North River Wastewater Treatment Plant

Quarterly Hydrogen Sulfide Continuous Monitoring Report for First Quarter of 2014

Submitted by:

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1st Quarter 2014
Project No. 2001285.06.02

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Re: QA QC Certification

I have reviewed the attached report entitled "Quarterly Hydrogen Sulfide Continuous Monitoring Report for First Quarter of 2014". Based on my inquiry of those individuals with primary responsibility for obtaining such information, I certify that these statements and information are to the best of my knowledge and belief true, accurate and complete.

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SECTION 1 INTRODUCTION

Pursuant to the Condition 52, Item 52.2 of the New York City Department of Environmental Protection Agency (NYCDEP) North River Wastewater Treatment Plant Air Title V Facility Permit effective December 20, 2012, The Louis Berger Group, Inc. (Berger) monitored air H_2S concentrations inside the North River Wastewater Treatment Plant (NRWWTP) and in several locations within the adjacent community.

The current system components were brought on-line in March and April of 2013 under 1321 AQM contract and equipment was under an initial "shakedown" operation until the end of June 2013. Berger has implemented an enhanced quality assurance program as described in Section 4 Instrument Maintenance. A Standard Operating Procedures (SOP) was submitted for DEC review and approval on August 9, 2013. DEC provided comments on November 7, 2013 and DEP submitted responses to the DEC's comments on March 14, 2014. Berger is currently revising the SOP accordingly and expecting to submit the final SOP for DEC approval in few weeks.

This quarterly monitoring report compiles data generated with respect to the hydrogen sulfide (H_2S) continuous monitoring equipment for January 01, 2014 through March 31, 2014. The status of all the monitoring stations is discussed in section 5.1.

SECTION 2 LOCATION

Instruments at Air Quality Monitoring Stations (AQMS) one through seven sample and analyze ambient air for H_2S on a continuous basis. The table below gives the locations and UTM coordinates for each of the AQMS.

Station	UTM Coordinates		Location
AQMS 1	587,752 m E	4,519,404 m N	East Side of Plant, Near Sludge Facility
AQMS 2	587,810 m E	4,519,754 m N	West Side of Plant, Near Primary Settling Tanks
AQMS 3	587,924 m E	4,519,790 m N	North Side of Plant, Near Primary Settling Tanks
AQMS 4	587,848 m E	4,519,614 m N	East Side of Plant, Near Aeration Tanks
AQMS 5	587,962 m E	4,519,860 m N	Riverbank State Park
AQMS 6	588,012 m E	4,519,427 m N	West 139th Street and Riverside Dr.
AQMS7	588,191 m E	4,519,602 m N	MTA Building

			at West 143rd Street
MET Tower	587,752 m E	4,519,404 m N	East Side of Plant, Near Sludge Facility

SECTION 3 TEST METHODS

The AQMS monitoring system at each station is comprised of a single monitoring instrument. The instruments at all seven stations were replaced in March and April of 2013 with Teledyne API UV Fluorescence H_2S Analyzer Model T101. The T101 H_2S analyzer is basically an SO_2 analyzer with a H_2S to SO_2 conversion stage inserted into the gas stream before the sample gas enters the sample chamber. The H_2S to SO_2 converter receives sample gas from which the background SO_2 has been removed by a scrubber. Once the background SO_2 is removed from the sample gas, the special converter changes the H_2S in the sample stream to SO_2 using a high-temperature catalytic oxidation. The physical principle upon which the T101's measurement method is based is the fluorescence that occurs when sulfur dioxide (SO_2) is changed to excited state (SO_2*) by ultraviolet light with wavelengths in the range of 190 nm - 230 nm. Data from each site is polled via a program called Comm Center which resides on the central server. Comm Center interrogates each site PC-logger and stores that data in the main SQL database on the central server. Data in the SQL database can be reviewed, edited, reported using an application called Envista ARM. The Envista ARM application resides on the central server PC. Each station maintains a remote data storage capability should regular communication be interrupted.

SECTION 4 INSTRUMENT MAINTENANCE

The H_2S monitors were dynamically challenged with USEPA Protocol calibration gases. Copies of the gas cylinder certificates are kept both in the monitoring stations and off site and are also presented in Appendix M. These challenges are conducted automatically and the results are presented in Appendix A "Daily Span Check Calibration Summaries" and Appendix B "Weekly Multipoint Calibration Summaries".

As a quality assurance measure during the initial operation, Berger has implemented enhanced quality control procedures. Multi-point calibrations are performed weekly. The daily calibration for both in-house and community monitors include a zero and span for H_2S, while the weekly multi-point calibrations include zero and four spans for H_2S. If a unit drifts out of set Quality Control limits during a calibration, as a QA/QC measure, the calibration processes will be performed manually and adjustment to the unit will be made if necessary. The 1-minute data collected during both daily and weekly calibrations are presented in Appendix L. After the initial operation and the new equipment is in stable normal operation, this enhanced quality control protocol will be gradually reduced to the normal calibrations protocol of weekly zero and one span, and monthly multi-point calibrations as proposed in the SOP submitted August 9, 2013. DEC provided comments to the SOP on November 7, 2013 and DEP submitted responses to the DEC's comments on March 14, 2014. Berger is currently revising the SOP accordingly and expecting to submit the final SOP for DEC approval in few weeks.

During a calibration, audit or maintenance, the operator sets the Data Logger into calibration or maintenance mode of operation and the equipment will collect no monitoring data until the

calibration or maintenance is completed. For any hour period that equipment was under calibration, audit or maintenance, no monitoring data is collected and reported. For any hour period that equipment was under calibration, audit or maintenance only part of the hour, the equipment collected partial hour monitoring data either before the calibration starts or after the calibration or maintenance was completed and the equipment was put back into monitoring mode of operation. Partial hourly data is considered valid only if data was collected for 45 minutes or more in an hour; otherwise it is flagged automatically (<Samp) and is not utilized in the calculation of valid data in the percent recovery numbers In addition, Berger performs maintenance of tubing for H_2S monitors on a monthly basis or as needed. This maintenance includes cleaning or replacing the tubing and verification of the good condition of the tubing. Berger performs also quarterly operational check as per the manufacturer's recommendation for the meteorological tower.

The USEPA certified API Model 700 dynamic Dilution Calibrators are used, in conjunction with ultra-pure zero air, to dilute the USEPA Protocol Calibration gases to the appropriate concentrations and conjunctively span and/or calibrate the Model T101 analyzers at each station. In this way, the accuracy and compliance to USEPA standards of each monitoring station is ensured.

Although the manufacturer has indicated that the API Model 700 Master Flow Calibrator (MFCs) does not require semi-annual recertification, as has been implemented for the old monitoring system, a Gillian Model Gilibrator 2 Wet Cell Calibration System will continue to be used as the transfer standard to conduct the calibrations/re-certifications semiannually in accordance with the manufacturer's operating manual, to make sure the MFCs are properly calibrated. The semiannual calibration/recertification was last performed on October 3 and 4, 2013.

Dedicated dilution calibrators are provided in each monitoring station. The future update to the SOP for the upgraded equipment will reflect the current MFC maintenance procedure.

Other routine maintenance tasks at each station are tabulated in Appendix K and Appendix N, entitled "Weekly Test Functions" and "QC Maintenance" respectively.

SECTION 5 RESULTS

Appendix C entitled "One Hour Average H_2S Data" contains monitored one-hour H_2S concentrations, monthly minimum value, maximum value, average value and percentage of data captured. Attributes next to a concentration value will indicate that data has been invalidated due to calibration, maintenance, audit or equipment malfunction and excluded from any statistical analysis.

5.1 Analyzer Operation

In addition to the normal calibration of the analyzers presented in this report, a discussion regarding downtime on a per instrument basis is presented below. During calibration procedures, the Data Logger is put into calibration mode and any data collected during this period is flagged.

When weekly function tests are performed, the analyzer is manually put into "audit" mode and any data collected during this period is flagged. When the data logger is not communicating with the analyzer, the hourly entry is automatically flagged as "no data". Partial hourly data is considered valid only if data was collected for 45 minutes or more in an hour; otherwise it is flagged automatically (<Samp) and is not utilized in the calculation of valid data in the percent recovery numbers presented below.

In-Plant Monitors

- **AQMS 1:** The station is online and no operational problems were experienced by this equipment during the reporting period. The station achieved 92.2% data recovery for the 1st Quarter of 2014.

- **AQMS 2:** The station is online and no operational problems were experienced by this equipment during the reporting period. The station achieved 91.0% data recovery for the 1st Quarter of 2014.

- **AQMS 3:** The station is online and no substantial operational problems were experienced by this equipment during the reporting period. The station achieved 89.3% data recovery for the 1st Quarter of 2014.

- **AQMS 4:** The station is online and no substantial operational problems were experienced by this equipment during the reporting period. The station achieved 92.6% data recovery for the 1st Quarter of 2014.

Community Monitors

- **AQMS 5:** The station is online and no operational problems were experienced by this equipment during the reporting period. The station achieved 92.7% data recovery for the 1st Quarter of 2014.

- **AQMS 6:** The station is online and no substantial operational problems were experienced by this equipment during the reporting period. The station achieved 89.2% data recovery for the 1st Quarter of 2014.

- **AQMS 7:** The station is online and no operational problems were experienced by this equipment during the reporting period. The station achieved 94.2% data recovery for the 1st Quarter of 2014.

5.2 Correlation with MET Tower Results

The meteorological data correlation analysis was performed using the H_2S monitoring data collected at the three community H_2S monitoring stations and the corresponding meteorological data collected at the North River WWTP weather station. The meteorological data correlation analysis is intended to provide a screening tool to preliminarily evaluate whether the NRWWTP may contribute to the high H_2S concentrations in cases H_2S alert concentrations are registered at the community H_2S monitoring stations.

In assessing the impact of the NRWWTP on the surrounding community, it is important to take into consideration other factors and sources of pollution that may contribute to emissions or odors in the community. For each community station, the possible contribution of the NRWWTP was assessed and wind direction ranges in which the NRWWTP may be a contributing source of emissions were established. Additionally, wind direction ranges have been preliminarily established in which sources other than the NRWWTP may be a contributing source of any emission readings in the community. Table 3 is a summary of the H_2S data for both readings which may have been influenced by the NRWWTP and readings possibly influenced by other sources. The data is presented in Appendix E, "MET Tower Data."

These ranges were established for each community station on an individual basis taking into consideration each station's position in reference to both the NRWWTP and the rest of the community. All data readings obtained from the community stations are cross-referenced and correlated with wind direction and wind speed readings obtained from the Met One Tower to determine whether the NRWWTP may contribute to the readings or the readings were likely due to other sources. Appendix J "Met Correlation Schematic for Community Stations" provides a graphical representation of the location of each community station in reference to the NRWWTP and shows how each station is influenced by the facility.

In this way, we are able to isolate readings that may possibly be related to sources from the NRWWTP rather than just the ambient air quality in general. Table 1 summarizes the significance of various wind directions and indicates the possible source of any readings obtained at each community station based on the wind direction at the time of the reading. It should be noted that these ranges are based on visual assumptions. Pollution and Dosage roses, as detailed in the next section can more clearly demonstrate in which direction a source location is in reference to the majority of readings and conversely whether or not the NRWWTP is contributing to H_2S readings.

Because of difficulty in producing hard copies of a large amount of data, a preliminary comparison of the North River meteorological data with meteorological data from the Newark, LaGuardia and Central Park was provided to DEC on January 10, 2006 via e-mail. As discussed at the June 3, 2005 meeting, both DEC and DEP agreed that this comparison is for information purposes only. Due to the unique urban environment in the neighborhood, location and proximity to the Hudson River, the wind directions/speeds recorded at North River may significantly differ from readings taken at the Newark, LaGuardia and Central Park stations. For this reason, the North River meteorological tower was set up to collect local meteorological data.

It should also be noted that the wind direction angles used for comparison and correlation in this

report are based on the direction the wind is blowing from. Previously the wind directions included in this analysis reflected the direction the wind was blowing towards. This was changed at the request of the DEC in order to be consistent with the wind, dosage and pollution roses and is reflected in the Appendix J schematics. For example, a wind direction of 0 degrees indicates a northerly wind, i.e., wind blowing from the north. A wind direction of 180 degrees indicates a southerly wind, i.e., wind blowing from the south. Additionally, the wind direction angles were re-evaluated and optimized to provide a more accurate representation of wind direction ranges from which the plant may be a possible contributing source of emissions. This resulted in revised wind direction ranges in some cases and a somewhat varied distribution of correlated/non-correlated data in comparison to previous reports as reflected in Table 3.

TABLE 1 Possible Source of Emissions Based on Wind Direction

Site Location	Wind Direction (blowing from)- the plant may be a possible contributor	Wind Direction (blowing from)- the plant may not be a possible contributor
AQMS #5	24 to 79 170 to 225	225 to 24 79 to 170
AQMS #6	212.5 to 277.5 341 to 36	36 to 212.5 277.5 to 341
AQMS #7	204.5 to 259.5 273 to 3	3 to 204.5 259.5 to 273

With the newly upgraded equipment and the DAS, the meteorological data correlation analysis can now be performed for every event and more detailed than hourly frequency.

5.3 Pollution, Dosage and Wind Roses

In order to further assess the potential sources that have an impact on community H_2S readings, pollution, dosage and wind roses have been generated for Stations 5, 6 and 7 using H_2S monitoring data collected during this period. A pollution rose is a figure that shows the average H_2S concentration coming from each wind direction. Pollution roses for each community station are included in Appendix G. A dosage rose uses the same data as in a pollution rose, however in a different format. A dosage rose shows the percent contribution coming from each wind direction. Dosage roses show which source/wind direction is responsible for the greatest overall impact at each community station. A dosage rose weighs the H_2S average to account for wind frequency while a pollution rose only takes the wind direction into consideration. Dosage roses for each community station are included in Appendix H. A wind rose presents a breakdown of the different concentrations in each wind direction and also shows the frequency of readings at each wind range. Wind roses indicate what percentage of readings occurred when the wind was blowing from a particular direction while also indicating what portion of readings are in given concentration ranges. Wind roses for each community station and also for the Met Tower are included in Appendix I.

SECTION 6 DISCUSSION

The current system components were brought on-line in March and April of 2013 under 1321 AQM contract. An initial "shakedown" operation was completed. The system started collecting data in late June 2013. In order to verify instrument stability, Berger has implemented an enhanced quality assurance program as described in Section 4 Instrument Maintenance. A Standard Operating Procedures (SOP) was submitted for DEC review and approval on August 9, 2013 and DEC provided comments on November 7, 2013. Berger is currently preparing responses to address the DEC comments.

The central PC with the new DR Das has been installed at the plant and Berger is currently working with DEP on setting up an internet access for the central PC and displaying high contractions alerts to plant operators. As an interim measure, DEP provided DEC on August 2, 2013 temporary access to instantaneous H2S and meteorological monitoring data.

A summary of data collected from the monitoring network is presented in Table 2. This table summarizes data collected and presents the maximum, minimum and average readings recorded, as well as the percent recovery and number of exceedances of alert concentrations for each station. (A reading is considered an exceedance of alert concentration if it is above 50 ppb for the In Plant Stations or above 10 ppb for the Community Stations.)

Appendix C "One-Hour Average H_2S Data" presents statistics for one-hour H_2S averages at all locations. The statistics are based upon data files generated by the Windows XP Professional Server over the quarter's time frame.

For exceedances of alert concentrations, refer to Appendix F "Hourly Averaged H_2S Concentrations >10 ppb (Community)/>50 ppb (In Plant)." During the 1st Quarter of 2014, the total number of hourly averaged H_2S concentrations > 10 ppb alert concentration reported at the Community Stations was 0 at AQMS 5, 0 at AQMS 6 and 0 at AQMS 7. The total number of hourly averaged H_2S concentrations > 50 ppb reported at the In Plant Stations was 0 at Station 1, 107 at Station 2, 155 at Station 3 and 1 at Station 4 for a total of 263.

The sampling and analysis procedures used as a basis for the summaries presented in this report are in accordance with a new SOP submitted to DEC on August 9, 2013 based on new acquired instruments.

SECTION 7 RECORD RECONCILIATION AND SOFTWARE COMMUNICATION PROBLEM

All the invalid daily calibrations are explained in a table in Appendix D.

TABLE 2

NORTH RIVER WASTEWATER TREATMENT PLANT

AIR QUALITY MONITORING PROGRAM

SUMMARY STATISTICS FOR THE FIRST QUARTER OF 2014

ONE-HOUR AVERAGES FOR HYDROGEN SULFIDE

AQMS	**1**	**2**	**3**	**4**	**5**	**6**	**7**
LOCATION	Sludge Facility	Primary Settling-West	Primary Settling – North	Aeration Tanks	Riverbank State Park	626 Riverside Drive	143rd Street and Broadway
Average Value (ppb)	4.4	11.9	20.7	6.7	0.6	0.6	0.8
Maximum Value (ppb)	37.4	236.8	850.3	56.7	5.1	4.5	5.1
Date/Time of Maximum Occurrence	6/1/14 10:00	5/1/14 6:00	4/1/14 5:00	3/1/14 9:00	15/1/14 11:00	19/2/14 18:00	15/1/14 10:00
Minimum Value (ppb)	0.3	-0.8	-0.8	0.9	-0.1	-0.4	-0.4
Date/Time of Minimum Occurrence	7/1/14 12:00	9/3/14 14:00	3/1/14 3:00	30/3/14 8:00	6/3/14 2:00	24/1/14 1:00	28/1/14 1:00
% Recovery	92.2	91.0	89.3	92.6	92.7	89.2	94.2
IN PLANT > 50 ppb COMMUNITY >10 ppb	0	107	155	1	0	0	0

TABLE 3

NORTH RIVER WASTEWATER TREATMENT PLANT

AIR QUALITY MONITORING PROGRAM

SUMMARY STATISTICS FOR THE FIRST QUARTER OF 2014

HYDROGEN SULFIDE HOURLY DATA, CORRELATED TO METEOROLOGICAL DATA

AQMS	**5**		**6**		**7**	
LOCATION	Riverbank State Park		626 Riverside Drive		143rd Street and Broadway	
WIND DIRECTION	24 to 79 or 170 to 225 Degrees	79 to 170 or225 to 24 Degrees	212.5 to 277.5 or 341 to 36 Degrees	36 to 212.5 or 277.5 to 341 Degrees	204.5 to 259.5 or 273 to 3 Degrees	3 to 204.5 or 259.5 to 273 Degrees
DATA	Met Correlated	Other Occurrences	Met Correlated	Other Occurrences	Met Correlated	Other Occurrences
Average Value (ppb)	0.7	0.6	0.5	0.6	0.7	0.8
Maximum Value (ppb)	2.9	5.1	3.9	4.5	5.1	4.3
Date/Time of Maximum Occurrence	15/1/14 13:00	15/1/14 11:00	2/2/14 4:00	19/2/14 18:00	15/1/14 10:00	19/2/14 18:00
Minimum Value (ppb)	0	-0.1	-0.4	-0.4	-0.4	-0.3
Date/Time of Minimum Occurrence	28/1/14 3:00	6/3/14 2:00	24/1/14 1:00	24/1/14 3:00	28/1/14 1:00	7/1/14 3:00
No. of Occurrences	663	1327	874	1041	813	1209
% in Sector	30.7	61.4	40.5	48.2	37.6	56
> 10 ppb	0	0	0	0	0	0

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Appendix G: Pollution roses
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Appendix M: H_2S gas certificates
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APPENDIX A

DAILY SPAN CHECK CALIBRATION SUMMARIES

MultiStation H2S Daily Calibration Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Calibration 2 Points
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014
End of Report: 3/31/2014 **Validation:** Daily Calibration Only

