air Quality



EPL 378

Summary period: 01-03-2019 to 31-03-2019

Date obtained: 02-04-19

Date published: 15-04-19

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	0.116	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1479 ¹	<0.01	3.09	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.15	0.50	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.075	0.126	5	yes

EPA Point 66	Point description: Bio Trickle Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.071	0.858	5	yes

¹As a result of a power cut to the site, hydrogen sulphide concentration data was unavailable between 21:59 on the 14 March and 02:30 on the 15th March. There was no forced ventilation during this outage.

*Maximum limits for air quality are based on the Protection of the Environment Operations (Clean Air) Regulation 2010 - Schedule 4 Standards of concentration for scheduled premises: general activities and plant.

North Head Wastewater Treatment Plant

February Pollution Monitoring Summary

Air Quality



EPL 378

Summary period: 01-02-2019 to 28-02-2019

Date obtained: 15-03-19

Date published: 20-03-19

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1344	<0.004	0.058	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1344	<0.004	0.128	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1344	<0.01	1.04	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1344	<0.15	0.25	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1344	<0.075	<0.075	5	yes

EPA Point 66	Point description: Bio Trickling Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1344	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1344	<0.071	<0.071	5	yes

North Head Wastewater Treatment Plant

January Pollution Monitoring Summary Air Quality



EPL 378

Summary period: 01-01-2019 to 31-01-2019

Date obtained: 14-02-19

Date published: 18-02-19

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	0.004	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.01	4.17	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.15	<0.15	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.075	0.252	5	yes

EPA Point 66	Point description: Bio Trickling Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.071	2.442	5	yes

North Head Wastewater Treatment Plant

December Pollution Monitoring Summary

Air Quality



EPL 378

Summary period: 01-12-2018 to 31-12-2018

Date obtained: 07-01-19

Date published: 18-01-19

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	0.114	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.01	1.88	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.15	1.18	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.075	0.398	5	yes

EPA Point 66	Point description: Bio Trickling Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.071	0.128	5	yes

North Head Wastewater Treatment Plant

November Pollution Monitoring Summary

Air Quality



EPL 378

Summary period: 01-11-2018 to 30-11-2018

Date obtained: 03-12-18

Date published: 17-12-18

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.004	0.008	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.01	3.42	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1440	<0.15	1.07	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.075	1.767	5	yes

EPA Point 66	Point description: Bio Trickleing Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1440	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.071	0.948	5	yes

North Head Wastewater Treatment Plant

October Pollution Monitoring Summary Air Quality



EPL 378

Summary period: 01-10-2018 to 31-10-2018

Date obtained: 07-11-18

Date published: 16-11-18

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1486	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1486	<0.004	0.043	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1486	<0.01	3.70	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1486	<0.15	1.14	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1486	<0.075	0.617	5	yes

EPA Point 66	Point description: Bio Trickling Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1486	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1486	<0.071	1.444	5	yes

North Head Wastewater Treatment Plant

September Pollution Monitoring Summary

Air Quality



EPL 378

Summary period: 01-09-2018 to 30-09-2018

Date obtained: 05-10-18

Date published: 09-10-18

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.004	<0.004	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.01	3.93	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1440	<0.15	3.48	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.075	<0.075	5	yes

EPA Point 66	Point description: Bio Trickleing Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1440	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1440	<0.071	0.579	5	yes

North Head Wastewater Treatment Plant

August Pollution Monitoring Summary

Air Quality



EPL 378

Summary period: 01-08-2018 to 31-08-2018

Date obtained: 03-09-18

Date published: 14-09-18

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	<0.004	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	<0.004	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.01	0.62	5	yes

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.15	2.33	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.075	<0.075	5	yes

EPA Point 66	Point description: Bio Trickling Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.071	0.903	5	yes

North Head Wastewater Treatment Plant

July Pollution Monitoring Summary Air Quality



EPL 378

Summary period: 01-07-2018 to 31-07-2018
Date obtained: 27-08-18
Date published: 30-08-18

Licensee: Sydney Water
PO Box 399
PARRAMATTA NSW 2124

EPA Point 33	Point description: Ventilation outlet at Scotts Creek						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	0.006	5	yes

EPA Point 34	Point description: Ventilation outlet at Lane Cove River West						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.004	0.042	5	yes

EPA Point 35	Point description: Ventilation outlet at North Head STP for Northside Storage Tunnel						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.01	7.07	5	no ¹

EPA Point 63	Point description: Central scrubber outlet at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.15	3.16	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.075	0.682	5	yes

EPA Point 66	Point description: Bio Trickling Filter / Standby Scrubber at North Head STP						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.59	<0.59	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.071	0.259	5	yes

¹On Saturday 28 July 2018 between 5 am and 10 am there were 13 events totalling 135 minutes in which the NST fans were operating and NST scrubber emissions contained hydrogen sulphide in excess of 5 mg/m³.

*Maximum limits for air quality are based on the *Protection of the Environment Operations (Clean Air) Regulation 2010 - Schedule 4 Standards of concentration for scheduled premises: general activities and plant.*

North Head Wastewater Treatment Plant
Air Quality Correction Log

EPL 378
Licensee: Sydney Water
PO Box 399
PARRAMATTA NSW 2124



EPA Point 66		Point description: Bio Trickleing Filter / Standby Scrubber at North Head STP						
Pollutant	unit of measure	Original data		Corrected data		Date corrected	Date originally published	Reason
		minimum	maximum	minimum	maximum			
hydrogen sulphide gas	mg/m ³	<0.071	<0.858	<0.071	0.858	13-05-19	15-04-19	Incorrect maximum value reported