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
01/01/2014 06:23	AQMS 1	H2S	ppb	0	1.5	0.3	0	0	400	387.6	0.21	-3.1	3.6	0.1	1.5	1.036	Valid
02/01/2014 06:23	AQMS 1	H2S	ppb	0	1.6	0.32	-0.1	0	400	391.9	0.2	-2	-4.2	0.2	1.6	1.025	Valid
03/01/2014 06:23	AQMS 1	H2S	ppb	0	1.7	0.34	0.3	0	400	393.9	0.2	-1.5	0	0.1	1.7	1.02	Valid
04/01/2014 06:23	AQMS 1	H2S	ppb	0	1.3	0.27	0.4	0	400	388.4	0.21	-2.9	5.1	0.2	1.3	1.033	Valid
05/01/2014 06:23	AQMS 1	H2S	ppb	0	1.6	0.32	-0.3	0	400	392.5	0.2	-1.9	-3.8	0.1	1.6	1.023	Valid
06/01/2014 06:23	AQMS 1	H2S	ppb	0	1.7	0.34	-0.1	0	400	398.2	0.2	-0.4	-5.6	0.1	1.7	1.009	Valid
07/01/2014 06:23	AQMS 1	H2S	ppb	0	1.5	0.29	0.2	0	400	389.6	0.21	-2.6	8.4	0.1	1.5	1.031	Valid
08/01/2014 06:23	AQMS 1	H2S	ppb	0	1.3	0.26	0.2	0	400	389.7	0.21	-2.6	-0.3	0.1	1.3	1.03	Valid
09/01/2014 06:23	AQMS 1	H2S	ppb	0	1.3	0.25	0	0	400	390.7	0.21	-2.3	-1	0.2	1.3	1.027	Valid
10/01/2014 06:23	AQMS 1	H2S	ppb	0	1.4	0.28	-0.1	0	400	393	0.2	-1.8	-2.2	0	1.4	1.022	Valid
11/01/2014 06:23	AQMS 1	H2S	ppb	0	1.8	0.36		0	400	397.5	0.2	-0.6		0.1	1.8	1.011	Valid
13/01/2014 06:23	AQMS 1	H2S	ppb	0	2.5	0.5	-0.7	0	400	2.7	400	-99.3	395.5	0	2.5	2000	Invalid
13/01/2014 16:15	AQMS 1	H2S	ppb	0	1.3	0.26	1.2	0	400	395.7	0.2	-1.1	-394	0	1.3	1.014	Valid
14/01/2014 06:23	AQMS 1	H2S	ppb	0	1.9	0.38	-0.6	0	400	397.6	0.2	-0.6	-1.3	0.1	1.9	1.011	Valid
15/01/2014 06:23	AQMS 1	H2S	ppb	0	1.7	0.34	0.2	0	400	395.5	0.2	-1.1	1.9	0	1.7	1.016	Valid
16/01/2014 06:23	AQMS 1	H2S	ppb	0	1.8	0.36	-0.1	0	400	396.5	0.2	-0.9	-0.9	0.1	1.8	1.013	Valid
18/01/2014 06:23	AQMS 1	H2S	ppb	0	0.4	0.08		0	400	397.3	0.2	-0.7		0	0.4	1.008	Valid
19/01/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0.3	0	400	392	0.2	-2	5	0.1	0.1	1.021	Valid
20/01/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0	0	400	393.4	0.2	-1.6	-1.4	0	0.1	1.017	Valid
21/01/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0	0	400	392.2	0.2	-1.9	1.2	0	0.1	1.02	Valid
22/01/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0	0	400	390.1	0.21	-2.5	2.1	0.1	0.1	1.026	Valid
23/01/2014 06:23	AQMS 1	H2S	ppb	0	0	0	0.1	0	400	390.5	0.2	-2.4	-0.5	0.1	0	1.024	Valid
24/01/2014 06:23	AQMS 1	H2S	ppb	0	-0.2	-0.04	0.2	0	400	390.5	0.2	-2.4	-0.2	0	-0.2	1.024	Valid
25/01/2014 06:23	AQMS 1	H2S	ppb	0	0	0	-0.2	0	400	388.9	0.21	-2.8	1.8	0.1	0	1.029	Valid
26/01/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	-0.2	0	400	391.2	0.2	-2.2	-2.1	0.1	0.2	1.023	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
27/01/2014 06:23	AQMS 1	H2S	ppb	0	0.4	0.08	-0.2	0	400	394	0.2	-1.5	-2.6	0.1	0.4	1.016	Valid
28/01/2014 06:23	AQMS 1	H2S	ppb	0	-0.2	-0.04		0	400	393.1	0.2	-1.7		0.2	-0.2	1.017	Valid
29/01/2014 15:34	AQMS 1	H2S	ppb	0	0	0	-0.2	0	400	392.9	0.2	-1.8	0.4	0.1	0	1.018	Valid
30/01/2014 06:23	AQMS 1	H2S	ppb	0	-0.1	-0.02	0.1	0	400	391.2	0.2	-2.2	1.6	0.1	-0.1	1.022	Valid
31/01/2014 06:23	AQMS 1	H2S	ppb	0	0	0	-0.1	0	400	393.1	0.2	-1.7	-1.8	0	0	1.018	Valid
01/02/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.03		0	400	395.2	0.2	-1.2		0	0.2	1.013	Valid
02/02/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	0	0	400	396.9	0.2	-0.8	-1.7	0.1	0.2	1.008	Valid
03/02/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.06	-0.1	0	400	395.7	0.2	-1.1	1.3	0	0.3	1.012	Valid
04/02/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0.2	0	400	393.7	0.2	-1.6	1.8	0.1	0.1	1.016	Valid
05/02/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0	0	400	396.2	0.2	-1	-2.5	0.1	0.1	1.01	Valid
06/02/2014 06:23	AQMS 1	H2S	ppb	0	0	0	0.1	0	400	394.4	0.2	-1.4	1.7	0.1	0	1.014	Valid
07/02/2014 06:23	AQMS 1	H2S	ppb	0	0	0.01	0	0	400	392.5	0.2	-1.9	1.9	0.1	0	1.019	Valid
08/02/2014 06:23	AQMS 1	H2S	ppb	0	0	0		0	400	393.7	0.2	-1.6		0.1	0	1.016	Valid
09/02/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	-0.1	0	400	392.8	0.2	-1.8	1	0.1	0.1	1.019	Valid
10/02/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.03	-0.1	0	400	392.5	0.2	-1.9	0.4	0.2	0.2	1.019	Valid
11/02/2014 06:23	AQMS 1	H2S	ppb	0	-0.1	-0.02	0.3	0	400	392.2	0.2	-2	0	0.2	-0.1	1.02	Valid
12/02/2014 06:23	AQMS 1	H2S	ppb	0	-0.1	-0.02	0	0	400	391.7	0.2	-2.1	0.5	0	-0.1	1.021	Valid
13/02/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.06	-0.4	0	400	396.1	0.2	-1	-4	0.2	0.3	1.011	Valid
14/02/2014 06:23	AQMS 1	H2S	ppb	0	0.6	0.13	-0.3	0	400	396.6	0.2	-0.9	-0.2	0.1	0.6	1.01	Valid
15/02/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.06		0	400	397.8	0.2	-0.6		0.1	0.3	1.006	Valid
16/02/2014 06:23	AQMS 1	H2S	ppb	0	0.4	0.08	-0.1	0	400	394.9	0.2	-1.3	3	0	0.4	1.014	Valid
17/02/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	0.2	0	400	393.8	0.2	-1.6	0.9	0.1	0.2	1.016	Valid
18/02/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	0	0	400	393.7	0.2	-1.6	0.1	0.1	0.2	1.017	Valid
19/02/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.06	-0.1	0	400	395.7	0.2	-1.1	-1.9	0.1	0.3	1.012	Valid
20/02/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0.2	0	400	393.4	0.2	-1.7	2.1	0.1	0.1	1.017	Valid
21/02/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	-0.1	0	400	397.2	0.2	-0.7	-3.7	0.1	0.2	1.007	Valid
22/02/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.03		0	400	396.8	0.2	-0.8		0	0.1	1.008	Valid
23/02/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	-0.1	0	400	394.8	0.2	-1.3	2.1	0.1	0.2	1.014	Valid
24/02/2014 06:23	AQMS 1	H2S	ppb	0	0.4	0.09	-0.2	0	400	394.7	0.2	-1.3	0.3	0	0.4	1.015	Valid
25/02/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	0.2	0	400	392.9	0.2	-1.8	1.6	0.1	0.2	1.019	Valid
26/02/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.06	-0.1	0	400	392.8	0.2	-1.8	0.2	0.1	0.3	1.019	Valid
27/02/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.05	0	0	400	388.5	0.21	-2.9	4.3	0.2	0.3	1.03	Valid
28/02/2014 06:23	AQMS 1	H2S	ppb	0	-0.1	-0.02	0.4	0	400	390.3	0.2	-2.4	-2.2	0.1	-0.1	1.025	Valid
01/03/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02		0	400	394.2	0.2	-1.4		0.1	0.1	1.015	Valid
02/03/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0	0	400	394	0.2	-1.5	0.2	0	0.1	1.015	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
03/03/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	-0.1	0	400	394.2	0.2	-1.5	-0.1	0.2	0.2	1.015	Valid
04/03/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0.1	0	400	391.2	0.2	-2.2	2.9	0.2	0.1	1.023	Valid
05/03/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	-0.1	0	400	393	0.2	-1.8	-1.7	0.2	0.2	1.018	Valid
06/03/2014 06:23	AQMS 1	H2S	ppb	0	0	0	0.2	0	400	392.4	0.2	-1.9	0.4	0.1	0	1.019	Valid
07/03/2014 06:23	AQMS 1	H2S	ppb	0	0	0	0	0	400	393.7	0.2	-1.6	-1.3	0.1	0	1.016	Valid
08/03/2014 06:23	AQMS 1	H2S	ppb	0	0.5	0.09		0	400	398.3	0.2	-0.4		0	0.5	1.005	Valid
09/03/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.06	0.2	0	400	396.3	0.2	-0.9	1.8	0.1	0.3	1.01	Valid
10/03/2014 06:23	AQMS 1	H2S	ppb	0	0.5	0.1	-0.2	0	400	394.8	0.2	-1.3	1.7	0.2	0.5	1.015	Valid
11/03/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.07	0.2	0	400	399	0.2	-0.2	-4.4	0.1	0.3	1.003	Valid
12/03/2014 06:23	AQMS 1	H2S	ppb	0	0.8	0.16	-0.5	0	400	399.7	0.2	-0.1	-0.2	0	0.8	1.003	Valid
13/03/2014 06:23	AQMS 1	H2S	ppb	0	0.5	0.1	0.3	0	400	393.5	0.2	-1.6	5.9	0.1	0.5	1.018	Valid
14/03/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.02	0.4	0	400	390.2	0.21	-2.4	2.9	0.1	0.1	1.025	Valid
15/03/2014 06:23	AQMS 1	H2S	ppb	0	0.5	0.1		0	400	398	0.2	-0.5		0.1	0.5	1.006	Valid
16/03/2014 06:23	AQMS 1	H2S	ppb	0	0	0	0.5	0	400	392.8	0.2	-1.8	4.7	0	0	1.018	Valid
17/03/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.05	-0.2	0	400	395.1	0.2	-1.2	-2.1	0.2	0.2	1.013	Valid
18/03/2014 06:23	AQMS 1	H2S	ppb	0	0.4	0.08	-0.2	0	400	394.8	0.2	-1.3	0.5	0.1	0.4	1.014	Valid
19/03/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	0.2	0	400	395.1	0.2	-1.2	-0.5	0.1	0.2	1.013	Valid
20/03/2014 06:23	AQMS 1	H2S	ppb	0	0.5	0.09	-0.3	0	400	398.4	0.2	-0.4	-3	0	0.5	1.005	Valid
21/03/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04		0	400	393.6	0.2	-1.6		0.1	0.2	1.017	Valid
22/03/2014 06:23	AQMS 1	H2S	ppb	0	0.4	0.08	-0.2	0	400	395.2	0.2	-1.2	-1.4	0	0.4	1.013	Valid
23/03/2014 06:23	AQMS 1	H2S	ppb	0	0.4	0.08	0	0	400	395.6	0.2	-1.1	-0.4	0	0.4	1.012	Valid
24/03/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.06	0.1	0	400	393.2	0.2	-1.7	2.3	0.1	0.3	1.018	Valid
25/03/2014 06:23	AQMS 1	H2S	ppb	0	0.1	0.01	0.2	0	400	391	0.2	-2.2	2	0.1	0.1	1.023	Valid
26/03/2014 06:23	AQMS 1	H2S	ppb	0	0.6	0.12	-0.5	0	400	395.7	0.2	-1.1	-4.2	0	0.6	1.012	Valid
27/03/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	0.4	0	400	393.1	0.2	-1.7	2.2	0	0.2	1.018	Valid
28/03/2014 06:23	AQMS 1	H2S	ppb	0	0.2	0.04	0	0	400	395.2	0.2	-1.2	-2.1	0.1	0.2	1.013	Valid
29/03/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.06		0	400	398.6	0.2	-0.3		0.1	0.3	1.004	Valid
30/03/2014 06:23	AQMS 1	H2S	ppb	0	0.6	0.12	-0.3	0	400	399.5	0.2	-0.1	-0.6	0	0.6	1.003	Valid
31/03/2014 06:23	AQMS 1	H2S	ppb	0	0.3	0.05	0.3	0	400	396.9	0.2	-0.8	2.3	0	0.3	1.008	Valid
01/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.3	-0.07	-0.1	0	400	369.7	0.22	-7.6	4.8	0.2	-0.3	1.081	Valid
02/01/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.12	-0.9	0	400	375.4	0.21	-6.2	-4.8	0.1	0.6	1.067	Valid
03/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.2	-0.04	0.7	0	400	376.4	0.21	-5.9	3.6	0.1	-0.2	1.062	Valid
04/01/2014 07:23	AQMS 2	H2S	ppb	0	0.2	0.04	-0.4	0	400	373.2	0.21	-6.7	3.6	0.2	0.2	1.072	Valid
05/01/2014 07:23	AQMS 2	H2S	ppb	0	1.4	0.29	-1.2	0	400	379.4	0.21	-5.2	-5	0.5	1.4	1.058	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
06/01/2014 07:23	AQMS 2	H2S	ppb	0	0.4	0.09	1	0	400	382	0.21	-4.5	-3.6	0	0.4	1.048	Valid
07/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.3	-0.07	0.7	0	400	366.7	0.22	-8.3	14.6	0.2	-0.3	1.09	Valid
08/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.4	-0.08	0.1	0	400	368.1	0.22	-8	-1.5	0.1	-0.4	1.085	Valid
09/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.4	-0.09	0	0	400	0.9	60	-99.8	367.2	0	-0.4	300	Invalid
11/01/2014 07:23	AQMS 2	H2S	ppb	0	0.3	0.06		0	400	377.7	0.21	-5.6		1.8	0.3	1.06	Valid
12/01/2014 07:23	AQMS 2	H2S	ppb	0	0.1	0.01	0.2	0	400	377.2	0.21	-5.7	0.3	0.6	0.1	1.061	Valid
13/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.1	-0.01	0.2	0	400	377.8	0.21	-5.6	-0.8	0.7	-0.1	1.059	Valid
14/01/2014 07:23	AQMS 2	H2S	ppb	0	0	0	-0.1	0	400	374.2	0.21	-6.4	3.7	0.1	0	1.069	Valid
15/01/2014 07:23	AQMS 2	H2S	ppb	0	0	0	0	0	400	375.9	0.21	-6	-1.7	0.1	0	1.064	Valid
16/01/2014 07:23	AQMS 2	H2S	ppb	0	0.2	0.04	-0.2	0	400	376.7	0.21	-5.8	-0.6	1.3	0.2	1.062	Valid
17/01/2014 07:23	AQMS 2	H2S	ppb	0	0.9	0.17	-0.7	0	400	375.9	0.21	-6	1.5	0.1	0.9	1.066	Valid
18/01/2014 07:23	AQMS 2	H2S	ppb	0	0.5	0.1		0	400	378.8	0.21	-5.3		0	0.5	1.057	Valid
19/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.1	-0.02	0.6	0	400	375.2	0.21	-6.2	3	1.2	-0.1	1.066	Valid
20/01/2014 07:23	AQMS 2	H2S	ppb	0	0	0	-0.1	0	400	374.9	0.21	-6.3	0.4	1.1	0	1.067	Valid
21/01/2014 07:23	AQMS 2	H2S	ppb	0	0	0	0	0	400	371.4	0.22	-7.1	3.5	0.1	0	1.077	Valid
22/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.2	-0.04	0.2	0	400	372	0.21	-7	-0.8	0	-0.2	1.075	Valid
23/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.4	-0.08	0.2	0	400	370.2	0.22	-7.4	1.6	0	-0.4	1.079	Valid
24/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.2	-0.04	-0.2	0	400	366	0.22	-8.5	4.4	0	-0.2	1.092	Valid
25/01/2014 07:23	AQMS 2	H2S	ppb	0	0.2	0.04		0	400	374.1	0.21	-6.5		0.1	0.2	1.07	Valid
26/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.3	-0.06	0.5	0	400	374.6	0.21	-6.4	-1	1.3	-0.3	1.067	Valid
27/01/2014 07:23	AQMS 2	H2S	ppb	0	0.5	0.1	-0.8	0	400	375.2	0.21	-6.2	0.2	0	0.5	1.068	Valid
28/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.8	-0.16		0	400	372.8	0.21	-6.8		1	-0.8	1.071	Valid
29/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.4	-0.09	-0.4	0	400	372.4	0.21	-6.9	0.8	0	-0.4	1.073	Valid
30/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.6	-0.12	0.2	0	400	368.9	0.22	-7.8	3.3	0.1	-0.6	1.083	Valid
31/01/2014 07:23	AQMS 2	H2S	ppb	0	-0.3	-0.05	-0.3	0	400	371.5	0.22	-7.1	-2.3	0.1	-0.3	1.076	Valid
01/02/2014 07:23	AQMS 2	H2S	ppb	0	1.2	0.24	-1.5	0	400	393.4	0.2	-1.7	-20.4	1.7	1.2	1.02	Valid
02/02/2014 07:23	AQMS 2	H2S	ppb	0	1.6	0.32	-0.4	0	400	389.6	0.21	-2.6	4.2	0	1.6	1.031	Valid
03/02/2014 07:23	AQMS 2	H2S	ppb	0	0.8	0.16	0.8	0	400	391.3	0.2	-2.2	-2.5	0.9	0.8	1.024	Valid
04/02/2014 07:23	AQMS 2	H2S	ppb	0	0.7	0.14	0.1	0	400	385.9	0.21	-3.5	5.3	0	0.7	1.038	Valid
05/02/2014 07:23	AQMS 2	H2S	ppb	0	0.9	0.18	-0.2	0	400	390.2	0.21	-2.4	-4.1	1.1	0.9	1.027	Valid
06/02/2014 07:23	AQMS 2	H2S	ppb	0	0.5	0.1	0.4	0	400	384.1	0.21	-4	5.7	0	0.5	1.043	Valid
07/02/2014 07:23	AQMS 2	H2S	ppb	0	0	0	0.5	0	400	387.1	0.21	-3.2	-3.5	0.1	0	1.033	Valid
08/02/2014 07:23	AQMS 2	H2S	ppb	0	-0.4	-0.08		0	400	387.6	0.21	-3.1		0.2	-0.4	1.031	Valid
09/02/2014 07:23	AQMS 2	H2S	ppb	0	-0.5	-0.1	0.1	0	400	386.3	0.21	-3.4	1.2	0.1	-0.5	1.034	Valid
10/02/2014 07:23	AQMS 2	H2S	ppb	0	-0.4	-0.08	-0.1	0	400	387.8	0.21	-3.1	-1.4	0	-0.4	1.03	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
11/02/2014 07:23	AQMS 2	H2S	ppb	0	1.2	0.25	-1.6	0	400	405	0.2	1.3	-15.6	0.9	1.2	0.991	Valid
12/02/2014 07:23	AQMS 2	H2S	ppb	0	0.3	0.06	0.9	0	400	400	0.2	0	4.1	0.9	0.3	1.001	Valid
13/02/2014 07:23	AQMS 2	H2S	ppb	0	0.2	0.04	0.1	0	400	404.6	0.2	1.2	-4.7	1.1	0.2	0.989	Valid
14/02/2014 07:23	AQMS 2	H2S	ppb	0	0.8	0.15	-0.6	0	400	405.2	0.2	1.3	0	1.7	0.8	0.989	Valid
15/02/2014 07:23	AQMS 2	H2S	ppb	0	0.7	0.15		0	400	407.3	0.2	1.8		1	0.7	0.984	Valid
16/02/2014 07:23	AQMS 2	H2S	ppb	0	0.3	0.06	0.4	0	400	402.5	0.2	0.6	4.4	1.3	0.3	0.995	Valid
17/02/2014 07:23	AQMS 2	H2S	ppb	0	0.3	0.07	0	0	400	397.8	0.2	-0.6	4.7	0.8	0.3	1.006	Valid
18/02/2014 07:23	AQMS 2	H2S	ppb	0	1.1	0.21	-0.8	0	400	400.2	0.2	0.1	-1.6	0.1	1.1	1.002	Valid
19/02/2014 07:23	AQMS 2	H2S	ppb	0	1	0.2	0.1	0	400	401.3	0.2	0.3	-1.2	0	1	0.999	Valid
20/02/2014 07:23	AQMS 2	H2S	ppb	0	0.4	0.08	0.6	0	400	401.8	0.2	0.5	-1.1	0.1	0.4	0.996	Valid
21/02/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.12	-0.2	0	400	402	0.2	0.5	0	0.7	0.6	0.996	Valid
22/02/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.12		0	400	404.1	0.2	1		0.2	0.6	0.991	Valid
23/02/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.13	0	0	400	405	0.2	1.3	-0.9	0.4	0.6	0.989	Valid
24/02/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.11	0	0	400	402.6	0.2	0.7	2.4	0.3	0.6	0.995	Valid
25/02/2014 07:23	AQMS 2	H2S	ppb	0	0.5	0.09	0.1	0	400	397.5	0.2	-0.6	5	0.4	0.5	1.008	Valid
26/02/2014 07:23	AQMS 2	H2S	ppb	0	0.3	0.06	0.2	0	400	401.2	0.2	0.3	-3.9	0.6	0.3	0.998	Valid
27/02/2014 07:23	AQMS 2	H2S	ppb	0	0.7	0.14	-0.4	0	400	398.5	0.2	-0.4	3.1	0.2	0.7	1.005	Valid
28/02/2014 07:23	AQMS 2	H2S	ppb	0	0.4	0.09	0.3	0	400	391.6	0.2	-2.1	6.6	0	0.4	1.023	Valid
01/03/2014 07:23	AQMS 2	H2S	ppb	0	0	0		0	400	403.2	0.2	0.8		0.4	0	0.992	Valid
02/03/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.12	-0.6	0	400	404.8	0.2	1.2	-1	1.4	0.6	0.99	Valid
03/03/2014 07:23	AQMS 2	H2S	ppb	0	0.3	0.06	0.3	0	400	395.6	0.2	-1.1	8.9	0	0.3	1.012	Valid
04/03/2014 07:23	AQMS 2	H2S	ppb	0	0.4	0.07	-0.1	0	400	398.9	0.2	-0.3	-3.2	3	0.4	1.004	Valid
05/03/2014 07:23	AQMS 2	H2S	ppb	0	0.1	0.02	0.3	0	400	399.9	0.2	0	-1.3	2	0.1	1.001	Valid
06/03/2014 07:23	AQMS 2	H2S	ppb	0	-0.2	-0.04	0.3	0	400	394.9	0.2	-1.3	4.7	0.9	-0.2	1.012	Valid
07/03/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.13	-0.8	0	400	401.6	0.2	0.4	-5.9	1.4	0.6	0.998	Valid
08/03/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.13		0	400	404.4	0.2	1.1		2.6	0.6	0.991	Valid
09/03/2014 07:23	AQMS 2	H2S	ppb	0	0.4	0.08	0.2	0	400	401.7	0.2	0.4	2.5	2.8	0.4	0.997	Valid
10/03/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.13	-0.2	0	400	402.4	0.2	0.6	-0.5	0.4	0.6	0.996	Valid
11/03/2014 07:23	AQMS 2	H2S	ppb	0	0.9	0.19	-0.3	0	400	404.1	0.2	1	-1.4	0.1	0.9	0.992	Valid
12/03/2014 07:23	AQMS 2	H2S	ppb	0	1.2	0.24	-0.3	0	400	402.5	0.2	0.6	1.9	0.1	1.2	0.997	Valid
13/03/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.12	0.6	0	400	398.8	0.2	-0.3	3.1	0	0.6	1.005	Valid
14/03/2014 13:22	AQMS 2	H2S	ppb	0	0.6	0.11		0	400	401.8	0.2	0.4		0.4	0.6	0.997	Valid
15/03/2014 07:23	AQMS 2	H2S	ppb	0	0.8	0.17	-0.2	0	400	403.4	0.2	0.9	-1.4	2.4	0.8	0.994	Valid
16/03/2014 07:23	AQMS 2	H2S	ppb	0	0	0.01	0.8	0	400	395.1	0.2	-1.2	7.5	0.3	0	1.012	Valid
17/03/2014 07:23	AQMS 2	H2S	ppb	0	0.5	0.1	-0.5	0	400	393.7	0.2	-1.6	1.9	0.1	0.5	1.017	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
18/03/2014 07:23	AQMS 2	H2S	ppb	0	2.3	0.47	-1.8	0	400	401.4	0.2	0.3	-5.9	0.6	2.3	1.002	Valid
19/03/2014 07:23	AQMS 2	H2S	ppb	0	1	0.2	1.3	0	400	400.3	0.2	0.1	-0.2	2.9	1	1.002	Valid
20/03/2014 07:23	AQMS 2	H2S	ppb	0	0.6	0.11	0.4	0	400	404.1	0.2	1	-4.2	0.8	0.6	0.991	Valid
22/03/2014 07:23	AQMS 2	H2S	ppb	0	0.7	0.14		0	400	405.4	0.2	1.4		1.8	0.7	0.988	Valid
23/03/2014 07:23	AQMS 2	H2S	ppb	0	0.3	0.05	0.4	0	400	400.8	0.2	0.2	4.2	0.7	0.3	0.999	Valid
25/03/2014 07:23	AQMS 2	H2S	ppb	0	0.9	0.18	-0.6	0	400	408.8	0.2	2.2	-7.4	0.2	0.9	0.981	Valid
26/03/2014 07:23	AQMS 2	H2S	ppb	0	0.8	0.16	0.1	0	400	403.4	0.2	0.8	5.3	0.4	0.8	0.994	Valid
27/03/2014 11:27	AQMS 2	H2S	ppb	0	1	0.21	-0.2	0	400	378.3	0.21	-5.4	25.3	0.7	1	1.06	Valid
28/03/2014 07:23	AQMS 2	H2S	ppb	0	1.2	0.24	-0.2	0	400	404.8	0.2	1.2	-26.3	0	1.2	0.991	Valid
30/03/2014 07:23	AQMS 2	H2S	ppb	0	61.5	12.3		0.6	400	376.7	0.25	-5.8		0.1	61.5	1.269	Invalid
31/03/2014 15:42	AQMS 2	H2S	ppb	0	1.2	0.24	60.3	0	400	407.2	0.2	1.8	-90.8	0.1	1.2	0.985	Valid
01/01/2014 06:23	AQMS 3	H2S	ppb	0	0.3	0.05	-0.9	0	400	396.4	0.2	-0.9	0	0	0.3	1.01	Valid
02/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.9	-0.18	1.2	0	400	394.5	0.2	-1.4	0.7	0.1	-0.9	1.012	Valid
03/01/2014 06:23	AQMS 3	H2S	ppb	0	-1.1	-0.22	0.3	0	400	392.9	0.2	-1.8	2.9	0	-1.1	1.015	Valid
04/01/2014 06:23	AQMS 3	H2S	ppb	0	3	0.61	-4.1	0	400	398	0.2	-0.5	-1	0	3	1.013	Invalid
05/01/2014 06:23	AQMS 3	H2S	ppb	0	3	0.6	0	0	400	398.3	0.2	-0.4	-0.3	0.1	3	1.012	Valid
06/01/2014 06:23	AQMS 3	H2S	ppb	0	0.9	0.18	2.1	0	400	400.4	0.2	0.1	-4.2	0	0.9	1.001	Valid
07/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08	1.3	0	400	393.4	0.2	-1.7	5.7	0	-0.4	1.016	Valid
08/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.16	0.4	0	400	392.2	0.2	-2	0.8	0	-0.8	1.018	Valid
09/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.7	-0.14	-0.1	0	400	392.8	0.2	-1.8	-0.5	0	-0.7	1.016	Valid
10/01/2014 06:23	AQMS 3	H2S	ppb	0	-1	-0.2	0.3	0	400	392.6	0.2	-1.9	-0.1	0	-1	1.016	Valid
11/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.16		0	400	395.4	0.2	-1.1		0	-0.8	1.01	Valid
12/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08	-0.4	0	400	396.4	0.2	-0.9	-0.6	0	-0.4	1.008	Valid
13/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.15	0.4	0	400	395	0.2	-1.3	1	0	-0.8	1.011	Valid
14/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.7	-0.14	-0.1	0	400	395.6	0.2	-1.1	-0.5	0	-0.7	1.009	Valid
15/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.5	-0.1	-0.2	0	400	395.4	0.2	-1.2	0.4	0.1	-0.5	1.01	Valid
16/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08	-0.1	0	400	394.9	0.2	-1.3	0.6	0	-0.4	1.012	Valid
17/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.5	-0.1	0.1	0	400	394.9	0.2	-1.3	-0.1	0.1	-0.5	1.012	Valid
18/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.6	-0.12		0	400	391.9	0.2	-2		0	-0.6	1.019	Valid
19/01/2014 06:23	AQMS 3	H2S	ppb	0	0.3	0.06	-0.9	0	400	392	0.2	-2	0.8	0	0.3	1.021	Valid
20/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08	0.7	0	400	392.5	0.2	-1.9	-1.2	0	-0.4	1.018	Valid
21/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.9	-0.18	0.5	0	400	387.4	0.21	-3.2	4.6	0	-0.9	1.03	Valid
22/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.16	-0.1	0	400	386.6	0.21	-3.3	0.9	0.1	-0.8	1.032	Valid
23/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.2	-0.04	-0.6	0	400	389.2	0.21	-2.7	-2	0	-0.2	1.027	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
24/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.6	-0.12	0.4	0	400	387.8	0.21	-3.1	1	0.1	-0.6	1.03	Valid
25/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08		0	400	389.8	0.21	-2.6		0	-0.4	1.025	Valid
26/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08	0	0	400	390	0.2	-2.5	-0.2	0	-0.4	1.025	Valid
27/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08	0	0	400	391.9	0.2	-2	-1.9	0	-0.4	1.02	Valid
28/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08		0	400	387.5	0.21	-3.1		0.1	-0.4	1.031	Valid
29/01/2014 06:23	AQMS 3	H2S	ppb	0	0.3	0.06	-0.7	0	400	391.2	0.2	-2.2	-3	0	0.3	1.023	Valid
30/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.1	-0.02	0.4	0	400	387.5	0.21	-3.1	3.3	0.1	-0.1	1.032	Valid
31/01/2014 06:23	AQMS 3	H2S	ppb	0	-0.3	-0.06	0.2	0	400	390.7	0.2	-2.3	-3.4	0	-0.3	1.023	Valid
01/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.1	-0.02	-0.2	0	400	391.6	0.2	-2.1	-0.7	0.1	-0.1	1.021	Valid
02/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.5	-0.09	0.4	0	400	392.3	0.2	-1.9	-1.1	0	-0.5	1.018	Valid
03/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.7	-0.14	0.2	0	400	390.7	0.2	-2.3	1.4	0	-0.7	1.022	Valid
04/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.9	-0.18	0.2	0	400	389.1	0.21	-2.7	1.4	0	-0.9	1.026	Valid
05/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.16	-0.1	0	400	390.7	0.2	-2.3	-1.5	0	-0.8	1.022	Valid
06/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.17	0	0	400	390.1	0.2	-2.5	0.6	0.1	-0.8	1.023	Valid
07/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.6	-0.12	-0.2	0	400	389.8	0.2	-2.6	0.5	0	-0.6	1.025	Valid
08/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.16		0	400	388.2	0.21	-2.9		0.1	-0.8	1.028	Valid
09/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.16	0	0	400	387.5	0.21	-3.1	0.7	0	-0.8	1.03	Valid
10/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.7	-0.14	-0.1	0	400	389.7	0.2	-2.6	-2.1	0	-0.7	1.025	Valid
11/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.6	-0.11	-0.1	0	400	389.4	0.21	-2.7	0.4	0	-0.6	1.026	Valid
12/02/2014 06:23	AQMS 3	H2S	ppb	0	-1.1	-0.22	0.5	0	400	384.4	0.21	-3.9	4.5	0.1	-1.1	1.038	Valid
13/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.16	-0.3	0	400	390.2	0.2	-2.5	-5.5	0.1	-0.8	1.023	Valid
14/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.5	-0.1	-0.3	0	400	392.9	0.2	-1.8	-2.4	0	-0.5	1.017	Valid
15/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.7	-0.14		0	400	392.4	0.2	-1.9		0	-0.7	1.018	Valid
16/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.6	-0.12	-0.1	0	400	390.5	0.2	-2.4	2	0	-0.6	1.023	Valid
17/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.5	-0.09	-0.1	0	400	390.6	0.2	-2.3	0	0	-0.5	1.023	Valid
18/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.7	-0.14	0.2	0	400	389.8	0.2	-2.6	0.6	0.1	-0.7	1.024	Valid
19/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.7	-0.14	0	0	400	391.2	0.2	-2.2	-1.4	0	-0.7	1.021	Valid
20/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.9	-0.18	0.2	0	400	391.3	0.2	-2.2	-0.3	0	-0.9	1.02	Valid
21/02/2014 06:23	AQMS 3	H2S	ppb	0	-0.8	-0.16	-0.1	0	400	392.4	0.2	-1.9	-1	0.1	-0.8	1.017	Valid
22/02/2014 06:23	AQMS 3	H2S	ppb	0	6.8	1.36	-7.6	0	400	5	-45.28	-98.7	395	0	6.8	-226.4	Invalid
24/02/2014 11:29	AQMS 3	H2S	ppb	0	0.1	0.02	6.7	0	400	389.6	0.21	-2.6	-391	0.1	0.1	1.027	Valid
25/02/2014 13:29	AQMS 3	H2S	ppb	0	-0.1	-0.02	0.2	0	400	390.1	0.21	-2.5	-0.7	0.1	-0.1	1.025	Valid
26/02/2014 06:23	AQMS 3	H2S	ppb	0	0	0	-0.1	0	400	390.2	0.21	-2.5	0	0	0	1.025	Valid
27/02/2014 06:23	AQMS 3	H2S	ppb	0	0.2	0.04	-0.2	0	400	389.8	0.21	-2.6	0.6	0.1	0.2	1.027	Valid
28/02/2014 06:23	AQMS 3	H2S	ppb	0	0.1	0.02	0.1	0	400	388.3	0.21	-2.9	1.4	0	0.1	1.03	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
01/03/2014 06:23	AQMS 3	H2S	ppb	0	0.3	0.06		0	400	390.2	0.21	-2.4		0	0.3	1.026	Valid
02/03/2014 06:23	AQMS 3	H2S	ppb	0	0.3	0.06	0	0	400	393.1	0.2	-1.7	-2.9	0.1	0.3	1.018	Valid
03/03/2014 06:23	AQMS 3	H2S	ppb	0	-0.1	-0.02	0.4	0	400	389.2	0.21	-2.7	3.5	0	-0.1	1.028	Valid
04/03/2014 06:23	AQMS 3	H2S	ppb	0	-0.3	-0.05	0.2	0	400	385.8	0.21	-3.6	3.2	0	-0.3	1.036	Valid
05/03/2014 06:23	AQMS 3	H2S	ppb	0	0	0	-0.3	0	400	389.9	0.21	-2.5	-3.8	0.1	0	1.026	Valid
06/03/2014 06:23	AQMS 3	H2S	ppb	0	-0.3	-0.06	0.3	0	400	386.2	0.21	-3.4	3.4	0	-0.3	1.035	Valid
07/03/2014 06:23	AQMS 3	H2S	ppb	0	-0.1	-0.02	-0.2	0	400	389.2	0.21	-2.7	-2.8	0	-0.1	1.028	Valid
08/03/2014 06:23	AQMS 3	H2S	ppb	0	0.1	0.02		0	400	393.1	0.2	-1.7		0	0.1	1.018	Valid
09/03/2014 06:23	AQMS 3	H2S	ppb	0	0.1	0.02	0	0	400	390.6	0.2	-2.3	2.5	0	0.1	1.024	Valid
10/03/2014 06:23	AQMS 3	H2S	ppb	0	0.1	0.02	0	0	400	391.2	0.2	-2.2	-0.6	0	0.1	1.023	Valid
11/03/2014 06:23	AQMS 3	H2S	ppb	0	0.4	0.08	-0.3	0	400	393.1	0.2	-1.7	-1.6	0	0.4	1.019	Valid
12/03/2014 06:23	AQMS 3	H2S	ppb	0	0.3	0.06	0.1	0	400	393.2	0.2	-1.7	-0.2	0	0.3	1.018	Valid
13/03/2014 06:23	AQMS 3	H2S	ppb	0	0.3	0.06	0	0	400	391.7	0.2	-2.1	1.5	0	0.3	1.022	Valid
14/03/2014 06:23	AQMS 3	H2S	ppb	0	0.1	0.02		0	400	390	0.21	-2.5		0	0.1	1.026	Valid
15/03/2014 06:23	AQMS 3	H2S	ppb	0	2.9	0.57	-2.8	0	400	345	0.23	-13.7	47.8	0	2.9	1.169	Invalid
16/03/2014 06:23	AQMS 3	H2S	ppb	0	0.5	0.1	2.4	0	400	341.2	0.23	-14.7	1.4	0.1	0.5	1.174	Invalid
17/03/2014 06:23	AQMS 3	H2S	ppb	0	0	0	0.5	0	400	341.9	0.23	-14.5	-1.2	0	0	1.17	Invalid
17/03/2014 08:39	AQMS 3	H2S	ppb	0	-0.1	-0.01	0.1	0	400	399.9	0.2	0	-58.1	0.1	-0.1	1	Valid
18/03/2014 06:23	AQMS 3	H2S	ppb	0	-0.3	-0.06	0.2	0	400	397.2	0.2	-0.7	2.5	0	-0.3	1.006	Valid
19/03/2014 06:23	AQMS 3	H2S	ppb	0	-0.4	-0.08	0.1	0	400	400.3	0.2	0.1	-3.2	0	-0.4	0.998	Valid
20/03/2014 06:23	AQMS 3	H2S	ppb	0	0.1	0.02	-0.5	0	400	404.1	0.2	1	-3.3	0	0.1	0.99	Valid
21/03/2014 06:23	AQMS 3	H2S	ppb	0	2	0.4	-1.9	0	400	403.2	0.2	0.8	2.8	0.1	2	0.997	Valid
22/03/2014 06:23	AQMS 3	H2S	ppb	0	0.2	0.04		0	400	402	0.2	0.5		0	0.2	0.996	Valid
23/03/2014 06:23	AQMS 3	H2S	ppb	0	0.6	0.12	-0.4	0	400	11.9	7.1	-97	390.5	0.7	0.6	35.503	Invalid
24/03/2014 11:44	AQMS 3	H2S	ppb	0	0.3	0.06	0.3	0	400	400.1	0.2	0	-389	0	0.3	1.001	Valid
25/03/2014 06:23	AQMS 3	H2S	ppb	0	0.5	0.1	-0.2	0	400	402	0.2	0.5	-1.7	0.1	0.5	0.996	Valid
26/03/2014 06:23	AQMS 3	H2S	ppb	0	0	-0.01	0.5	0	400	406.4	0.2	1.6	-4.9	0	0	0.984	Valid
27/03/2014 06:23	AQMS 3	H2S	ppb	0	1.2	0.24	-1.2	0	400	408.3	0.2	2.1	-0.7	0.1	1.2	0.982	Valid
28/03/2014 06:23	AQMS 3	H2S	ppb	0	3.6	0.72	-2.4	0	400	413	0.2	3.2	-2.3	0	3.6	0.977	Invalid
29/03/2014 06:23	AQMS 3	H2S	ppb	0	0.4	0.08		0	400	410.5	0.2	2.6		0.1	0.4	0.975	Valid
30/03/2014 06:23	AQMS 3	H2S	ppb	0	0	0	0.4	0	400	410.9	0.19	2.7	-0.8	0	0	0.974	Valid
31/03/2014 06:23	AQMS 3	H2S	ppb	0	-0.2	-0.04	0.2	0	400	409	0.2	2.2	1.7	0	-0.2	0.978	Valid
01/01/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.35	-0.3	0	400	396.5	0.2	-0.9	0.1	0	1.8	1.013	Valid
02/01/2014 07:23	AQMS 4	H2S	ppb	0	1.7	0.34	0.1	0	400	397.7	0.2	-0.6	-1.3	0.1	1.7	1.01	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
03/01/2014 07:23	AQMS 4	H2S	ppb	0	2.6	0.52	-0.8	0	400	399.5	0.2	-0.1	-1.6	0	2.6	1.008	Valid
04/01/2014 07:23	AQMS 4	H2S	ppb	0	1.6	0.32	1	0	400	394.4	0.2	-1.4	4.1	0	1.6	1.018	Valid
05/01/2014 07:23	AQMS 4	H2S	ppb	0	1.6	0.32	0	0	400	397.9	0.2	-0.5	-3.5	0	1.6	1.009	Valid
06/01/2014 07:23	AQMS 4	H2S	ppb	0	2.2	0.44	-0.6	0	400	404.7	0.2	1.2	-6.2	0.1	2.2	0.994	Valid
07/01/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.35	0.4	0	400	392.4	0.2	-1.9	11.9	0.1	1.8	1.024	Valid
08/01/2014 07:23	AQMS 4	H2S	ppb	0	1.4	0.28	0.4	0	400	392.9	0.2	-1.8	-0.9	0.1	1.4	1.022	Valid
09/01/2014 07:23	AQMS 4	H2S	ppb	0	1.5	0.31	-0.1	0	400	397.1	0.2	-0.7	-4.1	0.1	1.5	1.011	Valid
10/01/2014 07:23	AQMS 4	H2S	ppb	0	1.5	0.31	0	0	400	398.8	0.2	-0.3	-1.7	0	1.5	1.007	Valid
11/01/2014 07:23	AQMS 4	H2S	ppb	0	2	0.4	-0.5	0	400	400.9	0.2	0.2	-1.6	0	2	1.003	Valid
12/01/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.43	-0.1	0	400	399.6	0.2	-0.1	1.4	0	2.1	1.006	Valid
13/01/2014 07:23	AQMS 4	H2S	ppb	0	1.9	0.37	0.2	0.1	400	397.1	0.2	-0.7	2.3	0.2	1.9	1.012	Valid
14/01/2014 07:23	AQMS 4	H2S	ppb	0	1.9	0.38	0	0	400	399.2	0.2	-0.2	-2.1	0	1.9	1.007	Valid
15/01/2014 07:23	AQMS 4	H2S	ppb	0	2	0.4	-0.1	0	400	399.8	0.2	-0.1	-0.5	0	2	1.006	Valid
16/01/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.42	-0.1	0	400	400.9	0.2	0.2	-1	0	2.1	1.003	Valid
17/01/2014 07:23	AQMS 4	H2S	ppb	0	2	0.41	0.1	0	400	398.9	0.2	-0.3	1.9	0	2	1.008	Valid
18/01/2014 07:23	AQMS 4	H2S	ppb	0	2.2	0.45		0	400	400.8	0.2	0.2		0.1	2.2	1.004	Valid
19/01/2014 07:23	AQMS 4	H2S	ppb	0	2	0.41	0.2	0	400	398.4	0.2	-0.4	2.2	0	2	1.009	Valid
20/01/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.42	-0.1	0	400	400.4	0.2	0.1	-1.9	0	2.1	1.004	Valid
21/01/2014 07:23	AQMS 4	H2S	ppb	0	2	0.4	0.1	0	400	395.6	0.2	-1.1	4.7	0.1	2	1.016	Valid
22/01/2014 07:23	AQMS 4	H2S	ppb	0	2.2	0.45	-0.2	0	400	398.7	0.2	-0.3	-2.9	0.1	2.2	1.009	Valid
23/01/2014 07:23	AQMS 4	H2S	ppb	0	1.7	0.34	0.5	0	400	397.2	0.2	-0.7	1	0.1	1.7	1.011	Valid
24/01/2014 07:23	AQMS 4	H2S	ppb	0	1.7	0.34	0	0	400	394.9	0.2	-1.3	2.3	0.2	1.7	1.017	Valid
25/01/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.42		0	400	396.3	0.2	-0.9		0	2.1	1.015	Valid
26/01/2014 07:23	AQMS 4	H2S	ppb	0	1.9	0.38	0.2	0	400	396.2	0.2	-0.9	-0.1	0.1	1.9	1.014	Valid
27/01/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.42	-0.2	0	400	401.2	0.2	0.3	-4.8	0.1	2.1	1.002	Valid
28/01/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.36		0	400	394.6	0.2	-1.3		0.1	1.8	1.018	Valid
29/01/2014 07:23	AQMS 4	H2S	ppb	0	2	0.4	-0.2	0	400	396.3	0.2	-0.9	-1.5	0	2	1.014	Valid
30/01/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.37	0.2	0	400	394.1	0.2	-1.5	2	0	1.8	1.02	Valid
31/01/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.42	-0.3	0	400	397.8	0.2	-0.5	-3.4	0	2.1	1.011	Valid
01/02/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.41		0	400	399.3	0.2	-0.2		0	2.1	1.007	Valid
02/02/2014 07:23	AQMS 4	H2S	ppb	0	2.3	0.47	-0.2	0	400	400.4	0.2	0.1	-0.9	0.1	2.3	1.005	Valid
03/02/2014 07:23	AQMS 4	H2S	ppb	0	2.2	0.44	0.1	0	400	400	0.2	0	0.3	0	2.2	1.005	Valid
04/02/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.36	0.4	0	400	397.1	0.2	-0.7	2.5	0	1.8	1.012	Valid
05/02/2014 07:23	AQMS 4	H2S	ppb	0	1.9	0.38	-0.1	0	400	399.7	0.2	-0.1	-2.5	0	1.9	1.005	Valid
06/02/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.37	0.1	0	400	397.2	0.2	-0.7	2.4	0.1	1.8	1.012	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
07/02/2014 07:23	AQMS 4	H2S	ppb	0	1.6	0.32	0.2	0	400	396.1	0.2	-1	0.9	0	1.6	1.014	Valid
08/02/2014 07:23	AQMS 4	H2S	ppb	0	1.7	0.35		0	400	396.7	0.2	-0.8		0	1.7	1.013	Valid
09/02/2014 07:23	AQMS 4	H2S	ppb	0	1.9	0.38	-0.2	0	400	397.8	0.2	-0.6	-0.9	0.1	1.9	1.01	Valid
10/02/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.36	0.1	0	400	397.4	0.2	-0.7	0.3	0.2	1.8	1.011	Valid
11/02/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.35	0	0	400	397	0.2	-0.8	0.4	0.1	1.8	1.012	Valid
12/02/2014 07:23	AQMS 4	H2S	ppb	0	1.7	0.33	0.1	0	400	392.9	0.2	-1.8	4	0.1	1.7	1.022	Valid
13/02/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.42	-0.4	0	400	399	0.2	-0.3	-5.7	0.2	2.1	1.008	Valid
14/02/2014 07:23	AQMS 4	H2S	ppb	0	2.4	0.48	-0.3	0	400	402	0.2	0.5	-2.7	0.1	2.4	1.001	Valid
15/02/2014 07:23	AQMS 4	H2S	ppb	0	2.2	0.43		0	400	399.7	0.2	-0.1		0.1	2.2	1.006	Valid
16/02/2014 07:23	AQMS 4	H2S	ppb	0	2.2	0.44	0	0	400	398.3	0.2	-0.4	1.4	0.1	2.2	1.01	Valid
17/02/2014 07:23	AQMS 4	H2S	ppb	0	1.8	0.37	0.4	0	400	397.5	0.2	-0.6	0.4	0.1	1.8	1.011	Valid
18/02/2014 07:23	AQMS 4	H2S	ppb	0	2.2	0.43	-0.4	0	400	398.3	0.2	-0.4	-0.4	0.1	2.2	1.01	Valid
19/02/2014 07:23	AQMS 4	H2S	ppb	0	2.1	0.42	0.1	0	400	399.7	0.2	-0.1	-1.5	0	2.1	1.006	Valid
20/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.3	-0.06	2.4	0	400	399.9	0.2	0	-2.6	0	-0.3	1	Valid
21/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.3	-0.06	0	0	400	401.4	0.2	0.3	-1.5	0.1	-0.3	0.996	Valid
22/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.01		0	400	401.9	0.2	0.5		0	-0.1	0.995	Valid
23/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.02	0	0	400	399.7	0.2	-0.1	2.2	0	-0.1	1.001	Valid
24/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.02	0	0	400	398.6	0.2	-0.3	1.1	0.1	-0.1	1.003	Valid
25/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.3	-0.06	0.2	0	400	398.6	0.2	-0.3	-0.2	0.1	-0.3	1.003	Valid
26/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.3	-0.05	0	0	400	398.5	0.2	-0.4	0.1	0	-0.3	1.003	Valid
27/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.2	-0.04	-0.1	0	400	392.2	0.2	-1.9	6.4	0.1	-0.2	1.019	Valid
28/02/2014 07:23	AQMS 4	H2S	ppb	0	-0.5	-0.1	0.3	0	400	391.9	0.2	-2	0	0	-0.5	1.019	Valid
01/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.6	-0.12		0	400	393.4	0.2	-1.7		0.1	-0.6	1.015	Valid
02/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.2	-0.04	-0.4	0	400	397.9	0.2	-0.5	-4.1	0.1	-0.2	1.005	Valid
03/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.02	-0.1	0	400	396.3	0.2	-0.9	1.7	0.1	-0.1	1.009	Valid
04/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.5	-0.11	0.4	0	400	393.3	0.2	-1.7	2.6	0.1	-0.5	1.016	Valid
05/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.2	-0.04	-0.3	0	400	395.6	0.2	-1.1	-2	0	-0.2	1.011	Valid
06/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.8	-0.16	0.6	0	400	392.9	0.2	-1.8	2.1	0	-0.8	1.016	Valid
07/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.5	-0.1	-0.3	0	400	397.6	0.2	-0.6	-4.4	0	-0.5	1.005	Valid
08/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.01		0	400	401.5	0.2	0.4		0.1	-0.1	0.996	Valid
09/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.01	0	0	400	399.4	0.2	-0.2	2.1	0	-0.1	1.001	Valid
10/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.02	0	0	400	399	0.2	-0.2	0.4	0	-0.1	1.002	Valid
11/03/2014 07:23	AQMS 4	H2S	ppb	0	0.3	0.06	-0.4	0	400	400.8	0.2	0.2	-1.4	0.1	0.3	0.999	Valid
12/03/2014 07:23	AQMS 4	H2S	ppb	0	0.2	0.04	0.1	0	400	401.2	0.2	0.3	-0.5	0	0.2	0.997	Valid
13/03/2014 07:23	AQMS 4	H2S	ppb	0	0.3	0.05	-0.1	0	400	395.4	0.2	-1.1	5.9	0	0.3	1.012	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
14/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.03		0	400	394.2	0.2	-1.5		0.1	-0.1	1.014	Valid
15/03/2014 07:23	AQMS 4	H2S	ppb	0	0.2	0.05	-0.3	0	400	399.7	0.2	-0.1	-5.2	0	0.2	1.001	Valid
16/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.2	-0.03	0.4	0	400	395.2	0.2	-1.2	4.1	0.1	-0.2	1.012	Valid
17/03/2014 07:23	AQMS 4	H2S	ppb	0	-0.1	-0.01	-0.1	0	400	395.6	0.2	-1.1	-0.3	0.1	-0.1	1.011	Valid
20/03/2014 07:23	AQMS 4	H2S	ppb	0	0.2	0.04	-0.3	0	400	400.5	0.2	0.1	-4.6	0	0.2	0.999	Valid
21/03/2014 07:23	AQMS 4	H2S	ppb	0	0.2	0.04	0	0	400	396.8	0.2	-0.8	3.7	0	0.2	1.009	Valid
22/03/2014 07:23	AQMS 4	H2S	ppb	0	0.1	0.02		0	400	399.2	0.2	-0.2		0.1	0.1	1.002	Valid
23/03/2014 07:23	AQMS 4	H2S	ppb	0	0.2	0.04	-0.1	0	400	397.9	0.2	-0.5	1.4	0.2	0.2	1.006	Valid
24/03/2014 07:23	AQMS 4	H2S	ppb	0	0.1	0.01	0.1	0	400	395.6	0.2	-1.1	2.2	0	0.1	1.011	Valid
25/03/2014 07:23	AQMS 4	H2S	ppb	0	0	-0.01	0.1	0	400	394.3	0.2	-1.4	1.2	0.1	0	1.014	Valid
26/03/2014 07:23	AQMS 4	H2S	ppb	0	0.5	0.1	-0.5	0	400	398.7	0.2	-0.3	-3.9	0	0.5	1.004	Valid
27/03/2014 07:23	AQMS 4	H2S	ppb	0	0	0.01	0.5	0	400	397.7	0.2	-0.6	0.5	0	0	1.006	Valid
28/03/2014 07:23	AQMS 4	H2S	ppb	0	0	0	0	0	400	399.9	0.2	0	-2.2	0	0	1	Valid
29/03/2014 07:23	AQMS 4	H2S	ppb	0	0	0		0	400	400.1	0.2	0		0.2	0	1	Valid
30/03/2014 07:23	AQMS 4	H2S	ppb	0	0.3	0.06	-0.3	0	400	401.9	0.2	0.5	-1.5	0	0.3	0.996	Valid
31/03/2014 07:23	AQMS 4	H2S	ppb	0	0.2	0.04	0.1	0	400	398.9	0.2	-0.3	2.9	0	0.2	1.003	Valid
01/01/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0.1	0	80	76.9	1.04	-3.9	-0.1	0	0	1.041	Valid
02/01/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0	0	80	77.5	1.03	-3.1	-0.6	0	0	1.032	Valid
03/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	-0.1	0	80	77.1	1.04	-3.6	0.5	0	0.1	1.039	Valid
04/01/2014 06:18	AQMS 5	H2S	ppb	0	-0.2	-0.17	0.3	0	80	75.8	1.05	-5.2	1	0	-0.2	1.053	Valid
05/01/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	-0.1	0	80	77.4	1.03	-3.2	-1.5	0	-0.1	1.032	Valid
06/01/2014 06:18	AQMS 5	H2S	ppb	0	0.4	0.37	-0.5	0	80	78.9	1.02	-1.4	-1	0	0.4	1.019	Valid
07/01/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0.5	0	80	75.8	1.05	-5.2	2.6	0.1	-0.1	1.054	Valid
08/01/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0	0	80	75.5	1.06	-5.7	0.3	0	-0.1	1.059	Valid
09/01/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0	0	80	76.8	1.04	-4	-1.3	0	-0.1	1.04	Valid
10/01/2014 06:18	AQMS 5	H2S	ppb	0	-0.3	-0.27	0.2	0	80	77.4	1.03	-3.2	-0.8	0	-0.3	1.03	Valid
11/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1		0	80	78.3	1.02	-2.1		0	0.1	1.023	Valid
12/01/2014 06:18	AQMS 5	H2S	ppb	0	0.3	0.3	-0.2	0	80	78.1	1.03	-2.3	0.4	0	0.3	1.028	Valid
13/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0.2	0	80	77.7	1.03	-2.9	0.2	0	0.1	1.031	Valid
14/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	77.9	1.03	-2.6	-0.2	0.1	0.1	1.028	Valid
15/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.07	0	0	80	77.5	1.03	-3.1	0.4	0.1	0.1	1.033	Valid
16/01/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.1	0	80	77.8	1.03	-2.7	-0.2	0	0.2	1.031	Valid
17/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.07	0.1	0	80	77.6	1.03	-3	0.1	0	0.1	1.032	Valid
18/01/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2		0	80	78.3	1.02	-2.1		0	0.2	1.024	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
19/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0.1	0	80	77.7	1.03	-2.8	0.5	0	0.1	1.03	Valid
20/01/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.1	0	80	78.2	1.03	-2.3	-0.4	0	0.2	1.026	Valid
21/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0.1	0	80	77.1	1.04	-3.7	1	0	0.1	1.039	Valid
22/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	76	1.05	-5	1.1	0	0.1	1.054	Valid
23/01/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0.1	0	80	75.7	1.06	-5.4	0.2	0	0	1.057	Valid
24/01/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0.1	0	80	76	1.05	-5	-0.4	0	-0.1	1.051	Valid
25/01/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1		0	80	77.6	1.03	-3		0	0.1	1.032	Valid
26/01/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.1	0	80	76.3	1.05	-4.6	1.4	0	0.2	1.051	Valid
27/01/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	0	0	80	78.2	1.03	-2.3	-1.9	0	0.2	1.026	Valid
28/01/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1		0	80	76.8	1.04	-4		0	-0.1	1.041	Valid
29/01/2014 06:18	AQMS 5	H2S	ppb	0	0	0	-0.1	0	80	76.8	1.04	-4	0.1	0	0	1.042	Valid
30/01/2014 06:18	AQMS 5	H2S	ppb	0	0	-0.03	0	0	80	76.3	1.05	-4.7	0.5	0	0	1.048	Valid
31/01/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.2	0	80	77.5	1.03	-3.1	-1	0	0.2	1.035	Valid
01/02/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0.2	0	80	77.3	1.03	-3.4	0	0.1	0	1.035	Valid
02/02/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.2	0	80	77.8	1.03	-2.7	-0.3	0	0.2	1.031	Valid
03/02/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0.2	0	80	77.4	1.03	-3.2	0.2	0.1	0	1.034	Valid
04/02/2014 06:18	AQMS 5	H2S	ppb	0	-0.2	-0.2	0.2	0	80	76.8	1.04	-4	0.4	0	-0.2	1.039	Valid
05/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	-0.3	0	80	77.5	1.03	-3.2	-0.4	0	0.1	1.034	Valid
06/02/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0.1	0	80	77.4	1.03	-3.2	0	0	0	1.033	Valid
07/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.07	-0.1	0	80	76.8	1.04	-4	0.7	0	0.1	1.042	Valid
08/02/2014 06:18	AQMS 5	H2S	ppb	0	0	0		0	80	77.1	1.04	-3.6		0	0	1.037	Valid
09/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	-0.1	0	80	76.8	1.04	-4	0.4	0.1	0.1	1.043	Valid
10/02/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0.1	0	80	77.3	1.03	-3.4	-0.6	0.1	0	1.035	Valid
11/02/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0.1	0	80	76.5	1.04	-4.4	0.7	0.1	-0.1	1.044	Valid
12/02/2014 06:18	AQMS 5	H2S	ppb	0	-0.2	-0.23	0.1	0	80	76.6	1.04	-4.3	-0.2	0	-0.2	1.042	Valid
13/02/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.4	0	80	77.6	1.03	-3	-0.6	0	0.2	1.034	Valid
14/02/2014 06:18	AQMS 5	H2S	ppb	0	0.4	0.4	-0.2	0	80	78.8	1.02	-1.5	-1	0.1	0.4	1.02	Valid
15/02/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2		0	80	78.6	1.02	-1.7		0	0.2	1.02	Valid
16/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.07	0.1	0	80	77.3	1.04	-3.3	1.2	0	0.1	1.035	Valid
17/02/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0.2	0	80	76.6	1.04	-4.2	0.5	0	-0.1	1.043	Valid
18/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	-0.2	0	80	77.4	1.04	-3.3	-0.6	0	0.1	1.035	Valid
19/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	78	1.03	-2.5	-0.6	0.1	0.1	1.027	Valid
20/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	77.5	1.03	-3.1	0.5	0.1	0.1	1.034	Valid
21/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	78.1	1.03	-2.4	-0.6	0	0.1	1.026	Valid
22/02/2014 06:18	AQMS 5	H2S	ppb	0	0	0		0	80	78.2	1.02	-2.2		0	0	1.023	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
23/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	-0.1	0	80	77.6	1.03	-3	0.7	0.1	0.1	1.032	Valid
24/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	77.4	1.03	-3.2	0.2	0.1	0.1	1.035	Valid
25/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	76.7	1.04	-4.2	0.7	0	0.1	1.045	Valid
26/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	77.5	1.03	-3.1	-0.8	0	0.1	1.033	Valid
27/02/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	76.9	1.04	-3.9	0.6	0	0.1	1.042	Valid
28/02/2014 06:18	AQMS 5	H2S	ppb	0	0	-0.03	0.1	0	80	76	1.05	-5	0.8	0.1	0	1.052	Valid
01/03/2014 06:18	AQMS 5	H2S	ppb	0	0	0		0	80	77	1.04	-3.8		0	0	1.039	Valid
02/03/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	-0.1	0	80	77.6	1.03	-3	-0.5	0	0.1	1.033	Valid
03/03/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0.1	0	80	76.9	1.04	-3.8	0.6	0	0	1.04	Valid
04/03/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0.1	0	80	76.6	1.04	-4.3	0.2	0	-0.1	1.043	Valid
05/03/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.07	-0.2	0	80	77.4	1.03	-3.2	-0.6	0	0.1	1.034	Valid
06/03/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0.2	0	80	76.1	1.05	-4.8	1.1	0	-0.1	1.049	Valid
07/03/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1		0	80	77.6	1.03	-3		0.1	0.1	1.032	Valid
08/03/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.1	0	80	77.6	1.03	-3	0.1	0	0.2	1.034	Valid
09/03/2014 06:18	AQMS 5	H2S	ppb	0	0	0.03	0.2	0	80	77.4	1.03	-3.2	0	0	0	1.034	Valid
10/03/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.2	0	80	77.5	1.04	-3.2	0.1	0	0.2	1.035	Valid
11/03/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	0	0	80	77.7	1.03	-2.9	-0.2	0.1	0.2	1.033	Valid
12/03/2014 06:18	AQMS 5	H2S	ppb	0	0.3	0.3	-0.1	0	80	77.7	1.03	-2.9	0.1	0.1	0.3	1.034	Valid
13/03/2014 06:18	AQMS 5	H2S	ppb	0	0.3	0.3	0	0	80	77.2	1.04	-3.5	0.5	0	0.3	1.04	Valid
14/03/2014 06:18	AQMS 5	H2S	ppb	0	0	0		0	80	77.4	1.03	-3.3		0	0	1.034	Valid
15/03/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.2	0	80	78	1.03	-2.5	-0.4	0	0.2	1.028	Valid
16/03/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0.2	0	80	76.7	1.04	-4.1	1.1	0	0	1.043	Valid
17/03/2014 06:18	AQMS 5	H2S	ppb	0	0	0	0	0	80	76.7	1.04	-4.1	0	0	0	1.043	Valid
20/03/2014 06:18	AQMS 5	H2S	ppb	0	0.3	0.3	-0.3	0	80	78.7	1.02	-1.6	-1.7	0	0.3	1.02	Valid
21/03/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0.2	0	80	78.3	1.02	-2.1	0.2	0	0.1	1.023	Valid
22/03/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.13		0	80	78.6	1.02	-1.7		0	0.1	1.019	Valid
23/03/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2	-0.1	0	80	78.1	1.03	-2.3	0.6	0	0.2	1.027	Valid
24/03/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0.1	0	80	77.6	1.03	-3	0.4	0	0.1	1.032	Valid
25/03/2014 06:18	AQMS 5	H2S	ppb	0	0.1	0.1	0	0	80	78.3	1.02	-2.2	-0.7	0	0.1	1.023	Valid
26/03/2014 06:18	AQMS 5	H2S	ppb	0	0.4	0.4	-0.3	0	80	78.2	1.03	-2.3	0.4	0.1	0.4	1.028	Valid
27/03/2014 06:18	AQMS 5	H2S	ppb	0	-0.1	-0.1	0.5	0	80	77.6	1.03	-3	0.1	0	-0.1	1.03	Valid
28/03/2014 06:18	AQMS 5	H2S	ppb	0	0	0	-0.1	0	80	78.3	1.02	-2.2	-0.6	0	0	1.022	Valid
29/03/2014 06:18	AQMS 5	H2S	ppb	0	0.2	0.2		0	80	79.1	1.01	-1.2		0	0.2	1.014	Valid
30/03/2014 06:18	AQMS 5	H2S	ppb	0	0.4	0.4	-0.2	0	80	79.3	1.01	-0.9	0	0.1	0.4	1.014	Valid
31/03/2014 06:18	AQMS 5	H2S	ppb	0	0.3	0.3	0.1	0	80	78.5	1.02	-1.9	0.7	0.1	0.3	1.023	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
01/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0.1	0	80	75.3	1.06	-5.9	0.5	0	-0.4	1.057	Valid
02/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.23	-0.2	0	80	76	1.05	-5	-0.5	0	-0.2	1.049	Valid
03/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2	0	0	80	77	1.04	-3.7	-1	0	-0.2	1.036	Valid
04/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.5	-0.5	0.3	0	80	75.1	1.06	-6.1	1.6	0	-0.5	1.058	Valid
05/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.37	-0.1	0	80	75.3	1.06	-5.8	-0.1	0	-0.4	1.057	Valid
06/01/2014 07:18	AQMS 6	H2S	ppb	0	0.8	0.8	-1.2	0	80	0.7	-800	-99.1	75.8	0	0.8	-800	Invalid
11/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.1	-0.13		0	80	77.3	1.03	-3.4		0	-0.1	1.033	Valid
12/01/2014 07:18	AQMS 6	H2S	ppb	0	0.2	0.2	-0.3	0	80	0.2	---	-99.8	77.4	0	0.2	---	Invalid
13/01/2014 13:18	AQMS 6	H2S	ppb	0	-0.1	-0.07	0.3	0	80	---	---	---	9999	0	-0.1	---	Invalid
13/01/2014 14:25	AQMS 6	H2S	ppb	0	0.2	0.17	-0.3	0	80	78.6	1.02	-1.8		0	0.2	1.02	Valid
14/01/2014 11:30	AQMS 6	H2S	ppb	0	-0.3	-0.3	0.5	0	80	61	1.3	-23.7	17.1	0	-0.3	1.304	Invalid
15/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.27	0	0	80	69.2	1.15	-13.5	-8.2	0	-0.3	1.151	Invalid
16/01/2014 07:18	AQMS 6	H2S	ppb	0	0.7	0.67	-1	0	80	69.2	1.17	-13.5	1	0	0.7	1.167	Invalid
16/01/2014 09:19	AQMS 6	H2S	ppb	0	0.9	0.93	-0.2	0	80	78.3	1.03	-2.2	-8.9	0	0.9	1.034	Valid
24/01/2014 11:12	AQMS 6	H2S	ppb	0	0.2	0.2	0.7	0	80	81.2	0.99	1.5	-3.6	0	0.2	0.988	Valid
25/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2		0	80	80.3	0.99	0.3		0	-0.2	0.994	Valid
26/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2	0	0	80	79.2	1.01	-1	1.1	0	-0.2	1.008	Valid
27/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2	0	0	80	79.7	1	-0.3	-0.5	0	-0.2	1.001	Valid
28/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.5	-0.5	0.3	0	80	77.5	1.03	-3.1	1.9	0	-0.5	1.026	Valid
29/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	-0.1	0	80	79.1	1.01	-1.1	-1.5	0	-0.4	1.006	Valid
30/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.5	-0.5	0.1	0	80	79	1.01	-1.3	0	0	-0.5	1.007	Valid
31/01/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	-0.1	0	80	79.3	1	-0.9	-0.2	0	-0.4	1.004	Valid
01/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3		0	80	79.4	1	-0.7		0	-0.3	1.004	Valid
02/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2	-0.1	0	80	79.2	1.01	-1	0.3	0	-0.2	1.008	Valid
03/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.33	0.1	0	80	79.3	1	-0.9	-0.2	0	-0.3	1.005	Valid
04/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.43	0.1	0	80	79.1	1.01	-1.1	0.1	0	-0.4	1.006	Valid
05/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	-0.1	0	80	79.9	1	-0.1	-0.7	0	-0.3	0.998	Valid
06/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0.1	0	80	79	1.01	-1.2	0.8	0	-0.4	1.007	Valid
07/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0	0	80	78.7	1.01	-1.7	0.3	0	-0.4	1.012	Valid
08/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4		0	80	78.1	1.02	-2.4		0	-0.4	1.019	Valid
09/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0	0	80	78.1	1.02	-2.4	0	0	-0.4	1.019	Valid
10/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	-0.1	0	80	78.8	1.01	-1.5	-0.6	0	-0.3	1.011	Valid
11/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.6	-0.6	0.3	0	80	77.8	1.02	-2.7	0.7	0	-0.6	1.02	Valid
12/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.6	-0.6	0	0	80	78.3	1.01	-2.1	-0.5	0.1	-0.6	1.014	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
13/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	-0.3	0	80	79.8	1	-0.2	-1.2	0	-0.3	0.999	Valid
14/02/2014 07:18	AQMS 6	H2S	ppb	0	0.1	0.07	-0.4	0	80	79.9	1	-0.1	0.3	0	0.1	1.002	Valid
15/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3		0	80	80	1	0		0	-0.3	0.996	Valid
16/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	0	0	80	78.4	1.02	-2	1.6	0	-0.3	1.016	Valid
17/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.43	0.1	0	80	77.8	1.02	-2.8	0.5	0	-0.4	1.023	Valid
18/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	-0.1	0	80	79.1	1.01	-1.1	-1.2	0	-0.3	1.007	Valid
19/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2	-0.1	0	80	78.8	1.01	-1.5	0.4	0	-0.2	1.013	Valid
20/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	0.1	0	80	78.4	1.02	-2	0.3	0	-0.3	1.017	Valid
21/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.1	-0.1	-0.2	0	80	79.3	1.01	-0.9	-0.7	0	-0.1	1.008	Valid
22/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.1	-0.1		0	80	79.2	1.01	-1		0	-0.1	1.009	Valid
23/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.27	0.2	0	80	78.6	1.01	-1.8	0.4	0	-0.3	1.015	Valid
24/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2	-0.1	0	80	77.6	1.03	-3	1.1	0	-0.2	1.028	Valid
25/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	0.1	0	80	78.1	1.02	-2.4	-0.6	0	-0.3	1.021	Valid
26/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0.1	0	80	78.3	1.02	-2.1	-0.3	0	-0.4	1.017	Valid
27/02/2014 07:18	AQMS 6	H2S	ppb	0	0	0	-0.4	0	80	78.6	1.02	-1.8	0.1	0	0	1.018	Valid
28/02/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0.4	0	80	76.7	1.04	-4.2	1.5	0	-0.4	1.038	Valid
01/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.5	-0.5		0	80	78.7	1.01	-1.7		0	-0.5	1.011	Valid
02/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	-0.1	0	80	78.6	1.01	-1.8	0.2	0	-0.4	1.013	Valid
03/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0	0	80	77.9	1.02	-2.7	0.7	0	-0.4	1.022	Valid
04/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.5	-0.5	0.1	0	80	78.1	1.02	-2.3	-0.3	0	-0.5	1.017	Valid
05/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	-0.1	0	80	78.2	1.02	-2.2	0	0	-0.4	1.017	Valid
06/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.6	-0.6	0.2	0	80	77.3	1.03	-3.4	0.7	0	-0.6	1.027	Valid
07/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4		0	80	79.1	1.01	-1.1		0	-0.4	1.006	Valid
08/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0	0	80	79.2	1.01	-1	-0.1	0	-0.4	1.005	Valid
09/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	-0.1	0	80	77.8	1.02	-2.7	1.5	0	-0.3	1.024	Valid
10/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	0	0	80	78.4	1.02	-2	-0.6	0.1	-0.3	1.016	Valid
11/03/2014 07:18	AQMS 6	H2S	ppb	0	0	-0.03	-0.3	0	80	78.8	1.01	-1.5	-0.1	0	0	1.015	Valid
12/03/2014 07:18	AQMS 6	H2S	ppb	0	0	0	0	0	80	78.4	1.02	-2	0.4	0	0	1.02	Valid
13/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2	0.2	0	80	77.5	1.03	-3.1	0.7	0	-0.2	1.03	Valid
14/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	0.1	0	80	78.1	1.02	-2.4	-0.7	0	-0.3	1.02	Valid
15/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2		0	80	79.1	1.01	-1.2		0	-0.2	1.009	Valid
16/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0.2	0	80	76.4	1.04	-4.5	2.5	0	-0.4	1.042	Valid
17/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0	0	80	77.7	1.02	-2.8	-1.3	0	-0.4	1.024	Valid
18/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0	0	80	78	1.02	-2.5	-0.3	0	-0.4	1.021	Valid
19/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0	0	80	78.6	1.01	-1.8	-0.6	0	-0.4	1.013	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
20/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.1	-0.1	-0.3	0	80	78.8	1.01	-1.5	0.1	0.1	-0.1	1.014	Valid
21/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.23	0.1	0	80	76.9	1.04	-3.8	1.8	0	-0.2	1.037	Valid
22/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2		0	80	78.8	1.01	-1.5		0.1	-0.2	1.012	Valid
23/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	0.1	0	80	77	1.04	-3.8	1.7	0	-0.3	1.035	Valid
24/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.5	-0.5	0.2	0	80	77	1.03	-3.7	-0.2	0	-0.5	1.032	Valid
25/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	-0.2	0	80	77.8	1.02	-2.7	-0.6	0	-0.3	1.024	Valid
26/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	0	0	80	78.3	1.02	-2.2	-0.5	0	-0.3	1.018	Valid
27/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.4	-0.4	0.1	0	80	77.5	1.03	-3.2	0.7	0	-0.4	1.027	Valid
28/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.23	-0.2	0	80	78.5	1.02	-1.9	-0.8	0	-0.2	1.016	Valid
29/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.3	-0.3	0.1	0	80	78.2	1.02	-2.3	0.2	0.1	-0.3	1.02	Valid
30/03/2014 07:18	AQMS 6	H2S	ppb	0	0	0	-0.3	0	80	78.9	1.01	-1.4	-0.4	0.1	0	1.014	Valid
31/03/2014 07:18	AQMS 6	H2S	ppb	0	-0.2	-0.2	0.2	0	80	78.4	1.02	-2	0.3	0	-0.2	1.017	Valid
01/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.5	-0.1	0	80	84.5	0.94	5.6	0.4	0	-0.5	0.941	Valid
02/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.3	-0.3	-0.2	0	80	84.4	0.94	5.5	0.3	0	-0.3	0.945	Valid
03/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.53	0.2	0	80	82.5	0.96	3.1	1.7	0	-0.5	0.963	Valid
04/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.6	-0.6	0.1	0	80	80	0.99	0	2.4	0	-0.6	0.993	Valid
05/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.47	-0.1	0	80	81.5	0.98	1.8	-1.4	0	-0.5	0.976	Valid
06/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.4	-0.37	-0.1	0	80	84.6	0.94	5.7	-3	0	-0.4	0.942	Valid
07/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.3	-0.33	-0.1	0	80	81.6	0.98	2	3.1	0	-0.3	0.977	Valid
08/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.4	-0.43	0.1	0	80	79.8	1	-0.3	1.7	0	-0.4	0.998	Valid
09/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.6	-0.6	0.2	0	80	81.1	0.98	1.4	-1.5	0.1	-0.6	0.979	Valid
10/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.5	-0.1	0	80	81.6	0.97	2	-0.4	0	-0.5	0.974	Valid
11/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.4	-0.37		0	80	82.6	0.96	3.2		0	-0.4	0.965	Valid
12/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.3	-0.27	-0.1	0	80	85.2	0.94	6.5	-2.5	0	-0.3	0.936	Valid
13/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.4	-0.4	0.1	0	80	85.9	0.93	7.3	-0.8	0	-0.4	0.927	Valid
14/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.4	-0.4	0	0	80	86.5	0.92	8.1	-0.6	0	-0.4	0.921	Valid
15/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.5	0.1	0	80	85.7	0.93	7.1	0.7	0	-0.5	0.928	Valid
16/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.4	-0.4	-0.1	0	80	85.1	0.94	6.4	0.7	0.1	-0.4	0.935	Valid
17/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.6	-0.6	0.2	0	80	84.6	0.94	5.7	0.3	0.1	-0.6	0.939	Valid
18/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.2	-0.23		0	80	85.6	0.93	7		0	-0.2	0.932	Valid
19/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.3	-0.3	0.1	0	80	85.1	0.94	6.3	0.4	0	-0.3	0.937	Valid
20/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.3	-0.3	0	0	80	85.6	0.93	7	-0.5	0	-0.3	0.932	Valid
21/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.5	0.2	0	80	84.9	0.94	6.1	0.5	0.1	-0.5	0.937	Valid
22/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.7	-0.7	0.2	0	80	80.8	0.98	1	3.9	0	-0.7	0.982	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
23/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.5	-0.2	0	80	79.8	1	-0.2	1.2	0.1	-0.5	0.996	Valid
24/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.5	0	0	80	79.3	1	-0.9	0.5	0	-0.5	1.003	Valid
25/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.4	-0.4		0	80	81.4	0.98	1.8		0	-0.4	0.978	Valid
26/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.3	-0.3	-0.1	0	80	80.2	0.99	0.2	1.3	0	-0.3	0.994	Valid
27/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.3	-0.27	0	0	80	82	0.97	2.5	-1.8	0	-0.3	0.972	Valid
28/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.7	-0.7		0	80	84.8	0.94	6		0	-0.7	0.936	Valid
29/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.5	-0.5	-0.2	0	80	85.8	0.93	7.3	-0.8	0	-0.5	0.927	Valid
30/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.6	-0.57	0.1	0	80	83.4	0.95	4.3	2.3	0	-0.6	0.953	Valid
31/01/2014 06:18	AQMS 7	H2S	ppb	0	-0.2	-0.2	-0.4	0	80	77.3	1.03	-3.4	6.5	0.1	-0.2	1.032	Valid
01/02/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1	-0.3	0	80	78.8	1.02	-1.5	-1.2	0	0.1	1.017	Valid
02/02/2014 06:18	AQMS 7	H2S	ppb	0	0.2	0.23	-0.1	0	80	80.6	1	0.8	-1.7	0	0.2	0.995	Valid
03/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0.3	0	80	82.9	0.96	3.6	-2.6	0	-0.1	0.964	Valid
04/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0	0	80	82.1	0.97	2.6	0.8	0	-0.1	0.973	Valid
05/02/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1	-0.2	0	80	82.6	0.97	3.2	-0.3	0	0.1	0.97	Valid
06/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0.2	0	80	81.7	0.98	2.1	0.7	0	-0.1	0.978	Valid
07/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0	0	80	81.4	0.98	1.7	0.3	0	-0.1	0.982	Valid
08/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.2	-0.2		0	80	80.4	0.99	0.5		0	-0.2	0.992	Valid
09/02/2014 06:18	AQMS 7	H2S	ppb	0	0	0	-0.2	0	80	80.4	1	0.5	0.2	0	0	0.995	Valid
10/02/2014 06:18	AQMS 7	H2S	ppb	0	0	0.03	0	0	80	80.4	1	0.5	0	0	0	0.995	Valid
11/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0.1	0	80	79	1.01	-1.3	1.3	0.1	-0.1	1.011	Valid
12/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.2	-0.2	0.1	0	80	77.1	1.03	-3.6	1.8	0	-0.2	1.035	Valid
13/02/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.13	-0.3	0	80	78.5	1.02	-1.9	-1.1	0	0.1	1.021	Valid
14/02/2014 06:18	AQMS 7	H2S	ppb	0	0.4	0.43	-0.3	0	80	79.7	1.01	-0.3	-0.9	0	0.4	1.009	Valid
15/02/2014 06:18	AQMS 7	H2S	ppb	0	0	0		0	80	80.1	1	0.1		0	0	0.999	Valid
16/02/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1	-0.1	0	80	78.1	1.03	-2.3	2.1	0	0.1	1.025	Valid
17/02/2014 06:18	AQMS 7	H2S	ppb	0	0	0	0.1	0	80	77.9	1.03	-2.6	0.1	0.1	0	1.027	Valid
18/02/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1	-0.1	0	80	77.8	1.03	-2.7	0.2	0.1	0.1	1.03	Valid
19/02/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.07	0	0	80	79.8	1	-0.2	-2	0	0.1	1.003	Valid
20/02/2014 06:18	AQMS 7	H2S	ppb	0	0	-0.03	0.1	0	80	81.6	0.98	2	-1.9	0	0	0.98	Valid
21/02/2014 06:18	AQMS 7	H2S	ppb	0	0.2	0.17	-0.2	0	80	82.2	0.97	2.8	-0.4	0	0.2	0.975	Valid
22/02/2014 06:18	AQMS 7	H2S	ppb	0	0	0		0	80	80.5	0.99	0.7		0	0	0.993	Valid
23/02/2014 06:18	AQMS 7	H2S	ppb	0	0	0	0	0	80	80.6	0.99	0.7	-0.1	0	0	0.993	Valid
24/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.2	-0.2	0.2	0	80	80	1	0	0.4	0	-0.2	0.998	Valid
25/02/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.07	-0.1	0	80	79.4	1.01	-0.7	0.7	0	-0.1	1.007	Valid
26/02/2014 06:18	AQMS 7	H2S	ppb	0	0	0.03	-0.1	0	80	75.3	1.06	-5.8	4.2	0	0	1.062	Valid

Date	Station	Monitor	Units	ZRef	ZMeas	Zdiff (%FS)	Zdiff Last	ZStd	SRef	SMeas	Sdiff (%FS)	Sdiff (%REF)	Sdiff Last	SStd	Zero	Factor	Status
27/02/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1	-0.1	0	80	73.7	1.09	-7.8	1.7	0	0.1	1.086	Valid
28/02/2014 06:18	AQMS 7	H2S	ppb	0	0	0	0.1	0	80	73.2	1.09	-8.5	0.4	0	0	1.093	Valid
01/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.2	-0.17		0	80	74.7	1.07	-6.6		0	-0.2	1.068	Valid
02/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	-0.1	0	80	75.8	1.05	-5.2	-1	0.1	-0.1	1.054	Valid
03/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	-0.1	0	80	74.6	1.07	-6.7	1.3	0	0	1.072	Valid
04/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0.1	0	80	74.4	1.07	-7	0.1	0.1	-0.1	1.074	Valid
05/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	-0.1	0	80	74.9	1.07	-6.4	-0.4	0	0	1.069	Valid
06/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.2	-0.2	0.2	0	80	75.3	1.06	-5.9	-0.6	0	-0.2	1.06	Valid
07/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0		0	80	77	1.04	-3.7		0	0	1.039	Valid
08/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	0	0	80	78.2	1.02	-2.2	-1.2	0	0	1.023	Valid
09/03/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.07	-0.1	0	80	78.8	1.02	-1.5	-0.5	0	0.1	1.017	Valid
10/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	0.1	0	80	79.4	1.01	-0.7	-0.7	0	0	1.007	Valid
11/03/2014 06:18	AQMS 7	H2S	ppb	0	0.3	0.27	-0.3	0	80	80.1	1	0.1	-0.4	0	0.3	1.002	Valid
12/03/2014 06:18	AQMS 7	H2S	ppb	0	0.2	0.2	0.1	0	80	79	1.02	-1.3	1	0.1	0.2	1.015	Valid
13/03/2014 06:18	AQMS 7	H2S	ppb	0	0.2	0.2	0	0	80	77.5	1.03	-3.1	1.5	0	0.2	1.035	Valid
14/03/2014 06:18	AQMS 7	H2S	ppb	0	0	-0.03		0	80	77.7	1.03	-2.9		0	0	1.03	Valid
15/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	0	0.1	80	79.9	1	-0.1	-2.2	0	0	1.001	Valid
16/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0.1	0	80	77.3	1.03	-3.3	2.5	0	-0.1	1.033	Valid
17/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0	0	80	78	1.02	-2.5	-0.7	0	-0.1	1.025	Valid
18/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0	0	80	78.2	1.02	-2.3	-0.2	0.1	-0.1	1.022	Valid
19/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	-0.1	0	80	79.6	1	-0.5	-1.3	0	0	1.005	Valid
20/03/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1	-0.1	0	80	80.4	1	0.5	-0.7	0	0.1	0.996	Valid
21/03/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1	0	0	80	78.8	1.02	-1.5	1.6	0.1	0.1	1.017	Valid
22/03/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1		0	80	78.7	1.02	-1.6		0.1	0.1	1.018	Valid
23/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	0.1	0	80	77.4	1.03	-3.2	1.2	0	0	1.033	Valid
24/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	0	0	80	76.6	1.04	-4.3	0.8	0	0	1.045	Valid
25/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.1	0.1	0	80	77.8	1.03	-2.7	-1.3	0	-0.1	1.027	Valid
26/03/2014 06:18	AQMS 7	H2S	ppb	0	0.2	0.2	-0.3	0	80	78.2	1.03	-2.3	-0.1	0	0.2	1.026	Valid
27/03/2014 06:18	AQMS 7	H2S	ppb	0	-0.1	-0.07	0.3	0	80	77.9	1.03	-2.6	0	0	-0.1	1.026	Valid
28/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0	-0.1	0	80	79.4	1.01	-0.7	-1.4	0	0	1.007	Valid
29/03/2014 06:18	AQMS 7	H2S	ppb	0	0	0		0	80	79.4	1.01	-0.8		0	0	1.008	Valid
30/03/2014 06:18	AQMS 7	H2S	ppb	0	0.3	0.3	-0.3	0	80	79.4	1.01	-0.7	0.3	0	0.3	1.011	Valid
31/03/2014 06:18	AQMS 7	H2S	ppb	0	0.1	0.1	0.2	0	80	78	1.03	-2.5	1.2	0.1	0.1	1.027	Valid

APPENDIX B

WEEKLY MULTIPOINT CALIBRATION SUMMARIES

MultiStation H2S Weekly Calibration Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Calibration Multi Points
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00

Validation: Weekly Calibration Only

Date	Station	Monitor	Unit	Operation Type	.	Zero	Span	Span1	Span2	Span3	Diff.% Avg
02/01/2014 12:47	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	2	394.2	293.6	194.8	100.8	
					Diff.	0	-1.4%	-2.1%	-2.6%	0.8%	-1.3%
10/01/2014 16:08	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	1.7	395.3	294.3	195.3	100.8	
					Diff.	0	-1.2%	-1.9%	-2.3%	0.8%	-1.2%
17/01/2014 15:14	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.3	394.4	293.7	195	99.6	
					Diff.	0	-1.4%	-2.1%	-2.5%	-0.4%	-1.6%
27/01/2014 15:12	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.4	395	294.1	194.5	99.6	
					Diff.	0	-1.2%	-2.0%	-2.8%	-0.4%	-1.6%
31/01/2014 12:39	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0	396.4	295.7	196.2	100.3	
					Diff.	0	-0.9%	-1.4%	-1.9%	0.3%	-1.0%
07/02/2014 16:11	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.2	394	293	194.8	99.6	
					Diff.	0	-1.5%	-2.3%	-2.6%	-0.4%	-1.7%
14/02/2014 16:31	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0	397.1	295.7	196.5	100.6	
					Diff.	0	-0.7%	-1.4%	-1.7%	0.6%	-0.8%
21/02/2014 15:57	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.1	399.8	297.5	197.2	101	
					Diff.	0	0.0%	-0.8%	-1.4%	1.0%	-0.3%
28/02/2014 15:51	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.5	395.5	294.4	195.5	100.3	

Date	Station	Monitor	Unit	Operation Type	.	Zero	Span	Span1	Span2	Span3	Diff.% Avg
					Diff.	0	-1.1%	-1.9%	-2.3%	0.3%	-1.2%
07/03/2014 16:16	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.3	397.7	294.8	195.5	99.9	
					Diff.	0	-0.6%	-1.7%	-2.3%	-0.1%	-1.2%
14/03/2014 13:43	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.7	394.7	293	194.3	99.5	
					Diff.	0	-1.3%	-2.3%	-2.9%	-0.5%	-1.8%
20/03/2014 15:25	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.7	397.9	294.7	195.3	100	
					Diff.	0	-0.5%	-1.8%	-2.4%	0.0%	-1.2%
28/03/2014 13:29	AQMS 1	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.5	400.3	297.1	196.6	99.9	
					Diff.	0	0.1%	-1.0%	-1.7%	-0.1%	-0.7%
02/01/2014 16:09	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.5	380.7	286.4	191.4	102.8	
					Diff.	0	-4.8%	-4.5%	-4.3%	2.8%	-2.7%
10/01/2014 15:24	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.4	373.2	281.7	188	100.6	
					Diff.	0	-6.7%	-6.1%	-6.0%	0.6%	-4.6%
17/01/2014 14:24	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.2	379.5	286.7	190.4	101.6	
					Diff.	0	-5.1%	-4.4%	-4.8%	1.6%	-3.2%
24/01/2014 15:28	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.2	367.3	280.5	187.5	99.4	
					Diff.	0	-8.2%	-6.5%	-6.3%	-0.6%	-5.4%
27/01/2014 14:16	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0	380.5	287.2	192.3	101.7	
					Diff.	0	-4.9%	-4.3%	-3.8%	1.7%	-2.8%
07/02/2014 15:16	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.1	389	293.6	197.2	106	
					Diff.	0	-2.8%	-2.1%	-1.4%	6.0%	-0.1%
14/02/2014 15:45	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.4	407.3	305.2	204.3	109.3	
					Diff.	0	1.8%	1.7%	2.1%	9.3%	3.8%
21/02/2014 15:02	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.8	401.8	305	204.1	109.3	

Date	Station	Monitor	Unit	Operation Type	.	Zero	Span	Span1	Span2	Span3	Diff.% Avg
					Diff.	0	0.5%	1.7%	2.1%	9.3%	3.4%
28/02/2014 15:00	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.4	396.2	300.1	201.1	106.9	
					Diff.	0	-0.9%	0.0%	0.6%	6.9%	1.6%
07/03/2014 15:28	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	1.1	401.3	302	203.7	108.8	
					Diff.	0	0.3%	0.7%	1.8%	8.8%	2.9%
13/03/2014 12:44	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.9	397.8	302.4	203.2	108.9	
					Diff.	0	-0.5%	0.8%	1.6%	8.9%	2.7%
21/03/2014 11:02	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	1	396.2	301.4	200.9	108.6	
					Diff.	0	-0.9%	0.5%	0.4%	8.6%	2.1%
28/03/2014 14:15	AQMS 2	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	1.2	406.3	306.3	205.5	110.4	
					Diff.	0	1.6%	2.1%	2.7%	10.4%	4.2%
10/01/2014 13:37	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0	77.3	59.4	39.5	19.4	
					Diff.	0	-3.4%	-0.9%	-1.2%	-3.0%	-2.1%
17/01/2014 13:12	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.1	78.3	60.1	39.6	19.6	
					Diff.	0	-2.1%	0.2%	-1.0%	-2.0%	-1.2%
24/01/2014 15:35	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.1	76.4	59.3	39.3	19.6	
					Diff.	0	-4.5%	-1.2%	-1.8%	-2.0%	-2.4%
27/01/2014 13:06	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.2	78.2	60.5	40.1	19.9	
					Diff.	0	-2.3%	0.8%	0.2%	-0.5%	-0.4%
07/02/2014 13:24	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0	78.1	59.9	39.6	19.5	
					Diff.	0	-2.3%	-0.2%	-1.0%	-2.3%	-1.5%
14/02/2014 14:05	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.4	78.7	60.5	40	20	
					Diff.	0	-1.7%	0.8%	0.0%	0.0%	-0.2%
21/02/2014 13:22	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.3	78.1	59.9	39.7	19.7	

Date	Station	Monitor	Unit	Operation Type	.	Zero	Span	Span1	Span2	Span3	Diff.% Avg
					Diff.	0	-2.3%	-0.2%	-0.7%	-1.3%	-1.1%
28/02/2014 13:11	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.1	77.3	59.2	39.1	19.4	
					Diff.	0	-3.3%	-1.3%	-2.3%	-3.0%	-2.5%
06/03/2014 13:02	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.2	77.3	59.4	39.2	19.2	
					Diff.	0	-3.4%	-0.9%	-2.0%	-4.0%	-2.6%
13/03/2014 15:24	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.2	78.1	59.8	39.6	19.7	
					Diff.	0	-2.4%	-0.4%	-1.1%	-1.5%	-1.3%
21/03/2014 09:48	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.1	79.1	60.7	40	19.9	
					Diff.	0	-1.2%	1.2%	-0.1%	-0.5%	-0.1%
28/03/2014 14:41	AQMS 5	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.2	78.2	60.6	40	20	
					Diff.	0	-2.2%	1.0%	0.0%	-0.2%	-0.3%
10/01/2014 13:02	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.4	75.1	57.7	39	19.3	
					Diff.	0	-6.1%	-3.8%	-2.6%	-3.5%	-4.0%
24/01/2014 15:37	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.4	79.3	60.8	40.4	20.2	
					Diff.	0	-0.9%	1.3%	1.0%	0.8%	0.6%
31/01/2014 14:25	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.2	79.3	60.5	40.4	20.2	
					Diff.	0	-0.9%	0.8%	1.0%	1.0%	0.5%
07/02/2014 12:24	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.3	79.3	60.3	40	20.1	
					Diff.	0	-0.9%	0.6%	0.0%	0.5%	0.0%
14/02/2014 13:12	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.2	80.1	60.6	40.6	20.2	
					Diff.	0	0.2%	1.0%	1.4%	1.0%	0.9%
21/02/2014 12:08	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.1	79.8	60.8	40.5	20.2	
					Diff.	0	-0.2%	1.3%	1.3%	1.0%	0.9%
28/02/2014 12:24	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.4	77.4	59.1	39.3	19.5	

Date	Station	Monitor	Unit	Operation Type	.	Zero	Span	Span1	Span2	Span3	Diff.% Avg
					Diff.	0	-3.3%	-1.5%	-1.8%	-2.3%	-2.2%
06/03/2014 13:42	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	---	---	---	---	---	
					Diff.	0	-12598.8%	-16765.0%	-25097.5%	-50095.0%	-26139.1%
06/03/2014 13:46	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	---	---	---	---	---	
					Diff.	0	-12598.8%	-16765.0%	-25097.5%	-50095.0%	-26139.1%
06/03/2014 15:00	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.5	77.3	59.2	39.4	19.9	
					Diff.	0	-3.4%	-1.3%	-1.6%	-0.5%	-1.7%
14/03/2014 13:16	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.2	78.9	60.1	40	19.9	
					Diff.	0	-1.4%	0.2%	-0.1%	-0.5%	-0.4%
21/03/2014 10:07	AQMS 6	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.3	78.8	59.6	40.1	19.9	
					Diff.	0	-1.5%	-0.6%	0.2%	-0.5%	-0.6%
10/01/2014 11:30	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.5	81	61.6	41.6	20.2	
					Diff.	0	1.2%	2.7%	3.9%	1.0%	2.2%
17/01/2014 12:46	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.4	84.3	63.5	43.2	21.1	
					Diff.	0	5.4%	5.8%	8.1%	5.5%	6.2%
24/01/2014 15:38	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.6	78	60	40.9	20.1	
					Diff.	0	-2.5%	-0.1%	2.2%	0.7%	0.1%
27/01/2014 12:34	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.6	81.2	62.1	41.9	20.6	
					Diff.	0	1.5%	3.4%	4.8%	3.2%	3.2%
07/02/2014 12:51	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0	80.3	60.8	41.1	20.3	
					Diff.	0	0.4%	1.3%	2.8%	1.5%	1.5%
14/02/2014 13:36	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.2	78.7	59.7	40.4	20.2	
					Diff.	0	-1.6%	-0.5%	1.1%	1.2%	0.0%
21/02/2014 12:50	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.4	81.4	61	41.3	20.4	

Date	Station	Monitor	Unit	Operation Type	.	Zero	Span	Span1	Span2	Span3	Diff.% Avg
					Diff.	0	1.8%	1.7%	3.2%	2.0%	2.2%
28/02/2014 12:50	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0	73.3	55.8	38	18.9	
					Diff.	0	-8.4%	-7.0%	-5.0%	-5.7%	-6.5%
06/03/2014 14:38	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.2	74.8	56.8	38.4	19	
					Diff.	0	-6.5%	-5.4%	-4.0%	-4.8%	-5.2%
13/03/2014 16:06	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.1	76.8	58.2	39.3	19.5	
					Diff.	0	-4.0%	-3.0%	-1.8%	-2.5%	-2.8%
21/03/2014 10:37	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	0.1	78.3	59.1	40.1	19.8	
					Diff.	0	-2.1%	-1.4%	0.2%	-1.0%	-1.1%
28/03/2014 14:56	AQMS 7	H2S	ppb	Ultimate Manual	Ref.	0	80	60	40	20	
					Mease.	-0.1	78.4	59.7	40.3	20.1	
					Diff.	0	-2.0%	-0.5%	0.8%	0.5%	-0.3%
02/01/2014 15:40	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.8	396.1	295.1	197	97.9	
					Diff.	0	-1.0%	-1.6%	-1.5%	-2.1%	-1.5%
10/01/2014 14:35	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.9	393.9	294.5	196.3	97.7	
					Diff.	0	-1.5%	-1.8%	-1.8%	-2.3%	-1.9%
17/01/2014 13:57	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.4	393.1	293.1	195.4	97.9	
					Diff.	0	-1.7%	-2.3%	-2.3%	-2.1%	-2.1%
24/01/2014 15:50	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.8	387	289.3	193.2	96.9	
					Diff.	0	-3.3%	-3.6%	-3.4%	-3.1%	-3.3%
27/01/2014 13:51	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0	392.1	292.3	195.1	97.7	
					Diff.	0	-2.0%	-2.6%	-2.4%	-2.3%	-2.3%
07/02/2014 14:43	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.6	388.5	289.7	193.7	96.5	
					Diff.	0	-2.9%	-3.4%	-3.1%	-3.5%	-3.2%
14/02/2014 15:19	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.5	391.6	293.2	195.7	97.7	

Date	Station	Monitor	Unit	Operation Type	.	Zero	Span	Span1	Span2	Span3	Diff.% Avg
					Diff.	0	-2.1%	-2.3%	-2.2%	-2.3%	-2.2%
28/02/2014 14:38	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.1	385.1	288.3	193.1	96.9	
					Diff.	0	-3.7%	-3.9%	-3.5%	-3.1%	-3.6%
07/03/2014 14:59	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.1	390.4	291.4	194.7	97.6	
					Diff.	0	-2.4%	-2.9%	-2.7%	-2.4%	-2.6%
13/03/2014 13:13	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.3	389.8	291.4	195.1	97.9	
					Diff.	0	-2.5%	-2.9%	-2.5%	-2.1%	-2.5%
21/03/2014 11:26	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	1.4	401.8	300.6	201.3	101.5	
					Diff.	0	0.4%	0.2%	0.6%	1.5%	0.7%
28/03/2014 13:56	AQMS 3	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	1.8	411	307	204.9	102.9	
					Diff.	0	2.7%	2.3%	2.4%	2.9%	2.6%
02/01/2014 13:23	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	1.8	397.1	300.2	201.2	102.6	
					Diff.	0	-0.7%	0.1%	0.6%	2.6%	0.6%
17/01/2014 14:51	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	2.1	398.8	300.9	202.3	102.9	
					Diff.	0	-0.3%	0.3%	1.2%	2.9%	1.0%
24/01/2014 15:56	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	1.7	391.7	298.6	200.5	102.1	
					Diff.	0	-2.1%	-0.5%	0.3%	2.1%	0.0%
27/01/2014 14:44	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	2.3	401.7	302.9	203.7	103.5	
					Diff.	0	0.4%	1.0%	1.9%	3.5%	1.7%
31/01/2014 13:12	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	2.3	398	300.5	201.9	103.1	
					Diff.	0	-0.5%	0.2%	0.9%	3.1%	0.9%
07/02/2014 15:49	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	2	395.5	299.1	201.4	102.7	
					Diff.	0	-1.1%	-0.3%	0.7%	2.7%	0.5%
14/02/2014 16:10	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	2.4	398.1	301.8	203.4	103.7	

Date	Station	Monitor	Unit	Operation Type	.	Zero	Span	Span1	Span2	Span3	Diff.% Avg
					Diff.	0	-0.5%	0.6%	1.7%	3.7%	1.4%
21/02/2014 15:29	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.3	401.1	302.6	202.4	102.2	
					Diff.	0	0.3%	0.9%	1.2%	2.2%	1.1%
28/02/2014 15:26	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	-0.4	392.8	297.3	199.9	100.7	
					Diff.	0	-1.8%	-0.9%	-0.1%	0.7%	-0.5%
07/03/2014 15:52	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0	397.7	300.2	200.7	101.4	
					Diff.	0	-0.6%	0.1%	0.3%	1.4%	0.3%
13/03/2014 13:37	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.4	396.2	300.4	200.6	101.6	
					Diff.	0	-0.9%	0.1%	0.3%	1.6%	0.3%
21/03/2014 11:46	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.1	398.3	298.7	200.9	101.2	
					Diff.	0	-0.4%	-0.4%	0.4%	1.2%	0.2%
28/03/2014 14:26	AQMS 4	H2S	ppb	Ultimate Manual	Ref.	0	400	300	200	100	
					Mease.	0.2	401	300	201.4	101.3	
					Diff.	0	0.3%	0.0%	0.7%	1.3%	0.6%

APPENDIX C

ONE-HOUR AVERAGE H_2S DATA

H2S 1-hour Data Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Valid Data
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00 **Validation:** All H2S Data

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
01/01/2014 00:00	8.6	2.4	180.7	5.8	0.1	0	-0.2
01/01/2014 01:00	10.8	1.1	132.1	5.7	0.1	0	-0.2
01/01/2014 02:00	7.7	2.3	204.5	6	0.1	0.1	-0.1
01/01/2014 03:00	10.6	2.1	240.4	6.4	0.2	0.3	0.1
01/01/2014 04:00	6.5	2.7	262.8	7.2	0.3	0.3	0.1
01/01/2014 05:00	3.9	3	263.3	8.1	0.3	0.1	0.2
01/01/2014 06:00	<Samp	3.4	<Samp	9.5	<Samp	0	<Samp
01/01/2014 07:00	3.7	<Samp	416.3	<Samp	0.3	<Samp	0.1
01/01/2014 08:00	3.9	3.4	485.3	7	0.4	0.2	0.2
01/01/2014 09:00	9.1	2.8	276	7.6	0.2	0.2	0.1
01/01/2014 10:00	6.7	1.7	257.4	6.3	0.2	0.1	0
01/01/2014 11:00	12.9	0.5	199.2	5.8	0.1	0	-0.1
01/01/2014 12:00	10.9	1.1	152.2	6	0.2	0	-0.1
01/01/2014 13:00	14.8	2.2	186.2	6.1	0.2	0.1	-0.1
01/01/2014 14:00	10.2	36.9	171.4	6.5	0.2	0.2	0.1
01/01/2014 15:00	3.9	100.1	319	7.4	0.3	0.3	0
01/01/2014 16:00	3.3	81	308	7	0.4	0.3	0.2
01/01/2014 17:00	3.9	90.4	352.6	5.9	0.4	0.4	0.2
01/01/2014 18:00	4.5	140.1	354.5	5.9	0.4	0.4	0.1
01/01/2014 19:00	5.6	189.5	13	6.1	0.6	0.7	0.8
01/01/2014 20:00	5	192.7	6.7	5.3	0.7	1.2	1
01/01/2014 21:00	4.3	173.6	2.8	5.3	0.8	1.1	1
01/01/2014 22:00	5.2	109.3	1.2	8.1	0.7	0.9	0.8
01/01/2014 23:00	7.3	107.2	0.6	8.8	0.6	0.7	0.6
02/01/2014 00:00	8.7	98.3	0.3	6.6	0.5	0.5	0.5
02/01/2014 01:00	13.8	101.5	0.1	5.9	0.4	0.4	0.5
02/01/2014 02:00	6.8	82.8	0.7	15.2	0.4	0.3	0.2
02/01/2014 03:00	5.3	104.1	0.1	7.3	0.3	0.2	0.2
02/01/2014 04:00	3.8	120.9	-0.2	5.1	0.2	0.1	0.1
02/01/2014 05:00	5.2	93.7	-0.2	5.1	0.2	0.4	0.5
02/01/2014 06:00	<Samp	84	<Samp	9.1	<Samp	0.5	<Samp
02/01/2014 07:00	13.8	<Samp	-0.1	<Samp	0.5	<Samp	0.6
02/01/2014 08:00	9.2	58.9	-0.2	5.9	0.5	0.6	0.7
02/01/2014 09:00	5.4	38.5	-0.3	7.6	0.5	0.5	0.8
02/01/2014 10:00	6.4	29.2	-0.3	14.5	0.4	0.5	0.7
02/01/2014 11:00	Calib	33.4	-0.2	<Samp	0.5	0.6	0.8
02/01/2014 12:00	Calib	47.9	-0.3	Calib	0.5	0.6	0.7
02/01/2014 13:00	8.1	59.1	-0.3	<Samp	0.5	0.5	0.6
02/01/2014 14:00	10.5	<Samp	Calib	7.7	0.6	0.5	0.9

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
02/01/2014 15:00	15.5	Calib	Calib	11.2	0.6	0.6	0.8
02/01/2014 16:00	14.1	70.6	0	10.3	0.6	0.7	0.9
02/01/2014 17:00	16.3	62.4	-0.2	8.1	0.5	0.6	0.7
02/01/2014 18:00	4.1	69.9	-0.2	5.7	0.5	0.5	0.8
02/01/2014 19:00	5	62.9	-0.2	5.6	0.5	0.6	0.7
02/01/2014 20:00	9.1	61.4	-0.3	4.8	0.5	0.6	0.5
02/01/2014 21:00	13.9	53.3	-0.4	22.9	0.5	0.6	0.7
02/01/2014 22:00	11.6	60.9	-0.5	19.6	0.5	0.4	0.6
02/01/2014 23:00	10.1	54	-0.6	24.7	0.4	0.3	0.5
03/01/2014 00:00	8.9	35.4	-0.6	26.4	0.3	0.2	0.4
03/01/2014 01:00	7.3	13.6	-0.7	38.4	0.3	0.2	0.1
03/01/2014 02:00	7.8	10.1	-0.7	43.8	0.2	0.2	0.1
03/01/2014 03:00	9.5	11.1	-0.8	45.1	0.3	0.4	-0.1
03/01/2014 04:00	9.8	10	-0.6	36.5	0.3	0.4	0
03/01/2014 05:00	10.2	9.1	-0.7	36.1	0.3	0.4	-0.1
03/01/2014 06:00	<Samp	<Samp	<Samp	36.3	<Samp	0.4	<Samp
03/01/2014 07:00	10.3	<Samp	-0.7	<Samp	0.7	<Samp	0
03/01/2014 08:00	6	4.5	2.1	35.5	0.3	0.4	-0.1
03/01/2014 09:00	6.9	6.8	7.9	56.7	0.2	0.4	-0.1
03/01/2014 10:00	7.8	9.1	32.4	37.5	0.3	0.6	-0.1
03/01/2014 11:00	3.5	2.9	121.7	31.2	0.2	0.2	-0.2
03/01/2014 12:00	2.4	0.9	113.6	20.8	0.1	-0.2	0.4
03/01/2014 13:00	2.6	1.6	54.8	34.4	0.1	0.1	0
03/01/2014 14:00	2.5	1.7	116.2	26.2	0.1	-0.1	0
03/01/2014 15:00	2.8	3.8	114	31.2	0.1	0	0.1
03/01/2014 16:00	3.7	3.1	117	29.5	0.1	-0.1	-0.1
03/01/2014 17:00	4.2	3	98.9	28.8	0.1	0	-0.1
03/01/2014 18:00	4.1	0.3	295	13.4	0	-0.2	0.3
03/01/2014 19:00	4.1	2.4	435.4	7.5	0.1	-0.2	0.3
03/01/2014 20:00	4.3	4.3	418.2	15.3	0.1	-0.2	0.1
03/01/2014 21:00	4.9	36	444.3	12.7	0.1	0	0
03/01/2014 22:00	6.1	6.5	449.2	13.3	0.3	-0.1	0.1
03/01/2014 23:00	5.5	1	406.2	15	0.1	-0.1	0
04/01/2014 00:00	5.5	4.4	629.2	10.6	0.3	0	0.2
04/01/2014 01:00	5.5	14.6	630.1	10.8	0.4	-0.1	0.1
04/01/2014 02:00	3.7	33.9	689.3	6.6	0.1	-0.2	0.1
04/01/2014 03:00	5.8	30.9	809.9	8.4	0.2	-0.1	-0.1
04/01/2014 04:00	9	44.4	748.9	7.8	0.2	-0.1	-0.1
04/01/2014 05:00	9.2	67.3	850.3	7.7	0.6	0.2	0
04/01/2014 06:00	<Samp	58.8	<Samp	7	<Samp	0.6	<Samp
04/01/2014 07:00	7.2	<Samp	764.5B	<Samp	1.8	<Samp	0.8
04/01/2014 08:00	7.4	7.9	906.2B	8.9	2.1	1.7	1.4
04/01/2014 09:00	9	32.4	723.7B	10.2	1.8	1.5	1.3
04/01/2014 10:00	4.1	22.7	680.3B	7.9	1.7	1.3	1.2
04/01/2014 11:00	2.2	30.7	843.8B	5.7	0.9	0.8	0.9
04/01/2014 12:00	2	14.4	769.7B	8.3	0.6	0.4	0.6
04/01/2014 13:00	2.2	23	662.4B	6.6	0.5	0.5	0.5
04/01/2014 14:00	3	62.3	890.1B	7.6	0.4	0.4	0.4
04/01/2014 15:00	2	20.1	635.8B	14.9	0.3	0.3	0.3

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
04/01/2014 16:00	2.1	39.6	913.3B	18	0.3	0.4	0.4
04/01/2014 17:00	4.8	12.2	940.5B	13.1	0.4	0.7	0.7
04/01/2014 18:00	4.1	32.7	1331B	14	0.5	0.8	0.7
04/01/2014 19:00	3.3	24.9	1215.2B	15.7	0.5	0.6	0.6
04/01/2014 20:00	6.9	5.6	1442.3B	14.3	0.6	0.6	0.8
04/01/2014 21:00	9	24.7	1566.1B	12.4	0.8	1.1	1
04/01/2014 22:00	4.9	174.4	888.4B	17.1	1.2	1.4	1.2
04/01/2014 23:00	3.8	126.3	1106.3B	18.4	1.2	1.4	1.3
05/01/2014 00:00	3.2	84.5	1078.7B	21.7	1.1	1.4	1.2
05/01/2014 01:00	4	100.2	1220.8B	13.6	1.1	1.5	1.3
05/01/2014 02:00	5.7	127	1168.5B	10	1	1.2	1.2
05/01/2014 03:00	3.5	178.6	714.8B	14.9	0.9	1.1	0.9
05/01/2014 04:00	4.8	235.5	565.6B	14.1	1.3	1.7	1.3
05/01/2014 05:00	5.9	194.4	662.6B	9.7	1.3	1.7	1.4
05/01/2014 06:00	<Samp	236.8	<Samp	9.8	<Samp	1.2	<Samp
05/01/2014 07:00	7.6	<Samp	377.1	<Samp	1.4	<Samp	2
05/01/2014 08:00	10.1	124	98.6	12.5	1.3	2.2	1.7
05/01/2014 09:00	9.3	113.7	20.8	10.4	1.3	2.1	1.4
05/01/2014 10:00	10.4	111.9	5.6	9.6	1.2	1.7	1.4
05/01/2014 11:00	9.1	88.2	3.9	8.7	1.3	1.7	1.5
05/01/2014 12:00	9.1	51.1	3.5	10.6	1.5	2	1.9
05/01/2014 13:00	8.6	55.5	3.2	6.6	1.6	2.4	2.6
05/01/2014 14:00	9.7	82.8	3.2	9.3	1.7	2.4	2.2
05/01/2014 15:00	9.1	87.6	3	11	1.6	2.2	1.9
05/01/2014 16:00	9.5	107.5	4	12.9	1.6	2.2	2
05/01/2014 17:00	13.1	86.3	3	11.5	1.7	2.2	2.1
05/01/2014 18:00	23.7	51	2.4	9	1.5	2.1	1.9
05/01/2014 19:00	26.4	40.3	2.1	7.6	1.4	1.9	1.8
05/01/2014 20:00	27.6	60.4	5.2	10	1.3	2.1	1.8
05/01/2014 21:00	13.3	74.5	1.9	8.7	1.2	2	1.8
05/01/2014 22:00	10.7	82.2	2.5	8.4	1.3	2.1	1.9
05/01/2014 23:00	14.3	54.7	2.1	7	1.3	2.7	2.9
06/01/2014 00:00	9	20.2	104.9	8.4	1.5	1.7	1.7
06/01/2014 01:00	3.8	10.4	212	3.1	0.8	0.4	0.2
06/01/2014 02:00	3.8	11.1	125.9	2.9	0.6	0.2	0.1
06/01/2014 03:00	3.7	5.9	23.3	3.1	0.5	0.3	0.4
06/01/2014 04:00	3	4	14.1	3.4	0.6	0.4	0.4
06/01/2014 05:00	3.3	3.4	13.2	3.4	0.6	0.7	0.4
06/01/2014 06:00	<Samp	<Samp	<Samp	3.6	<Samp	0.7	<Samp
06/01/2014 07:00	5.1	<Samp	58.5	<Samp	1	<Samp	0.8
06/01/2014 08:00	5.8	3.7	115.3	3.9	1	0.8	1
06/01/2014 09:00	27.8	2	94.7	4.7	0.8	0.7	0.4
06/01/2014 10:00	37.4	1.2	74.4	5	0.7	0.7	0.2
06/01/2014 11:00	10.3	1	92.6	4.8	0.7	0.6	0.4
06/01/2014 12:00	5.1	0.9	49.6	3.3	0.6	0.4	0.1
06/01/2014 13:00	4.5	0.8	34.6	2.9	0.5	0.3	0.1
06/01/2014 14:00	5.3	0.8	24.9	3.2	0.6	0.5	0.1
06/01/2014 15:00	4.7	1	39.7	3.3	0.5	0.6	0.5
06/01/2014 16:00	2.8	0.8	93	2.9	0.5	0.4	0.6

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
06/01/2014 17:00	2.7	0.6	146.9	3.1	0.5	0.3	0.7
06/01/2014 18:00	2.5	0.5	132.7	3	0.4	0.1	0.6
06/01/2014 19:00	2.9	0.3	144.8	2.8	0.4	0.2	0.6
06/01/2014 20:00	3.9	0.5	71.1	2.6	0.4	0	0.2
06/01/2014 21:00	5.1	0.5	46	3.6	0.4	0.2	0.3
06/01/2014 22:00	3.7	0.3	39.6	4	0.3	0.1	-0.1
06/01/2014 23:00	4	0.2	32.9	3.6	0.3	0.1	0
07/01/2014 00:00	3.5	0.1	29.8	3.7	0.3	0	-0.2
07/01/2014 01:00	3.2	0.1	23.6	3.8	0.2	-0.1	-0.1
07/01/2014 02:00	3.4	0.2	26.8	4.5	0.2	0	-0.1
07/01/2014 03:00	3.3	0.1	37.2	4.5	0.2	-0.1	-0.3
07/01/2014 04:00	3.3	0.1	43.7	4.5	0.2	-0.1	-0.1
07/01/2014 05:00	3.2	0.1	34	4.5	0.2	-0.2	-0.1
07/01/2014 06:00	<Samp	0	<Samp	4	<Samp	-0.1	<Samp
07/01/2014 07:00	3.3	<Samp	21.8	<Samp	0.3	-0.1	-0.3
07/01/2014 08:00	3.1	0	17.3	4.1	0.3	0	-0.1
07/01/2014 09:00	3.1	0	12.6	3	0.2	-0.1	-0.1
07/01/2014 10:00	2.9	0	8.6	2.5	0.2	-0.2	-0.1
07/01/2014 11:00	2.5	-0.1	10.4	3	0.3	-0.2	-0.1
07/01/2014 12:00	2.9	-0.1	10.1	3.8	0.2	-0.2	-0.2
07/01/2014 13:00	2.9	0	13.8	3.9	0.2	-0.1	-0.2
07/01/2014 14:00	3.5	0.1	8.7	4.3	0.2	-0.2	-0.3
07/01/2014 15:00	3.7	0	6.9	3.2	0.3	-0.1	-0.2
07/01/2014 16:00	3.9	0.1	6.6	3.7	0.3	-0.1	-0.1
07/01/2014 17:00	3.6	0.1	8.7	3.2	0.2	0	-0.2
07/01/2014 18:00	3.8	0.1	8.6	3.8	0.2	0	-0.1
07/01/2014 19:00	4.4	0.3	10.1	3.6	0.3	0	-0.1
07/01/2014 20:00	5.3	0.5	9	3.9	0.4	0	-0.1
07/01/2014 21:00	6.3	0.3	9.1	3.3	0.3	0	-0.1
07/01/2014 22:00	6.7	0.2	9.4	3.5	0.3	0	-0.2
07/01/2014 23:00	9.3	0.3	18	4.2	0.3	0	-0.2
08/01/2014 00:00	17.5	0.4	10.1	4.4	0.2	-0.1	-0.2
08/01/2014 01:00	8.5	0.7	11.8	4	0.2	-0.1	-0.2
08/01/2014 02:00	8.5	0.7	31.7	4.9	0.2	-0.1	-0.2
08/01/2014 03:00	9.1	0.9	24.3	5.3	0.2	0	-0.2
08/01/2014 04:00	4	1.2	45.1	4.9	0.3	-0.1	-0.1
08/01/2014 05:00	3.5	1.1	41.6	4.8	0.4	0.1	<Samp
08/01/2014 06:00	<Samp	1	<Samp	4.5	<Samp	0.3	<Samp
08/01/2014 07:00	4.8	<Samp	24	<Samp	0.8	0.3	0.1
08/01/2014 08:00	6.5	1.2	20.8	4.7	0.9	0.4	0.2
08/01/2014 09:00	8.1	0.8	22.8	4.9	0.5	0.2	0.2
08/01/2014 10:00	7.2	0.6	23.1	4.3	0.4	0.1	0.2
08/01/2014 11:00	4.2	1.3	20.2	3.7	0.3	0	0
08/01/2014 12:00	5.1	1	25.6	3.7	0.3	0	-0.1
08/01/2014 13:00	5.6	0.8	19.9	4.4	0.3	0.1	0
08/01/2014 14:00	4	0.4	17.6	5.1	0.2	0	-0.1
08/01/2014 15:00	3.7	0.4	22.3	5.7	0.2	0	0
08/01/2014 16:00	3	0.4	15	5	0.3	0.1	0.1
08/01/2014 17:00	5.8	0.4	9.4	4.3	0.3	0.1	0.2

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
08/01/2014 18:00	3.9	0.5	18.2	3.7	0.4	0.2	0.2
08/01/2014 19:00	6.1	0.8	20.6	3.9	0.4	0.3	0.2
08/01/2014 20:00	5	0.8	31.9	4.9	0.4	0.3	0.2
08/01/2014 21:00	9.1	1	28.1	4.1	0.3	0.4	0.2
08/01/2014 22:00	6.4	0.8	23.6	4.8	0.3	0.4	0.2
08/01/2014 23:00	5.7	1.5	18.4	4.8	0.3	0.2	0
09/01/2014 00:00	5.9	1.2	17.5	4.9	0.3	0.4	0
09/01/2014 01:00	5.1	1.1	30.7	4.9	0.5	0.5	0.3
09/01/2014 02:00	5.2	1.3	43.7	5.6	0.5	0.3	0.2
09/01/2014 03:00	5	1.3	32.7	5.6	0.4	0.2	0.2
09/01/2014 04:00	4.8	1.2	23.8	5.3	0.4	0.2	0.1
09/01/2014 05:00	2.9	1.6	40.2	5.5	0.4	0.4	<Samp
09/01/2014 06:00	<Samp	2	<Samp	6.5	<Samp	0.7	<Samp
09/01/2014 07:00	4.2	<Samp	37.9	<Samp	0.8	0.8	0.5
09/01/2014 08:00	5.5	0.8	29.8	6.1	0.7	0.7	0.5
09/01/2014 09:00	6.4	1	13.1	7.5	0.7	0.6	0.5
09/01/2014 10:00	5.8	2	1.2	6.5	0.4	0.1	0.1
09/01/2014 11:00	5	13.8	0.1	5.3	0.2	0	0
09/01/2014 12:00	3.8	9.1	0.7	4.6	0.1	0.2	0.1
09/01/2014 13:00	3	10.6	1.1	4.6	0.2	0.1	0
09/01/2014 14:00	4.3	5.5	4.9	4.7	0.1	0.1	0
09/01/2014 15:00	3.5	1.7	9.1	4.9	0.1	0	-0.1
09/01/2014 16:00	2.4	1	9.2	4.4	0.2	0.3	0
09/01/2014 17:00	2.3	3.7	6.5	3.4	0.3	0.5	0.1
09/01/2014 18:00	2.9	4.2	5.3	3.7	0.3	0.8	0.4
09/01/2014 19:00	3.2	8	3.3	3.5	0.4	0.8	0.7
09/01/2014 20:00	3.3	13.8	4	4.4	1.3	1.9	1.7
09/01/2014 21:00	3.5	10.8	5.3	4	1.4	1.8	1.6
09/01/2014 22:00	3.3	11	5.6	4.7	1.5	1.8	1.5
09/01/2014 23:00	3	10.6	5.7	3.8	1.4	1.2	1.2
10/01/2014 00:00	3	9.5	4.9	4.4	1.5	1.3	1.4
10/01/2014 01:00	3.5	14.6	9.9	12.5	1.6	1.4	1.6
10/01/2014 02:00	4.7	42.8	10.7	6.1	1.6	1.7	1.6
10/01/2014 03:00	4.8	40.3	1.7	7.4	1.6	1.7	1.7
10/01/2014 04:00	5.2	31.9	1.1	7.1	1.5	1.6	1.8
10/01/2014 05:00	5.1	29.7	1	5.5	1.5	1.6	2.1
10/01/2014 06:00	<Samp	20.7	<Samp	4	<Samp	1.7	<Samp
10/01/2014 07:00	5.3	17.3	1	<Samp	1.5	1.7	2.1
10/01/2014 08:00	5.9	15.8	1	6.8	1.6	2.1	2.1
10/01/2014 09:00	6.9	22.3	0.9	6.8	1.5	1.7	2.1
10/01/2014 10:00	7.1	18.9	1.1	8.3	1.6	1.9	Calib
10/01/2014 11:00	9.3	16	1.1	8	1.7	Calib	Calib
10/01/2014 12:00	9.2	19.5	1	6.2	Calib	Calib	2.4
10/01/2014 13:00	7.2	15.6	Calib	<Samp	Calib	2.3	2
10/01/2014 14:00	Calib	Calib	Calib	7	1.7	1.8	2
10/01/2014 15:00	Calib	<Samp	1	5.2	1.5	1.8	2
10/01/2014 16:00	5.3	9.6	1.1	4.9	1.6	2.3	2.2
10/01/2014 17:00	5	6.1	1	4.3	1.6	2.3	2.2
10/01/2014 18:00	11.2	8.1	1	4.4	1.7	2.5	2.5

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
10/01/2014 19:00	14.2	9.5	1	5.1	1.7	2.2	2.4
10/01/2014 20:00	10.9	11	1	5	1.7	2	2.3
10/01/2014 21:00	8.3	10	1.1	4.7	1.8	1.9	2.3
10/01/2014 22:00	7.5	10.1	1.1	5	1.8	2.1	2.3
10/01/2014 23:00	8.5	12.6	1	4.8	1.7	2.1	2.1
11/01/2014 00:00	8.3	17.8	1	4.7	1.7	2	2
11/01/2014 01:00	6.3	20.5	1	4.6	1.7	2	1.9
11/01/2014 02:00	6.1	15.4	1.1	4.5	1.7	1.8	1.9
11/01/2014 03:00	7.9	9.5	1.1	4.6	1.8	1.8	2.1
11/01/2014 04:00	8.6	7.8	1.1	4.3	1.7	1.8	1.9
11/01/2014 05:00	9.9	4.8	1	4.7	1.7	1.8	1.9
11/01/2014 06:00	<Samp	2.8	<Samp	4.7	<Samp	1.8	<Samp
11/01/2014 07:00	5.7	<Samp	2.5	<Samp	1.1	<Samp	0.5
11/01/2014 08:00	3.1	2.2	2.1	3.2	0.9	0.6	0.7
11/01/2014 09:00	3.2	2.2	2.2	3.7	0.9	0.7	0.7
11/01/2014 10:00	3.1	2.1	2.5	3.7	0.9	0.6	0.7
11/01/2014 11:00	2.9	2	2.8	3.2	0.7	0.4	0.4
11/01/2014 12:00	2.9	1.9	2.9	3.1	0.6	0.4	0
11/01/2014 13:00	2.8	2.2	2.8	3.6	0.7	0.5	0.4
11/01/2014 14:00	3.2	2.5	2.9	4.7	0.7	0.6	0.5
11/01/2014 15:00	3.4	2.4	2.8	4.3	0.9	0.7	0.8
11/01/2014 16:00	3.4	3.6	3.4	4.4	1	0.9	0.9
11/01/2014 17:00	3.3	2.3	4	5.7	0.9	0.6	0.5
11/01/2014 18:00	2.9	2	3.2	6	0.9	0.4	0.5
11/01/2014 19:00	3.2	2.3	4.4	6.1	1	0.6	0.6
11/01/2014 20:00	3.2	2.1	2	5.5	1.1	0.8	0.8
11/01/2014 21:00	3.2	1.7	2.3	5.5	1.1	0.7	0.7
11/01/2014 22:00	3.6	1.6	1.7	4.4	0.9	0.6	0.4
11/01/2014 23:00	3	1.6	2.4	5.4	0.9	0.6	0.4
12/01/2014 00:00	5.1	1.5	6.3	5.3	0.9	0.6	0.3
12/01/2014 01:00	6	1.1	10.4	4.1	0.7	0.5	0.1
12/01/2014 02:00	4.9	0.8	8.3	3.8	0.6	0.3	0
12/01/2014 03:00	4.1	0.7	14.2	3.6	0.5	0.3	0
12/01/2014 04:00	3.5	0.7	16.7	3.3	0.4	0.3	0.1
12/01/2014 05:00	3.4	0.6	15	3.3	0.4	0.2	0.1
12/01/2014 06:00	Span	0.7	<Samp	<Samp	<Samp	0.2	<Samp
12/01/2014 07:00	Span	<Samp	17.1	<Samp	0.4	<Samp	0.5
12/01/2014 08:00	Span	0.6	16.9	3.7	0.4	0.3B	0.5
12/01/2014 09:00	Span	0.3	14	3.7	0.4	0.2B	0.5
12/01/2014 10:00	Span	0.1	11.5	3.1	0.3	0.1B	0.6
12/01/2014 11:00	Span	0.1	9.3	3	0.3	0.1B	0.6
12/01/2014 12:00	Span	0.2	7.1	2.9	0.3	0B	0.5
12/01/2014 13:00	Span	0.2	7.8	2.9	0.3	0.1B	0.4
12/01/2014 14:00	Span	0.2	8.3	3.1	0.3	0B	0.3
12/01/2014 15:00	Span	0.3	7.1	3.1	0.3	0B	0.1
12/01/2014 16:00	Span	0.2	13.2	2.9	0.3	0B	0.5
12/01/2014 17:00	Span	0.5	9.2	3.9	0.3	0.1B	0.2
12/01/2014 18:00	Span	0.6	6.3	4.9	0.3	0.3B	0.1
12/01/2014 19:00	Span	0.6	6	4.9	0.3	0.2B	0

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
12/01/2014 20:00	Span	1.8	8	5.3	0.4	0.3B	0.1
12/01/2014 21:00	Span	1.4	9.7	5.1	0.5	0.2B	0.1
12/01/2014 22:00	Span	1.5	11.7	4.9	0.5	0.2B	0.2
12/01/2014 23:00	Span	2.5	8.7	5.4	0.5	0.4B	0.2
13/01/2014 00:00	Span	7.6	7.3	5.3	0.4	0.4B	0.2
13/01/2014 01:00	Span	14.5	4.8	4.3	0.5	0.4B	0.2
13/01/2014 02:00	Span	17.9	5.8	4.2	0.5	0.5B	0.3
13/01/2014 03:00	Span	21.2	5.7	3.8	0.6	0.5B	0.3
13/01/2014 04:00	Span	12.8	6.3	4.6	0.6	0.6B	0.3
13/01/2014 05:00	Calib	12	5.5	5.3	0.7	0.7B	0.5
13/01/2014 06:00	<Samp	11.4	<Samp	4.6	<Samp	0.9B	<Samp
13/01/2014 07:00	3.1	<Samp	6.6	<Samp	1.3	1.4B	1.1
13/01/2014 08:00	3.6	6.9	12.4	6.1	1.5	1.8B	1.8
13/01/2014 09:00	3.2	3.1	11.9	6.7	1.5	1.9B	1.9
13/01/2014 10:00	3.5	5.1	12.8	5.6	1.6	1.6B	1.7
13/01/2014 11:00	3.1	4.6	7.6	3.1	1.2	0.9B	0.9
13/01/2014 12:00	3.2	4.6	8.3	3.8	0.9	<Samp	0.6
13/01/2014 13:00	2.8	4.2	6.7	4.5	0.9	Zero	0.5
13/01/2014 14:00	3	5	5.5	4.9	1	<Samp	0.9
13/01/2014 15:00	<Samp	3.5	5.3	5.1	1.1	1.2B	1
13/01/2014 16:00	<Samp	4.8	4.6	5.1	1.2	1.1B	1
13/01/2014 17:00	3.3	3.9	7.8	3.8	1.1	1B	1
13/01/2014 18:00	3.3	3.6	4.9	4	1.1	1B	1.1
13/01/2014 19:00	2.8	4.7	3	4.5	1.1	0.9B	1
13/01/2014 20:00	2.9	6.5	3.4	4.1	1.1	1B	1.1
13/01/2014 21:00	8.4	8	3.5	4.7	1.3	1.2B	1.2
13/01/2014 22:00	10.7	8.4	4.1	5.4	1.3	1.1B	1.2
13/01/2014 23:00	4.9	5.5	8.4	6	1	0.8B	0.9
14/01/2014 00:00	2.8	3.7	12.2	6.4	0.9	0.5B	0.5
14/01/2014 01:00	2.7	13.6	8.5	5.6	0.9	0.8B	0.9
14/01/2014 02:00	2.9	23.4	6.3	5.4	1	0.8B	1.1
14/01/2014 03:00	3	27.5	7.6	4.9	1.1	0.6B	1.1
14/01/2014 04:00	2.4	9.9	8.9	5.3	1	-0.3B	0.8
14/01/2014 05:00	2.4	6.8	10.7	5.9	0.9	-0.2B	0.5
14/01/2014 06:00	<Samp	9.7	<Samp	4.8	<Samp	-0.3B	<Samp
14/01/2014 07:00	4	<Samp	5.4	<Samp	1.7	-0.3B	2.8
14/01/2014 08:00	5.7	8.5	8.5	6.2	2	-0.2B	2.4
14/01/2014 09:00	4.6	10.4	8.8	4.7	1.9	-0.3B	1.8
14/01/2014 10:00	5	7.6	9.2	6.3	2	-0.3B	2.3
14/01/2014 11:00	4.8	5.4	7.5	5.5	1.7	Calib	1.9
14/01/2014 12:00	3.2	7.6	11.4	5.7	1.5	<Samp	1.3
14/01/2014 13:00	6.8	9.1	6.3	6.7	1.4	2.6B	1.4
14/01/2014 14:00	11.2	8.8	5.9	5.4	1.5	2.5B	1.6
14/01/2014 15:00	7	3.8	10.1	5.4	1.5	2.1B	1.6
14/01/2014 16:00	4.7	1.8	5.1	7.5	1.4	1.7B	1.3
14/01/2014 17:00	3.9	1.6	1.9	5	1.2	2B	1
14/01/2014 18:00	5.6	1.4	4.8	4.8	1.2	1.6B	1
14/01/2014 19:00	5.5	1.3	5	5.4	1.2	1.8B	1
14/01/2014 20:00	7	0.9	4.9	19.3	0.9	1.7B	0.6

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
14/01/2014 21:00	8.4	0.7	2.4	16.1	0.7	1.7B	0.4
14/01/2014 22:00	6.3	0.5	2.4	4.9	0.6	1.3B	0.4
14/01/2014 23:00	4.1	2.8	4.8	5.2	0.7	1.1B	0.6
15/01/2014 00:00	3.7	5.3	4.3	4.6	0.8	1.3B	0.8
15/01/2014 01:00	3.5	5.9	3.7	4.8	1	1.8B	0.8
15/01/2014 02:00	3.2	9.1	4.1	5	1.1	1.8B	0.8
15/01/2014 03:00	3.3	12.9	5.6	5.1	1.4	0.7B	0.8
15/01/2014 04:00	3.4	13.9	8.9	4.8	1.4	-0.2B	0.7
15/01/2014 05:00	4.5	13.6	15.1	4.5	1.4	-0.3B	0.9
15/01/2014 06:00	<Samp	13.1	<Samp	5.3	<Samp	-0.3B	<Samp
15/01/2014 07:00	4.9	<Samp	18.5	<Samp	2.5	<Samp	2.8
15/01/2014 08:00	6.3	9.6	86.9	7.6	3.1	4.4B	3.4
15/01/2014 09:00	6.1	12.9	51	7.9	4	4.9B	4.2
15/01/2014 10:00	7.4	9.8	43.2	9.4	4.9	6.2B	5.1
15/01/2014 11:00	7.1	8	38.1	9.3	5.1	<Samp	5
15/01/2014 12:00	7.2	5.8	14.1	8.5	4.2	<Samp	4.4
15/01/2014 13:00	6.2	9	11.1	5.6	2.9	3.7B	2.1
15/01/2014 14:00	3.5	19.3	8.6	4.9	2.3	2.9B	1.8
15/01/2014 15:00	3.9	14.7	10.8	5.1	1.9	2.8B	1.4
15/01/2014 16:00	3.6	14.7	9.1	4.5	1.5	2.3B	1.1
15/01/2014 17:00	6	12.9	9.6	4.7	1.6	2.5B	1.3
15/01/2014 18:00	6.7	27	10.3	5.1	1.6	2.8B	1.4
15/01/2014 19:00	7.3	37.7	8.7	5.2	1.6	2.8B	1.5
15/01/2014 20:00	6.3	8.6	28.5	5.4	1.7	3B	1.5
15/01/2014 21:00	6.3	21	11.3	5.1	1.7	2.9B	1.5
15/01/2014 22:00	7.3	35.4	7.7	4.8	1.5	2.6B	1.3
15/01/2014 23:00	7.4	40.5	9.6	5.3	1.4	2.9B	1.5
16/01/2014 00:00	6.9	46.5	20.4	5.2	1.4	2.8B	1.3
16/01/2014 01:00	6	51.1	18.4	5.8	1.5	2.9B	1.4
16/01/2014 02:00	7.1	11.1	76.5	6.7	1.2	2.2B	1.1
16/01/2014 03:00	6.8	5.1	87.1	8.1	0.7	1.3B	0.5
16/01/2014 04:00	6.1	15.2	5.8	10.3	0.6	0.8B	0.1
16/01/2014 05:00	6.2	17.1	31.3	8.4	0.5	0.8B	0
16/01/2014 06:00	<Samp	7.6	<Samp	8.4	<Samp	0.7B	<Samp
16/01/2014 07:00	7.1	<Samp	1.4	<Samp	0.5	<Samp	0.2
16/01/2014 08:00	8.2	14.2	0.3	8.8	0.4	<Samp	0.3
16/01/2014 09:00	8.3	16.5	0	6.4	0.5	<Samp	0.3
16/01/2014 10:00	6.1	10.4	2.9	6.6	0.5	1.5B	0.2
16/01/2014 11:00	3.6	5.5	29.2	5.3	0.4	1.4B	0.2
16/01/2014 12:00	3.8	28.9	0.5	5.3	0.5	1.5B	0.2
16/01/2014 13:00	3.9	27.9	0.1	5.7	0.5	1.5B	0.3
16/01/2014 14:00	3.6	27.8	-0.1	6	0.5	1.5B	0.3
16/01/2014 15:00	4.1	17.9	-0.1	7.6	0.4	1.4B	0.5
16/01/2014 16:00	4.1	22.4	-0.2	6.5	0.4	1.4B	0.6
16/01/2014 17:00	4.3	40.5	-0.2	5.3	0.4	1.3B	0.4
16/01/2014 18:00	3.5	32.5	-0.2	6.3	0.4	1.5B	0.4
16/01/2014 19:00	3.4	57.3	1.6	6.2	0.5	1.6B	0.3
16/01/2014 20:00	3.2	58.9	8.6	5.5	0.4	1.5B	0.4
16/01/2014 21:00	3.3	57.6	13.5	5.2	0.4	1.4B	0.3

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
16/01/2014 22:00	2.7	63.6	13	5.3	0.5	1.7B	0.2
16/01/2014 23:00	3.4	71.2	15.4	5.6	0.6	1.6B	0.4
17/01/2014 00:00	3.6	94.7	18.6	5.1	0.8	1.9B	0.6
17/01/2014 01:00	3.4	82.4	13.1	5.4	0.8	2B	0.8
17/01/2014 02:00	3.1	110.2	8.6	5.1	0.9	2.1B	0.8
17/01/2014 03:00	3	130	9.6	5.8	1	1.6B	0.7
17/01/2014 04:00	2.6	157.7	12.3	6.6	1	0.7B	0.9
17/01/2014 05:00	3.2	118.6	12.6	7.9	1.2	0.7B	1
17/01/2014 06:00	Zero	97.4	<Samp	7.4	<Samp	0.7B	<Samp
17/01/2014 07:00	Zero	<Samp	18.8	<Samp	1.6	0.7B	1.4
17/01/2014 08:00	Zero	78.2	23.5	8.4	1.8	0.7B	1.9
17/01/2014 09:00	Zero	21.7	60.1	8.8	1.8	0.7B	2.1
17/01/2014 10:00	Zero	2.7	171.6	7.6	1.3	<Samp	1.3
17/01/2014 11:00	Calib	2.6	136.3	6.7	0.9	1.9	Calib
17/01/2014 12:00	0.3	3.5	Calib	6.9	Calib	1.6	Calib
17/01/2014 13:00	0.4	Calib	Calib	Calib	0.9	1.7	0.6
17/01/2014 14:00	Calib	<Samp	10	Calib	0.8	1.7	0.6
17/01/2014 15:00	3.8	3.9	10	7.4	0.8	1.8	0.6
17/01/2014 16:00	3.6	5.6	24.4	7.2	0.8	2	1
17/01/2014 17:00	4.4	6.5	40.2	7.4	1.1	3	1.3
17/01/2014 18:00	3.3	6.3	34.1	7	1.4	3	1.7
17/01/2014 19:00	2.6	6.5	28.3	7.2	1.4	2.8	1.4
17/01/2014 20:00	3.9	5.9	27.8	6.1	1.3	2.9	1.4
17/01/2014 21:00	3.7	5.3	23.4	6.8	1.4	3.2	1.5
17/01/2014 22:00	3.8	8.9	23.3	7.8	1.5	3.2	1.6
17/01/2014 23:00	5.3	13.9	7	7.3	1.3	2.9	1.5
18/01/2014 00:00	6.3	13.5	1.9	7.4	1.6	3	1.8
18/01/2014 01:00	5.5	10.9	2.1	8.5	1.8	3.4	2
18/01/2014 02:00	5.5	10.6	1.4	10.2	1.8	2.9	1.5
18/01/2014 03:00	5.2	9.8	1.2	9.4	1.7	2.4	1.5
18/01/2014 04:00	6.5	15.6	1	6.9	1.6	0.8	1.5
18/01/2014 05:00	7.2	15.8	0.9	8	1.4	0.8	1.5
18/01/2014 06:00	<Samp	17.4	<Samp	7.4	<Samp	0.8	<Samp
18/01/2014 07:00	5.2	<Samp	0.7	<Samp	1.2	0.7	1.2
18/01/2014 08:00	5.3	12.8	0.7	6	1.2	0.8	1.1
18/01/2014 09:00	5.7	5.8	81.1	8.1	1.1	0.8	1
18/01/2014 10:00	3	21.3	26.4	7.3	0.9	0.7	0.9
18/01/2014 11:00	3.3	11.6	75.5	7.3	0.9	0.8	0.9
18/01/2014 12:00	3.2	2.4	148.5	6.6	0.8	0.8	0.9
18/01/2014 13:00	2.3	1	174.5	5.2	0.7	0.6	0.8
18/01/2014 14:00	2	0.7	164.6	4.6	0.5	0.7	0.5
18/01/2014 15:00	1.8	0.6	138.7	4.4	0.4	0.7	0.3
18/01/2014 16:00	2.1	0.3	129.9	4.1	0.4	0.7	0.6
18/01/2014 17:00	1.6	0.3	181.3	4.4	0.4	0.6	0.5
18/01/2014 18:00	1.5	0.5	203.2	4.3	0.4	0.7	0.6
18/01/2014 19:00	1.6	1.2	218	5.1	0.4	0.7	-0.1
18/01/2014 20:00	1.9	0.7	212.9	4.7	0.3	0.7	0.2
18/01/2014 21:00	1.6	0.2	234.5	5	0.3	0.7	0.3
18/01/2014 22:00	2	1.4	204.6	5.1	0.3	0.7	0.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
18/01/2014 23:00	2.1	3.9	64.6	5.4	0.4	0.7	0.2
19/01/2014 00:00	2.9	0.6	159.6	5.3	0.4	0.7	0.1
19/01/2014 01:00	2.6	0.4	140.1	5.1	0.3	0.7	0
19/01/2014 02:00	3.7	0.6	63.4	5.4	0.3	0.7	0.1
19/01/2014 03:00	2.1	1.6	50	5.3	0.4	0.7	0.2
19/01/2014 04:00	2.5	1.4	58.1	5.3	0.4	0.7	0.2
19/01/2014 05:00	5	1.2	49.7	5.2	0.5	0.7	0.3
19/01/2014 06:00	<Samp	1.1	<Samp	5.4	<Samp	0.7	<Samp
19/01/2014 07:00	1	<Samp	32.2	<Samp	0.6	0.7	0.3
19/01/2014 08:00	1.2	1.5	30.3	6.7	0.6	0.8	0.3
19/01/2014 09:00	0.6	1.5	28	5.9	0.5	0.7	0.4
19/01/2014 10:00	1	1.4	22.2	5.3	0.5	0.7	0.2
19/01/2014 11:00	0.6	1.7	17.5	5.5	0.5	0.7	0.3
19/01/2014 12:00	1.9	0.8	11.6	4.4	0.5	0.7	0.3
19/01/2014 13:00	1	0.7	7.5	4.4	0.5	0.8	0.3
19/01/2014 14:00	1	1	7.1	4.6	0.6	0.8	0.3
19/01/2014 15:00	1.1	1	7.6	4.9	0.6	0.8	0.3
19/01/2014 16:00	2.6	0.5	7.2	4.4	0.5	0.7	0.3
19/01/2014 17:00	3	1	8.1	4.7	0.5	0.7	0.3
19/01/2014 18:00	2	1.6	8.2	5.8	0.6	0.7	0.6
19/01/2014 19:00	1.2	2.2	8.9	5.7	0.6	0.7	0.5
19/01/2014 20:00	1	1.9	8.7	5.4	0.6	0.7	0.5
19/01/2014 21:00	3.9	1.1	7.4	5	0.6	0.7	0.4
19/01/2014 22:00	4.9	1.1	8.9	4.7	0.6	0.7	0.4
19/01/2014 23:00	2.7	1.2	10.6	5.2	0.6	0.8	0.3
20/01/2014 00:00	1.6	1.2	8	5.1	0.5	0.8	0.2
20/01/2014 01:00	2.2	1.5	6.9	5.1	0.5	0.7	0.3
20/01/2014 02:00	1.1	3	8.4	6.2	0.5	0.7	0.3
20/01/2014 03:00	1.2	4.7	10.3	6.4	0.6	0.8	0.4
20/01/2014 04:00	1.3	9.2	10.8	6.8	0.6	0.8	0.4
20/01/2014 05:00	1.4	10.4	9.5	7.3	0.6	0.8	0.6
20/01/2014 06:00	<Samp	8	<Samp	7.5	<Samp	0.7	<Samp
20/01/2014 07:00	1.8	<Samp	7.7	<Samp	1.1	0.8	1.1
20/01/2014 08:00	1.8	2.9	6.3	6.4	1.1	0.8	1.3
20/01/2014 09:00	1.6	6.4	10.1	7.6	1.1	0.7	1.2
20/01/2014 10:00	1.6	2.5	4.8	6.4	1.2	0.7	1.3
20/01/2014 11:00	1.8	3.6	5.3	6	1.2	0.8	1.2
20/01/2014 12:00	3.7	1.5	9.3	4.9	0.9	0.8	0.6
20/01/2014 13:00	1.9	0.5	9.7	3.8	0.6	0.8	0.3
20/01/2014 14:00	2.2	0.4	10.2	3.6	0.5	0.7	0.1
20/01/2014 15:00	2.4	0.5	9.9	4	0.5	0.8	0.1
20/01/2014 16:00	3.3	0.5	8.6	4	0.5	0.8	0.2
20/01/2014 17:00	4.2	0.5	8.4	4.3	0.5	0.7	0.3
20/01/2014 18:00	5.2	0.7	7.5	4.5	0.6	0.7	0.4
20/01/2014 19:00	4.8	0.6	8.2	4.6	0.5	0.7	0.2
20/01/2014 20:00	2.1	0.8	14.8	5.3	0.4	0.7	0.4
20/01/2014 21:00	1.5	0.8	4.4	6.3	0.2	0.6	0
20/01/2014 22:00	1.7	0.9	1.8	7	0.2	0.6	-0.1
20/01/2014 23:00	1.5	0.7	3.3	7.4	0.2	0.6	-0.2

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
21/01/2014 00:00	2.1	1.2	0.6	9.3	0.2	0.6	-0.1
21/01/2014 01:00	1.1	1	6.7	10.6	0	0.6	0
21/01/2014 02:00	2	1.5	0.2	9.1	0.1	0.6	-0.1
21/01/2014 03:00	2	1.1	0.5	7.8	0.2	0.6	-0.3
21/01/2014 04:00	2.5	1.3	-0.3	7.4	0.2	0.6	-0.2
21/01/2014 05:00	2.4	1.9	-0.6	6.9	<Samp	0.6	-0.1
21/01/2014 06:00	<Samp	5.1	<Samp	5.8	<Samp	0.6	<Samp
21/01/2014 07:00	4.5	<Samp	-0.4	<Samp	0.3	0.6	0.3
21/01/2014 08:00	4.1	13.1	-0.2	3.8	0.4	0.6	0.5
21/01/2014 09:00	4.2	8.9	-0.2	4.2	0.5	0.6	0.7
21/01/2014 10:00	5.3	3.4	-0.4	5.1	0.4	0.6	0.6
21/01/2014 11:00	3.2	3.1	-0.6	5.1	0.2	0.5	0.1
21/01/2014 12:00	1.7	3.7	-0.6	4	0.2	0.6	0.2
21/01/2014 13:00	1.7	4.4	-0.6	7	0.2	0.6	0.1
21/01/2014 14:00	1.5	3.9	-0.6	6.6	0.2	0.6	0.2
21/01/2014 15:00	1.3	3.9	-0.6	3	0.3	0.6	0.2
21/01/2014 16:00	1.9	4	-0.6	3.2	0.2	0.6	0.3
21/01/2014 17:00	1.8	2.9	-0.7	5.6	0.3	0.6	0.1
21/01/2014 18:00	1.8	2.2	-0.7	6.2	0.2	0.7	0
21/01/2014 19:00	1.9	2.3	-0.6	6.1	0.2	0.6	0
21/01/2014 20:00	1.8	1.8	-0.7	6.2	0.2	0.5	-0.1
21/01/2014 21:00	1.8	2.5	-0.7	6.9	0.3	0.6	-0.2
21/01/2014 22:00	1.7	2.1	-0.7	6.7	0.2	0.6	-0.1
21/01/2014 23:00	1.5	2.1	-0.7	8.2	0.2	0.6	0
22/01/2014 00:00	1.7	2.3	-0.7	10.2	0.2	0.7	-0.2
22/01/2014 01:00	1.6	3.1	-0.6	11.4	0.2	0.7	0
22/01/2014 02:00	1.3	3	-0.6	11.7	0.2	0.7	-0.1
22/01/2014 03:00	1.4	3.1	-0.6	13	0.3	0.7	0
22/01/2014 04:00	1.7	4.2	-0.7	14.3	0.2	0.6	-0.1
22/01/2014 05:00	1.8	4.5	-0.3	13.5	0.5	0.7	-0.1
22/01/2014 06:00	<Samp	4.2	<Samp	11.3	<Samp	0.6	<Samp
22/01/2014 07:00	1.3	<Samp	-0.5	<Samp	0.3	0.6	0
22/01/2014 08:00	1.9	1.9	-0.6	8.5	0.3	0.7	0.1
22/01/2014 09:00	1.9	1.1	0.1	7.9	0.3	0.6	-0.1
22/01/2014 10:00	2.1	0.7	0.8	5.5	0.3	0.6	0
22/01/2014 11:00	1.1	0.6	5.8	5.1	0.3	0.7	0
22/01/2014 12:00	0.9	0.5	10.5	4.7	0.3	0.7	-0.1
22/01/2014 13:00	1.1	0.2	23.6	3.7	0.2	0.7	0.4
22/01/2014 14:00	1	0.3	23.7	3.9	0.2	0.6	0.4
22/01/2014 15:00	0.9	0.1	21.9	4	0.3	0.7	0.4
22/01/2014 16:00	1	0.2	24	4	0.2	0.6	0.3
22/01/2014 17:00	2	0.2	26	4.8	0.2	0.6	0.5
22/01/2014 18:00	1.8	0.1	35.7	4.2	0.3	0.6	0.6
22/01/2014 19:00	1.6	0.2	30.1	4.4	0.4	0.6	0.5
22/01/2014 20:00	1.8	0	30.6	4.6	0.2	0.6	0.3
22/01/2014 21:00	1.8	0.3	29.6	5	0.2	0.7	0.2
22/01/2014 22:00	2.3	0.1	61.1	5.2	0.2	0.6	0.1
22/01/2014 23:00	1.6	0.1	36.5	5.4	0.3	0.6	0
23/01/2014 00:00	1.3	0	14.5	5.4	0.2	0.6	0

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
23/01/2014 01:00	1.8	-0.1	96.4	5	0.2	0.5	0
23/01/2014 02:00	1.6	0	97.8	4.9	0.3	0.6	0
23/01/2014 03:00	1	3.5	74.6	5.6	0.4	0.6	0.1
23/01/2014 04:00	1.4	2.7	83.2	5.7	0.4	0.6	0
23/01/2014 05:00	1.4	0.7	73.7	4.4	0.4	0.6	0
23/01/2014 06:00	<Samp	1	<Samp	4.3	<Samp	0.5	<Samp
23/01/2014 07:00	1.5	<Samp	66	<Samp	1	0.6	0.3
23/01/2014 08:00	2.7	1.3	39.1	6.3	1.2	0.6	0.4
23/01/2014 09:00	2.3	0.4	20	4.3	0.7	0.5	0.4
23/01/2014 10:00	1.5	0.1	18.1	3.1	0.4	0.5	0.3
23/01/2014 11:00	1.2	0	24.9	3.4	0.2	0.6	0.2
23/01/2014 12:00	1.1	0	23.7	3.4	0.3	0.6	0
23/01/2014 13:00	1.2	0	14.8	3.6	0.3	<Samp	-0.2
23/01/2014 14:00	1.3	-0.1	10.5	4.2	0.3	Maintain	-0.1
23/01/2014 15:00	1.6	-0.1	7.8	4.3	0.3	Maintain	0
23/01/2014 16:00	1.7	-0.1	17.3	3.9	0.3	Maintain	0.1
23/01/2014 17:00	1.5	0.1	7.7	3.8	0.3	Maintain	-0.1
23/01/2014 18:00	2.3	-0.1	11	3.8	0.3	Maintain	0.1
23/01/2014 19:00	2.3	-0.1	14.6	4.4	0.3	-0.3	0.2
23/01/2014 20:00	2.7	0	13.8	4.3	0.2	-0.1	0.1
23/01/2014 21:00	2.5	-0.2	11.3	4	0.4	-0.1	0.1
23/01/2014 22:00	2.4	0.2	15.9	4.2	0.4	0	0
23/01/2014 23:00	2.2	0.2	16.9	4.7	0.4	-0.1	0
24/01/2014 00:00	2.2	0.1	11.9	4.5	0.3	-0.3	0
24/01/2014 01:00	1.6	0	20	5.3	0.2	-0.4	0
24/01/2014 02:00	1.9	-0.2	21.3	5.6	0.2	-0.3	-0.1
24/01/2014 03:00	1.7	-0.2	20.7	5.4	0.1	-0.4	-0.1
24/01/2014 04:00	1.5	0.1	26.3	5.7	0.2	-0.4	-0.1
24/01/2014 05:00	1.4	-0.3	24.9	5.2	0.2	-0.3	0
24/01/2014 06:00	<Samp	-0.3	<Samp	5	<Samp	-0.3	<Samp
24/01/2014 07:00	2.1	<Samp	31	<Samp	0.4	-0.2	0.1
24/01/2014 08:00	2	0	18.2	4.6	0.4	-0.4	0.4
24/01/2014 09:00	2.3	0.1	13.7	5.3	0	-0.4	0.2
24/01/2014 10:00	1.8	-0.1	11.9	4	0.1	Calib	0.2
24/01/2014 11:00	1.1	-0.2	12.5	3.8	0.1	0.3	0.1
24/01/2014 12:00	0.8	-0.1	12.9	3.6	0.1	-0.2	0
24/01/2014 13:00	1.5	-0.2	12	4.2	0.1	-0.2	-0.1
24/01/2014 14:00	1.7	Calib	<Samp	<Samp	Calib	Calib	Calib
24/01/2014 15:00	1.2	<Samp	Calib	Calib	Calib	Calib	Calib
24/01/2014 16:00	1	0.6	8.6	4.9	0.3	0.1	0
24/01/2014 17:00	0.5	1.3	10.9	5	0.3	0.2	0.2
24/01/2014 18:00	0.5	1.2	7.9	4.7	0.4	0.2	0.2
24/01/2014 19:00	1	1.1	7.5	4.9	0.5	0.2	0.4
24/01/2014 20:00	0.9	1.2	8.3	5.9	0.4	0.3	0.5
24/01/2014 21:00	0.6	2.8	14.1	5.5	0.6	0.4	0.5
24/01/2014 22:00	0.5	5.3	22.1	6.8	0.5	0.5	0.5
24/01/2014 23:00	0.5	6.6	21.6	5.9	0.5	0.3	0.4
25/01/2014 00:00	0.4	6.1	23.5	11.7	0.4	0.4	0.3
25/01/2014 01:00	0.5	13.4	37.4	19.7	0.5	0.5	0.2

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
25/01/2014 02:00	0.6	15.1	28	6.1	0.6	0.6	0.4
25/01/2014 03:00	0.5	10.8	30.9	5	0.6	0.5	0.5
25/01/2014 04:00	0.7	9.3	27.6	6	0.6	0.4	0.5
25/01/2014 05:00	0.6	9.3	25.8	5.7	0.5	0.6	0.5
25/01/2014 06:00	<Samp	10.4	<Samp	5.4	<Samp	0.6	<Samp
25/01/2014 07:00	1	<Samp	25.2	<Samp	0.8	<Samp	0.6
25/01/2014 08:00	0.9	6.8	17.8	5	0.8	0.7	0.7
25/01/2014 09:00	0.9	6.1	18.5	6.6	1	0.7	0.7
25/01/2014 10:00	0.8	5.4	13.2	6.9	0.9	0.7	0.7
25/01/2014 11:00	0.7	5.5	11.5	7.6	0.7	0.7	0.7
25/01/2014 12:00	0.7	5	9.6	7	0.8	0.7	0.6
25/01/2014 13:00	1.3	3	7.6	7	0.8	0.7	0.6
25/01/2014 14:00	0.7	6.7	10.4	6.5	0.8	0.7	0.7
25/01/2014 15:00	1.7	4.2	11.4	7.1	1.2	1	1.1
25/01/2014 16:00	1.9	2.5	12.9	8.5	1.1	1.1	1
25/01/2014 17:00	1.2	4.3	16	7.5	0.9	0.8	0.7
25/01/2014 18:00	1	3	10.8	6.8	0.9	0.7	0.7
25/01/2014 19:00	1.7	2.4	9.7	6.8	0.9	0.6	0.7
25/01/2014 20:00	1.6	1.9	9.2	6.8	0.9	0.6	0.7
25/01/2014 21:00	1.6	2.6	12.6	7.4	1.1	0.7	0.7
25/01/2014 22:00	2.8	2.9	13.2	8.8	1.2	0.9	0.8
25/01/2014 23:00	1.7	2.7	12.2	8.6	1.2	0.8	0.9
26/01/2014 00:00	1.8	1.9	9.8	8.1	1.1	0.7	0.8
26/01/2014 01:00	4	1.3	12.6	8	1	0.8	0.7
26/01/2014 02:00	3.1	0.5	16.1	6.4	0.4	0.3	0.3
26/01/2014 03:00	3.8	0.5	16.7	5.9	0.3	0.1	0
26/01/2014 04:00	2.4	0.1	26.8	5.3	0.2	0	0.2
26/01/2014 05:00	2.4	0	41	6.6	0.2	0.1	0.3
26/01/2014 06:00	<Samp	0.1	<Samp	6.7	<Samp	0.1	<Samp
26/01/2014 07:00	3.7	<Samp	18.4	<Samp	0.2	<Samp	-0.1
26/01/2014 08:00	4.1	0	19.3	6.8	0.2	0.1	-0.2
26/01/2014 09:00	4.1	-0.1	14.8	7.9	0.2	0	-0.3
26/01/2014 10:00	4.4	0.1	9.9	7.1	0.2	0	-0.2
26/01/2014 11:00	3.7	0	7.2	5.2	0.2	0	-0.2
26/01/2014 12:00	3.8	-0.2	6.5	4.8	0.3	0.1	-0.1
26/01/2014 13:00	2.2	0.2	7.9	4.5	0.3	0	-0.1
26/01/2014 14:00	2.8	0.4	8.1	4.6	0.3	0.1	-0.1
26/01/2014 15:00	2.2	0.6	10.1	4.6	0.3	0.1	0
26/01/2014 16:00	1.1	4.7	14.4	4.9	0.4	0.3	0.1
26/01/2014 17:00	0.6	9.2	19.7	5.3	0.4	0.4	0.3
26/01/2014 18:00	0.6	11.1	22.4	5.9	0.5	0.6	0.5
26/01/2014 19:00	0.7	13.2	20.6	5.4	0.7	0.9	0.7
26/01/2014 20:00	0.8	13.9	24.3	5.7	0.7	0.8	0.6
26/01/2014 21:00	1	13.4	29.4	5.5	0.6	1	0.7
26/01/2014 22:00	1.1	16.3	29.3	6	0.8	1	0.8
26/01/2014 23:00	1.1	18.3	25.3	5.5	0.7	0.8	0.6
27/01/2014 00:00	1.7	28.6	23	6.1	0.7	0.9	0.6
27/01/2014 01:00	3.8	32.4	20	5.5	1.1	1.1	0.7
27/01/2014 02:00	5.4	31.6	17.9	5.8	1.3	1.3	0.9

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
27/01/2014 03:00	9.7	43.5	16.9	6.7	1.1	1.6	1.1
27/01/2014 04:00	5.2	25.9	15.7	7	1.1	1.4	1.3
27/01/2014 05:00	2.7	22.8	17.4	7.2	1.2	1.8	1.5
27/01/2014 06:00	<Samp	16.8	<Samp	8.5	<Samp	2.1	<Samp
27/01/2014 07:00	2.2	<Samp	21	<Samp	1.5	<Samp	1.9
27/01/2014 08:00	4.7	8.1	16.7	11.4	2.4	3.5	3.2
27/01/2014 09:00	7	6.6	17.8	13.2	3.2	4.2	3.7
27/01/2014 10:00	2.9	12.2	29	12.6	2.8	3	2.9
27/01/2014 11:00	2.3	11.8	30.9	12.8	<Samp	2.3	Calib
27/01/2014 12:00	4.2	<Samp	Calib	6.7	Calib	1.1	Calib
27/01/2014 13:00	<Samp	Calib	Calib	Calib	0.8	0.4	1
27/01/2014 14:00	Calib	<Samp	54	Calib	0.5	0.3	0.5
27/01/2014 15:00	2.6	0.7	68	6	0.3	0.2	0.6
27/01/2014 16:00	2	0.5	88.4	6.1	0.2	0.1	0.5
27/01/2014 17:00	2	0.4	107	6.1	0.2	0.1	0.5
27/01/2014 18:00	2.2	0.6	76.5	7.4	0.3	0.2	0.1
27/01/2014 19:00	2.1	1.5	25.7	9.3	0.2	0.3	-0.1
27/01/2014 20:00	1.9	0.3	69.1	7.9	0.2	0.1	-0.1
27/01/2014 21:00	1.6	0.1	99.1	6.1	0.2	-0.2	0.2
27/01/2014 22:00	1.7	0.2	59.8	8.2	0.2	0	-0.2
27/01/2014 23:00	1.5	0	46	9.3	0.1	-0.1	-0.1
28/01/2014 00:00	1.6	0.1	56.2	7.7	0.1	-0.2	-0.2
28/01/2014 01:00	1.5	0.2	66.1	8.2	0.1	-0.2	-0.1
28/01/2014 02:00	1.1	0	96.9	7.3	0.1	-0.4	-0.1
28/01/2014 03:00	1.2	0.2	68.8	8.2	0	-0.3	-0.2
28/01/2014 04:00	1.6	0.1	89.3	10.1	0.1	-0.3	-0.4
28/01/2014 05:00	1.5	0	61.9	10.5	0	-0.2	-0.1
28/01/2014 06:00	<Samp	<Samp	<Samp	8.6	<Samp	-0.2	<Samp
28/01/2014 07:00	1.6	<Samp	56.8	<Samp	0.1	<Samp	0
28/01/2014 08:00	2	0	39	5.5	0.2	0	0
28/01/2014 09:00	2.9	-0.2	24.6	4.8	0.2	-0.1	0.3
28/01/2014 10:00	2.5	-0.1	62.6	4.6	0.2	-0.2	0.1
28/01/2014 11:00	1.9	0	51.7	4.6	0.1	-0.2	0.1
28/01/2014 12:00	1.7	0.1	38.8	4.5	0.1	-0.2	0
28/01/2014 13:00	2.1	1.1	15.5	5.9	0.1	-0.1	0
28/01/2014 14:00	0.8	3.6	37.9	7.1	0.1	0	-0.1
28/01/2014 15:00	1.1	4.9	62.6	5.6	0.2	0.1	0
28/01/2014 16:00	1.2	5.6	73.6	4.7	0.2	0.1	0
28/01/2014 17:00	1	1.9	138.8	5.3	0.3	0.1	0
28/01/2014 18:00	2.3	0.6	190.6	6.4	0.5	0.2	0
28/01/2014 19:00	1.3	0.8	186.6	5.5	0.4	0.2	0
28/01/2014 20:00	1.2	1.9	181.3	6.2	0.5	0.2	0
28/01/2014 21:00	1.3	6.9	161.6	7	0.5	0.2	0.2
28/01/2014 22:00	1.5	3.7	164.3	9.3	0.6	0.3	0
28/01/2014 23:00	NoData	3.2	149.9	16.2	0.5	0.2	0.3
29/01/2014 00:00	NoData	1.9	86.4	15.2	0.5	0.2	0.2
29/01/2014 01:00	NoData	0.2	128.5	6.5	0.4	0.1	0.2
29/01/2014 02:00	NoData	0	117.7	6.4	0.3	0.1	0.1
29/01/2014 03:00	NoData	0.2	137	7	0.4	0.2	0

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
29/01/2014 04:00	NoData	0.5	88.6	12.7	0.5	0.1	0.1
29/01/2014 05:00	NoData	0.4	156.3	8.7	0.4	0	0.1
29/01/2014 06:00	NoData	0.3	<Samp	8.5	<Samp	0.2	<Samp
29/01/2014 07:00	NoData	<Samp	120.6	<Samp	0.7	<Samp	0.4
29/01/2014 08:00	NoData	0.4	85.6	7.6	0.6	0.6	0.6
29/01/2014 09:00	NoData	0.2	51.5	7.2	0.5	0.4	0.6
29/01/2014 10:00	NoData	0.2	45.9	25.1	0.4	0.2	0.6
29/01/2014 11:00	NoData	0	40.2	19.1	0.4	0.1	0.2
29/01/2014 12:00	NoData	0	28.5	16.5	0.3	0.1	0.4
29/01/2014 13:00	NoData	0.2	16.4	17.6	0.3	0.1	0
29/01/2014 14:00	<Samp	0.1	9	14.6	0.4	0.1	0.1
29/01/2014 15:00	Calib	0.4	8.1	17.8	0.4	0.1	0.1
29/01/2014 16:00	1.2	1.2	14.7	15	0.4	0.1	0.2
29/01/2014 17:00	3.4	0.3	23.5	6.9	0.5	0.1	0.1
29/01/2014 18:00	2.2	0.3	27.4	6.8	0.5	0.2	0.2
29/01/2014 19:00	3	0.3	35.7	7.5	0.4	0.2	0.2
29/01/2014 20:00	4.4	0.4	32.7	8	0.4	0.2	0
29/01/2014 21:00	3.8	0.1	28.6	8.8	0.3	0.3	0.1
29/01/2014 22:00	3.4	0.1	38.6	7	0.3	0.3	0
29/01/2014 23:00	4.9	2.2	137.5	7.5	0.5	0.4	0.1
30/01/2014 00:00	2.9	4.2	99.5	8.9	0.6	0.6	0.4
30/01/2014 01:00	3.5	2	82.6	8.8	0.6	0.5	0.2
30/01/2014 02:00	2.2	3.8	94.5	9.7	0.8	0.7	0.6
30/01/2014 03:00	1.5	3.5	82.5	10.7	0.8	0.7	0.5
30/01/2014 04:00	1.5	2.6	64	10.3	0.9	0.8	0.7
30/01/2014 05:00	1.4	2.3	58.5	9.9	0.9	0.8	0.9
30/01/2014 06:00	<Samp	1.2	<Samp	10.8	<Samp	1	<Samp
30/01/2014 07:00	2.2	<Samp	38.2	<Samp	1.7	<Samp	1.5
30/01/2014 08:00	4.7	2.8	81.9	10.6	1.9	2	1.7
30/01/2014 09:00	11.9	1.2	37.9	8.7	1.3	1.4	1.2
30/01/2014 10:00	7.8	0.6	27.4	9.3	1	0.6	1
30/01/2014 11:00	3.7	2.7	15.5	8.4	0.7	0.4	0.3
30/01/2014 12:00	0.8	4.5	18.3	9.8	0.5	0.4	<Samp
30/01/2014 13:00	2.3	3.3	17.9	9	0.7	0.7	<Samp
30/01/2014 14:00	6.2	4.2	18.6	8.6	1	0.8	1.3
30/01/2014 15:00	2.8	8.7	15.6	10.8	0.8	0.8	1.2
30/01/2014 16:00	3.6	4.2	15.4	10.1	0.6	0.6	1.2
30/01/2014 17:00	2.2	6.1	13.4	8.1	0.6	0.7	1.2
30/01/2014 18:00	1.7	10.8	8.3	5.4	0.9	1	1.4
30/01/2014 19:00	1.5	10	7.6	4.4	1	1	1.4
30/01/2014 20:00	1.4	7.3	11.5	8.9	0.8	1.1	1.5
30/01/2014 21:00	1.1	5.9	11.6	8.8	0.7	0.8	1.3
30/01/2014 22:00	0.7	4.3	10.7	10.4	0.5	0.6	1.1
30/01/2014 23:00	2.4	3.9	9	10.3	0.6	0.6	0.9
31/01/2014 00:00	2.5	3	10.6	11.3	0.9	0.9	1
31/01/2014 01:00	1.3	9.5	17.2	9.6	0.9	1	1.3
31/01/2014 02:00	4.5	3.8	17.6	12.4	1	1.2	1.4
31/01/2014 03:00	2.8	8.7	22.6	12	0.9	1.1	1.4
31/01/2014 04:00	3.4	6.8	28.2	13.3	0.9	1	1.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
31/01/2014 05:00	4.7	8.6	24.2	16.5	0.9	1	1.3
31/01/2014 06:00	<Samp	13.1	<Samp	16.3	<Samp	1.1	<Samp
31/01/2014 07:00	2.7	<Samp	29.6	<Samp	1.4	<Samp	1.9
31/01/2014 08:00	5.4	4	27.5	15.5	1.3	1.3	1.9
31/01/2014 09:00	14.2	1	11	13.3	1	1.1	1.3
31/01/2014 10:00	9.7	0.8	11.4	11.7	1	0.9	1.1
31/01/2014 11:00	Calib	1.5	11.8	<Samp	1	0.9	1.1
31/01/2014 12:00	Calib	Audit	18.6	Calib	0.9	0.7	1.1
31/01/2014 13:00	3.5	<Samp	16.4	12.6	0.9	Calib	1.2
31/01/2014 14:00	8.3	6.6	23.8	16.5	0.8	<Samp	1.3
31/01/2014 15:00	7.3	5.3	17.9	16.7	0.7	1.1	1.2
31/01/2014 16:00	5.3	7.5	26.3	27.6	0.8	1.1	1.3
31/01/2014 17:00	2.6	17.9	35.4	31	1	1.3	1.6
31/01/2014 18:00	2.3	13.9	32	26.1	1.1	1.5	1.9
31/01/2014 19:00	2.7	23.7	31	22.4	1.4	1.9	1.8
31/01/2014 20:00	3.7	26	29.4	20.1	1.7	2.3	2.4
31/01/2014 21:00	3	24.5	28.3	19.6	1.8	2.2	2.3
31/01/2014 22:00	2.3	27.9	25.3	18.5	1.7	2	2.2
31/01/2014 23:00	3.6	24.6	23.7	21.7	1.9	2.3	2.4
01/02/2014 00:00	2.8	27	28.2	22.8	1.9	2.1	2.3
01/02/2014 01:00	4.4	23.8	27.7	16.3	1.9	2.1	2.3
01/02/2014 02:00	6.1	28.4	25	13.2	2.1	2.6	2.8
01/02/2014 03:00	7.3	32.4	30.2	15	2.4	2.6	2.8
01/02/2014 04:00	5.6	52.1	36.4	20.6	2.5	3.3	3.2
01/02/2014 05:00	5.1	29.9	37.7	18.4	2.7	3.4	3.6
01/02/2014 06:00	<Samp	56.3	<Samp	15.6	<Samp	3.2	<Samp
01/02/2014 07:00	10.9	<Samp	20.9	<Samp	2.6	<Samp	2.8
01/02/2014 08:00	12.5	26.1	16.9	11.3	2.9	4	3.6
01/02/2014 09:00	14.4	24.3	11	10.1	2.8	3.4	3.5
01/02/2014 10:00	15.2	15.2	8.6	13.3	2.7	3.4	3.2
01/02/2014 11:00	10.5	13.4	4.3	12.6	2.1	2.1	2.2
01/02/2014 12:00	3.1	15.8	9.7	11.5	1.6	1.1	1.2
01/02/2014 13:00	1.7	13.3	12.8	4.3	1.3	0.8	1.2
01/02/2014 14:00	2.9	18.1	15.5	7.8	1.1	0.7	1
01/02/2014 15:00	1.9	15.6	11.5	6.6	1	0.5	0.9
01/02/2014 16:00	1.4	21.4	13.3	9.5	0.9	0.5	1
01/02/2014 17:00	1.9	18.9	21.8	12	0.9	0.6	1.1
01/02/2014 18:00	1.8	15.6	14.3	5.7	0.9	0.8	1.1
01/02/2014 19:00	2	17.4	13.3	7.8	1	1	1.4
01/02/2014 20:00	2.7	16.7	14.6	13.4	1.3	1.4	1.9
01/02/2014 21:00	4.7	13.7	17.4	18.6	1.6	1.7	2.4
01/02/2014 22:00	4.2	21.9	14.4	14.6	1.8	2	2.2
01/02/2014 23:00	8.6	18	8	16.7	1.8	2.9	2.7
02/02/2014 00:00	8.6	19.5	3.3	10.3	2	3	2.3
02/02/2014 01:00	7.5	23.4	8	13.8	2	3.2	2.7
02/02/2014 02:00	7	28.1	7	18.5	2	3.1	2.3
02/02/2014 03:00	6.1	39.5	17.8	18.7	2	3.7	2.6
02/02/2014 04:00	7.3	23.3	16.7	16.8	1.9	3.9	3.1
02/02/2014 05:00	6	29.2	23.1	14.3	1.7	2.7	2.5

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
02/02/2014 06:00	<Samp	48.3	<Samp	12.9	<Samp	2.2	<Samp
02/02/2014 07:00	4.9	<Samp	25.4	<Samp	2.8	<Samp	3.2
02/02/2014 08:00	3.4	12.6	20.9	25.1	2.7	3.1	2.9
02/02/2014 09:00	2.4	14.5	19.3	24.3	2.4	2.5	2.5
02/02/2014 10:00	2.3	9.6	18.4	21.5	2.3	2.5	2.6
02/02/2014 11:00	2	12.2	16.6	24.1	2.1	2	2.2
02/02/2014 12:00	1.9	9.3	18.1	23.6	1.9	1.8	2.1
02/02/2014 13:00	3.5	11.1	21.4	20.9	1.7	1.4	1.7
02/02/2014 14:00	8.1	5.2	10	15.1	1.2	1	1.2
02/02/2014 15:00	6.7	10.3	6.1	14.4	1.1	0.9	1.2
02/02/2014 16:00	7.7	13.4	9.1	19.7	1.1	0.9	2.1
02/02/2014 17:00	10.8	18.4	8.1	14.3	1.2	1.7	1.6
02/02/2014 18:00	9.4	23.4	2.8	13.1	1.6	2.2	2.2
02/02/2014 19:00	9	9.7	1.2	14.6	1.1	1.1	0.9
02/02/2014 20:00	4.6	5.5	4.9	14.8	0.7	0.6	0.9
02/02/2014 21:00	3.3	5.3	6	15.4	0.5	0.6	0.7
02/02/2014 22:00	5.4	14.2	1.2	14.6	0.4	0.4	0.7
02/02/2014 23:00	8.2	17.6	0.4	7.7	0.4	0.4	0.8
03/02/2014 00:00	11.5	14.2	0.1	6.7	0.4	0.4	0.7
03/02/2014 01:00	7.6	16.7	-0.1	6.4	0.3	0.2	0.6
03/02/2014 02:00	5.3	18.8	-0.1	7.8	0.3	0.1	0.6
03/02/2014 03:00	6.9	21.9	-0.2	4.2	0.2	0.1	0.5
03/02/2014 04:00	6.7	27.5	-0.3	6.3	0.2	0.1	0.6
03/02/2014 05:00	9.8	28.6	-0.3	7.1	0.3	0.2	0.6
03/02/2014 06:00	<Samp	30.5	<Samp	7.2	<Samp	0	<Samp
03/02/2014 07:00	10.3	<Samp	-0.3	<Samp	0.2	<Samp	0.7
03/02/2014 08:00	12	26	-0.4	7.1	0.2	0.1	0.7
03/02/2014 09:00	11.7	36.9	-0.4	3.3	0.2	0.2	0.8
03/02/2014 10:00	10.8	41.9	-0.5	3.4	0.2	0.1	0.7
03/02/2014 11:00	13.6	46.5	-0.5	3.5	0.2	0.1	0.7
03/02/2014 12:00	12.5	32.5	-0.5	3.9	0.2	0.2	0.5
03/02/2014 13:00	8	11.2	-0.5	5.8	0.2	0.1	0.7
03/02/2014 14:00	6.7	6.8	-0.5	5.7	0.2	0.1	0.7
03/02/2014 15:00	3.1	6	-0.4	6.4	0.2	0.3	0.6
03/02/2014 16:00	2.9	4.2	-0.5	5.6	0.1	0.4	0.4
03/02/2014 17:00	3.7	4.4	-0.6	5.5	0	0.4	0.5
03/02/2014 18:00	4.2	3.3	-0.5	6	0.2	0.3	0.4
03/02/2014 19:00	1.7	3.5	-0.5	10.1	0.2	0.1	0.4
03/02/2014 20:00	4.1	4	-0.5	8.6	0.2	0.2	0.4
03/02/2014 21:00	5.7	2.8	-0.4	11.5	0.3	0.1	0.4
03/02/2014 22:00	5.9	2.4	-0.5	8.7	0.2	0.2	0.4
03/02/2014 23:00	3.8	3.5	-0.5	3.7	0.3	0.1	0.5
04/02/2014 00:00	1.9	3.9	0.5	2.9	0.3	-0.1	0.7
04/02/2014 01:00	2	4.1	0.2	5	0.2	0	0.5
04/02/2014 02:00	2.4	2.4	10.7	6.2	0.3	0.2	0.6
04/02/2014 03:00	1.7	4.9	6.6	6.4	0.3	0.1	0.5
04/02/2014 04:00	1.7	4.9	2.8	6.2	0.2	0.2	0.5
04/02/2014 05:00	1.5	4.4	4.1	6	0.3	0.3	0.5
04/02/2014 06:00	<Samp	6.2	<Samp	5.5	<Samp	0.4	<Samp

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
04/02/2014 07:00	4.1	<Samp	-0.2	<Samp	0.6	<Samp	0.7
04/02/2014 08:00	6.3	4	-0.3	5	0.6	0.4	0.8
04/02/2014 09:00	3.8	3.1	0.1	4.2	0.6	0.4	0.8
04/02/2014 10:00	1.9	3.7	-0.4	4.3	0.7	0.2	0.8
04/02/2014 11:00	1.5	3.7	-0.6	4.5	0.4	0	0.6
04/02/2014 12:00	1.2	4.4	-0.5	4.9	0.4	0.1	0.7
04/02/2014 13:00	1.5	3.7	-0.5	4.5	0.3	0.3	0.7
04/02/2014 14:00	1.5	6.2	0.4	4.6	0.5	0.4	0.6
04/02/2014 15:00	1.1	5.8	6.5	5	0.5	0.5	0.8
04/02/2014 16:00	1.1	7.1	5.7	4.2	0.4	0.8	0.9
04/02/2014 17:00	1.3	7.3	9.5	5.7	0.9	1.3	1.5
04/02/2014 18:00	2.8	5.2	8.7	5.2	1.5	1.8	1.8
04/02/2014 19:00	3.2	5.3	4.9	5.3	1.6	2.4	2
04/02/2014 20:00	5.2	5.4	2.4	4.7	1.5	1.7	1.9
04/02/2014 21:00	4	6.1	2.4	5	1.6	1.7	2
04/02/2014 22:00	3	6.3	1.3	4.2	1.2	1	1.4
04/02/2014 23:00	3.8	6.5	0.4	4.4	1	0.9	1.2
05/02/2014 00:00	4.4	7.1	0.2	4	0.9	1	1.2
05/02/2014 01:00	5.4	8.4	0.1	3.7	0.8	0.9	1.2
05/02/2014 02:00	6.1	7.9	0	3.4	0.7	0.8	1.2
05/02/2014 03:00	3.9	11.8	-0.2	3.4	0.6	0.7	1.1
05/02/2014 04:00	4.8	10.6	-0.1	3.3	0.6	0.7	1
05/02/2014 05:00	4.5	8.2	-0.2	3.6	0.6	0.7	1
05/02/2014 06:00	<Samp	6.6	<Samp	4.3	<Samp	0.7	<Samp
05/02/2014 07:00	3	<Samp	-0.2	<Samp	0.5	<Samp	1.1
05/02/2014 08:00	4	9.5	0	3.8	0.6	0.8	1
05/02/2014 09:00	4.5	6.8	-0.1	3.6	0.6	0.6	0.8
05/02/2014 10:00	6.5	7.2	-0.1	3.5	0.6	0.6	0.8
05/02/2014 11:00	7.3	6.5	-0.1	3.6	0.7	0.6	0.8
05/02/2014 12:00	7.6	6.1	-0.1	3.8	0.7	0.6	1
05/02/2014 13:00	6.7	7.8	0	4.4	0.7	0.7	1.2
05/02/2014 14:00	8.8	5.6	0.1	4.6	0.9	1	1.5
05/02/2014 15:00	17.1	5	0.2	4.5	0.9	1	1.5
05/02/2014 16:00	14.6	4.5	0	5.3	0.6	0.7	1.2
05/02/2014 17:00	18.1	4	-0.2	5.1	0.7	0.5	1.2
05/02/2014 18:00	5	4.8	0.4	5.1	0.6	0.5	1
05/02/2014 19:00	4.3	3.8	2.1	6.8	0.6	0.6	0.8
05/02/2014 20:00	5.6	2.6	11.6	6.3	0.5	0.4	0.7
05/02/2014 21:00	3.2	2	4.3	5	0.6	0.4	0.6
05/02/2014 22:00	1.7	1.8	5.3	3.7	0.4	0.2	0.6
05/02/2014 23:00	2	2	0.9	3.7	0.4	0.5	0.6
06/02/2014 00:00	2.2	2.8	-0.4	3.4	0.3	0.2	0.6
06/02/2014 01:00	1.2	2.8	-0.5	3.6	0.3	0.2	0.4
06/02/2014 02:00	1.5	5.2	-0.5	3.9	0.2	0.3	0.4
06/02/2014 03:00	0.9	5.1	0.8	4.4	0.2	0.1	0.2
06/02/2014 04:00	0.7	2.4	7.2	4.1	0.2	-0.1	0.2
06/02/2014 05:00	0.6	1.6	9.5	3.2	0.2	-0.1	0.4
06/02/2014 06:00	<Samp	1.3	<Samp	2.9	<Samp	-0.1	<Samp
06/02/2014 07:00	2.6	<Samp	5.7	<Samp	0.3	<Samp	0.3

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
06/02/2014 08:00	2.9	1.7	2	3.4	0.2	0.2	0.5
06/02/2014 09:00	1.9	2	1.9	3.4	0.2	0.2	0.5
06/02/2014 10:00	1.8	2	-0.2	3.1	0.5	0.2	0.5
06/02/2014 11:00	1	3.1	-0.4	2.9	0.6	0.1	0.4
06/02/2014 12:00	0.9	2.6	1.2	3	0.3	0.1	0.3
06/02/2014 13:00	1	1.8	3.2	3	0.2	0.1	0.3
06/02/2014 14:00	1.1	<Samp	7.6	2.9	0.2	0.1	0.2
06/02/2014 15:00	0.9	<Samp	12.2	3.7	0.3	0.3	0.3
06/02/2014 16:00	0.4	2.4	14	3.7	0.2	0.3	0.5
06/02/2014 17:00	0.5	1.2	20.1	4	0.2	0.3	0.5
06/02/2014 18:00	1.2	0.8	17.7	4.5	0.4	0.5	0.7
06/02/2014 19:00	13.5	1.5	24	5.1	0.6	0.7	0.7
06/02/2014 20:00	7.6	1.7	22.5	5.5	0.8	0.6	0.9
06/02/2014 21:00	2.2	1.5	21.4	5.9	0.7	0.5	0.9
06/02/2014 22:00	1.8	1	9.8	6.8	0.8	0.7	0.9
06/02/2014 23:00	1.7	0.9	9.8	6.1	0.8	1.1	0.9
07/02/2014 00:00	1.8	0.7	11	5.7	0.8	0.9	0.8
07/02/2014 01:00	1	0.6	9.3	5	0.6	0.9	0.7
07/02/2014 02:00	1.6	0.9	14.7	5.5	0.5	0.4	0.5
07/02/2014 03:00	1.2	-0.1	13.1	5.2	0.3	-0.1	0.4
07/02/2014 04:00	1.4	-0.2	14.5	5.2	0.3	0	0.3
07/02/2014 05:00	1.5	0.5	15.8	5.4	0.3	0.2	0.3
07/02/2014 06:00	<Samp	0.6	<Samp	4.9	<Samp	0.5	<Samp
07/02/2014 07:00	1.2	<Samp	14.4	<Samp	0.9	<Samp	0.7
07/02/2014 08:00	2.3	1	10.4	6.1	0.7	0.6	0.8
07/02/2014 09:00	8.6	0.4	6.8	5.4	0.5	0.6	0.7
07/02/2014 10:00	8.9	0.1	4.2	4.4	0.4	0.3	0.4
07/02/2014 11:00	2.6	0.1	7.7	5	0.3	Calib	Calib
07/02/2014 12:00	1.9	0.2	6.4	5.3	Calib	<Samp	Calib
07/02/2014 13:00	1.8	<Samp	Calib	4.8	<Samp	0.2	0.4
07/02/2014 14:00	<Samp	Calib	Calib	Calib	0.4	0.1	0.5
07/02/2014 15:00	Calib	<Samp	7	Calib	0.3	0.2	0.6
07/02/2014 16:00	1.3	1.5	5.6	5.7	0.4	0.2	0.9
07/02/2014 17:00	1	0.9	3.7	5.2	0.4	0.2	0.9
07/02/2014 18:00	0.7	0.6	3.1	5	0.5	0.3	1
07/02/2014 19:00	0.8	0.7	3.8	5.2	0.4	0.3	1
07/02/2014 20:00	2.2	0.7	4.4	5.7	0.5	0.4	0.9
07/02/2014 21:00	4.4	0.7	4	5.7	0.5	0.7	1
07/02/2014 22:00	4.4	0.3	3.4	5.4	0.2	0.7	0.9
07/02/2014 23:00	4.1	0.5	3.8	5.2	0.5	0.8	0.6
08/02/2014 00:00	2.8	0.4	4.8	5.5	0.3	0.2	0.6
08/02/2014 01:00	2.1	0.1	4.5	5.3	0.2	0	0.4
08/02/2014 02:00	2.4	-0.2	5.4	6	0.1	-0.1	0.4
08/02/2014 03:00	2.3	0	6	5.8	0	0	0.3
08/02/2014 04:00	1.1	0.3	7.8	6	0.3	0.2	0.4
08/02/2014 05:00	2.8	0	8.6	6.2	0.1	-0.1	0.3
08/02/2014 06:00	<Samp	0.1	<Samp	5.9	<Samp	0.1	<Samp
08/02/2014 07:00	3.8	<Samp	8.1	<Samp	0.4	<Samp	0.4
08/02/2014 08:00	5	2.2	6.4	7	0.3	0.2	0.6

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
08/02/2014 09:00	5.6	0.9	5.7	7.2	0.2	0.2	0.5
08/02/2014 10:00	6	1.7	7.5	6.8	0.3	0.1	0.5
08/02/2014 11:00	5.7	3.9	5.5	6.1	0.3	0	0.6
08/02/2014 12:00	4.2	1	4.5	7.6	0.3	0	0.5
08/02/2014 13:00	2.6	0.6	3.8	4.5	0.2	0.3	0.5
08/02/2014 14:00	1.1	1.2	4.4	5	0.2	0.3	0.5
08/02/2014 15:00	0.6	1.6	4.5	6.4	0.5	0.5	0.7
08/02/2014 16:00	0.6	2.9	4.2	7.8	0.6	0.5	0.9
08/02/2014 17:00	1.5	0.9	5.1	5.5	0.6	0.8	0.9
08/02/2014 18:00	1.4	1.4	5.7	5.8	0.7	1	1
08/02/2014 19:00	1.2	1.5	6.5	5.7	0.7	1.2	1
08/02/2014 20:00	5.9	1.3	7.5	6.1	0.7	0.9	1
08/02/2014 21:00	9	1.8	8.6	6.3	0.6	1.3	0.9
08/02/2014 22:00	6.8	0.6	9.5	6.4	0.5	0.8	0.8
08/02/2014 23:00	5.6	0.5	10.2	6.5	0.5	0.5	0.6
09/02/2014 00:00	5	0.5	10.9	7.5	0.5	0.6	0.7
09/02/2014 01:00	4.5	0.4	13.6	8.1	0.6	0.6	0.8
09/02/2014 02:00	4	0.6	14.8	8.3	0.6	0.6	0.8
09/02/2014 03:00	4.2	0.6	15.7	8.4	0.5	0.6	0.7
09/02/2014 04:00	5.2	4.9	11.6	10.1	0.4	0.3	0.5
09/02/2014 05:00	5.1	10.9	1.1	8.4	0.3	0.1	0.6
09/02/2014 06:00	<Samp	14.8	<Samp	7.8	<Samp	-0.1	<Samp
09/02/2014 07:00	5.5	<Samp	-0.2	<Samp	0.2	<Samp	0.4
09/02/2014 08:00	8.9	15.3	-0.4	7.9	0.3	0.2	0.4
09/02/2014 09:00	6.2	9.5	-0.5	6.3	0.3	0.1	0.5
09/02/2014 10:00	3.4	6.7	-0.6	5.7	0.2	0.1	0.5
09/02/2014 11:00	3.8	10.1	-0.3	5.4	0.2	0.1	0.4
09/02/2014 12:00	3	6.8	1.6	5.2	0.3	0.1	0.4
09/02/2014 13:00	3.7	5.6	4	5.9	0.2	0.1	0.3
09/02/2014 14:00	4.7	8.9	2.7	5	0.3	0.2	0.6
09/02/2014 15:00	1.9	6.1	6.2	7.2	0.8	0.8	0.9
09/02/2014 16:00	1.8	3.4	7.2	7.6	0.8	0.8	1.1
09/02/2014 17:00	2	5.5	8.5	6.5	1	1.1	1.3
09/02/2014 18:00	1.5	4.4	7.4	6.4	0.8	0.6	1.1
09/02/2014 19:00	2.7	3.2	7.4	6.4	0.8	0.8	1
09/02/2014 20:00	3.7	3.7	7.2	6.8	0.9	0.9	1.1
09/02/2014 21:00	2.9	4	7.2	7	0.9	0.9	1.1
09/02/2014 22:00	3	1.5	8.9	7.2	1	0.8	1.1
09/02/2014 23:00	5.3	1.1	7.5	7	0.8	0.9	1
10/02/2014 00:00	2.8	0.9	6.8	6.7	0.7	0.6	0.8
10/02/2014 01:00	4.7	0.9	7.2	7.4	0.6	0.6	0.7
10/02/2014 02:00	5.5	0.6	10.5	7.2	0.6	0.5	0.7
10/02/2014 03:00	5.2	0.2	17.2	7.4	0.5	0.4	0.7
10/02/2014 04:00	3.4	0	17.2	6	0.4	0.1	0.8
10/02/2014 05:00	2.8	0.3	15.2	6.1	0.3	0.1	0.7
10/02/2014 06:00	<Samp	0	<Samp	5.5	<Samp	0.3	<Samp
10/02/2014 07:00	5.2	<Samp	13.4	<Samp	0.6	<Samp	0.9
10/02/2014 08:00	5.3	0.2	12.3	5.7	0.6	0.5	1.1
10/02/2014 09:00	4.3	-0.3	9.5	5.1	0.4	0.1	1

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
10/02/2014 10:00	2.6	0.1	8	4.8	0.3	0.1	0.9
10/02/2014 11:00	1.5	0	6.3	3.8	0.2	-0.1	0.8
10/02/2014 12:00	1.4	0.1	6.8	5.5	0.2	-0.1	0.6
10/02/2014 13:00	1.4	<Samp	10.2	5.1	0.2	-0.1	0.5
10/02/2014 14:00	1.8	1.9	11.2	5.8	0.2	-0.1	0.5
10/02/2014 15:00	2.4	2.3	9.3	6.4	0.2	0.1	0.3
10/02/2014 16:00	2.3	2.6	8.6	6.6	0.2	-0.1	0.4
10/02/2014 17:00	3.1	3.6	5.6	7	0.2	0.1	0.4
10/02/2014 18:00	4.1	3	14	7.1	0.3	0.1	0.5
10/02/2014 19:00	6.2	3	15.9	7.8	0.3	0.5	0.6
10/02/2014 20:00	7.2	2.3	15.9	7.4	0.4	0.3	0.7
10/02/2014 21:00	6.6	2.4	14.7	7.3	0.4	0.2	0.6
10/02/2014 22:00	6.1	3.7	13.3	8.2	0.3	0.2	0.5
10/02/2014 23:00	5.7	3.5	10	8.9	0.3	0.2	0.5
11/02/2014 00:00	4.4	3.8	15.9	8.1	0.3	0.1	0.5
11/02/2014 01:00	4.7	3	30.2	7.3	0.3	0.2	0.6
11/02/2014 02:00	5.2	2.3	33.1	8.8	0.4	0.2	0.5
11/02/2014 03:00	4.9	2	28.3	9.1	0.3	0.1	0.6
11/02/2014 04:00	3.9	1.9	29.8	7.7	0.2	0.1	0.6
11/02/2014 05:00	2.5	1.5	22.1	6.5	0.2	0	0.7
11/02/2014 06:00	<Samp	1.5	<Samp	6.2	<Samp	0	<Samp
11/02/2014 07:00	3.2	<Samp	16.3	<Samp	0.6	<Samp	0.7
11/02/2014 08:00	4	1.8	15.6	5.7	0.4	0.4	0.8
11/02/2014 09:00	4.8	0.2	10	5.8	0.2	0.1	0.5
11/02/2014 10:00	3.1	0.5	10.3	4.6	0.2	-0.1	0.6
11/02/2014 11:00	3.3	0.9	7.6	4.6	0.1	-0.2	0.3
11/02/2014 12:00	2.4	0.5	6.4	5.3	0.2	-0.1	0.4
11/02/2014 13:00	1.8	0.8	11.8	5.3	0.2	-0.2	0.2
11/02/2014 14:00	1.8	1.1	8.5	6.1	0.1	-0.1	0.3
11/02/2014 15:00	2	2	14.8	6.6	0.1	-0.1	0.3
11/02/2014 16:00	2.1	1.3	16.6	6	0.1	-0.1	0.3
11/02/2014 17:00	2.2	2.5	8.2	6.9	0.1	-0.1	0.3
11/02/2014 18:00	2.8	1.6	4.4	6.2	0.1	-0.1	0.3
11/02/2014 19:00	2.9	0.5	10	6.1	0.1	-0.2	0.3
11/02/2014 20:00	2.8	0.3	12.6	6.4	0.1	-0.2	0.3
11/02/2014 21:00	3.5	1.6	3.7	6.5	0	-0.1	0.2
11/02/2014 22:00	3.1	1	2.6	7.6	0.4	-0.1	0.1
11/02/2014 23:00	3.1	1.6	3.3	8.2	0.2	0	0.3
12/02/2014 00:00	5.1	3.8	2.6	8.3	0.2	0	0.1
12/02/2014 01:00	3.8	4.9	-0.3	8.6	0.1	0	0.2
12/02/2014 02:00	3.3	5.4	-0.6	8.4	0	0	0.3
12/02/2014 03:00	4.7	10.3	-0.7	8.4	0.1	-0.1	0.2
12/02/2014 04:00	4.5	22.4	-0.7	9.2	0.1	-0.1	0.5
12/02/2014 05:00	3.6	25	-0.7	8.4	0.1	-0.1	0.5
12/02/2014 06:00	<Samp	14.8	<Samp	3	<Samp	0.4	<Samp
12/02/2014 07:00	3.7	<Samp	0.2	<Samp	0.8	<Samp	1.2
12/02/2014 08:00	6.8	6.4	-0.3	10.1	0.4	0.2	1
12/02/2014 09:00	13.4	7.5	-0.6	7.8	0.4	0.2	1
12/02/2014 10:00	9.3	4.2	-0.7	5.6	0.3	0.2	0.9

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
12/02/2014 11:00	5.5	8.9	-0.6	7	0.4	0.2	0.6
12/02/2014 12:00	4.8	18.9	-0.5	6.8	0.5	0.2	0.9
12/02/2014 13:00	3.7	13	1	8.7	0.4	0.3	0.6
12/02/2014 14:00	3.7	21.4	2.3	5.8	0.5	0.6	0.7
12/02/2014 15:00	2.8	14.1	0.8	5.4	0.6	0.8	1
12/02/2014 16:00	1.8	14.7	3	5.3	0.7	0.8	0.8
12/02/2014 17:00	1.8	17.1	5.6	5.1	0.9	1	1.3
12/02/2014 18:00	2.7	12.1	2.1	5.7	0.9	0.8	1.1
12/02/2014 19:00	3.7	11.1	0.5	5.2	0.8	0.8	0.8
12/02/2014 20:00	5.4	14.7	0.3	5	0.8	0.8	1.3
12/02/2014 21:00	8.6	15.5	0.1	4.7	0.8	0.8	1.2
12/02/2014 22:00	9	12.8	0	4.8	0.8	1	1.5
12/02/2014 23:00	9.1	8	-0.2	6.8	0.7	0.8	1.4
13/02/2014 00:00	9.6	5.3	-0.4	4.8	0.4	0.4	1.1
13/02/2014 01:00	10.1	3.3	-0.4	5.9	0.4	0.4	1.3
13/02/2014 02:00	10.8	2.3	-0.5	6.3	0.3	0.5	1
13/02/2014 03:00	10.6	9.8	-0.4	4.9	0.4	0.6	1.3
13/02/2014 04:00	10.4	8.5	-0.2	5.5	0.5	0.7	1
13/02/2014 05:00	13.3	10.1	-0.2	6.1	0.6	0.7	1.2
13/02/2014 06:00	<Samp	6.5	<Samp	3.7	<Samp	0.6	<Samp
13/02/2014 07:00	7.6	<Samp	-0.2	<Samp	0.5	<Samp	0.9
13/02/2014 08:00	5.1	3.4	-0.3	4	0.5	0.4	1.1
13/02/2014 09:00	3.9	2.7	-0.3	4	0.6	0.4	0.9
13/02/2014 10:00	7	2.4	-0.2	4.5	0.6	0.5	0.7
13/02/2014 11:00	9.6	2.1	-0.2	4.8	0.5	0.4	0.9
13/02/2014 12:00	14.3	3.4	-0.2	5.9	0.5	0.5	1.1
13/02/2014 13:00	12.8	4.1	-0.4	7.5	0.5	0.4	0.8
13/02/2014 14:00	12.6	3.7	-0.6	6.9	0.6	0.6	1.3
13/02/2014 15:00	13.3	3.3	-0.2	7.8	0.6	0.6	1.1
13/02/2014 16:00	13.1	2.8	-0.1	5.8	0.6	0.9	1.5
13/02/2014 17:00	15	2.7	-0.1	7.1	0.6	0.7	1.5
13/02/2014 18:00	23.9	2.8	-0.2	5.1	0.6	0.8	1.4
13/02/2014 19:00	27.8	2.5	-0.1	6.2	0.6	0.7	1.4
13/02/2014 20:00	23.7	2.4	-0.2	6.8	0.6	0.6	1.2
13/02/2014 21:00	12.3	3.2	1.9	9.3	0.6	0.6	1.1
13/02/2014 22:00	26	3.1	0.1	4.9	0.6	0.5	1.1
13/02/2014 23:00	14	2.4	0.6	7.9	0.6	0.8	1
14/02/2014 00:00	10.2	1.7	0.8	9.2	0.6	0.6	0.8
14/02/2014 01:00	6.4	1.4	1.1	8.4	0.5	0.6	0.9
14/02/2014 02:00	5.9	1.1	2.5	6.1	0.6	0.7	1
14/02/2014 03:00	3.9	1.1	1.5	5.1	0.6	0.5	1.2
14/02/2014 04:00	2.5	1.3	1	4.4	0.6	0.4	0.6
14/02/2014 05:00	1.9	1.2	0.8	4	0.5	0.3	0.7
14/02/2014 06:00	<Samp	1.1	<Samp	4	<Samp	0.3	<Samp
14/02/2014 07:00	1.6	<Samp	0.7	<Samp	0.6	<Samp	0.6
14/02/2014 08:00	1.5	1.2	0.6	3.6	0.8	0.4	0.7
14/02/2014 09:00	5.3	1	1.2	4.1	0.6	0.3	0.6
14/02/2014 10:00	4.5	0.9	1.3	3.6	0.6	0.3	0.6
14/02/2014 11:00	2.3	0.8	0.7	3.5	0.5	0.3	0.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
14/02/2014 12:00	1.7	1	0.5	3.3	<Samp	Calib	Calib
14/02/2014 13:00	1.4	1	<Samp	2.9	Calib	1	Calib
14/02/2014 14:00	1.3	Calib	Calib	<Samp	0.6	0.3	0.6
14/02/2014 15:00	Calib	Calib	<Samp	Calib	0.5	0.3	0.5
14/02/2014 16:00	Calib	1.5	0.8	3.9	0.6	0.4	0.7
14/02/2014 17:00	1.8	1.4	0.7	3.8	0.5	0.4	0.7
14/02/2014 18:00	1.4	1.6	0.4	4.2	0.6	0.5	0.8
14/02/2014 19:00	1.6	1.6	0.4	4.1	0.5	0.4	0.8
14/02/2014 20:00	2.3	1.3	0.2	3.8	0.6	0.4	0.7
14/02/2014 21:00	3.8	1.3	0.2	4.2	0.6	0.5	0.8
14/02/2014 22:00	5	1.6	1	4.8	0.9	1.1	1.1
14/02/2014 23:00	9.4	2.6	2	6.3	1.4	1.6	1.7
15/02/2014 00:00	5.1	3	3.2	7.1	1.5	1.7	1.7
15/02/2014 01:00	3.4	4.9	2.5	6	1.5	1.4	1.5
15/02/2014 02:00	3.2	5.7	3.7	5.7	1.5	1.1	1.2
15/02/2014 03:00	4.7	6.7	4	6.6	1.8	2.3	1.5
15/02/2014 04:00	5.8	5.6	1.6	5.4	1.4	2	1.7
15/02/2014 05:00	5.6	4.6	0.6	4.7	1.1	1.6	1.6
15/02/2014 06:00	<Samp	5	<Samp	4.8	<Samp	1.8	<Samp
15/02/2014 07:00	9.5	<Samp	1.2	<Samp	1.6	<Samp	2.1
15/02/2014 08:00	7.9	4.8	1	4.6	1.6	1.8	1.9
15/02/2014 09:00	4.9	4.8	0.6	4.2	1.4	1.4	1.7
15/02/2014 10:00	4	4.2	0.4	4	1.3	1.3	1.5
15/02/2014 11:00	3.6	2.7	0.2	4.1	1	1	1.4
15/02/2014 12:00	4.4	2.4	0	4.2	0.8	0.7	1.5
15/02/2014 13:00	4.4	1.6	-0.1	4.2	0.7	0.7	1.4
15/02/2014 14:00	4.9	2	-0.2	4.9	0.5	0.4	0.9
15/02/2014 15:00	2.1	2	-0.3	5.5	0.5	0.7	0.8
15/02/2014 16:00	2	1.7	-0.3	5.6	0.5	0.6	0.5
15/02/2014 17:00	1.9	1.7	-0.3	5.5	0.5	0.6	0.6
15/02/2014 18:00	2	2.9	-0.4	6.2	0.5	0.5	0.4
15/02/2014 19:00	2.2	2.8	-0.4	6.2	0.4	0.4	0.6
15/02/2014 20:00	2.9	2.2	1.5	6.9	0.5	0.4	0.5
15/02/2014 21:00	2.2	1.3	6.5	5.5	0.4	0.1	0.5
15/02/2014 22:00	2.2	0.9	9.6	5.5	0.3	0	0.6
15/02/2014 23:00	2.4	0.9	12.5	5	0.3	0	0.5
16/02/2014 00:00	2.1	0.7	12.9	5.8	0.3	-0.1	0.7
16/02/2014 01:00	5	0.7	11.2	8.2	0.3	0.1	0.6
16/02/2014 02:00	7.7	0.9	11.2	7.4	0.3	0.1	0.8
16/02/2014 03:00	7.1	0.9	17.8	6.2	0.2	0.1	0.6
16/02/2014 04:00	10.6	0.7	17.3	5.9	0.2	0.2	0.5
16/02/2014 05:00	9.7	0.7	17.3	5.3	0.2	0.1	0.6
16/02/2014 06:00	<Samp	0.7	<Samp	5.2	<Samp	0.1	<Samp
16/02/2014 07:00	11.4	<Samp	26.7	<Samp	0.3	<Samp	0.8
16/02/2014 08:00	8.7	0.9	28.2	6.4	0.2	0	0.5
16/02/2014 09:00	7.4	0.8	25.8	6.3	0.3	0	0.5
16/02/2014 10:00	9.4	0.7	16.2	5.5	0.3	0	0.5
16/02/2014 11:00	10.2	0.7	17.5	5	0.3	0	0.3
16/02/2014 12:00	9	0.7	23.2	4.7	0.2	-0.1	0.8

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
16/02/2014 13:00	6.9	0.8	22.4	5.9	0.3	0	0.5
16/02/2014 14:00	7.1	0.8	16.9	7	0.3	0.1	0.7
16/02/2014 15:00	7.3	0.8	29.3	7.4	0.2	0.4	0.5
16/02/2014 16:00	8.9	0.5	33.8	8.2	0.3	0.2	0.7
16/02/2014 17:00	8.4	0.5	38.9	9.3	0.2	0.1	0.7
16/02/2014 18:00	9.4	0.4	29.8	7.8	0.2	0	0.9
16/02/2014 19:00	9.7	0.3	26.4	7.3	0.2	-0.1	0.5
16/02/2014 20:00	7.7	1.1	41.8	7.3	0.2	0	0.7
16/02/2014 21:00	10.6	0.7	48.5	7.3	0.3	-0.1	0.5
16/02/2014 22:00	9.4	0.8	37.9	8	0.2	-0.1	0.7
16/02/2014 23:00	6.8	0.7	33	6.4	0.1	-0.2	0.5
17/02/2014 00:00	9.1	1.5	41.2	6.9	0.1	-0.2	0.5
17/02/2014 01:00	8	1	36.1	7.8	0.1	-0.2	0.5
17/02/2014 02:00	9	2.5	46.6	8.6	0.1	-0.2	0.3
17/02/2014 03:00	8.8	0.9	65.3	7.2	0.1	-0.1	0.6
17/02/2014 04:00	8.5	0.8	70.7	7.5	0.1	0	0.7
17/02/2014 05:00	10.1	0.7	67.2	6.4	0.1	0	0.4
17/02/2014 06:00	<Samp	0.7	<Samp	7	<Samp	0.1	<Samp
17/02/2014 07:00	11.2	<Samp	74.8	<Samp	0.2	<Samp	0.5
17/02/2014 08:00	12.5	1.4	60.1	7.1	0.2	0	0.5
17/02/2014 09:00	14.7	5	30	8.3	0.1	0.1	0.4
17/02/2014 10:00	14.3	2.8	40.5	7.1	0.2	0	0.2
17/02/2014 11:00	12.2	0.8	52.8	6	0.1	-0.1	0.4
17/02/2014 12:00	13.3	2.2	27.7	6.6	0.1	0	0.5
17/02/2014 13:00	13.3	4.9	9.1	8.7	0.1	0	0.3
17/02/2014 14:00	13	3.5	7.1	9.1	0.1	-0.1	0.4
17/02/2014 15:00	12	6.2	7.5	10.5	0.2	-0.2	0.2
17/02/2014 16:00	7.7	16.1	3	10.2	0.3	0.2	0.3
17/02/2014 17:00	3.8	23.1	8.1	8.6	0.2	0.2	0.5
17/02/2014 18:00	3.4	22.8	11.4	7.8	0.3	0.4	0.5
17/02/2014 19:00	4.1	20.6	3.9	8.6	0.3	1.2	0.8
17/02/2014 20:00	4.6	27.7	9.1	13.7	1.2	1.3	1.4
17/02/2014 21:00	2.2	26	10.5	20.7	1.9	1.7	1.9
17/02/2014 22:00	1.7	43.4	16.1	22.4	1.6	1.4	1.6
17/02/2014 23:00	1.3	27	15.6	14.8	1.5	1.3	1.8
18/02/2014 00:00	3.6	31	7.8	19.3	1.4	1.2	1.5
18/02/2014 01:00	3.1	28.6	5.2	21.8	1.2	1	1.2
18/02/2014 02:00	4.7	32	13.5	17.3	1	0.8	1.2
18/02/2014 03:00	6.7	35.1	9.7	16.9	1.1	0.6	1
18/02/2014 04:00	5.7	33.1	10.1	14.4	1.1	0.8	1
18/02/2014 05:00	7.1	31.9	3.1	24	1.1	1	1.5
18/02/2014 06:00	<Samp	28.5	<Samp	11.3	<Samp	1.5	<Samp
18/02/2014 07:00	11.5	<Samp	1.3	<Samp	1.5	<Samp	2.3
18/02/2014 08:00	9.5	27.2	2.7	22.2	1.8	2.2	2
18/02/2014 09:00	10.6	29.6	1.3	21.9	1.8	1.8	2.2
18/02/2014 10:00	10.2	35	0.9	16.2	1.6	1.5	1.8
18/02/2014 11:00	7.9	25.2	0.7	9.1	1.4	1.7	2
18/02/2014 12:00	5.5	25.2	1.1	9	1.1	1.2	1.5
18/02/2014 13:00	6	27.7	3.3	9.3	1	1.3	1.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
18/02/2014 14:00	4.2	9.2	19.9	9.8	1.1	1.2	1.5
18/02/2014 15:00	7.5	3.5	18.1	8.5	0.9	0.7	1
18/02/2014 16:00	7.8	1.4	25.3	8.1	0.6	0.4	0.7
18/02/2014 17:00	8.3	1.2	32.4	9.1	0.4	0.5	0.6
18/02/2014 18:00	9.4	1.2	31.1	9.6	0.4	0.5	0.6
18/02/2014 19:00	5.9	1.6	17.6	9.3	0.6	0.6	0.8
18/02/2014 20:00	4.6	2	17	9.5	0.6	0.6	0.8
18/02/2014 21:00	5.2	1.8	18.8	7.3	0.5	0.5	0.8
18/02/2014 22:00	3.9	3.7	18.4	8.1	0.5	0.5	0.7
18/02/2014 23:00	3.2	37.8	12.7	8.4	0.6	0.6	0.8
19/02/2014 00:00	1.9	51.6	16.3	9	0.7	0.6	0.8
19/02/2014 01:00	3.4	29.2	16.9	7.7	1.2	1.7	1.7
19/02/2014 02:00	4.1	56.4	15.9	9.3	1.5	2.8	2.2
19/02/2014 03:00	3.5	63.5	14.5	9.7	1.5	2	2
19/02/2014 04:00	8.6	35.7	9.4	14.3	1.8	2.7	2.6
19/02/2014 05:00	7.9	46	5.1	15	1.9	2.7	2.7
19/02/2014 06:00	<Samp	28.3	<Samp	19.3	<Samp	3	<Samp
19/02/2014 07:00	8.3	<Samp	30.3	<Samp	2.8	<Samp	3
19/02/2014 08:00	14.2	30	13	14.2	3	2.3	2.4
19/02/2014 09:00	14.4	23.8	3.4	22.4	2.3	1.8	1.9
19/02/2014 10:00	10.1	21.2	2.5	14.7	2	2.3	2.2
19/02/2014 11:00	10.3	16.2	1.5	<Samp	1.9	2.8	2.9
19/02/2014 12:00	7.2	15	2.1	10	1.9	2.3	2.4
19/02/2014 13:00	6	12.6	0.9	6.9	1.5	1.8	2.1
19/02/2014 14:00	7.6	7.1	0.9	7.3	1.5	2	2.1
19/02/2014 15:00	8.4	4.1	0.6	6.2	1.3	1.9	1.9
19/02/2014 16:00	10.1	3	0.8	5.2	1.3	2.1	1.9
19/02/2014 17:00	4.6	3	1.5	6.2	1.7	3	3.2
19/02/2014 18:00	4.5	4.7	3.6	10.8	2.9	4.5	4.3
19/02/2014 19:00	3.1	4.3	4.2	11.1	2.6	2.9	3.1
19/02/2014 20:00	1.9	3.2	2.8	6.2	1.9	1.7	2.2
19/02/2014 21:00	2.1	2	1.8	3.1	1.3	1	1.4
19/02/2014 22:00	2.3	1.4	1.8	1.4	0.8	0.4	1.1
19/02/2014 23:00	2.2	1.1	2.1	1.9	0.5	0.3	0.8
20/02/2014 00:00	1.9	0.7	2.3	1.7	0.4	0.2	0.6
20/02/2014 01:00	2.3	0.9	1.4	1.7	0.3	0.1	0.5
20/02/2014 02:00	2.3	0.9	0.7	1.9	0.2	0.1	0.3
20/02/2014 03:00	2.2	0.9	0.7	2	0.3	0.2	0.3
20/02/2014 04:00	2.5	1.1	1.1	2.3	0.3	0.3	0.5
20/02/2014 05:00	1.9	1.9	1.3	3.2	0.4	0.6	0.6
20/02/2014 06:00	<Samp	3.3	<Samp	6.1	<Samp	1	<Samp
20/02/2014 07:00	2.9	<Samp	3.2	<Samp	1	<Samp	1.4
20/02/2014 08:00	3.5	4.6	2.6	4.8	0.7	1	1.1
20/02/2014 09:00	1.6	2.7	3.3	5.5	0.7	1.3	1.1
20/02/2014 10:00	1.2	2.6	2.8	6.1	0.8	1	1.2
20/02/2014 11:00	1.4	3	3.6	8.1	1.4	1.3	1.4
20/02/2014 12:00	1.8	2.7	4.9	4.5	1.2	1	1.2
20/02/2014 13:00	2.4	3	3.7	5.2	1.1	1.2	1.3
20/02/2014 14:00	1.7	2.6	5.7	4.8	1.2	1.2	1.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
20/02/2014 15:00	1.5	3.6	3.5	4.5	1.2	1.1	1.5
20/02/2014 16:00	1.5	4.1	2.3	1.7	1	0.8	1.3
20/02/2014 17:00	1.4	2.9	1.5	2	0.9	0.7	1
20/02/2014 18:00	1.4	2.4	1.7	4.3	0.9	0.6	1.2
20/02/2014 19:00	2.5	3.3	2.3	5.3	1	0.9	1.4
20/02/2014 20:00	2.8	3.1	1.8	3.5	1	0.9	1.2
20/02/2014 21:00	5.5	2.6	0.6	2.1	0.9	1.1	1.5
20/02/2014 22:00	5.7	2.5	0.5	1.7	0.9	1.4	1.8
20/02/2014 23:00	3.9	3.2	0.4	1.7	0.9	1.1	1.2
21/02/2014 00:00	6	3	0.2	1.2	0.8	0.9	1.2
21/02/2014 01:00	5	2.8	0.1	1.2	0.7	0.6	1
21/02/2014 02:00	5.3	3.2	0	1.3	0.6	0.5	0.7
21/02/2014 03:00	6.3	3.4	-0.2	1.3	0.6	0.4	0.7
21/02/2014 04:00	7.8	3.4	-0.1	2.1	0.5	0.6	0.8
21/02/2014 05:00	6.3	3.2	-0.1	2.9	0.6	0.6	0.9
21/02/2014 06:00	<Samp	3	<Samp	1.9	<Samp	0.7	<Samp
21/02/2014 07:00	6	<Samp	0	<Samp	0.7	<Samp	1
21/02/2014 08:00	5.1	2.6	0	2.8	0.7	0.7	0.9
21/02/2014 09:00	7.1	2.8	0.1	3	0.7	0.6	0.9
21/02/2014 10:00	6.1	2.9	0.2	4.2	0.8	<Samp	1.1
21/02/2014 11:00	6.3	4.1	0.5	3.4	1.1	Calib	Calib
21/02/2014 12:00	4.4	4.6	0.7	3.4	Calib	2.3	Calib
21/02/2014 13:00	4	Calib	1	4.1	<Samp	1.9	2.2
21/02/2014 14:00	Calib	Calib	1.1	Calib	1.9	2	2.3
21/02/2014 15:00	Calib	5.2	1.2	<Samp	1.7	2.3	2.7
21/02/2014 16:00	3	2.9	1.9	4.1	1.5	1.4	1.9
21/02/2014 17:00	2.3	2.8	2.1	3.5	1.4	1.5	1.8
21/02/2014 18:00	3.1	4.4	4.9	4.6	1.8	2.2	2.3
21/02/2014 19:00	4.6	3.9	4.1	5.1	2.1	2.8	2.8
21/02/2014 20:00	4	3.5	2.8	4.9	2	2.3	2.2
21/02/2014 21:00	1.9	2.5	2.1	3.9	1.4	1.3	1.5
21/02/2014 22:00	1.9	3.5	4.6	3.6	1.4	1.2	1.5
21/02/2014 23:00	1.9	4.1	4.2	3.8	1.6	1.6	1.6
22/02/2014 00:00	1.6	4.7	4.5	3.8	1.5	1.2	1.3
22/02/2014 01:00	1.7	4.7	4.8	3.6	1.5	1.1	1.3
22/02/2014 02:00	1.8	5.2	6.1	4.1	1.6	1.2	1.5
22/02/2014 03:00	1.6	5.4	6.6	3.4	1.5	1.1	1.2
22/02/2014 04:00	1.6	5.5	6	3.3	1.5	0.7	1.4
22/02/2014 05:00	1.3	6	5.4	3.4	1.2	1	1.3
22/02/2014 06:00	<Samp	7.1	<Samp	3.4	<Samp	1.2	<Samp
22/02/2014 07:00	1.8	<Samp	5.2	<Samp	1.5	<Samp	1.8
22/02/2014 08:00	2.1	5.5	5.5	4.8	1.6	1.7	1.8
22/02/2014 09:00	1.9	5.1	6.1	5.9	1.6	1.6	1.7
22/02/2014 10:00	1.5	4.6	6	7.7	1.4	1.3	1.6
22/02/2014 11:00	1	2.9	3.4	7.1	1.1	0.9	1.2
22/02/2014 12:00	0.8	2.8	3.4	4.2	0.8	0.5	0.9
22/02/2014 13:00	0.8	2.7	3.8	5	0.7	0.5	0.8
22/02/2014 14:00	0.8	2.7	3.4	4.9	0.5	0.4	0.6
22/02/2014 15:00	0.6	2.3	2.5	4	0.5	0.2	-0.1

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
22/02/2014 16:00	0.6	1.2	1.5	4.2	0.4	0.1	0.4
22/02/2014 17:00	0.7	1.3	2.4	3.1	0.4	0.2	0.7
22/02/2014 18:00	1.1	2.1	4.5	3.7	0.6	0.5	0.9
22/02/2014 19:00	1.2	3.4	6.1	4.6	0.8	0.8	1.3
22/02/2014 20:00	1.3	4.9	9.6	4	0.8	0.7	1.2
22/02/2014 21:00	1.2	3.6	7.2	7	0.8	0.7	1.1
22/02/2014 22:00	1	3.6	9.1	7.6	0.8	0.5	0.8
22/02/2014 23:00	1	3.4	8.1	7.5	0.7	0.4	0.8
23/02/2014 00:00	0.9	4.4	7.6	6.6	0.6	0.4	0.8
23/02/2014 01:00	1.5	7.5	6.3	4.8	0.5	0.5	0.9
23/02/2014 02:00	1.2	7.9	8.1	4.7	0.6	0.6	0.9
23/02/2014 03:00	1.3	7.8	7.3	5.9	0.7	0.6	0.9
23/02/2014 04:00	1.8	6.8	8.5	4.7	0.8	0.8	1
23/02/2014 05:00	2.5	14.9	7.7	5	0.8	1.1	1.3
23/02/2014 06:00	<Samp	9	7.9	6.3	<Samp	1.1	<Samp
23/02/2014 07:00	3.3	<Samp	7.4	<Samp	1.2	<Samp	1.6
23/02/2014 08:00	2.6	10.2	7.4	8	1.4	1.8	1.8
23/02/2014 09:00	5.1	7.4	4.6	8	1	1	1.2
23/02/2014 10:00	7	15	0.7	8.6	0.7	0.5	0.8
23/02/2014 11:00	6.3	12.8	2.2	9.1	0.6	0.4	0.7
23/02/2014 12:00	5.7	12.1	0.7	10	0.6	0.4	0.4
23/02/2014 13:00	2.2	4.6	8.4	8.2	0.5	0.3	0.5
23/02/2014 14:00	1.5	6.1	3.3	6.6	0.5	0.5	0.6
23/02/2014 15:00	1.9	8.9	1	4.6	0.5	0.9	0.8
23/02/2014 16:00	2.5	7.7	3.3	3.4	0.5	0.7	0.6
23/02/2014 17:00	1.6	6.8	3.8	3.6	0.5	0.6	0.9
23/02/2014 18:00	1.8	5.9	4.8	5.3	1	1	1.6
23/02/2014 19:00	2.9	3.2	5.8	3.3	0.9	1	1.1
23/02/2014 20:00	2.8	2.6	9.6	2.3	0.7	0.6	0.9
23/02/2014 21:00	1.3	2.3	8.3	3	0.7	0.8	1
23/02/2014 22:00	4.1	1.7	6	3.1	0.5	0.6	0.7
23/02/2014 23:00	2.9	1.1	3.4	2.2	0.4	0.1	0.7
24/02/2014 00:00	2.7	1	3.9	2.8	0.3	0	0.4
24/02/2014 01:00	1.7	3.9	4	3.6	0.3	0.1	0.4
24/02/2014 02:00	0.8	5.5	5.6	6.5	0.4	0.2	0.4
24/02/2014 03:00	2.4	2.4	3	4.4	0.4	0.2	0.5
24/02/2014 04:00	4.6	1.4	22.4	3.3	0.4	0.2	0.6
24/02/2014 05:00	3.7	1.4	17.4	4	0.3	0.2	0.7
24/02/2014 06:00	<Samp	1	14	2.9	<Samp	0.1	<Samp
24/02/2014 07:00	4.1	<Samp	4.3	<Samp	0.3	<Samp	0.5
24/02/2014 08:00	3.4	1	4.6	3	0.3	0.1	0.5
24/02/2014 09:00	2.7	1	9.7	7.7	0.4	0	0.6
24/02/2014 10:00	2.5	0.7	7.2	2.8	0.3	0	0.7
24/02/2014 11:00	2.2	0.2	Calib	2.6	0.3	0	0.7
24/02/2014 12:00	1.2	0.4	7.8	2.9	0.3	-0.1	0.8
24/02/2014 13:00	1.4	0.7	13.9	3.4	0.3	-0.1	0.7
24/02/2014 14:00	1.8	0.7	7.5	3.7	0.3	0	0.8
24/02/2014 15:00	1.7	0.7	7.4	3.3	0.3	0	0.6
24/02/2014 16:00	1.7	0.6	7.2	2.4	0.2	0	0.6

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
24/02/2014 17:00	1.7	0.6	7.1	1.9	0.2	0	0.7
24/02/2014 18:00	1.8	0.7	6.9	2.1	0.2	-0.1	0.8
24/02/2014 19:00	2	0.7	6.9	2.6	0.2	0.1	0.7
24/02/2014 20:00	2.2	0.7	6	3.3	0.2	0	0.7
24/02/2014 21:00	2.4	0.7	6.3	2.6	0.2	-0.1	0.8
24/02/2014 22:00	2.2	0.6	6	2.6	0.3	-0.1	0.8
24/02/2014 23:00	2.1	0.4	4.6	2.6	0.2	-0.1	0.8
25/02/2014 00:00	3.3	0.6	5.7	4.2	0.2	-0.1	0.7
25/02/2014 01:00	3.8	0.8	6.8	4.8	0.1	-0.1	0.5
25/02/2014 02:00	4.1	0.7	6.1	4.9	0.1	0	0.4
25/02/2014 03:00	3.9	0.9	9.7	5.2	0.3	0.2	0.5
25/02/2014 04:00	2.4	0.6	13.4	5.7	0.4	0.2	0.4
25/02/2014 05:00	3.3	0.6	9.5	5.8	0.3	0	0.3
25/02/2014 06:00	<Samp	1	5.8	5	<Samp	0	<Samp
25/02/2014 07:00	2.8	<Samp	5.5	<Samp	0.4	<Samp	0.6
25/02/2014 08:00	1.3	6.1	6.9	5.3	0.5	0.4	0.7
25/02/2014 09:00	7.8	2.3	7	5.8	0.8	0.8	0.9
25/02/2014 10:00	5.2	1.4	5.3	5	0.7	0.7	0.8
25/02/2014 11:00	2.7	0.9	2.7	2.1	0.4	0.2	0.5
25/02/2014 12:00	1.8	0.7	2.3	2	0.3	0	0.5
25/02/2014 13:00	1.5	0.7	Calib	2.9	0.3	0	0.4
25/02/2014 14:00	1.5	0.7	3.2	3.1	0.3	-0.1	0.3
25/02/2014 15:00	1.8	0.8	3	2.9	0.3	0	0.5
25/02/2014 16:00	1.8	0.6	3.2	2.2	0.3	0	0.3
25/02/2014 17:00	1.9	0.7	4.3	1.7	0.3	0	0.8
25/02/2014 18:00	1.7	0.8	4.9	1.8	0.3	0	0.6
25/02/2014 19:00	2.8	0.6	3.6	2.4	0.3	0	0.8
25/02/2014 20:00	6.2	1	4.9	2.7	0.2	0	0.5
25/02/2014 21:00	5.1	0.8	4.3	3.4	0.3	0	0.5
25/02/2014 22:00	5.1	0.6	5.8	3.8	0.3	0	0.5
25/02/2014 23:00	3.6	4.4	3.7	2.7	0.3	-0.3	0.5
26/02/2014 00:00	2.7	5.4	6.8	2.5	0.4	0.3	0.6
26/02/2014 01:00	2.4	6.8	11.4	4.6	0.6	0.6	0.7
26/02/2014 02:00	2.4	12	10.4	3.3	0.6	0.4	0.8
26/02/2014 03:00	0.8	7	7.7	4.1	0.5	0.3	0.5
26/02/2014 04:00	2.5	2.4	4.6	3.3	0.4	0.1	0.6
26/02/2014 05:00	3.3	1.3	2.8	2.8	0.4	0.2	0.5
26/02/2014 06:00	<Samp	1.2	<Samp	2.9	<Samp	0.2	<Samp
26/02/2014 07:00	0.9	<Samp	2.4	<Samp	0.7	<Samp	0.8
26/02/2014 08:00	1	4.3	4.4	5.8	0.8	0.8	0.9
26/02/2014 09:00	1	3.8	6.8	6.3	0.7	0.8	1
26/02/2014 10:00	3.6	2.5	4.4	3.6	1	0.9	1.3
26/02/2014 11:00	4.2	1.9	4.5	3	0.9	0.6	1
26/02/2014 12:00	3.5	1.3	3.3	2.3	0.6	0.2	0.7
26/02/2014 13:00	2.3	0.9	4.5	2.6	0.5	0.2	1
26/02/2014 14:00	1.8	0.9	5.3	3.2	0.4	0.1	1
26/02/2014 15:00	1.6	0.6	4.8	3.5	0.3	0	0.8
26/02/2014 16:00	1.7	0.8	4.1	4	0.2	0.2	0.4
26/02/2014 17:00	2	1	3.5	4.4	0.3	0.2	0.5

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
26/02/2014 18:00	3.6	1.9	0.6	3.9	0.3	0.3	0.5
26/02/2014 19:00	3	1.8	0.7	4.4	0.3	0.4	0.4
26/02/2014 20:00	5.7	2.2	0.5	4.2	0.3	0.4	0.4
26/02/2014 21:00	6.1	3.9	0.2	3.8	0.2	0.1	0.4
26/02/2014 22:00	5.7	2.3	1.4	4.5	0.3	0	0.3
26/02/2014 23:00	4.5	5	1.3	4.5	0.2	0	0.3
27/02/2014 00:00	5.7	6.1	2.1	4.4	0.2	0	0.4
27/02/2014 01:00	10.2	10	2.7	3.4	0.4	0.3	0.6
27/02/2014 02:00	4.6	13.4	8	3	0.7	0.5	0.6
27/02/2014 03:00	1.9	14.4	6.8	3	0.7	0.6	0.8
27/02/2014 04:00	1.1	16.1	6.5	2.7	0.9	0.6	0.9
27/02/2014 05:00	1.2	12.5	11.4	2.7	1.1	0.9	1.1
27/02/2014 06:00	<Samp	8.2	<Samp	3.7	<Samp	1.3	<Samp
27/02/2014 07:00	2.6	<Samp	10.4	<Samp	2.2	<Samp	2
27/02/2014 08:00	3.8	5	7.5	6.2	2.2	2.2	2.3
27/02/2014 09:00	6.2	3.8	4.7	5.9	2.6	2.5	2.6
27/02/2014 10:00	0.8	3.9	7	6.6	1.3	0.7	1.3
27/02/2014 11:00	1.2	4.4	26.1	6.3	0.8	0.4	1
27/02/2014 12:00	3.4	1.8	8.9	4.7	0.6	0.3	0.8
27/02/2014 13:00	5.6	1.3	13.3	4.3	0.7	0.5	0.8
27/02/2014 14:00	2.9	0.7	13.6	3.5	0.5	0.2	0.6
27/02/2014 15:00	2.7	0.7	7.7	4.4	0.4	0.2	0.6
27/02/2014 16:00	3.5	1	6.2	5.5	0.3	0.1	0.5
27/02/2014 17:00	4.1	0.9	4.4	5.6	0.4	0.1	0.5
27/02/2014 18:00	4.1	0.7	5.6	4.9	0.4	-0.1	0.4
27/02/2014 19:00	2.2	0.5	11.1	4.7	0.3	0	0.7
27/02/2014 20:00	1.8	0.5	9.5	4.6	0.2	-0.1	0.6
27/02/2014 21:00	2.1	0.6	11.6	5.1	0.2	-0.1	0.7
27/02/2014 22:00	2.3	0.6	9.4	4.8	0.1	-0.2	0.6
27/02/2014 23:00	2.4	0.5	10.7	5.9	0.1	-0.2	0.8
28/02/2014 00:00	4.2	0.6	18.3	6.5	0.2	-0.1	1.3
28/02/2014 01:00	4.5	0.3	13.6	8.3	0.2	-0.2	1
28/02/2014 02:00	3.5	0.5	16.3	7.2	0.1	-0.2	0.7
28/02/2014 03:00	3.4	0.4	14.7	6	0.1	-0.2	0.7
28/02/2014 04:00	3.2	0.5	17.8	7.1	0.1	-0.2	0.8
28/02/2014 05:00	2.2	0.5	26.9	7.5	0.1	-0.2	0.6
28/02/2014 06:00	<Samp	0.7	<Samp	7.7	<Samp	-0.1	<Samp
28/02/2014 07:00	5.6	<Samp	18.3	<Samp	0.2	<Samp	0.5
28/02/2014 08:00	6.4	1	13.8	7.7	0.2	0.1	0.5
28/02/2014 09:00	9.8	0.6	14.7	6.7	0.1	0	0.5
28/02/2014 10:00	8.6	0.8	12.3	7.7	0.1	0	0.4
28/02/2014 11:00	6	1.8	6.5	6.7	0.1	Calib	Calib
28/02/2014 12:00	5.3	1.9	4.7	5.6	Calib	<Samp	Calib
28/02/2014 13:00	4.6	<Samp	Calib	4.9	0.4	0.6	0.4
28/02/2014 14:00	Calib	Calib	Calib	Calib	0.2	0	0.4
28/02/2014 15:00	Calib	1.9	7.6	<Samp	0.2	0	0.5
28/02/2014 16:00	4.1	4.2	10.4	1.8	0.2	0	0.5
28/02/2014 17:00	5.1	3.9	8.2	3.4	0.1	0.2	0.3
28/02/2014 18:00	3.6	8.8	10.3	1.6	0.2	0.2	0.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
28/02/2014 19:00	3.2	21.8	11	1.9	0.2	0.2	0.4
28/02/2014 20:00	1.3	11.2	8.4	1.2	0.4	0.3	0.5
28/02/2014 21:00	7.2	3.4	7.1	2.9	0.4	0.4	0.7
28/02/2014 22:00	4.4	1.2	15.4	3	0.5	0.3	0.6
28/02/2014 23:00	7.4	1.4	23.4	4.8	0.5	0.6	0.7
01/03/2014 00:00	5.9	4.4	23.1	3.8	0.6	0.5	0.8
01/03/2014 01:00	6.5	8.1	18.2	3.9	0.7	0.6	0.8
01/03/2014 02:00	9.7	2	21	4.4	0.8	1.1	0.9
01/03/2014 03:00	7.5	5.2	35.5	4.1	1.2	1.5	1.5
01/03/2014 04:00	7.7	3.1	32.8	5.1	1.1	1.1	1.3
01/03/2014 05:00	5.7	4.1	35.4	2.6	1	1	1.2
01/03/2014 06:00	<Samp	8.7	<Samp	1.8	<Samp	<Samp	<Samp
01/03/2014 07:00	2.9	<Samp	12.7	<Samp	1.2	<Samp	1.6
01/03/2014 08:00	6.7	7.3	8.7	4.6	1.6	1.8	1.9
01/03/2014 09:00	3	6.4	11.9	6	1.9	2.2	2.3
01/03/2014 10:00	1.8	3	8.9	4.6	1.5	1.3	1.7
01/03/2014 11:00	0.8	2.9	6	4.7	1	0.6	1
01/03/2014 12:00	0.5	4.1	5.3	5.3	0.6	0.3	0.8
01/03/2014 13:00	0.5	3	4.1	5	0.5	0.1	0.7
01/03/2014 14:00	1	2.5	5.3	4.2	0.4	0.2	0.7
01/03/2014 15:00	1.4	4.1	10.5	4.6	0.5	0.4	0.8
01/03/2014 16:00	1.5	13.1	13.2	4.1	0.6	0.7	1.1
01/03/2014 17:00	1.6	14.8	14.7	4.3	0.6	0.8	1.1
01/03/2014 18:00	1	16	14.4	5.2	0.5	0.6	1
01/03/2014 19:00	0.7	13.8	12.3	6.4	0.4	0.5	0.9
01/03/2014 20:00	0.7	12.8	12.9	5	0.4	0.6	0.9
01/03/2014 21:00	0.7	12.6	14.7	4.5	0.4	0.5	0.8
01/03/2014 22:00	1.4	10.7	16.5	4.1	0.6	0.5	0.9
01/03/2014 23:00	1.7	12.4	19.9	5.3	0.7	0.6	1.1
02/03/2014 00:00	1.2	21.5	19.9	4.8	0.8	0.7	1.2
02/03/2014 01:00	4.6	7.1	13.8	17.9	0.8	0.9	1.2
02/03/2014 02:00	3.9	9.3	16.2	13.9	0.9	1	1.4
02/03/2014 03:00	1.6	18.5	20.5	7.2	0.8	1.1	1.4
02/03/2014 04:00	1.5	22.3	19	7.5	0.9	1.1	1.5
02/03/2014 05:00	4.1	14.4	12.2	5.5	0.8	1	1.4
02/03/2014 06:00	<Samp	30.1	<Samp	6.4	<Samp	1.1	<Samp
02/03/2014 07:00	4.4	<Samp	14.8	<Samp	0.9	<Samp	1.4
02/03/2014 08:00	5	12.3	11.5	4.7	0.9	1.2	1.2
02/03/2014 09:00	3.3	11.6	15.1	7.6	0.9	1.2	1.3
02/03/2014 10:00	2.1	10.5	15.6	7.2	0.9	1.2	1.3
02/03/2014 11:00	3	9.5	13.3	8	0.9	1	1.2
02/03/2014 12:00	5.7	7.2	6.8	6.2	0.7	0.5	1
02/03/2014 13:00	7.1	5.9	1.6	7	0.5	0.4	0.9
02/03/2014 14:00	6.3	7.5	1.1	11	0.5	0.3	0.9
02/03/2014 15:00	6.1	5.3	0.8	9.8	0.4	0.3	0.9
02/03/2014 16:00	5.5	3.7	3.3	8.5	0.3	0.2	0.6
02/03/2014 17:00	3.6	2.1	4.1	4.9	0.3	0.1	0.5
02/03/2014 18:00	3.8	1.5	4	5.6	0.2	0.1	0.5
02/03/2014 19:00	3.5	0.9	4.4	4.8	0.2	0	0.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
02/03/2014 20:00	4.3	1.9	6.1	5.7	0.3	0	0.4
02/03/2014 21:00	5.1	2.3	4.1	6.6	0.3	0	0.3
02/03/2014 22:00	3.2	1.2	4.9	5.4	0.2	-0.1	0.3
02/03/2014 23:00	3.3	1	3.5	5.2	0.2	-0.1	0.2
03/03/2014 00:00	5.6	3.4	0.8	8.1	0.2	0.1	0.4
03/03/2014 01:00	4.8	4	0.4	7.9	0.2	-0.1	0.4
03/03/2014 02:00	6.4	4	0.2	8	0.2	-0.1	0.4
03/03/2014 03:00	6.4	4.1	0.1	7.2	0.1	-0.1	0.3
03/03/2014 04:00	5.9	4.7	0.1	7.3	0.1	-0.1	0.4
03/03/2014 05:00	8.1	3.3	0.1	4.8	0.1	-0.1	0.4
03/03/2014 06:00	<Samp	1.1	<Samp	3.4	<Samp	0	<Samp
03/03/2014 07:00	2.1	<Samp	3.5	<Samp	0.2	<Samp	0.4
03/03/2014 08:00	1.7	1.4	1.4	3.1	0.1	0	0.3
03/03/2014 09:00	0.9	1.1	5.1	3.5	0.3	-0.1	0.2
03/03/2014 10:00	1.7	2.2	3.2	4.5	0.3	0	0.3
03/03/2014 11:00	2.3	2.9	0.6	6.1	0.2	0.3	0.3
03/03/2014 12:00	1.7	2.8	1.8	5.2	0.1	0.1	0.3
03/03/2014 13:00	2.2	2	2.8	4.6	0.2	0	0.4
03/03/2014 14:00	3.1	3.6	0.3	4	0.3	0.2	0.3
03/03/2014 15:00	4.5	2.8	1	3	0.2	0.1	0.4
03/03/2014 16:00	5	4.2	0.1	3.7	0.3	-0.1	0.5
03/03/2014 17:00	5.4	3.4	0.1	3.5	0.4	0	0.5
03/03/2014 18:00	5.9	5.4	0	4.1	0.1	0.3	0.4
03/03/2014 19:00	8.5	6.2	0.2	6.2	0.1	0.3	0.4
03/03/2014 20:00	6.1	4.1	2.2	6.5	0.2	0.3	0.4
03/03/2014 21:00	5.7	2	10.3	5.6	0.1	0.1	0.3
03/03/2014 22:00	3.6	1.2	8.6	5.5	0	-0.1	0.3
03/03/2014 23:00	3.5	1.3	6.7	4.8	0.1	0	0.3
04/03/2014 00:00	4.6	2.7	2.6	5.4	0.2	0.2	0.3
04/03/2014 01:00	6.4	5.8	0.5	5.9	0.1	0.2	0.3
04/03/2014 02:00	6.1	8.4	0.2	5.2	0.1	0.1	0.4
04/03/2014 03:00	5.4	7.6	0.1	3.5	0.2	0.2	0.4
04/03/2014 04:00	4.9	6.3	0	3.8	0.4	0.1	0.5
04/03/2014 05:00	5	5.4	1	4.8	0.3	0.2	0.4
04/03/2014 06:00	<Samp	5	<Samp	2.1	<Samp	0.2	<Samp
04/03/2014 07:00	4	<Samp	1.6	<Samp	0.3	<Samp	0.5
04/03/2014 08:00	10.6	4	2.6	2.2	0.4	0.1	0.3
04/03/2014 09:00	4.3	3.8	15.3	2.3	0.5	0.3	0.5
04/03/2014 10:00	2.1	3.2	12.7	2.7	0.7	0.6	0.9
04/03/2014 11:00	2.5	3.4	10	4.2	0.9	1	1.2
04/03/2014 12:00	2.6	2.6	6.7	4.5	1.1	1	1.4
04/03/2014 13:00	2.8	3.5	4.8	3.4	1.1	1.1	1.1
04/03/2014 14:00	2	9.7	7.2	3.1	1.3	1.3	1.6
04/03/2014 15:00	1.5	9.7	7.8	3.5	1.3	1.4	1.7
04/03/2014 16:00	1.4	10.9	8.3	3.2	1.3	1.4	1.7
04/03/2014 17:00	2.1	8.1	7.8	4.3	1.2	1.1	1.5
04/03/2014 18:00	3.1	5.6	8.2	4.4	1.1	1.2	1.5
04/03/2014 19:00	6.3	10.6	8.9	4.7	1.1	1	1.3
04/03/2014 20:00	3.4	19.5	11.9	3.4	0.8	0.5	1.1

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
04/03/2014 21:00	6.3	10.7	13.8	4.5	0.6	0.4	0.9
04/03/2014 22:00	6.4	6.8	17.7	6.1	0.6	0.6	0.8
04/03/2014 23:00	5.3	2.2	22.3	3.8	0.7	0.9	0.8
05/03/2014 00:00	6	14.5	27.1	4.1	0.9	1	1
05/03/2014 01:00	5.5	19.8	24	5.9	0.9	0.8	1
05/03/2014 02:00	4.5	16.9	20.1	3.9	0.9	0.7	0.9
05/03/2014 03:00	5.9	5.7	14.9	4.2	0.8	0.8	1
05/03/2014 04:00	9	2.5	10.9	6.6	1.3	1.5	1.4
05/03/2014 05:00	9.3	5.1	5.1	5	1.4	1.2	1.3
05/03/2014 06:00	<Samp	4.2	<Samp	3.6	<Samp	0.8	<Samp
05/03/2014 07:00	8.8	<Samp	1.6	<Samp	1	<Samp	1.4
05/03/2014 08:00	8	3.9	1	4.2	0.8	0.7	1
05/03/2014 09:00	5.8	4.5	0.8	5.6	0.7	0.5	0.9
05/03/2014 10:00	NoData	RS232	0.5	RS232	RS232	RS232	NoData
05/03/2014 11:00	NoData	RS232	0.6	RS232	RS232	RS232	NoData
05/03/2014 12:00	NoData	RS232	0.5	RS232	RS232	RS232	NoData
05/03/2014 13:00	NoData	<Samp	0.4	<Samp	<Samp	<Samp	NoData
05/03/2014 14:00	7.4	4.2	0.3	8.1	0.5	0.3	0.8
05/03/2014 15:00	7	4.7	0.3	7.4	0.4	0.3	1
05/03/2014 16:00	7.8	5	0.3	5.4	0.2	0.2	1.1
05/03/2014 17:00	8.6	3.1	0.1	5.1	0.2	0.1	0.8
05/03/2014 18:00	9.5	4	<Samp	4.7	0.3	0	0.7
05/03/2014 19:00	5.9	4.9	RS232	4	0.2	0.1	0.8
05/03/2014 20:00	6	2.3	RS232	4.3	0.1	-0.2	0.4
05/03/2014 21:00	4.8	3.1	0	6.3	0.1	-0.3	0.4
05/03/2014 22:00	4.8	2.7	-0.1	6.6	0	-0.3	0.3
05/03/2014 23:00	5	3	0	8.6	0	-0.3	0.1
06/03/2014 00:00	3.6	4	0	8.8	0	-0.3	0.3
06/03/2014 01:00	4.9	3.2	-0.1	10.8	0	-0.4	0.3
06/03/2014 02:00	5.4	3.9	-0.1	11	-0.1	-0.4	0.2
06/03/2014 03:00	4.5	3.9	-0.1	10.9	0	-0.3	0
06/03/2014 04:00	4.1	4.6	-0.1	10.4	0	-0.4	0.4
06/03/2014 05:00	5.2	5.1	-0.1	4.4	0	-0.4	0.6
06/03/2014 06:00	<Samp	5.2	<Samp	1.8	<Samp	-0.2	<Samp
06/03/2014 07:00	2	<Samp	0	<Samp	0.1	<Samp	0.5
06/03/2014 08:00	3.7	4.7	-0.1	3.4	0	-0.3	0.6
06/03/2014 09:00	6	3.3	-0.1	4.4	0	-0.3	0.3
06/03/2014 10:00	4.6	10.1	-0.1	3.5	0.3	-0.2	0.4
06/03/2014 11:00	2.5	17	-0.1	2.7	<Samp	-0.1	0.2
06/03/2014 12:00	2.2	14.7	-0.1	3.9	Calib	-0.1	0.3
06/03/2014 13:00	2.8	15.2	0	5.2	0.2	<Samp	Calib
06/03/2014 14:00	3.1	16.5	0.3	4.5	0.2	Calib	Calib
06/03/2014 15:00	3.6	12.4	0.4	3.7	0.3	0.8	0.6
06/03/2014 16:00	2	16.2	0.8	2.1	0.3	0.2	0.6
06/03/2014 17:00	2.1	23.1	0.3	2.5	0.3	0.3	0.7
06/03/2014 18:00	2.4	24.7	0.6	3.2	0.4	0.5	0.5
06/03/2014 19:00	2.4	35.6	2	3.1	0.5	0.5	0.8
06/03/2014 20:00	1.8	20.5	4.6	4.6	0.5	0.5	0.6
06/03/2014 21:00	1.8	15.2	1.4	2.3	0.4	0.3	0.8

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
06/03/2014 22:00	1.5	22.7	3.4	2.8	0.4	0.2	0.6
06/03/2014 23:00	2	20.6	2.7	2.6	0.4	0.2	0.6
07/03/2014 00:00	4	30.6	0.9	3.4	0.4	0.2	0.7
07/03/2014 01:00	5.7	36.4	0.3	4.2	0.3	0.2	0.5
07/03/2014 02:00	4.3	38.4	0.8	6.6	0.4	0.1	0.5
07/03/2014 03:00	4.7	37.3	0.5	5.6	0.4	0.3	0.8
07/03/2014 04:00	5.2	38.3	0.4	5	0.4	0.5	0.6
07/03/2014 05:00	4.1	36.9	0.6	3	0.5	0.5	0.9
07/03/2014 06:00	<Samp	30.9	<Samp	2.1	<Samp	0.8	<Samp
07/03/2014 07:00	8.9	<Samp	0.8	<Samp	0.7	<Samp	1.1
07/03/2014 08:00	7.8	19.1	0.7	3.9	0.7	0.7	1.2
07/03/2014 09:00	8.3	18.7	0.6	3.4	0.6	0.7	1
07/03/2014 10:00	2.2	11.8	0.6	3.5	0.7	0.5	1.1
07/03/2014 11:00	3.3	12.9	0.5	4.1	0.6	0.7	1.1
07/03/2014 12:00	3.1	17.2	0.5	5.2	0.5	0.5	0.8
07/03/2014 13:00	3.4	17.6	Calib	4.8	0.5	0.4	0.9
07/03/2014 14:00	5.1	Calib	Calib	Calib	0.5	0.6	1.1
07/03/2014 15:00	Calib	<Samp	1	Calib	0.5	0.6	1.1
07/03/2014 16:00	<Samp	8.2	0.5	9.9	0.4	0.3	1.1
07/03/2014 17:00	9.6	8.1	0.4	7.4	0.4	0.5	1.3
07/03/2014 18:00	5.5	22.2	1.3	4.7	0.9	1.2	1.6
07/03/2014 19:00	9.5	16.1	0.9	3.5	0.8	1	1.7
07/03/2014 20:00	10.7	13.3	0.5	4.1	0.6	0.7	1.2
07/03/2014 21:00	13.9	10.7	0.5	8.7	0.4	0.4	1.2
07/03/2014 22:00	12.1	12.5	0.5	6.2	0.5	0.5	1
07/03/2014 23:00	12.3	15.2	0.4	1.8	0.4	0.3	0.9
08/03/2014 00:00	9.8	20.9	0.5	3.2	0.4	0.3	1
08/03/2014 01:00	11.7	15.3	0.7	2.6	0.5	0.4	0.8
08/03/2014 02:00	5.5	25.8	0.5	4.6	0.4	0.2	0.7
08/03/2014 03:00	2.5	44.5	4.5	3.8	0.4	0.2	0.6
08/03/2014 04:00	1.6	68.5	16.3	4.3	0.5	0.5	0.7
08/03/2014 05:00	8.1	14.1	10.7	8	0.5	0.5	0.6
08/03/2014 06:00	<Samp	21.4	<Samp	4.5	<Samp	0.3	<Samp
08/03/2014 07:00	1.9	<Samp	14.8	<Samp	0.7	<Samp	0.9
08/03/2014 08:00	1.7	37.2	11.8	8.1	0.7	1.1	1
08/03/2014 09:00	1.6	16.3	10.6	8.9	0.8	1	1.1
08/03/2014 10:00	1.6	12.2	9	9	0.9	0.7	1
08/03/2014 11:00	1.3	8.2	10.1	11	0.9	0.7	1
08/03/2014 12:00	5.5	5	5.7	10.9	0.7	0.5	0.6
08/03/2014 13:00	7.8	2.3	5.6	3.7	0.6	0.4	0.7
08/03/2014 14:00	3.1	1.6	5.8	2.5	0.5	0.2	0.8
08/03/2014 15:00	2.6	1.3	7.4	2.6	0.4	0.1	1
08/03/2014 16:00	2.8	1.1	5.2	4.5	0.4	0.2	0.7
08/03/2014 17:00	3	1.2	5.6	2.7	0.4	0.2	0.8
08/03/2014 18:00	2.6	1.1	4.9	2.6	0.3	0.2	0.8
08/03/2014 19:00	3.7	1.1	3.6	3.5	0.3	0.3	0.8
08/03/2014 20:00	4.5	1.3	3.6	3.3	0.4	0.4	0.8
08/03/2014 21:00	4.5	1.4	6.2	4.9	0.4	0.3	0.6
08/03/2014 22:00	4.3	1.9	5.2	7.3	0.7	0.1	0.5

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
08/03/2014 23:00	4.5	4.5	1.9	8.4	0.3	0.3	0.2
09/03/2014 00:00	4.1	2.4	4.3	8.3	0.3	0.1	0.4
09/03/2014 01:00	3.5	1.7	7.2	5.6	0.2	0.1	0.6
09/03/2014 02:00	3.8	1.2	8.2	5	0.2	0.2	0.7
09/03/2014 03:00	3.4	0.9	8.4	5.5	0.3	0.1	0.6
09/03/2014 04:00	4.7	0.7	6.1	6.5	0.3	0	0.5
09/03/2014 05:00	3.8	1	9.4	7.9	0.2	0.1	0.5
09/03/2014 06:00	<Samp	2.2	<Samp	9	<Samp	0.1	<Samp
09/03/2014 07:00	9.3	<Samp	1.1	<Samp	0.3	<Samp	0.7
09/03/2014 08:00	9.8	11.8	2.1	6	0.3	0.1	0.4
09/03/2014 09:00	4.4	4.1	2.3	4.8	0.3	-0.1	0.3
09/03/2014 10:00	3.4	2.2	3.4	4	0.2	-0.1	0.3
09/03/2014 11:00	2.8	1.1	4.3	2.8	0.2	0	0.3
09/03/2014 12:00	2.1	0.8	5.7	1.7	0.2	-0.1	0.5
09/03/2014 13:00	1.8	0	6.2	1.9	0.2	-0.1	0.7
09/03/2014 14:00	1.6	-0.8	8.1	2.4	0.2	-0.2	0.8
09/03/2014 15:00	1.6	0.8	7.8	2.5	0.2	-0.2	0.6
09/03/2014 16:00	1.9	0.8	6.9	3.7	0.2	-0.2	0.5
09/03/2014 17:00	2.4	0.9	5.7	3.9	0.2	-0.1	0.4
09/03/2014 18:00	2.9	0.8	6.4	4.5	0.2	0	0.4
09/03/2014 19:00	3.2	1	6.5	4.5	0.3	0.1	0.5
09/03/2014 20:00	5	1.4	7	5	0.3	0.1	0.5
09/03/2014 21:00	5.5	0.8	4.5	4.3	0.3	0.1	0.4
09/03/2014 22:00	2.8	5.6	7.4	5.6	0.4	0.3	0.5
09/03/2014 23:00	1	24.9	14.6	6.6	0.5	0.3	0.5
10/03/2014 00:00	1	9.8	11.6	7.1	0.4	0.2	0.5
10/03/2014 01:00	0.8	12	12.8	8.2	0.4	0.2	0.4
10/03/2014 02:00	0.8	19.1	15.8	8.4	0.4	0.2	0.4
10/03/2014 03:00	0.8	10.8	12.5	7.8	0.4	0.1	0.5
10/03/2014 04:00	1.3	4.6	8.6	4.9	0.4	0.1	0.5
10/03/2014 05:00	1.4	14.3	10.6	6.2	0.5	0.4	0.7
10/03/2014 06:00	<Samp	11.3	<Samp	9.9	<Samp	0.7	<Samp
10/03/2014 07:00	4.2	<Samp	6.8	<Samp	0.8	<Samp	1.3
10/03/2014 08:00	2.3	4.5	8.8	6.4	0.7	0.7	0.9
10/03/2014 09:00	2.1	8.7	9.9	8.9	0.9	1	1.2
10/03/2014 10:00	8	3.9	5.2	6.7	<Samp	0.7	1.1
10/03/2014 11:00	4.8	<Samp	4.9	4.7	<Samp	<Samp	1.4
10/03/2014 12:00	3.5	7.1	6.3	5.3	0.7	0.3	0.7
10/03/2014 13:00	1.4	7.8	9.3	7.2	0.7	0.3	0.8
10/03/2014 14:00	6.2	2.7	4.3	5.2	0.7	0.4	0.7
10/03/2014 15:00	5.8	2.8	4.8	4.2	0.6	0.4	0.8
10/03/2014 16:00	0.8	6.1	7.8	7.2	0.6	0.2	0.7
10/03/2014 17:00	1.3	7.5	11.3	8.6	0.7	0.4	0.9
10/03/2014 18:00	1.5	14.1	8.8	5.6	0.9	0.8	1.3
10/03/2014 19:00	2	12.6	7.6	4.8	1.1	1	1.5
10/03/2014 20:00	2	8.7	11.5	6	1.1	1.2	1.6
10/03/2014 21:00	4.6	5.5	13.9	7.6	1.2	1.3	1.7
10/03/2014 22:00	8.2	13.6	16	8.6	1.5	1.6	1.8
10/03/2014 23:00	8	18.8	7.6	5.7	1.5	1.8	1.8

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
11/03/2014 00:00	1.7	24.9	17.3	10.8	1.1	0.8	1
11/03/2014 01:00	2	21.5	16.4	8.2	1	0.7	1.1
11/03/2014 02:00	1.7	22.5	16.8	12.4	1	0.8	1.1
11/03/2014 03:00	1.1	17.3	15.5	13.5	0.9	0.7	1
11/03/2014 04:00	1.9	10.8	12.3	12.5	0.9	0.8	1.1
11/03/2014 05:00	7.8	4	7.1	6.1	1	1.1	1.3
11/03/2014 06:00	<Samp	2.6	<Samp	5	<Samp	1.1	<Samp
11/03/2014 07:00	3.6	<Samp	5.2	<Samp	1.3	<Samp	1.6
11/03/2014 08:00	2.2	5.8	5.4	10.9	1.4	1.6	1.6
11/03/2014 09:00	6.3	4.2	5.8	8.6	1.1	0.9	1.2
11/03/2014 10:00	6.4	1.9	5	3.2	0.9	0.6	1.1
11/03/2014 11:00	6.4	1.5	5.4	4.1	0.6	0.5	1
11/03/2014 12:00	3.7	1.1	4.4	3.5	0.6	0.4	0.7
11/03/2014 13:00	6	0.3	3.3	5.9	0.4	0.4	0.7
11/03/2014 14:00	5.2	1.6	4.1	5.3	0.4	0.3	0.5
11/03/2014 15:00	8.3	2.5	2.6	10.4	0.5	0.5	0.5
11/03/2014 16:00	8.2	3.4	2.8	9.9	0.5	0.8	0.4
11/03/2014 17:00	6.6	2.3	3.4	6.1	0.6	0.5	0.6
11/03/2014 18:00	11.2	7.8	2.1	6.3	0.9	1.7	1.2
11/03/2014 19:00	8.5	11.8	1.3	5.9	0.8	2	1.3
11/03/2014 20:00	14.6	15.9	3.7	6.6	1.5	2.6	0.8
11/03/2014 21:00	13.4	17.8	5	7.8	1.6	4.1	2.1
11/03/2014 22:00	11.7	22.1	2.7	9.8	1.4	3.2	2.3
11/03/2014 23:00	14.2	14.7	1.8	8.2	1.4	2.4	2
12/03/2014 00:00	15.5	13.2	1.2	9	1	1.7	1.6
12/03/2014 01:00	13.4	19.5	1	8.5	0.9	1.5	1.4
12/03/2014 02:00	7.4	20.2	3.7	7.2	0.9	1.5	1.4
12/03/2014 03:00	8.6	25.3	2.7	6.3	1	1.6	1.7
12/03/2014 04:00	12.4	22.8	1.4	9.1	1.1	1.6	1.7
12/03/2014 05:00	11.9	21.1	1.6	6.3	1.3	1.6	1.9
12/03/2014 06:00	<Samp	19	<Samp	6	<Samp	2	<Samp
12/03/2014 07:00	8.5	<Samp	2.1	<Samp	1.7	<Samp	2.1
12/03/2014 08:00	9.8	13	1.8	4.3	1.6	1.8	1.7
12/03/2014 09:00	4.2	11.5	1.6	5.4	1.5	1.4	1.6
12/03/2014 10:00	5.1	13.5	1.5	7.4	1.4	1.3	1.5
12/03/2014 11:00	6.5	10.5	1.7	10.1	1.4	1.2	1.4
12/03/2014 12:00	2.4	13.3	3.7	7.8	1.3	1	1.2
12/03/2014 13:00	6.1	6.1	9.7	9.3	1.2	1	1.1
12/03/2014 14:00	6.4	7.8	7.2	13	1.3	1.2	1.4
12/03/2014 15:00	7.6	16.8	13.7	18	1.5	1.4	1.8
12/03/2014 16:00	7.5	9.8	4.2	9.9	1.5	2.1	2
12/03/2014 17:00	7.2	10.2	3.6	9.9	1.7	2.3	2.4
12/03/2014 18:00	7.7	8.1	2.9	6.1	1.8	2.6	2.2
12/03/2014 19:00	3.7	6.5	7.1	6.5	1.6	1.3	1.7
12/03/2014 20:00	9.6	4.9	4	7.1	1.4	1.4	1.5
12/03/2014 21:00	7.2	3.1	6.3	6	0.9	1.3	1.2
12/03/2014 22:00	3.8	1.9	7	5.9	0.7	0.4	0.9
12/03/2014 23:00	3.8	1.3	8	5.5	0.6	0.3	1
13/03/2014 00:00	2.8	1	7.1	6.2	0.5	0.2	0.9

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
13/03/2014 01:00	1.8	1.4	8.7	5.3	0.5	0.1	0.8
13/03/2014 02:00	1.5	1.2	9.2	4.9	0.5	0.1	0.8
13/03/2014 03:00	1.3	1.2	12.4	4.7	0.5	0.1	0.7
13/03/2014 04:00	1.2	0.7	12.1	4.4	0.4	0	0.5
13/03/2014 05:00	1.2	1.1	9.8	4	0.4	0	0.7
13/03/2014 06:00	<Samp	1.1	<Samp	3.8	<Samp	0	<Samp
13/03/2014 07:00	1.4	<Samp	6	<Samp	0.4	<Samp	0.7
13/03/2014 08:00	2.1	0.8	5	2.6	0.4	0	0.7
13/03/2014 09:00	1	0.8	2.8	1.7	0.4	-0.1	0.8
13/03/2014 10:00	0.9	0.9	2.2	2	0.3	-0.1	0.7
13/03/2014 11:00	0.7	Calib	<Samp	2.8	0.3	-0.1	0.5
13/03/2014 12:00	0.8	Calib	Calib	Calib	0.3	0	0.6
13/03/2014 13:00	0.8	1.2	5.5	Calib	0.3	0	0.6
13/03/2014 14:00	1.1	0.8	4.7	3.2	Calib	-0.1	<Samp
13/03/2014 15:00	1.3	0.7	6.6	2.7	<Samp	0	Calib
13/03/2014 16:00	1.1	0.8	6.6	2.8	0.3	-0.1	1.6
13/03/2014 17:00	1	NoData	6.9	3	0.3	-0.2	1
13/03/2014 18:00	0.9	NoData	6.6	2.8	0.3	-0.2	0.9
13/03/2014 19:00	1.1	NoData	6.1	2.6	0.2	-0.2	0.9
13/03/2014 20:00	1.3	NoData	5.6	2.6	0.2	-0.2	1
13/03/2014 21:00	1.5	NoData	6.4	2.9	0.2	-0.2	0.8
13/03/2014 22:00	1.8	NoData	7.6	3.8	0.2	-0.1	0.7
13/03/2014 23:00	2.2	NoData	8.2	4.5	0.2	0	0.7
14/03/2014 00:00	3.1	NoData	9.7	5	0.2	-0.1	0.6
14/03/2014 01:00	3.8	NoData	5.2	4.9	0.1	-0.1	0.4
14/03/2014 02:00	3.8	NoData	10.5	6.1	0.2	-0.1	0.3
14/03/2014 03:00	3.9	NoData	6.2	4.9	0.2	0	0.2
14/03/2014 04:00	1.1	NoData	12.4	2.1	0.3	0	0.3
14/03/2014 05:00	0.8	NoData	11.9	2.3	0.3	0.1	<Samp
14/03/2014 06:00	<Samp	NoData	<Samp	3.6	<Samp	0.8	<Samp
14/03/2014 07:00	1.9	NoData	7.5	<Samp	1.2	<Samp	1.6
14/03/2014 08:00	1.7	NoData	8.1	6.8	1.2	1.5	2.1
14/03/2014 09:00	1.3	NoData	8	4.2	1.2	1.4	1.7
14/03/2014 10:00	1.3	NoData	6.4	4.1	1.2	1.3	1.8
14/03/2014 11:00	1.1	NoData	5.5	3.6	1	<Samp	1.5
14/03/2014 12:00	Calib	Zero	6.1	3.7	0.9	Calib	1.3
14/03/2014 13:00	Calib	<Samp	6.2	4.2	0.7	<Samp	1.1
14/03/2014 14:00	1.3	6.5	6.5	4.3	0.6	0.5	1.1
14/03/2014 15:00	1.3	5.7	6.4	3.9	0.7	0.6	1.1
14/03/2014 16:00	1.6	4.9	6.5	2.3	0.7	0.8	1.2
14/03/2014 17:00	1.7	6.8	6.4	2.8	0.9	0.9	1.3
14/03/2014 18:00	1.6	8.8	8.5	1.6	0.9	0.8	1.3
14/03/2014 19:00	1.9	9	7	1.9	0.9	0.9	1.5
14/03/2014 20:00	1.7	10.7	8.7	2.7	0.9	0.9	1.2
14/03/2014 21:00	1.1	8.3	8.6	5.1	0.6	0.6	0.9
14/03/2014 22:00	2.3	9.6	14.6	5.1	0.6	0.5	0.8
14/03/2014 23:00	1.1	12.6	14.2	6	0.5	0.3	0.7
15/03/2014 00:00	1.3	15.7	16.5	7.4	0.6	0.4	0.8
15/03/2014 01:00	1.4	15.4	15.2	6.6	0.8	0.7	1.2

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
15/03/2014 02:00	1.3	14.4	18.5	5.8	0.6	0.4	0.8
15/03/2014 03:00	1.1	22.7	18.2	4.8	0.6	0.3	0.8
15/03/2014 04:00	2.7	15.4	15.6	9.3	0.5	0.4	0.8
15/03/2014 05:00	1.2	28.1	19.6	6.2	0.6	0.5	0.8
15/03/2014 06:00	<Samp	12.3	<Samp	6.5	<Samp	0.8	<Samp
15/03/2014 07:00	1.3	<Samp	9.4B	<Samp	0.6	<Samp	1
15/03/2014 08:00	1.3	8.2	8.7B	10.2	0.7	0.7	1
15/03/2014 09:00	1.1	6.6	6.7B	9.1	0.7	0.5	0.9
15/03/2014 10:00	2.6	2.3	6.1B	3.1	0.5	0.2	0.5
15/03/2014 11:00	2.4	1	8B	2.2	0.4	0.1	0.3
15/03/2014 12:00	2.3	0.8	7.9B	1.9	0.4	0.1	0.2
15/03/2014 13:00	2	0.8	8.5B	1.7	0.3	0	0.3
15/03/2014 14:00	1.9	0.8	9.2B	2	0.3	0	0.4
15/03/2014 15:00	2	0.7	10.1B	2.5	0.3	-0.1	0.3
15/03/2014 16:00	2	0.8	9.7B	2.7	0.3	-0.1	0.3
15/03/2014 17:00	2.2	0.8	9.3B	2.6	0.3	0	0.4
15/03/2014 18:00	2.9	0.5	7B	3.1	0.3	0	0.3
15/03/2014 19:00	3	0.7	8.2B	3.6	0.2	0	0.2
15/03/2014 20:00	3.2	0.9	8B	3.8	0.2	-0.1	0.2
15/03/2014 21:00	3.9	0.7	9B	4.2	0.2	-0.1	0.5
15/03/2014 22:00	2	0.6	14.2B	4.8	0.2	0	0.8
15/03/2014 23:00	2.8	0.6	13.4B	6.7	0.2	0	0.7
16/03/2014 00:00	3.1	1.1	20.2B	4.7	0.1	0	0.7
16/03/2014 01:00	2.9	1.3	9.5B	8.8	0.1	-0.3	0.2
16/03/2014 02:00	2.9	0.8	11.3B	6.7	0.1	-0.2	0.3
16/03/2014 03:00	2.4	0.4	10.6B	5.5	0.1	-0.3	0.4
16/03/2014 04:00	2	0.7	6.6B	6.4	0.1	-0.2	0.2
16/03/2014 05:00	1.5	0.8	4.6B	4.5	0.1	0	0.1
16/03/2014 06:00	<Samp	0.5	<Samp	2.9	<Samp	-0.2	<Samp
16/03/2014 07:00	1.9	<Samp	2.7B	<Samp	0.1	<Samp	0.2
16/03/2014 08:00	1.7	1	3.4B	3.8	0.1	-0.1	0.2
16/03/2014 09:00	1.1	1.1	3.9B	3.5	0.1	-0.1	0.3
16/03/2014 10:00	1.2	1	4.3B	3.6	0.1	-0.1	0.3
16/03/2014 11:00	1.4	1.4	4.7B	5.2	0.1	0.1	0.3
16/03/2014 12:00	1.6	0.9	7.1B	5.2	0.1	-0.1	0.2
16/03/2014 13:00	1.7	0.9	5.3B	5.4	0.1	-0.2	0.2
16/03/2014 14:00	2	0.9	8.3B	5.5	0	-0.2	0.2
16/03/2014 15:00	2.4	0.6	9.2B	5.3	0.1	-0.3	0.2
16/03/2014 16:00	2.9	1.2	9.1B	5	0.1	-0.2	0.2
16/03/2014 17:00	3	1.8	5.4B	7	0.1	0	0.1
16/03/2014 18:00	4.1	5	0.8B	8.3	0.1	0.2	0.2
16/03/2014 19:00	4.9	5.7	0.3B	11.2	0.1	0.1	0.3
16/03/2014 20:00	6.8	3.7	0.2B	9.1	0.1	-0.1	0.3
16/03/2014 21:00	7.8	2.6	0.1B	10.5	0.1	-0.3	0.4
16/03/2014 22:00	7.8	2	0.1B	14.2	0.1	-0.4	0.4
16/03/2014 23:00	7.6	1.9	0.1B	14.3	0.1	-0.3	0.2
17/03/2014 00:00	8.1	2.4	0.1B	13.6	0	-0.2	0.4
17/03/2014 01:00	8.1	3	0.1B	8.9	0.1	-0.2	0.4
17/03/2014 02:00	9.3	3.3	0.1B	7.4	0.1	-0.2	0.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
17/03/2014 03:00	9.1	3.3	0.1B	8	0.1	0.1	0.7
17/03/2014 04:00	8.9	7.7	0.2B	10.1	0.2	0.1	0.8
17/03/2014 05:00	5.8	2.7	0.2B	5.1	0.2	0	0.7
17/03/2014 06:00	<Samp	2	<Samp	8.9	<Samp	0	<Samp
17/03/2014 07:00	2.3	<Samp	<Samp	<Samp	0.3	<Samp	0.5
17/03/2014 08:00	2	3.2	Calib	7.5	0.2	-0.1	0.4
17/03/2014 09:00	RS232	RS232	RS232	<Samp	RS232	RS232	RS232
17/03/2014 10:00	RS232	RS232	RS232	RS232	RS232	RS232	RS232
17/03/2014 11:00	<Samp	<Samp	<Samp	RS232	<Samp	<Samp	<Samp
17/03/2014 12:00	2.3	5.2	-0.3B	11.3	0.2	0	0.5
17/03/2014 13:00	3.1	6.2	-0.7B	15.5	0.2	-0.1	0.4
17/03/2014 14:00	4.3	8.5	-0.7B	13.6	0.1	-0.1	0.5
17/03/2014 15:00	5.9	9.6	0B	12.5	0.2	0	0.5
17/03/2014 16:00	5.2	11.7	-0.1B	11.2	0.2	0	0.5
17/03/2014 17:00	5.3	12.1	0.4B	7.6	0.2	0	0.5
17/03/2014 18:00	6.2	10	0.4B	12.4	0.2	0.1	0.4
17/03/2014 19:00	7.4	10.5	1B	18.9	0.1	0	0.3
17/03/2014 20:00	7.9	10.5	0B	15.6	0.2	0	0.4
17/03/2014 21:00	10.4	12	-0.1B	19.1	0.3	0	0.4
17/03/2014 22:00	8.3	13.1	0B	13.2	0.3	0.1	0.6
17/03/2014 23:00	3.7	23.5	0.7B	11.1	NoData	0.8	1
18/03/2014 00:00	2	13.5	0.4B	11.7	NoData	0.6	0.9
18/03/2014 01:00	11.3	10.4	0.4B	<Samp	NoData	0.5	1.1
18/03/2014 02:00	20	9.3	0.2B	NoData	NoData	0.4	0.9
18/03/2014 03:00	19.7	9.5	0.1B	NoData	NoData	0.6	0.9
18/03/2014 04:00	25	32.4	0.3B	NoData	NoData	0.7	1.1
18/03/2014 05:00	26.6	69.4	0.7B	NoData	NoData	1.3	1.6
18/03/2014 06:00	<Samp	152.7	<Samp	NoData	NoData	1.3	<Samp
18/03/2014 07:00	27.2	<Samp	1.3	NoData	NoData	<Samp	1.4
18/03/2014 08:00	14.5	70.1	0.6	NoData	NoData	0.7	1.1
18/03/2014 09:00	9.2	56	0.3	NoData	NoData	0.5	0.9
18/03/2014 10:00	6.4	36.9	0.2	NoData	NoData	0.3	0.7
18/03/2014 11:00	2.6	30.4	-0.1	NoData	NoData	-0.1	0.5
18/03/2014 12:00	2.3	35.9	0.1	NoData	NoData	0	0.5
18/03/2014 13:00	5	23.5	-0.1	NoData	NoData	0	0.4
18/03/2014 14:00	4.7	51.4	0.1	NoData	NoData	0.1	0.4
18/03/2014 15:00	7.4	35.6	0	NoData	NoData	0.2	0.5
18/03/2014 16:00	8.3	49.7	0.2	NoData	NoData	0.2	0.6
18/03/2014 17:00	4.2	54.5	0.2	NoData	NoData	0.2	0.5
18/03/2014 18:00	3.3	48.1	0.2	NoData	NoData	0.3	0.6
18/03/2014 19:00	1.8	47.8	0.3	NoData	NoData	0.4	0.7
18/03/2014 20:00	3.2	50.8	0.4	NoData	NoData	0.7	0.9
18/03/2014 21:00	3.6	45.2	5.5	NoData	NoData	0.7	0.9
18/03/2014 22:00	2.8	32.4	1.9	NoData	NoData	0.4	0.7
18/03/2014 23:00	2.6	33.3	0.6	NoData	NoData	0.2	0.5
19/03/2014 00:00	3.6	43.4	0.2	NoData	NoData	0.2	0.5
19/03/2014 01:00	3.6	44.9	0.1	NoData	NoData	0	0.4
19/03/2014 02:00	4.9	55	0.1	NoData	NoData	0	0.4
19/03/2014 03:00	3.9	62.1	0.1	NoData	NoData	0.1	0.4

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
19/03/2014 04:00	3.1	70	0.3	NoData	NoData	0.2	0.6
19/03/2014 05:00	4.1	61.3	3.2	NoData	NoData	0.4	0.8
19/03/2014 06:00	<Samp	39.6	<Samp	NoData	NoData	0.8	<Samp
19/03/2014 07:00	4.8	<Samp	0.8	NoData	NoData	<Samp	1.1
19/03/2014 08:00	4.8	20.8	0.6	NoData	NoData	0.7	0.9
19/03/2014 09:00	6.4	16.7	0.5	NoData	NoData	0.6	0.9
19/03/2014 10:00	4.6	16.3	0.4	<Samp	NoData	0.5	0.9
19/03/2014 11:00	8	20.8	0.5	5.3	<Samp	0.5	0.9
19/03/2014 12:00	27.1	25	0.3	5.4	0.5	0.4	0.8
19/03/2014 13:00	10.7	34.7	0.4	5.3	<Samp	0.3	0.8
19/03/2014 14:00	20.2	24.2	0.5	8.5	0.8	0.5	0.8
19/03/2014 15:00	27.4	16.1	0.8	15.4	0.9	0.7	1.1
19/03/2014 16:00	6.9	20.1	0.7	10.2	0.8	0.5	0.9
19/03/2014 17:00	10.5	21.1	0.6	3.5	0.7	0.4	0.7
19/03/2014 18:00	11	12.2	0.7	10.1	0.8	0.7	0.8
19/03/2014 19:00	13.3	8.8	0.7	3.6	0.8	0.5	0.9
19/03/2014 20:00	11.8	6.7	1.3	9.4	0.8	0.5	0.8
19/03/2014 21:00	7.5	5.4	1.5	9.3	0.7	0.5	0.8
19/03/2014 22:00	7.3	5.7	0.6	4.4	0.6	0.5	0.7
19/03/2014 23:00	11.2	4.7	0.4	3.1	0.6	0.5	0.9
20/03/2014 00:00	11.5	3.9	0.3	4.1	0.5	0.5	0.8
20/03/2014 01:00	10	3.4	0.3	5.1	0.6	0.3	0.6
20/03/2014 02:00	6	3.4	0.3	4.3	0.5	0.3	0.4
20/03/2014 03:00	2.5	3.1	2.4	3	0.5	0.4	0.5
20/03/2014 04:00	4.2	2.3	1.9	4.2	0.6	0.6	0.6
20/03/2014 05:00	2.4	2.3	3	4.3	0.8	0.9	1
20/03/2014 06:00	<Samp	2.1	<Samp	3.2	<Samp	0.9	<Samp
20/03/2014 07:00	4.6	<Samp	1.5	<Samp	0.8	<Samp	0.9
20/03/2014 08:00	5.8	1.5	1.2	4.1	0.7	0.6	0.7
20/03/2014 09:00	2.8	1.5	2.3	4.6	0.7	0.5	0.5
20/03/2014 10:00	1.4	1.1	4.1	2.6	0.6	0.2	1
20/03/2014 11:00	1.6	1	3.1	2.1	0.5	0.1	0.8
20/03/2014 12:00	1.7	1.1	2.9	3.2	0.5	0.1	0.8
20/03/2014 13:00	1.9	1.1	2.6	3.1	0.5	0.1	0.5
20/03/2014 14:00	Calib	1	3.3	3.1	0.6	0.2	0.4
20/03/2014 15:00	<Samp	0.8	2.9	2.9	0.2	0.1	0.4
20/03/2014 16:00	1.8	0.9	2.9	2.7	0.4	0.1	0.4
20/03/2014 17:00	2	0.9	3	2.7	0.4	0.1	0.4
20/03/2014 18:00	2	0.8	2.7	3.1	0.4	0.1	0.4
20/03/2014 19:00	2.2	0.9	2.3	2.9	0.4	0.1	0.2
20/03/2014 20:00	2.3	0.5	2.8	3.3	0.4	0.1	0.3
20/03/2014 21:00	2.3	1	2.9	3.2	0.4	0	0.2
20/03/2014 22:00	3	1	2.4	4.6	0.4	0	0.3
20/03/2014 23:00	5.3	0.9	3.3	5.4	0.3	0	0.1
21/03/2014 00:00	3.9	NoData	3.9	5.3	0.3	0.1	0.2
21/03/2014 01:00	3.7	NoData	6.7	5.2	0.3	0.1	0.3
21/03/2014 02:00	2.8	NoData	14.9	4.3	0.3	0	0.4
21/03/2014 03:00	3.5	NoData	18.5	4.5	0.3	0	0.5
21/03/2014 04:00	2.9	NoData	23.5	3.7	0.3	0	0.5

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
21/03/2014 05:00	2.8	NoData	26.6	4.5	0.3	0	0.6
21/03/2014 06:00	<Samp	NoData	<Samp	<Samp	<Samp	0.1	<Samp
21/03/2014 07:00	4.5	NoData	23	<Samp	0.4	<Samp	0.9
21/03/2014 08:00	2.4	0.7	18.9	3.9	Calib	<Samp	0.8
21/03/2014 09:00	1.8	<Samp	14.2	2.5	Calib	Calib	Calib
21/03/2014 10:00	2.7	Calib	Calib	Calib	0.4	0.7	Calib
21/03/2014 11:00	2.4	1.6	<Samp	Calib	0.4	0	0.9
21/03/2014 12:00	2	1.2	15.8	3.4	0.3	-0.1	0.9
21/03/2014 13:00	2.6	1	15.6	3.4	0.3	0	0.7
21/03/2014 14:00	2.4	0.7	17	3.5	0.3	-0.1	0.7
21/03/2014 15:00	2.7	0.4	17.2	3.2	0.3	0	0.8
21/03/2014 16:00	2.4	0.6	20.1	3.3	0.3	-0.1	0.9
21/03/2014 17:00	3.4	0.7	14	6.2	0.1	-0.1	0.4
21/03/2014 18:00	4.4	1.2	10.5	8.7	0.2	-0.1	0.3
21/03/2014 19:00	6	2	13.4	10.3	0.3	0	0.4
21/03/2014 20:00	8.9	2.3	4.5	8.7	0.2	0.1	0.5
21/03/2014 21:00	7.1	13.2	0.9	2	0.3	0	0.6
21/03/2014 22:00	8.7	14.9	8.2	2.2	0.3	0.1	0.5
21/03/2014 23:00	8.5	12	3.6	2.7	0.3	0.4	0.5
22/03/2014 00:00	8.1	15.4	2.7	4.9	0.4	0.5	0.7
22/03/2014 01:00	2.5	21.7	2.2	4.4	0.4	0.3	0.7
22/03/2014 02:00	2.2	18.2	3.4	3.3	0.5	0.4	0.7
22/03/2014 03:00	2	24	3.1	1.7	0.7	0.6	0.9
22/03/2014 04:00	2.2	28.9	4	3.6	0.9	0.7	1.1
22/03/2014 05:00	8.2	26.7	10.3	2.9	0.9	0.8	1.2
22/03/2014 06:00	<Samp	18.9	<Samp	4.7	<Samp	1.1	<Samp
22/03/2014 07:00	4.7	<Samp	6.1	<Samp	0.9	<Samp	1.1
22/03/2014 08:00	1.6	6.8	4.3	3	0.8	0.5	0.8
22/03/2014 09:00	1.5	9.3	9.5	6.8	0.8	0.6	1
22/03/2014 10:00	3.4	5.1	6.1	7.8	0.8	0.5	0.9
22/03/2014 11:00	2.4	2.5	4.6	5.3	0.7	0.4	0.8
22/03/2014 12:00	3	2	5	5.1	0.6	0.4	0.7
22/03/2014 13:00	2.7	1.6	7	2.9	0.5	0.2	0.5
22/03/2014 14:00	3	1.2	7.8	3.3	0.5	0.3	0.5
22/03/2014 15:00	3.1	1.1	8.7	4	0.5	0.2	0.6
22/03/2014 16:00	2.9	1.1	8.7	4.2	0.5	0.1	0.4
22/03/2014 17:00	3.7	1.1	8.7	5.6	0.4	0.2	0.7
22/03/2014 18:00	3.4	1.6	4.5	6.8	0.3	0.2	0.4
22/03/2014 19:00	2.9	1.6	1.8	8.5	0.3	0.2	0.2
22/03/2014 20:00	4.9	3.3	0.5	8.6	0.3	0.2	0.2
22/03/2014 21:00	8.6	4.9	0.1	8.3	0.3	0	0.3
22/03/2014 22:00	8.2	5.9	0.1	7.8	0.3	0.2	0.3
22/03/2014 23:00	4	15.2	0.5	8.8	0.3	0.1	0.2
23/03/2014 00:00	7.1	16.7	2	15.3	0.3	0.1	0.4
23/03/2014 01:00	4.6	9.5	12.8	11	0.3	0.1	0.3
23/03/2014 02:00	2.4	9.9	12.7	11.1	0.3	0	0.3
23/03/2014 03:00	3.1	3.4	19.4	9	0.3	-0.1	0.4
23/03/2014 04:00	2.9	4.5	21.6	10.7	0.2	0	0.3
23/03/2014 05:00	3.3	3.8	23.1	10.1	0.2	-0.2	0.2

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
23/03/2014 06:00	<Samp	10.5	<Samp	10	<Samp	-0.2	<Samp
23/03/2014 07:00	6.2	<Samp	4.3	<Samp	0.2	<Samp	0.3
23/03/2014 08:00	6.9	8.1	2.8	9.8	0.2	-0.1	0.2
23/03/2014 09:00	6.7	11	1.7	9.1	0.2	0	0.1
23/03/2014 10:00	3.2	3	5.3	6.7	0.2	-0.1	0.4
23/03/2014 11:00	2.8	2.4	3	4.2	0.3	-0.1	0.3
23/03/2014 12:00	2.3	2	3.7	4.6	0.3	-0.1	0.2
23/03/2014 13:00	2.2	2.6	5.7	4.1	0.3	-0.1	0.4
23/03/2014 14:00	1.8	1.9	4.3	4.4	0.3	-0.1	0.4
23/03/2014 15:00	1.8	2.5	6.8	4.5	0.2	-0.1	0.5
23/03/2014 16:00	1.7	1.7	6.1	5.6	0.2	-0.2	0.3
23/03/2014 17:00	1.9	2.2	6.7	5.5	0.2	-0.1	0.3
23/03/2014 18:00	1.7	2.4	6.5	5.3	0.2	-0.1	0.4
23/03/2014 19:00	1.6	1.8	5.5	6.9	0.2	-0.1	0.2
23/03/2014 20:00	2.1	3.2	2.7	7.3	0.2	0.1	0.1
23/03/2014 21:00	1.7	5.1	4.8	6	0.2	-0.1	0.1
23/03/2014 22:00	2.1	2.1	0.9	6.8	0.2	0	0.1
23/03/2014 23:00	1.8	2	1.4	6.8	0.1	-0.1	0
24/03/2014 00:00	1.7	4.1	1.5	8.2	0.1	-0.1	0.1
24/03/2014 01:00	1.7	4	1.9	11.4	0.1	0	0.1
24/03/2014 02:00	3.5	10.1	1.1	12.3	0.1	0	0
24/03/2014 03:00	2.8	9.7	0.8	11	0.1	-0.1	0.1
24/03/2014 04:00	2.9	14.3	3.1	7.4	0.1	0	0.1
24/03/2014 05:00	3.2	7.4	10.7	6.4	0.1	0	0.2
24/03/2014 06:00	<Samp	3.1	14.9	6.1	<Samp	0	<Samp
24/03/2014 07:00	4.6	Span	6.7	<Samp	0.3	<Samp	0.3
24/03/2014 08:00	6.9	Span	2.8	7.7	0.2	0	0.2
24/03/2014 09:00	5.2	Span	2	6.2	0.3	0	0.2
24/03/2014 10:00	2.8	Span	5.7	4.3	0.2	0	0.3
24/03/2014 11:00	2.4	Span	Calib	3.3	0.2	-0.2	0.3
24/03/2014 12:00	1.4	<Samp	12	4.2	0.2	-0.1	0.3
24/03/2014 13:00	1.8	8	13.7	5.1	0.2	-0.2	0.4
24/03/2014 14:00	2	5.2	15.3	3.4	0.2	-0.1	0.4
24/03/2014 15:00	2.8	3.2	13	4.7	0.2	-0.2	0.4
24/03/2014 16:00	3.1	3.1	16.1	5.8	0.2	-0.2	0.3
24/03/2014 17:00	5	1.8	16.3	5.7	0.2	-0.2	0.4
24/03/2014 18:00	2.6	2.2	17.4	5	0.2	-0.2	0.4
24/03/2014 19:00	2.9	2.4	18.1	5.5	0.2	-0.2	0.3
24/03/2014 20:00	4.7	7.4	19.4	5.7	0.1	-0.1	0.3
24/03/2014 21:00	4.8	28.7	22.4	6.9	0.2	0	0.3
24/03/2014 22:00	6.6	21.9	2	7.2	0.2	0	0.3
24/03/2014 23:00	4.6	45.9	0.4	8.2	0.3	0	0.3
25/03/2014 00:00	3.2	56.4	0.1	4.3	0.2	-0.1	0.4
25/03/2014 01:00	2.3	61.6	2.7	3	0.2	-0.2	0.3
25/03/2014 02:00	3	63.7	26.9	1.6	0.3	-0.1	0.3
25/03/2014 03:00	1.4	83.7	20.6	2.4	0.5	0.2	0.5
25/03/2014 04:00	1	64.8	31.5	2.9	0.7	0.4	0.8
25/03/2014 05:00	1.2	58.7	33	5.2	0.8	0.6	0.9
25/03/2014 06:00	<Samp	51.3	<Samp	5	<Samp	1	<Samp

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
25/03/2014 07:00	2.8	<Samp	23.4	<Samp	1.4	<Samp	1.8
25/03/2014 08:00	2.3	47.2	10.3	6	1.7	1.6	2.1
25/03/2014 09:00	1.3	45.5	26.6	8.6	1.2	0.8	1.4
25/03/2014 10:00	0.6	8.6	25	7.7	0.7	0.2	0.8
25/03/2014 11:00	0.5	5.5	18.1	6.8	0.5	0.2	0.6
25/03/2014 12:00	0.8	20.8	23.2	2.9	0.5	0.1	0.6
25/03/2014 13:00	1	32.5	22.6	3.3	0.5	0.2	0.6
25/03/2014 14:00	0.9	33.5	19.8	5.4	0.5	0.1	0.5
25/03/2014 15:00	1	39.2	27.1	3.7	0.5	0.2	0.5
25/03/2014 16:00	1.9	47	10	4.1	0.6	0.3	0.7
25/03/2014 17:00	1.7	48	5.7	4.1	0.6	0.4	0.6
25/03/2014 18:00	2.6	51.6	4.6	4.1	0.5	0.3	0.5
25/03/2014 19:00	3.7	52.5	1.7	4.5	0.5	0.3	0.6
25/03/2014 20:00	3.9	50.1	0.5	4.6	0.4	0.3	0.6
25/03/2014 21:00	7.2	44	0.3	5.1	0.4	0.2	0.6
25/03/2014 22:00	7	39.7	0.2	6.9	0.4	0.1	0.6
25/03/2014 23:00	8.5	35.6	0.1	8.9	0.4	0.1	0.6
26/03/2014 00:00	6.1	20.7	0.1	11.6	0.3	0	0.5
26/03/2014 01:00	4.3	25.4	0.2	11.8	0.3	0.1	0.5
26/03/2014 02:00	3.7	17.4	1.3	14.8	0.3	0.3	0.4
26/03/2014 03:00	3.8	24.5	0.4	17.4	0.3	0.2	0.3
26/03/2014 04:00	2.8	12.8	4.8	16.2	0.4	0.3	0.3
26/03/2014 05:00	2.5	9.7	6.9	16.1	0.5	0.3	0.5
26/03/2014 06:00	<Samp	9.3	<Samp	14.8	<Samp	0.5	<Samp
26/03/2014 07:00	1.6	<Samp	9	<Samp	0.4	<Samp	0.4
26/03/2014 08:00	1.5	3.9	7.9	5.9	0.3	0	0.3
26/03/2014 09:00	1.4	5.1	5.2	6.4	0.4	0.2	0.3
26/03/2014 10:00	1.4	6.4	6.1	6.8	0.4	0.2	0.3
26/03/2014 11:00	1.3	3.8	12.5	3.9	0.3	-0.1	0.6
26/03/2014 12:00	1.2	2.3	12.2	5.6	0.3	-0.1	0.5
26/03/2014 13:00	1.4	1.5	14.3	5.7	0.2	-0.1	0.6
26/03/2014 14:00	1.4	1.4	19.7	4.6	0.2	-0.1	0.6
26/03/2014 15:00	1.3	2.1	18.4	5	0.3	-0.1	0.6
26/03/2014 16:00	1.3	2.6	17.6	5.4	0.2	-0.1	0.5
26/03/2014 17:00	1.1	2.6	19.9	5.9	0.2	-0.2	0.6
26/03/2014 18:00	1.2	2.3	25.5	5.1	0.2	-0.3	0.4
26/03/2014 19:00	1.6	3	16.9	7.5	0.2	-0.2	0.4
26/03/2014 20:00	1.5	2.9	17.5	7.3	0.2	-0.3	0.2
26/03/2014 21:00	1.4	2.6	15.1	6.9	0.2	-0.2	0.4
26/03/2014 22:00	1.7	2.1	18.9	5.8	0.1	-0.3	0.7
26/03/2014 23:00	1.7	2.6	24.1	6.6	0.1	-0.2	0.6
27/03/2014 00:00	1.8	4.7	32.2	6.2	0.1	-0.2	0.6
27/03/2014 01:00	2.6	5.7	45.3	7.4	0.1	-0.3	0.4
27/03/2014 02:00	3.6	4.3	43.4	6	0.1	-0.2	0.4
27/03/2014 03:00	3.2	5.2	34.8	5.3	0.1	-0.2	0.3
27/03/2014 04:00	3.3	3.9	34.5	6.6	0.2	-0.2	0.3
27/03/2014 05:00	4.2	2.8	45.7	23.1	0.2	0	0.5
27/03/2014 06:00	<Samp	<Samp	<Samp	28.9	<Samp	0.2	<Samp
27/03/2014 07:00	4.6	Zero	61.9	<Samp	0.4	<Samp	0.6

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
27/03/2014 08:00	5.8	Zero	52.5	32.2	0.4	0.1	0.6
27/03/2014 09:00	4.8	Zero	56.8	33.2	0.4	0	0.6
27/03/2014 10:00	0.9	Zero	125.3	17.4	0.3	-0.1	0.4
27/03/2014 11:00	0.6	<Samp	126	4.7	0.3	0	0.4
27/03/2014 12:00	0.8	31.9	84.2	4.4	0.5	0.3	0.5
27/03/2014 13:00	0.8	24.2	96.2	6.5	0.6	0.3	0.6
27/03/2014 14:00	0.7	15.8	100.5	9.8	0.4	0.2	0.6
27/03/2014 15:00	0.7	15.1	83.2	10.7	0.5	0.3	0.7
27/03/2014 16:00	1.2	69.3	83.8	8.9	0.6	0.4	0.8
27/03/2014 17:00	1.2	60.5	68.3	13.2	0.7	0.5	0.9
27/03/2014 18:00	1.2	57.3	44	18.8	0.9	0.7	1.2
27/03/2014 19:00	1.6	60.7	58.3	3.6	1	0.8	1.2
27/03/2014 20:00	1.1	32.6	51.6	12.5	0.8	0.7	1.1
27/03/2014 21:00	1	45.2	61.9	12.3	0.7	0.4	1
27/03/2014 22:00	0.7	45.1	58.7	12.3	0.5	0.3	0.6
27/03/2014 23:00	0.6	37.1	65.9	9.2	0.4	0.2	0.6
28/03/2014 00:00	0.8	32.1	71.9	12.1	0.4	0.1	0.6
28/03/2014 01:00	0.8	39.6	75.1	10.3	0.3	0.2	0.6
28/03/2014 02:00	0.9	107.4	76.6	7	0.4	0.2	0.6
28/03/2014 03:00	0.9	88.6	78.1	6.1	0.4	0.3	0.7
28/03/2014 04:00	1	106.2	81.6	7	0.6	0.6	1
28/03/2014 05:00	1.1	84.3	56.5	6.6	0.5	0.4	1.1
28/03/2014 06:00	<Samp	73.5	<Samp	5.8	<Samp	0.9	<Samp
28/03/2014 07:00	2.1	<Samp	31.5B	<Samp	1	<Samp	1.5
28/03/2014 08:00	1.7	14.6	26.1B	11	1	0.9	1.3
28/03/2014 09:00	3.3	12	28.8B	7.7	1	1	1.4
28/03/2014 10:00	2.2	43.1	25.5B	7.8	1.3	1.5	1.9
28/03/2014 11:00	1.9	37.3	33.1B	8.3	1.4	1	1.3
28/03/2014 12:00	Calib	25.3	<Samp	8.4	1.2	1.3	1.7
28/03/2014 13:00	<Samp	Calib	Calib	Calib	Calib	1.7	<Samp
28/03/2014 14:00	7.6	<Samp	3.8B	<Samp	Calib	2	Calib
28/03/2014 15:00	12.5	23.2	3B	9.4	1.4	1	1.8
28/03/2014 16:00	7.7	20.1	2.9B	7.2	1.3	0.9	1.5
28/03/2014 17:00	2.6	16.5	15.9B	7.6	1.1	0.7	1.3
28/03/2014 18:00	6.4	8.5	6.8B	6.2	1.3	1.1	1.8
28/03/2014 19:00	8	26	4.3B	6.2	2	3	3.4
28/03/2014 20:00	9.5	26.1	6.7B	9.2	2.2	4.1	3.8
28/03/2014 21:00	9.9	18.5	9.2B	8.6	1.9	1.9	2.1
28/03/2014 22:00	6.9	18.3	6.3B	8.6	1.8	1.4	1.7
28/03/2014 23:00	3.2	24	10.2B	11.2	1.6	1.4	1.7
29/03/2014 00:00	6.4	41	8.5B	13.5	1.8	2	2.4
29/03/2014 01:00	18	44.2	8.9B	13.8	1.7	1.6	1.8
29/03/2014 02:00	5.5	49.1	2.2B	11.2	1.2	0.7	0.7
29/03/2014 03:00	3.7	102.6	1.6B	7.2	1	0.5	0.8
29/03/2014 04:00	4.2	109.4	9.3B	4.9	0.9	0.7	0.8
29/03/2014 05:00	4.5	116.1	7.3B	4.1	0.8	0.4	1
29/03/2014 06:00	<Samp	73.2	<Samp	2.4	<Samp	0.7	<Samp
29/03/2014 07:00	5.2	Span	1	<Samp	0.7	<Samp	0.9
29/03/2014 08:00	6.5	Span	0.6	3.2	0.5	0.5	0.9

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
29/03/2014 09:00	5.4	Span	0.6	5.5	0.5	0.4	0.8
29/03/2014 10:00	1.6	Span	0.8	3.6	0.5	0.5	0.7
29/03/2014 11:00	2.2	Span	0.8	4	0.7	0.4	0.7
29/03/2014 12:00	1.7	Span	0.7	3.8	0.6	0.1	0.6
29/03/2014 13:00	2.4	Span	0.8	4	0.6	0.4	0.7
29/03/2014 14:00	3.9	Span	0.8	3.5	0.6	0.3	0.6
29/03/2014 15:00	2.5	Span	0.7	3.6	0.6	0.5	0.6
29/03/2014 16:00	1.3	Span	0.7	2.5	0.6	0.4	0.6
29/03/2014 17:00	1.4	Span	0.7	1.9	0.6	0.4	0.6
29/03/2014 18:00	1.4	Span	0.7	1.5	0.6	0.3	0.5
29/03/2014 19:00	1.3	Span	0.6	1.4	0.5	0.2	0.5
29/03/2014 20:00	1.4	Span	0.6	1.3	0.5	0.2	0.5
29/03/2014 21:00	1.1	Span	0.6	1.3	0.5	0.1	0.5
29/03/2014 22:00	1.5	Span	0.6	1.8	0.6	0.2	0.4
29/03/2014 23:00	1.6	Span	0.7	1.9	0.6	0.3	0.4
30/03/2014 00:00	2.2	Span	0.8	2.4	0.6	0.4	0.6
30/03/2014 01:00	3.8	Span	1.1	3.1	0.7	0.4	0.6
30/03/2014 02:00	3	Span	0.6	1.7	0.6	0.3	0.6
30/03/2014 03:00	2.4	Span	0.5	1.8	0.5	0.4	0.5
30/03/2014 04:00	2.1	Span	0.5	1.8	0.5	0.4	0.6
30/03/2014 05:00	1.5	Span	0.5	1.3	0.5	0.4	0.9
30/03/2014 06:00	<Samp	Calib	<Samp	1.2	<Samp	0.2	<Samp
30/03/2014 07:00	1.5	<Samp	0.5	<Samp	0.6	<Samp	0.8
30/03/2014 08:00	1.8	29	0.5	0.9	0.6	0.2	0.6
30/03/2014 09:00	1.1	19.5	0.5	1	0.5	0.2	0.4
30/03/2014 10:00	1.2	10.9	0.4	0.9	0.5	0.1	0.6
30/03/2014 11:00	1	8.1	0.4	1	0.5	0.2	0.6
30/03/2014 12:00	1.4	6.5	0.4	1	0.5	0.1	0.5
30/03/2014 13:00	1.6	5.4	0.4	1.1	0.5	0	0.6
30/03/2014 14:00	1.6	5.5	0.4	1.1	0.5	0.1	0.6
30/03/2014 15:00	1.5	4.9	0.4	1.2	0.5	0.2	0.7
30/03/2014 16:00	1.2	3.7	0.4	1.4	0.5	0.1	0.5
30/03/2014 17:00	1.4	3.9	0.3	1.5	0.5	0.1	0.5
30/03/2014 18:00	1.1	2.9	0.4	1.5	0.6	0.2	0.4
30/03/2014 19:00	1.4	3.1	0.3	1.6	0.5	0.2	0.5
30/03/2014 20:00	1.5	2.6	0.3	1.9	0.4	0.2	0.4
30/03/2014 21:00	1.5	2.9	0.2	2.2	0.5	0	0.4
30/03/2014 22:00	1.6	2.7	0.2	2.1	0.4	0	0.3
30/03/2014 23:00	1.6	3	0.2	1.8	0.4	0	0.4
31/03/2014 00:00	1.7	2.8	0.2	1.8	0.4	0.1	0.4
31/03/2014 01:00	1.7	2.4	0.1	1.8	0.4	0.1	0.3
31/03/2014 02:00	2.2	2.2	0.1	1.8	0.4	0.1	0.2
31/03/2014 03:00	2.9	2.4	0.1	1.9	0.4	0.2	0.2
31/03/2014 04:00	2.7	2.3	0.1	2.2	0.4	0.2	0.3
31/03/2014 05:00	2.5	2.3	0.1	2.1	0.4	0.2	0.4
31/03/2014 06:00	<Samp	1.9	<Samp	2.1	<Samp	0.3	<Samp
31/03/2014 07:00	1.7	1.7	0.1	<Samp	0.5	<Samp	0.4
31/03/2014 08:00	1.9	1.8	0.1	1.7	0.4	0.6	0.3
31/03/2014 09:00	1.4	1.6	0.1	1.6	0.4	0.6	0.5

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
31/03/2014 10:00	1.2	1.6	0	1.1	0.3	0.4	0.3
31/03/2014 11:00	1	1.6	0	1.5	0.3	0.2	0.3
31/03/2014 12:00	1.7	4.4	0.2	2.8	0.4	0.1	0.3
31/03/2014 13:00	2.6	10.1	NoData	2	0.4	0	0.4
31/03/2014 14:00	2.4	NoData	<Samp	1.9	0.4	0	0.5
31/03/2014 15:00	2.9	Calib	0.1	1.7	0.5	0.1	0.4
31/03/2014 16:00	2.6	3	0.9	1.9	0.5	0.4	0.5
31/03/2014 17:00	1.3	2.2	3.2	2	0.4	0.4	0.3
31/03/2014 18:00	3.4	2.4	0.2	2.4	0.4	0.3	0.4
31/03/2014 19:00	4.5	4.9	0.1	2.6	0.3	0.1	0.5
31/03/2014 20:00	3.6	1.9	0	2.2	0.3	0	0.3
31/03/2014 21:00	4.2	2.1	0	2.4	0.3	-0.2	0.3
31/03/2014 22:00	4.5	3	-0.1	2.7	0.3	-0.2	0.2
31/03/2014 23:00	2.6	2.1	-0.1	3.5	0.3	0.2	0.2

Minimum	0.3	-0.8	-0.8	0.9	-0.1	-0.4	-0.4
MinDate	7/1/14	9/3/14	3/1/2014	30/3/14	6/3/2014	24/1/14	28/1/2014
MinTime	12:00	14:00	3:00	8:00	2:00	1:00	1:00
Maximum	37.4	236.8	850.3	56.7	5.1	4.5	5.1
MaxDate	6/1/2014	5/1/2014	4/1/2014	3/1/2014	15/1/14	19/2/14	15/1/14
MaxTime	10:00	6:00	5:00	9:00	11:00	18:00	10:00
Avg	4.4	11.9	20.7	6.7	0.6	0.6	0.8
Num	1992	1966	1928	2000	2002	1927	2034
Data[%]	92.2%	91.0%	89.3%	92.6%	92.7%	89.2%	94.2%
Exceedances	0	107	155	1	0	0	0

APPENDIX D

INVALID DAILY CALIBRATION SUMMARY EXPLANATION

Invalid H2S Daily Calibration Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Calibration 2 Points
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:59

Date	Station	Status	Notes
13/01/2014 06:23	AQMS 1	Invalid	Station ran out of zero air.
09/01/2014 07:23	AQMS 2	Invalid	Station ran out of zero air.
30/03/2014 07:23	AQMS 2	Invalid	Program malfunction. It was stuck on span mode from 3/29 until 3/30
04/01/2014 06:23	AQMS 3	Invalid	Zero span failed because of continuous high background concentrations for hours before daily cal as high as over 1000 ppb
22/02/2014 06:23	AQMS 3	Invalid	Station run out of zero air.
15/03/2014 06:23	AQMS 3	Invalid	Flag data as B (analyzer malfunction)
16/03/2014 06:23	AQMS 3	Invalid	Flag data as B (analyzer malfunction)
17/03/2014 06:23	AQMS 3	Invalid	Flag data as B (analyzer malfunction)
23/03/2014 06:23	AQMS 3	Invalid	Station run out of zero air.
28/03/2014 06:23	AQMS 3	Invalid	Zero span failed because of continuous high background concentrations before daily cal
06/01/2014 07:18	AQMS 6	Invalid	Zero air generator malfunctioned. Zero air pressure went over 35 psi thus causing calibrator to stop workinng
12/01/2014 07:18	AQMS 6	Invalid	Zero air generator malfunctioned. Zero air pressure went over 35 psi thus causing calibrator to stop workinng
13/01/2014 13:18	AQMS 6	Invalid	Aborthed daily cal because the gas concentration on the calibrator was incorrect .
14/01/2014 11:30	AQMS 6	Invalid	Calibrator was not reading accurately the H2S cylinder pressure causing calibration failure
15/01/2014 07:18	AQMS 6	Invalid	Calibrator was not reading accurately the H2S cylinder pressure causing calibration failure
16/01/2014 07:18	AQMS 6	Invalid	Calibrator was not reading accurately the H2S cylinder pressure causing calibration failure

APPENDIX E

MET TOWER DATA

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
01/01/2014 00:00	10.8	293.5			-0.2	0.1	0.0	
01/01/2014 01:00	11.1	262		0.0		0.1		-0.2
01/01/2014 02:00	19.2	50	0.1				0.1	-0.1
01/01/2014 03:00	11.8	26.9	0.2	0.3				0.1
01/01/2014 04:00	13.8	18.2		0.3		0.3		0.1
01/01/2014 05:00	10.2	277		0.1	0.2	0.3		
01/01/2014 06:00	14.3	43	<Samp				0.0	<Samp
01/01/2014 07:00	14.2	27.1	0.3	<Samp				0.1
01/01/2014 08:00	14.2	325.5			0.2	0.4	0.2	
01/01/2014 09:00	8.4	36	0.2	0.2				0.1
01/01/2014 10:00	5	15.6		0.1		0.2		0.0
01/01/2014 11:00	8	11.7		0.0		0.1		-0.1
01/01/2014 12:00	12.7	141.8				0.2	0.0	-0.1
01/01/2014 13:00	10.7	280.3			-0.1	0.2	0.1	
01/01/2014 14:00	12.1	322.9			0.1	0.2	0.2	
01/01/2014 15:00	10.6	101.6				0.3	0.3	0.0
01/01/2014 16:00	6	96.6				0.4	0.3	0.2
01/01/2014 17:00	2.5	64.4	0.4				0.4	0.2
01/01/2014 18:00	3.2	338.8			0.1	0.4	0.4	
01/01/2014 19:00	3.2	13.8		0.7		0.6		0.8
01/01/2014 20:00	3.6	53.2	0.7				1.2	1.0
01/01/2014 21:00	3.8	74.6	0.8				1.1	1.0
01/01/2014 22:00	2	336.1			0.8	0.7	0.9	
01/01/2014 23:00	2.6	337.9			0.6	0.6	0.7	
02/01/2014 00:00	2.6	329.1			0.5	0.5	0.5	
02/01/2014 01:00	4.5	46.6	0.4				0.4	0.5
02/01/2014 02:00	4.1	34.2	0.4	0.3				0.2
02/01/2014 03:00	5.5	47.8	0.3				0.2	0.2
02/01/2014 04:00	5.8	45.3	0.2				0.1	0.1
02/01/2014 05:00	5.1	18		0.4		0.2		0.5
02/01/2014 06:00	4.7	358.4		0.5	<Samp	<Samp		
02/01/2014 07:00	5.8	20.6		<Samp		0.5		0.6
02/01/2014 08:00	5.4	10.4		0.6		0.5		0.7
02/01/2014 09:00	5.1	9.1		0.5		0.5		0.8
02/01/2014 10:00	5.5	11.4		0.5		0.4		0.7
02/01/2014 11:00	5.9	21.5		0.6		0.5		0.8
02/01/2014 12:00	6	22.4		0.6		0.5		0.7
02/01/2014 13:00	5.1	3.4		0.5		0.5		0.6
02/01/2014 14:00	5.4	15.7		0.5		0.6		0.9
02/01/2014 15:00	4.8	0.8		0.6	0.8	0.6		
02/01/2014 16:00	5.9	38.6	0.6				0.7	0.9
02/01/2014 17:00	6.5	32.1	0.5	0.6				0.7

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
02/01/2014 18:00	6.6	38.9	0.5				0.5	0.8
02/01/2014 19:00	5.4	19.7		0.6		0.5		0.7
02/01/2014 20:00	5.1	4.2		0.6		0.5		0.5
02/01/2014 21:00	6.4	9.7		0.6		0.5		0.7
02/01/2014 22:00	6.8	8.1		0.4		0.5		0.6
02/01/2014 23:00	7.3	9.2		0.3		0.4		0.5
03/01/2014 00:00	7.3	6.9		0.2		0.3		0.4
03/01/2014 01:00	8.4	8.4		0.2		0.3		0.1
03/01/2014 02:00	8.6	5.1		0.2		0.2		0.1
03/01/2014 03:00	9.1	5.7		0.4		0.3		-0.1
03/01/2014 04:00	7.5	4.4		0.4		0.3		0.0
03/01/2014 05:00	8.1	0.8		0.4	-0.1	0.3		
03/01/2014 06:00	7.7	357.3		0.4	<Samp	<Samp		
03/01/2014 07:00	8.6	1.6		<Samp	0.0	0.7		
03/01/2014 08:00	7.6	2.1		0.4	-0.1	0.3		
03/01/2014 09:00	6	13.9		0.4		0.2		-0.1
03/01/2014 10:00	4.3	210.4	0.3		-0.1		0.6	
03/01/2014 11:00	4.4	234.2		0.2	-0.2	0.2		
03/01/2014 12:00	6.1	7.5		-0.2		0.1		0.4
03/01/2014 13:00	6.1	10.8		0.1		0.1		0.0
03/01/2014 14:00	5.9	14.7		-0.1		0.1		0.0
03/01/2014 15:00	5	30.1	0.1	0.0				0.1
03/01/2014 16:00	5.7	33.5	0.1	-0.1				-0.1
03/01/2014 17:00	5.4	44	0.1				0.0	-0.1
03/01/2014 18:00	4	38.2	0.0				-0.2	0.3
03/01/2014 19:00	7.2	213.4	0.1	-0.2	0.3			
03/01/2014 20:00	5.1	207.1	0.1		0.1		-0.2	
03/01/2014 21:00	7.9	150				0.1	0.0	0.0
03/01/2014 22:00	4.5	57	0.3				-0.1	0.1
03/01/2014 23:00	5.1	67.1	0.1				-0.1	0.0
04/01/2014 00:00	13.2	179.2	0.3				0.0	0.2
04/01/2014 01:00	5.3	207.2	0.4		0.1		-0.1	
04/01/2014 02:00	5.1	86				0.1	-0.2	0.1
04/01/2014 03:00	5.1	103.3				0.2	-0.1	-0.1
04/01/2014 04:00	11.2	146.7				0.2	-0.1	-0.1
04/01/2014 05:00	12.3	139.7				0.6	0.2	0.0
04/01/2014 06:00	10.2	94.3				<Samp	0.6	<Samp
04/01/2014 07:00	15.5	95.6				1.8	<Samp	0.8
04/01/2014 08:00	9.6	12.1		1.7		2.1		1.4
04/01/2014 09:00	8.1	92.9				1.8	1.5	1.3
04/01/2014 10:00	4.7	305.3			1.2	1.7	1.3	
04/01/2014 11:00	3.7	279.1			0.9	0.9	0.8	

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
04/01/2014 12:00	4.3	279.2			0.6	0.6	0.4	
04/01/2014 13:00	19.5	66	0.5				0.5	0.5
04/01/2014 14:00	6.1	161.3				0.4	0.4	0.4
04/01/2014 15:00	6.9	162.5				0.3	0.3	0.3
04/01/2014 16:00	10	337.5			0.4	0.3	0.4	
04/01/2014 17:00	11.5	73.7	0.4				0.7	0.7
04/01/2014 18:00	9	329.4			0.7	0.5	0.8	
04/01/2014 19:00	11.3	84.4				0.5	0.6	0.6
04/01/2014 20:00	17.1	47.9	0.6				0.6	0.8
04/01/2014 21:00	12.4	70.7	0.8				1.1	1.0
04/01/2014 22:00	6.2	59	1.2				1.4	1.2
04/01/2014 23:00	10.4	97.8				1.2	1.4	1.3
05/01/2014 00:00	11.5	89.5				1.1	1.4	1.2
05/01/2014 01:00	8.6	73.6	1.1				1.5	1.3
05/01/2014 02:00	13.1	143.3				1.0	1.2	1.2
05/01/2014 03:00	10.7	113.5				0.9	1.1	0.9
05/01/2014 04:00	6.2	42.5	1.3				1.7	1.3
05/01/2014 05:00	12.6	29.8	1.3	1.7				1.4
05/01/2014 06:00	7.2	24.4	<Samp	1.2				<Samp
05/01/2014 07:00	4.9	80.6				1.4	<Samp	2.0
05/01/2014 08:00	4.3	332.5			1.7	1.3	2.2	
05/01/2014 09:00	5.3	5.3		2.1		1.3		1.4
05/01/2014 10:00	4.7	318			1.4	1.2	1.7	
05/01/2014 11:00	17.9	2.8		1.7	1.5	1.3		
05/01/2014 12:00	50	10.1		2.0		1.5		1.9
05/01/2014 13:00	50	10.1		2.4		1.6		2.6
05/01/2014 14:00	50	10.1		2.4		1.7		2.2
05/01/2014 15:00	50	7.1		2.2		1.6		1.9
05/01/2014 16:00	47.6	252.7		2.2	2.0	1.6		
05/01/2014 17:00	6.9	327.4			2.1	1.7	2.2	
05/01/2014 18:00	2.6	28.5	1.5	2.1				1.9
05/01/2014 19:00	4.2	357.8		1.9	1.8	1.4		
05/01/2014 20:00	4	323.4			1.8	1.3	2.1	
05/01/2014 21:00	5.3	302.6			1.8	1.2	2.0	
05/01/2014 22:00	5.4	299.6			1.9	1.3	2.1	
05/01/2014 23:00	2.4	10.2		2.7		1.3		2.9
06/01/2014 00:00	3.6	146.1				1.5	1.7	1.7
06/01/2014 01:00	10.5	167.3				0.8	0.4	0.2
06/01/2014 02:00	6.7	178.5	0.6				0.2	0.1
06/01/2014 03:00	9.4	145.5				0.5	0.3	0.4
06/01/2014 04:00	3.1	151.1				0.6	0.4	0.4
06/01/2014 05:00	2.8	150.3				0.6	0.7	0.4

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
06/01/2014 06:00	3.2	152.1				<Samp	0.7	<Samp
06/01/2014 07:00	4.3	182.6	1.0				<Samp	0.8
06/01/2014 08:00	8.1	185.7	1.0				0.8	1.0
06/01/2014 09:00	11.2	262.1		0.7		0.8		0.4
06/01/2014 10:00	10.5	270.4		0.7		0.7		0.2
06/01/2014 11:00	11.7	274.7		0.6	0.4	0.7		
06/01/2014 12:00	9.3	276.1		0.4	0.1	0.6		
06/01/2014 13:00	10.4	259.1		0.3	0.1	0.5		
06/01/2014 14:00	12	265.3		0.5		0.6		0.1
06/01/2014 15:00	9.9	270.1		0.6		0.5		0.5
06/01/2014 16:00	6.5	289.8			0.6	0.5	0.4	
06/01/2014 17:00	6.2	296.1			0.7	0.5	0.3	
06/01/2014 18:00	6.1	299.4			0.6	0.4	0.1	
06/01/2014 19:00	7.3	281.3			0.6	0.4	0.2	
06/01/2014 20:00	10.1	259.9		0.0		0.4		0.2
06/01/2014 21:00	10.7	265.4		0.2		0.4		0.3
06/01/2014 22:00	16.7	273.3		0.1	-0.1	0.3		
06/01/2014 23:00	13.8	272.4		0.1		0.3		0.0
07/01/2014 00:00	12.5	276		0.0	-0.2	0.3		
07/01/2014 01:00	11.3	274.9		-0.1	-0.1	0.2		
07/01/2014 02:00	9.4	269.5		0.0		0.2		-0.1
07/01/2014 03:00	11.6	274.9		-0.1	-0.3	0.2		
07/01/2014 04:00	11.3	278			-0.1	0.2	-0.1	
07/01/2014 05:00	11.4	277.8			-0.1	0.2	-0.2	
07/01/2014 06:00	9.4	276.6		-0.1	<Samp	<Samp		
07/01/2014 07:00	7.9	273.5		-0.1	-0.3	0.3		
07/01/2014 08:00	10.1	271.6		0.0		0.3		-0.1
07/01/2014 09:00	9.1	284.4			-0.1	0.2	-0.1	
07/01/2014 10:00	12.8	256.4		-0.2	-0.1	0.2		
07/01/2014 11:00	7.9	287.2			-0.1	0.3	-0.2	
07/01/2014 12:00	7.7	269		-0.2		0.2		-0.2
07/01/2014 13:00	6.8	282.9			-0.2	0.2	-0.1	
07/01/2014 14:00	6.8	267.7		-0.2		0.2		-0.3
07/01/2014 15:00	11.2	268.1		-0.1		0.3		-0.2
07/01/2014 16:00	7.3	261.3		-0.1		0.3		-0.1
07/01/2014 17:00	7	270.7		0.0		0.2		-0.2
07/01/2014 18:00	7.2	266.7		0.0		0.2		-0.1
07/01/2014 19:00	5.1	265.7		0.0		0.3		-0.1
07/01/2014 20:00	4.1	246.8		0.0	-0.1	0.4		
07/01/2014 21:00	5.6	258.4		0.0	-0.1	0.3		
07/01/2014 22:00	4.9	235.8		0.0	-0.2	0.3		
07/01/2014 23:00	3.1	203.1	0.3				0.0	-0.2

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
08/01/2014 00:00	7.8	243.2		-0.1	-0.2	0.2		
08/01/2014 01:00	4.5	236.8		-0.1	-0.2	0.2		
08/01/2014 02:00	6.1	156				0.2	-0.1	-0.2
08/01/2014 03:00	11.3	263.1		0.0		0.2		-0.2
08/01/2014 04:00	8.6	87.3				0.3	-0.1	-0.1
08/01/2014 05:00	14	39.1	0.4				0.1	<Samp
08/01/2014 06:00	9.7	123.2				<Samp	0.3	<Samp
08/01/2014 07:00	6.5	191.9	0.8				0.3	0.1
08/01/2014 08:00	12.1	313.6			0.2	0.9	0.4	
08/01/2014 09:00	8.9	276.3		0.2	0.2	0.5		
08/01/2014 10:00	9.2	95.1				0.4	0.1	0.2
08/01/2014 11:00	9.7	253.6		0.0	0.0	0.3		
08/01/2014 12:00	15	358.7		0.0	-0.1	0.3		
08/01/2014 13:00	4.9	22.5		0.1		0.3		0.0
08/01/2014 14:00	5.2	199.9	0.2				0.0	-0.1
08/01/2014 15:00	6.6	297.8			0.0	0.2	0.0	
08/01/2014 16:00	13.2	93.2				0.3	0.1	0.1
08/01/2014 17:00	14.1	349.8		0.1	0.2	0.3		
08/01/2014 18:00	15.4	64	0.4				0.2	0.2
08/01/2014 19:00	14.1	326.1			0.2	0.4	0.3	
08/01/2014 20:00	17.7	37.1	0.4				0.3	0.2
08/01/2014 21:00	16.3	15.9		0.4		0.3		0.2
08/01/2014 22:00	17.7	308.3			0.2	0.3	0.4	
08/01/2014 23:00	17.2	0.1		0.2	0.0	0.3		
09/01/2014 00:00	19.5	28.1	0.3	0.4				0.0
09/01/2014 01:00	19.1	52.6	0.5				0.5	0.3
09/01/2014 02:00	18	29	0.5	0.3				0.2
09/01/2014 03:00	19	17.4		0.2		0.4		0.2
09/01/2014 04:00	18.3	1.1		0.2	0.1	0.4		
09/01/2014 05:00	19	69.8	0.4				0.4	<Samp
09/01/2014 06:00	17.7	89.8				<Samp	0.7	<Samp
09/01/2014 07:00	9.7	189.5	0.8				0.8	0.5
09/01/2014 08:00	10.7	135.6				0.7	0.7	0.5
09/01/2014 09:00	5.7	159.8				0.7	0.6	0.5
09/01/2014 10:00	3.2	178.9	0.4				0.1	0.1
09/01/2014 11:00	3.6	245.7		0.0	0.0	0.2		
09/01/2014 12:00	3.3	14.4		0.2		0.1		0.1
09/01/2014 13:00	2.4	55.9	0.2				0.1	0.0
09/01/2014 14:00	1.7	78.6	0.1				0.1	0.0
09/01/2014 15:00	4.5	112.4				0.1	0.0	-0.1
09/01/2014 16:00	5	40.9	0.2				0.3	0.0
09/01/2014 17:00	5.3	75.9	0.3				0.5	0.1

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
09/01/2014 18:00	5.2	25.9	0.3	0.8				0.4
09/01/2014 19:00	4.4	307			0.7	0.4	0.8	
09/01/2014 20:00	1.8	212.2	1.3		1.7		1.9	
09/01/2014 21:00	2.9	237.4		1.8	1.6	1.4		
09/01/2014 22:00	3.6	235.4		1.8	1.5	1.5		
09/01/2014 23:00	3.9	232.6		1.2	1.2	1.4		
10/01/2014 00:00	2.9	234.8		1.3	1.4	1.5		
10/01/2014 01:00	4	242.4		1.4	1.6	1.6		
10/01/2014 02:00	4.6	327.4			1.6	1.6	1.7	
10/01/2014 03:00	4.5	314.8			1.7	1.6	1.7	
10/01/2014 04:00	4.3	316.8			1.8	1.5	1.6	
10/01/2014 05:00	4.6	314.6			2.1	1.5	1.6	
10/01/2014 06:00	4.4	320.3			<Samp	<Samp	1.7	
10/01/2014 07:00	4	311.2			2.1	1.5	1.7	
10/01/2014 08:00	2.9	297.2			2.1	1.6	2.1	
10/01/2014 09:00	4.2	314.6			2.1	1.5	1.7	
10/01/2014 10:00	4.4	313.7			Calib	1.6	1.9	
10/01/2014 11:00	4	318.8			Calib	1.7	Calib	
10/01/2014 12:00	3.9	329.5			2.4	Calib	Calib	
10/01/2014 13:00	3.9	322.9			2.0	Calib	2.3	
10/01/2014 14:00	3.6	326.6			2.0	1.7	1.8	
10/01/2014 15:00	4.8	309.8			2.0	1.5	1.8	
10/01/2014 16:00	5.8	291.8			2.2	1.6	2.3	
10/01/2014 17:00	7.9	287.2			2.2	1.6	2.3	
10/01/2014 18:00	9.5	287.7			2.5	1.7	2.5	
10/01/2014 19:00	5.4	331.1			2.4	1.7	2.2	
10/01/2014 20:00	3.2	29.4	1.7	2.0				2.3
10/01/2014 21:00	3.1	17.6		1.9		1.8		2.3
10/01/2014 22:00	2.6	16.5		2.1		1.8		2.3
10/01/2014 23:00	2.9	18.7		2.1		1.7		2.1
11/01/2014 00:00	2.7	22		2.0		1.7		2.0
11/01/2014 01:00	3.7	322.9			1.9	1.7	2.0	
11/01/2014 02:00	2.9	339			1.9	1.7	1.8	
11/01/2014 03:00	2.9	44.6	1.8				1.8	2.1
11/01/2014 04:00	3.3	45	1.7				1.8	1.9
11/01/2014 05:00	3.1	50.9	1.7				1.8	1.9
11/01/2014 06:00	1.6	133.5				<Samp	1.8	<Samp
11/01/2014 07:00	5.9	162.7				1.1	<Samp	0.5
11/01/2014 08:00	3	145.3				0.9	0.6	0.7
11/01/2014 09:00	4.1	140				0.9	0.7	0.7
11/01/2014 10:00	7.1	36.5	0.9				0.6	0.7
11/01/2014 11:00	5.5	194.4	0.7				0.4	0.4

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
11/01/2014 12:00	7	187.4	0.6				0.4	0.0
11/01/2014 13:00	4.5	177.4	0.7				0.5	0.4
11/01/2014 14:00	4.6	161				0.7	0.6	0.5
11/01/2014 15:00	9.6	331.7			0.8	0.9	0.7	
11/01/2014 16:00	4.3	152.8				1.0	0.9	0.9
11/01/2014 17:00	6.5	215.2	0.9	0.6	0.5			
11/01/2014 18:00	18	196.2	0.9				0.4	0.5
11/01/2014 19:00	11.2	209.8	1.0		0.6		0.6	
11/01/2014 20:00	6.1	131.7				1.1	0.8	0.8
11/01/2014 21:00	27.5	57	1.1				0.7	0.7
11/01/2014 22:00	10.2	206.9	0.9		0.4		0.6	
11/01/2014 23:00	15.7	214.4	0.9	0.6	0.4			
12/01/2014 00:00	8.2	239		0.6	0.3	0.9		
12/01/2014 01:00	10.4	275		0.5	0.1	0.7		
12/01/2014 02:00	9.2	276.1		0.3	0.0	0.6		
12/01/2014 03:00	7.7	277.3		0.3	0.0	0.5		
12/01/2014 04:00	6.5	282.8			0.1	0.4	0.3	
12/01/2014 05:00	5.6	302.8			0.1	0.4	0.2	
12/01/2014 06:00	6.1	293.2			<Samp	<Samp	0.2	
12/01/2014 07:00	6	288.9			0.5	0.4	<Samp	
12/01/2014 08:00	5.8	289.4			0.5	0.4	0.3B	
12/01/2014 09:00	6.4	294.2			0.5	0.4	0.2B	
12/01/2014 10:00	8.5	290.9			0.6	0.3	0.1B	
12/01/2014 11:00	8.5	293.6			0.6	0.3	0.1B	
12/01/2014 12:00	7.9	259.7		0B		0.3		0.5
12/01/2014 13:00	8.9	291.4			0.4	0.3	0.1B	
12/01/2014 14:00	6.7	284.3			0.3	0.3	0B	
12/01/2014 15:00	8	281.3			0.1	0.3	0B	
12/01/2014 16:00	5.4	289.6			0.5	0.3	0B	
12/01/2014 17:00	7	269.4		0.1B		0.3		0.2
12/01/2014 18:00	11.7	274.4		0.3B	0.1	0.3		
12/01/2014 19:00	14.4	278.3			0.0	0.3	0.2B	
12/01/2014 20:00	14.3	302.2			0.1	0.4	0.3B	
12/01/2014 21:00	15.4	12.1		0.2B		0.5		0.1
12/01/2014 22:00	13.6	22.1		0.2B		0.5		0.2
12/01/2014 23:00	15.7	30.4	0.5	0.4B				0.2
13/01/2014 00:00	11.3	214.7	0.4	0.4B	0.2			
13/01/2014 01:00	7.4	201.8	0.5				0.4B	0.2
13/01/2014 02:00	13.3	59.7	0.5				0.5B	0.3
13/01/2014 03:00	16.6	48.2	0.6				0.5B	0.3
13/01/2014 04:00	12.3	184.4	0.6				0.6B	0.3
13/01/2014 05:00	8.2	179.6	0.7				0.7B	0.5

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
13/01/2014 06:00	13.6	208.8	<Samp		<Samp		0.9B	
13/01/2014 07:00	7.6	196.6	1.3				1.4B	1.1
13/01/2014 08:00	10.2	191.3	1.5				1.8B	1.8
13/01/2014 09:00	8.5	215.9	1.5	1.9B	1.9			
13/01/2014 10:00	3.6	181.2	1.6				1.6B	1.7
13/01/2014 11:00	3.4	139.8				1.2	0.9B	0.9
13/01/2014 12:00	3.3	138.3				0.9	<Samp	0.6
13/01/2014 13:00	3	135.9				0.9	Zero	0.5
13/01/2014 14:00	3.1	129.4				1.0	<Samp	0.9
13/01/2014 15:00	3	128.3				1.1	1.2B	1.0
13/01/2014 16:00	3	132.2				1.2	1.1B	1.0
13/01/2014 17:00	2.8	174.5	1.1				1B	1.0
13/01/2014 18:00	2.6	154.9				1.1	1B	1.1
13/01/2014 19:00	3.3	178.6	1.1				0.9B	1.0
13/01/2014 20:00	2.7	154.2				1.1	1B	1.1
13/01/2014 21:00	2.6	134.1				1.3	1.2B	1.2
13/01/2014 22:00	5.6	179	1.3				1.1B	1.2
13/01/2014 23:00	9.6	41.2	1.0				0.8B	0.9
14/01/2014 00:00	8.3	43.4	0.9				0.5B	0.5
14/01/2014 01:00	4.3	98.6				0.9	0.8B	0.9
14/01/2014 02:00	1.5	149.4				1.0	0.8B	1.1
14/01/2014 03:00	2.4	174.9	1.1				0.6B	1.1
14/01/2014 04:00	4.7	209.9	1.0		0.8		-0.3B	
14/01/2014 05:00	4.3	209.8	0.9		0.5		-0.2B	
14/01/2014 06:00	3	207.4	<Samp		<Samp		-0.3B	
14/01/2014 07:00	2	173.5	1.7				-0.3B	2.8
14/01/2014 08:00	2.6	133.5				2.0	-0.2B	2.4
14/01/2014 09:00	2.3	129.2				1.9	-0.3B	1.8
14/01/2014 10:00	1.7	207.2	2.0		2.3		-0.3B	
14/01/2014 11:00	2.8	220.2	1.7	Calib	1.9			
14/01/2014 12:00	2.8	213.2	1.5	<Samp	1.3			
14/01/2014 13:00	1.8	220.8	1.4	2.6B	1.4			
14/01/2014 14:00	1.4	267.8		2.5B		1.5		1.6
14/01/2014 15:00	2.8	298.6			1.6	1.5	2.1B	
14/01/2014 16:00	2.6	296.2			1.3	1.4	1.7B	
14/01/2014 17:00	2.9	266.8		2B		1.2		1.0
14/01/2014 18:00	2.7	280.3			1.0	1.2	1.6B	
14/01/2014 19:00	4.2	259.4		1.8B	1.0	1.2		
14/01/2014 20:00	5.3	255.5		1.7B	0.6	0.9		
14/01/2014 21:00	4.8	253		1.7B	0.4	0.7		
14/01/2014 22:00	4.1	251.3		1.3B	0.4	0.6		
14/01/2014 23:00	1.8	243.2		1.1B	0.6	0.7		

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
15/01/2014 00:00	1.7	236.4		1.3B	0.8	0.8		
15/01/2014 01:00	1.2	235.4		1.8B	0.8	1.0		
15/01/2014 02:00	1.8	211.7	1.1		0.8		1.8B	
15/01/2014 03:00	2.8	203.6	1.4				0.7B	0.8
15/01/2014 04:00	2.5	197.9	1.4				-0.2B	0.7
15/01/2014 05:00	1.5	194.4	1.4				-0.3B	0.9
15/01/2014 06:00	1.7	188.1	<Samp				-0.3B	<Samp
15/01/2014 07:00	1.5	150.4				2.5	<Samp	2.8
15/01/2014 08:00	4.7	106				3.1	4.4B	3.4
15/01/2014 09:00	4.6	338.8			4.2	4.0	4.9B	
15/01/2014 10:00	4.3	343.1		6.2B	5.1	4.9		
15/01/2014 11:00	1.4	242.6		<Samp	5.0	5.1		
15/01/2014 12:00	0.9	314.7			4.4	4.2	<Samp	
15/01/2014 13:00	2.7	126.1				2.9	3.7B	2.1
15/01/2014 14:00	2.8	126.1				2.3	2.9B	1.8
15/01/2014 15:00	3.7	121.9				1.9	2.8B	1.4
15/01/2014 16:00	3.9	116.4				1.5	2.3B	1.1
15/01/2014 17:00	3.5	108.9				1.6	2.5B	1.3
15/01/2014 18:00	3.2	108.3				1.6	2.8B	1.4
15/01/2014 19:00	2.4	112				1.6	2.8B	1.5
15/01/2014 20:00	1.6	306.4			1.5	1.7	3B	
15/01/2014 21:00	1.5	16.1		2.9B		1.7		1.5
15/01/2014 22:00	2.1	33.4	1.5	2.6B				1.3
15/01/2014 23:00	2	29.1	1.4	2.9B				1.5
16/01/2014 00:00	1.3	18.9		2.8B		1.4		1.3
16/01/2014 01:00	1	303.2			1.4	1.5	2.9B	
16/01/2014 02:00	1.9	330.2			1.1	1.2	2.2B	
16/01/2014 03:00	2.2	342.2		1.3B	0.5	0.7		
16/01/2014 04:00	2.6	19.2		0.8B		0.6		0.1
16/01/2014 05:00	1.7	339.6			0.0	0.5	0.8B	
16/01/2014 06:00	2.3	349.1		0.7B	<Samp	<Samp		
16/01/2014 07:00	3.3	18.4		<Samp		0.5		0.2
16/01/2014 08:00	3.7	31.8	0.4	<Samp				0.3
16/01/2014 09:00	3.7	30.6	0.5	<Samp				0.3
16/01/2014 10:00	3	28.8	0.5	1.5B				0.2
16/01/2014 11:00	2.5	0.2		1.4B	0.2	0.4		
16/01/2014 12:00	2.6	37.6	0.5				1.5B	0.2
16/01/2014 13:00	3.1	34.7	0.5	1.5B				0.3
16/01/2014 14:00	3.3	35.9	0.5	1.5B				0.3
16/01/2014 15:00	5	29.1	0.4	1.4B				0.5
16/01/2014 16:00	3.8	36.5	0.4				1.4B	0.6
16/01/2014 17:00	3.2	43.4	0.4				1.3B	0.4

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
16/01/2014 18:00	2.8	38.6	0.4				1.5B	0.4
16/01/2014 19:00	2.4	41.7	0.5				1.6B	0.3
16/01/2014 20:00	1.9	42.4	0.4				1.5B	0.4
16/01/2014 21:00	2	41	0.4				1.4B	0.3
16/01/2014 22:00	1.5	17.3		1.7B		0.5		0.2
16/01/2014 23:00	1.4	51.3	0.6				1.6B	0.4
17/01/2014 00:00	1.8	69.5	0.8				1.9B	0.6
17/01/2014 01:00	1.8	111.8				0.8	2B	0.8
17/01/2014 02:00	8.6	133.3				0.9	2.1B	0.8
17/01/2014 03:00	14.4	97.1				1.0	1.6B	0.7
17/01/2014 04:00	9.2	183.4	1.0				0.7B	0.9
17/01/2014 05:00	8.2	188.4	1.2				0.7B	1.0
17/01/2014 06:00	14	168.2				<Samp	0.7B	<Samp
17/01/2014 07:00	10.9	166.4				1.6	0.7B	1.4
17/01/2014 08:00	9.9	154.5				1.8	0.7B	1.9
17/01/2014 09:00	19.5	177.6	1.8				0.7B	2.1
17/01/2014 10:00	16.1	228		<Samp	1.3	1.3		
17/01/2014 11:00	14.2	225.1		1.9	Calib	0.9		
17/01/2014 12:00	15.9	228.9		1.6	Calib	Calib		
17/01/2014 13:00	16.9	233.2		1.7	0.6	0.9		
17/01/2014 14:00	21.1	209.3	0.8		0.6		1.7	
17/01/2014 15:00	24.5	113				0.8	1.8	0.6
17/01/2014 16:00	9	209.9	0.8		1.0		2.0	
17/01/2014 17:00	5.1	329.8			1.3	1.1	3.0	
17/01/2014 18:00	1.6	338.9			1.7	1.4	3.0	
17/01/2014 19:00	1.4	358.2		2.8	1.4	1.4		
17/01/2014 20:00	1.5	20.5		2.9		1.3		1.4
17/01/2014 21:00	1.1	19.5		3.2		1.4		1.5
17/01/2014 22:00	1.8	35.3	1.5	3.2				1.6
17/01/2014 23:00	3.2	36.1	1.3				2.9	1.5
18/01/2014 00:00	3.8	41.4	1.6				3.0	1.8
18/01/2014 01:00	3.3	35.7	1.8	3.4				2.0
18/01/2014 02:00	3.1	71	1.8				2.9	1.5
18/01/2014 03:00	3	21.3		2.4		1.7		1.5
18/01/2014 04:00	3.9	29.7	1.6	0.8				1.5
18/01/2014 05:00	3.9	22.4		0.8		1.4		1.5
18/01/2014 06:00	3.1	21.5		0.8		<Samp		<Samp
18/01/2014 07:00	2.3	54	1.2				0.7	1.2
18/01/2014 08:00	2.4	48.5	1.2				0.8	1.1
18/01/2014 09:00	3.6	337			1.0	1.1	0.8	
18/01/2014 10:00	2.4	356.9		0.7	0.9	0.9		
18/01/2014 11:00	2.8	320.4			0.9	0.9	0.8	

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
18/01/2014 12:00	4.2	299.6			0.9	0.8	0.8	
18/01/2014 13:00	5.1	293.5			0.8	0.7	0.6	
18/01/2014 14:00	7	290			0.5	0.5	0.7	
18/01/2014 15:00	11.2	260.1		0.7		0.4		0.3
18/01/2014 16:00	7.1	285			0.6	0.4	0.7	
18/01/2014 17:00	6.3	300.2			0.5	0.4	0.6	
18/01/2014 18:00	6.5	302.7			0.6	0.4	0.7	
18/01/2014 19:00	6.9	295.6			-0.1	0.4	0.7	
18/01/2014 20:00	5.3	301.6			0.2	0.3	0.7	
18/01/2014 21:00	4	320.2			0.3	0.3	0.7	
18/01/2014 22:00	5.1	316.3			0.4	0.3	0.7	
18/01/2014 23:00	18.1	290.4			0.2	0.4	0.7	
19/01/2014 00:00	8.6	294.5			0.1	0.4	0.7	
19/01/2014 01:00	6.3	274.3		0.7	0.0	0.3		
19/01/2014 02:00	11.5	292			0.1	0.3	0.7	
19/01/2014 03:00	8.4	249.5		0.7	0.2	0.4		
19/01/2014 04:00	10.5	271.3		0.7		0.4		0.2
19/01/2014 05:00	10.6	275.9		0.7	0.3	0.5		
19/01/2014 06:00	12.3	277.6			<Samp	<Samp	0.7	
19/01/2014 07:00	11.8	250.2		0.7	0.3	0.6		
19/01/2014 08:00	10.3	256.7		0.8	0.3	0.6		
19/01/2014 09:00	12.7	318			0.4	0.5	0.7	
19/01/2014 10:00	14	258.1		0.7	0.2	0.5		
19/01/2014 11:00	19.4	41.7	0.5				0.7	0.3
19/01/2014 12:00	10.6	255.1		0.7	0.3	0.5		
19/01/2014 13:00	10.8	246.3		0.8	0.3	0.5		
19/01/2014 14:00	11.2	250.2		0.8	0.3	0.6		
19/01/2014 15:00	14.9	246.6		0.8	0.3	0.6		
19/01/2014 16:00	11.2	260.2		0.7		0.5		0.3
19/01/2014 17:00	11.9	259.4		0.7	0.3	0.5		
19/01/2014 18:00	11.7	273.2		0.7	0.6	0.6		
19/01/2014 19:00	14.4	20.8		0.7		0.6		0.5
19/01/2014 20:00	13.2	354.4		0.7	0.5	0.6		
19/01/2014 21:00	12	256.2		0.7	0.4	0.6		
19/01/2014 22:00	9.6	257.6		0.7	0.4	0.6		
19/01/2014 23:00	11.3	257.9		0.8	0.3	0.6		
20/01/2014 00:00	13.3	312.6			0.2	0.5	0.8	
20/01/2014 01:00	14.2	266.9		0.7		0.5		0.3
20/01/2014 02:00	14.4	342.1		0.7	0.3	0.5		
20/01/2014 03:00	9.3	234		0.8	0.4	0.6		
20/01/2014 04:00	8.7	234.1		0.8	0.4	0.6		
20/01/2014 05:00	28.7	43	0.6				0.8	0.6

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
20/01/2014 06:00	11.6	216.2	<Samp	0.7	<Samp			
20/01/2014 07:00	12.4	237		0.8	1.1	1.1		
20/01/2014 08:00	12.6	262		0.8		1.1		1.3
20/01/2014 09:00	16.9	28.4	1.1	0.7				1.2
20/01/2014 10:00	14.3	15.6		0.7		1.2		1.3
20/01/2014 11:00	9.6	219.7	1.2	0.8	1.2			
20/01/2014 12:00	11.5	271.6		0.8		0.9		0.6
20/01/2014 13:00	8.2	277.8			0.3	0.6	0.8	
20/01/2014 14:00	13.4	276.7		0.7	0.1	0.5		
20/01/2014 15:00	9.6	263.6		0.8		0.5		0.1
20/01/2014 16:00	9.4	257.9		0.8	0.2	0.5		
20/01/2014 17:00	8	258.3		0.7	0.3	0.5		
20/01/2014 18:00	7.4	258.4		0.7	0.4	0.6		
20/01/2014 19:00	7.8	284.3			0.2	0.5	0.7	
20/01/2014 20:00	4.9	307.6			0.4	0.4	0.7	
20/01/2014 21:00	5	345.9		0.6	0.0	0.2		
20/01/2014 22:00	4.5	353.8		0.6	-0.1	0.2		
20/01/2014 23:00	4.7	354.3		0.6	-0.2	0.2		
21/01/2014 00:00	5.1	6.4		0.6		0.2		-0.1
21/01/2014 01:00	5.5	356.5		0.6	0.0	0.0		
21/01/2014 02:00	4.5	17.6		0.6		0.1		-0.1
21/01/2014 03:00	3.2	18.1		0.6		0.2		-0.3
21/01/2014 04:00	3.8	18.1		0.6		0.2		-0.2
21/01/2014 05:00	3.6	26.2	<Samp	0.6				-0.1
21/01/2014 06:00	3.7	34.3	<Samp	0.6				<Samp
21/01/2014 07:00	4.3	30.5	0.3	0.6				0.3
21/01/2014 08:00	4.7	60.3	0.4				0.6	0.5
21/01/2014 09:00	4.4	50.1	0.5				0.6	0.7
21/01/2014 10:00	5.3	28.3	0.4	0.6				0.6
21/01/2014 11:00	6	24.6	0.2	0.5				0.1
21/01/2014 12:00	7.5	25.4	0.2	0.6				0.2
21/01/2014 13:00	7.5	26.8	0.2	0.6				0.1
21/01/2014 14:00	8.5	22.3		0.6		0.2		0.2
21/01/2014 15:00	8.9	29.7	0.3	0.6				0.2
21/01/2014 16:00	7.3	29.5	0.2	0.6				0.3
21/01/2014 17:00	6.9	16.9		0.6		0.3		0.1
21/01/2014 18:00	6.5	15.5		0.7		0.2		0.0
21/01/2014 19:00	6.6	15.8		0.6		0.2		0.0
21/01/2014 20:00	6.7	12		0.5		0.2		-0.1
21/01/2014 21:00	7.3	12.5		0.6		0.3		-0.2
21/01/2014 22:00	7.8	10.1		0.6		0.2		-0.1
21/01/2014 23:00	8.3	9.9		0.6		0.2		0.0

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
22/01/2014 00:00	8.1	11		0.7		0.2		-0.2
22/01/2014 01:00	7.8	11		0.7		0.2		0.0
22/01/2014 02:00	9	7.9		0.7		0.2		-0.1
22/01/2014 03:00	9.6	5.7		0.7		0.3		0.0
22/01/2014 04:00	8.8	10		0.6		0.2		-0.1
22/01/2014 05:00	8.1	7		0.7		0.5		-0.1
22/01/2014 06:00	8.4	4		0.6		<Samp		<Samp
22/01/2014 07:00	8.4	5.1		0.6		0.3		0.0
22/01/2014 08:00	6.3	7.1		0.7		0.3		0.1
22/01/2014 09:00	6.8	6.6		0.6		0.3		-0.1
22/01/2014 10:00	6.1	6.6		0.6		0.3		0.0
22/01/2014 11:00	5.6	358.3		0.7	0.0	0.3		
22/01/2014 12:00	4.7	357.1		0.7	-0.1	0.3		
22/01/2014 13:00	11.6	319.5			0.4	0.2	0.7	
22/01/2014 14:00	6.5	311.8			0.4	0.2	0.6	
22/01/2014 15:00	4.8	332.3			0.4	0.3	0.7	
22/01/2014 16:00	7.2	154.6				0.2	0.6	0.3
22/01/2014 17:00	4	11.6		0.6		0.2		0.5
22/01/2014 18:00	5.9	251.5		0.6	0.6	0.3		
22/01/2014 19:00	4	2.1		0.6	0.5	0.4		
22/01/2014 20:00	4	345.2		0.6	0.3	0.2		
22/01/2014 21:00	4.2	37.1	0.2				0.7	0.2
22/01/2014 22:00	3.4	42.3	0.2				0.6	0.1
22/01/2014 23:00	4	45.5	0.3				0.6	0.0
23/01/2014 00:00	4.4	32	0.2	0.6				0.0
23/01/2014 01:00	8.6	95				0.2	0.5	0.0
23/01/2014 02:00	6.3	208.5	0.3		0.0		0.6	
23/01/2014 03:00	4.8	71.3	0.4				0.6	0.1
23/01/2014 04:00	5.3	63.4	0.4				0.6	0.0
23/01/2014 05:00	10.7	208.8	0.4		0.0		0.6	
23/01/2014 06:00	17.1	91.2				<Samp	0.5	<Samp
23/01/2014 07:00	14.3	28.8	1.0	0.6				0.3
23/01/2014 08:00	14.7	16.9		0.6		1.2		0.4
23/01/2014 09:00	23.2	152.2				0.7	0.5	0.4
23/01/2014 10:00	9.9	209.6	0.4		0.3		0.5	
23/01/2014 11:00	4.2	309.1			0.2	0.2	0.6	
23/01/2014 12:00	9.5	266.3		0.6		0.3		0.0
23/01/2014 13:00	8.6	266.2		<Samp		0.3		-0.2
23/01/2014 14:00	7.7	272.4		Maintain		0.3		-0.1
23/01/2014 15:00	8.5	262.8		Maintain		0.3		0.0
23/01/2014 16:00	14.3	248.1		Maintain	0.1	0.3		
23/01/2014 17:00	9.1	270.8		Maintain		0.3		-0.1

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
23/01/2014 18:00	6.8	245.5		Maintain	0.1	0.3		
23/01/2014 19:00	3.4	14.9		-0.3		0.3		0.2
23/01/2014 20:00	7.9	31.2	0.2	-0.1				0.1
23/01/2014 21:00	7.9	229.7		-0.1	0.1	0.4		
23/01/2014 22:00	15.3	40.6	0.4				0.0	0.0
23/01/2014 23:00	9.1	237.9		-0.1	0.0	0.4		
24/01/2014 00:00	15.3	157				0.3	-0.3	0.0
24/01/2014 01:00	6.5	342.5		-0.4	0.0	0.2		
24/01/2014 02:00	3	5.1		-0.3		0.2		-0.1
24/01/2014 03:00	5.8	337.8			-0.1	0.1	-0.4	
24/01/2014 04:00	3.9	334.2			-0.1	0.2	-0.4	
24/01/2014 05:00	3.4	336.5			0.0	0.2	-0.3	
24/01/2014 06:00	3.6	18.9		-0.3		<Samp		<Samp
24/01/2014 07:00	9.1	183.8	0.4				-0.2	0.1
24/01/2014 08:00	5.2	259.5		-0.4	0.4	0.4		
24/01/2014 09:00	4	15.9		-0.4		0.0		0.2
24/01/2014 10:00	8.5	206	0.1		0.2		Calib	
24/01/2014 11:00	3.6	306.9			0.1	0.1	0.3	
24/01/2014 12:00	3.5	7		-0.2		0.1		0.0
24/01/2014 13:00	6.5	254.9		-0.2	-0.1	0.1		
24/01/2014 14:00	7.8	263.2		Calib		Calib		Calib
24/01/2014 15:00	9.5	260.5		Calib		Calib		Calib
24/01/2014 16:00	9.5	242.7		0.1	0.0	0.3		
24/01/2014 17:00	7.4	228.9		0.2	0.2	0.3		
24/01/2014 18:00	9.8	245.2		0.2	0.2	0.4		
24/01/2014 19:00	7.7	236.8		0.2	0.4	0.5		
24/01/2014 20:00	12	236.3		0.3	0.5	0.4		
24/01/2014 21:00	14.3	212.2	0.6		0.5		0.4	
24/01/2014 22:00	9.4	212.6	0.5	0.5	0.5			
24/01/2014 23:00	8.9	207.2	0.5		0.4		0.3	
25/01/2014 00:00	8.5	208.9	0.4		0.3		0.4	
25/01/2014 01:00	7.6	201.2	0.5				0.5	0.2
25/01/2014 02:00	7.4	199.7	0.6				0.6	0.4
25/01/2014 03:00	8.7	204.6	0.6		0.5		0.5	
25/01/2014 04:00	8.8	208.3	0.6		0.5		0.4	
25/01/2014 05:00	7.5	202.6	0.5				0.6	0.5
25/01/2014 06:00	15	62.3	<Samp				0.6	<Samp
25/01/2014 07:00	7	202.2	0.8				<Samp	0.6
25/01/2014 08:00	7.4	200.8	0.8				0.7	0.7
25/01/2014 09:00	7.1	203	1.0				0.7	0.7
25/01/2014 10:00	8	208.1	0.9		0.7		0.7	
25/01/2014 11:00	7.3	210.8	0.7		0.7		0.7	

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
25/01/2014 12:00	6.7	211.6	0.8		0.6		0.7	
25/01/2014 13:00	13.9	231.4		0.7	0.6	0.8		
25/01/2014 14:00	6.8	201.9	0.8				0.7	0.7
25/01/2014 15:00	11.5	250.9		1.0	1.1	1.2		
25/01/2014 16:00	12.7	229.6		1.1	1.0	1.1		
25/01/2014 17:00	10.7	240.6		0.8	0.7	0.9		
25/01/2014 18:00	15	250.3		0.7	0.7	0.9		
25/01/2014 19:00	8.8	244.6		0.6	0.7	0.9		
25/01/2014 20:00	10.8	244.2		0.6	0.7	0.9		
25/01/2014 21:00	9.7	255.3		0.7	0.7	1.1		
25/01/2014 22:00	11.3	261.7		0.9		1.2		0.8
25/01/2014 23:00	11.7	297.3			0.9	1.2	0.8	
26/01/2014 00:00	10.4	259.5		0.7	0.8	1.1		
26/01/2014 01:00	8.6	273.2		0.8	0.7	1.0		
26/01/2014 02:00	10.5	281			0.3	0.4	0.3	
26/01/2014 03:00	9.5	270.2		0.1		0.3		0.0
26/01/2014 04:00	8.9	287.3			0.2	0.2	0.0	
26/01/2014 05:00	6.7	290.3			0.3	0.2	0.1	
26/01/2014 06:00	8.1	271		0.1		<Samp		<Samp
26/01/2014 07:00	9.1	273.7		<Samp	-0.1	0.2		
26/01/2014 08:00	8.6	277.6			-0.2	0.2	0.1	
26/01/2014 09:00	8.1	266.9		0.0		0.2		-0.3
26/01/2014 10:00	8	262.1		0.0		0.2		-0.2
26/01/2014 11:00	7.8	269.1		0.0		0.2		-0.2
26/01/2014 12:00	7.1	258.6		0.1	-0.1	0.3		
26/01/2014 13:00	6.7	238.7		0.0	-0.1	0.3		
26/01/2014 14:00	8	254.5		0.1	-0.1	0.3		
26/01/2014 15:00	6.1	242.4		0.1	0.0	0.3		
26/01/2014 16:00	6.7	204.2	0.4				0.3	0.1
26/01/2014 17:00	8.8	205.9	0.4		0.3		0.4	
26/01/2014 18:00	7.5	192.1	0.5				0.6	0.5
26/01/2014 19:00	5.5	205	0.7		0.7		0.9	
26/01/2014 20:00	5	204.9	0.7		0.6		0.8	
26/01/2014 21:00	6.4	206.6	0.6		0.7		1.0	
26/01/2014 22:00	10.4	38.9	0.8				1.0	0.8
26/01/2014 23:00	6.8	217.3	0.7	0.8	0.6			
27/01/2014 00:00	9.2	196.7	0.7				0.9	0.6
27/01/2014 01:00	1.7	55.2	1.1				1.1	0.7
27/01/2014 02:00	2.4	37.7	1.3				1.3	0.9
27/01/2014 03:00	12.7	121.6				1.1	1.6	1.1
27/01/2014 04:00	4.6	346.8		1.4	1.3	1.1		
27/01/2014 05:00	12	198.7	1.2				1.8	1.5

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
27/01/2014 06:00	11.9	210	<Samp		<Samp		2.1	
27/01/2014 07:00	11.4	199.3	1.5				<Samp	1.9
27/01/2014 08:00	10.3	209.5	2.4		3.2		3.5	
27/01/2014 09:00	15.1	298			3.7	3.2	4.2	
27/01/2014 10:00	7.5	220.5	2.8	3.0	2.9			
27/01/2014 11:00	12.4	230.6		2.3	Calib	<Samp		
27/01/2014 12:00	7.7	271.7		1.1		Calib		Calib
27/01/2014 13:00	7.4	291			1.0	0.8	0.4	
27/01/2014 14:00	9.1	289.7			0.5	0.5	0.3	
27/01/2014 15:00	6.3	313			0.6	0.3	0.2	
27/01/2014 16:00	5.7	318.2			0.5	0.2	0.1	
27/01/2014 17:00	5	309.1			0.5	0.2	0.1	
27/01/2014 18:00	4.8	336.2			0.1	0.3	0.2	
27/01/2014 19:00	4.9	353.4		0.3	-0.1	0.2		
27/01/2014 20:00	4.5	346.6		0.1	-0.1	0.2		
27/01/2014 21:00	5	336			0.2	0.2	-0.2	
27/01/2014 22:00	6	332.9			-0.2	0.2	0.0	
27/01/2014 23:00	5.4	347.4		-0.1	-0.1	0.1		
28/01/2014 00:00	4.8	0.7		-0.2	-0.2	0.1		
28/01/2014 01:00	5	359.3		-0.2	-0.1	0.1		
28/01/2014 02:00	4.1	312			-0.1	0.1	-0.4	
28/01/2014 03:00	4.4	16.9		-0.3		0.0		-0.2
28/01/2014 04:00	5	343.4		-0.3	-0.4	0.1		
28/01/2014 05:00	10.5	178.5	0.0				-0.2	-0.1
28/01/2014 06:00	5.2	27.3	<Samp	-0.2				<Samp
28/01/2014 07:00	3.6	31	0.1	<Samp				0.0
28/01/2014 08:00	4.3	238.4		0.0	0.0	0.2		
28/01/2014 09:00	3.8	274.9		-0.1	0.3	0.2		
28/01/2014 10:00	4.1	33.7	0.2	-0.2				0.1
28/01/2014 11:00	4.3	20.3		-0.2		0.1		0.1
28/01/2014 12:00	4.1	32.8	0.1	-0.2				0.0
28/01/2014 13:00	4.3	23.7		-0.1		0.1		0.0
28/01/2014 14:00	4.2	27	0.1	0.0				-0.1
28/01/2014 15:00	8.3	41.9	0.2				0.1	0.0
28/01/2014 16:00	13.1	78.4	0.2				0.1	0.0
28/01/2014 17:00	14	9.3		0.1		0.3		0.0
28/01/2014 18:00	6.4	68.4	0.5				0.2	0.0
28/01/2014 19:00	4.3	73.6	0.4				0.2	0.0
28/01/2014 20:00	4	71.6	0.5				0.2	0.0
28/01/2014 21:00	4.3	67.5	0.5				0.2	0.2
28/01/2014 22:00	4.3	36.5	0.6				0.3	0.0
28/01/2014 23:00	NoData	NoData						

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
29/01/2014 00:00	NoData	NoData						
29/01/2014 01:00	NoData	NoData						
29/01/2014 02:00	NoData	NoData						
29/01/2014 03:00	NoData	NoData						
29/01/2014 04:00	NoData	NoData						
29/01/2014 05:00	NoData	NoData						
29/01/2014 06:00	NoData	NoData						
29/01/2014 07:00	NoData	NoData						
29/01/2014 08:00	NoData	NoData						
29/01/2014 09:00	NoData	NoData						
29/01/2014 10:00	<Samp	<Samp						
29/01/2014 11:00	6.4	243.7		0.1	0.2	0.4		
29/01/2014 12:00	13.6	290.2			0.4	0.3	0.1	
29/01/2014 13:00	9.6	264.6		0.1		0.3		0.0
29/01/2014 14:00	12.1	270.1		0.1		0.4		0.1
29/01/2014 15:00	15.2	275.9		0.1	0.1	0.4		
29/01/2014 16:00	14.3	260.4		0.1		0.4		0.2
29/01/2014 17:00	9.5	248.4		0.1	0.1	0.5		
29/01/2014 18:00	7.6	248.2		0.2	0.2	0.5		
29/01/2014 19:00	9.3	261.5		0.2		0.4		0.2
29/01/2014 20:00	12.7	256		0.2	0.0	0.4		
29/01/2014 21:00	10.5	257.1		0.3	0.1	0.3		
29/01/2014 22:00	7.5	260.8		0.3		0.3		0.0
29/01/2014 23:00	10.8	127.2				0.5	0.4	0.1
30/01/2014 00:00	12.2	354.3		0.6	0.4	0.6		
30/01/2014 01:00	13.4	315.6			0.2	0.6	0.5	
30/01/2014 02:00	16.4	31.3	0.8	0.7				0.6
30/01/2014 03:00	14.8	34.5	0.8	0.7				0.5
30/01/2014 04:00	13.9	11.6		0.8		0.9		0.7
30/01/2014 05:00	13.9	25.4	0.9	0.8				0.9
30/01/2014 06:00	3.1	117.4				<Samp	1.0	<Samp
30/01/2014 07:00	12.3	41.6	1.7				<Samp	1.5
30/01/2014 08:00	16.5	56.8	1.9				2.0	1.7
30/01/2014 09:00	5.7	312.2			1.2	1.3	1.4	
30/01/2014 10:00	5.8	41.2	1.0				0.6	1.0
30/01/2014 11:00	13	164.1				0.7	0.4	0.3
30/01/2014 12:00	9.6	224.3	0.5	0.4	<Samp			
30/01/2014 13:00	20.4	49.9	0.7				0.7	<Samp
30/01/2014 14:00	16.5	37.4	1.0				0.8	1.3
30/01/2014 15:00	9.6	215.8	0.8	0.8	1.2			
30/01/2014 16:00	15.9	34.2	0.6	0.6				1.2
30/01/2014 17:00	11.3	215.2	0.6	0.7	1.2			

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
30/01/2014 18:00	4.5	118.3				0.9	1.0	1.4
30/01/2014 19:00	4.6	129.5				1.0	1.0	1.4
30/01/2014 20:00	16.2	171.2	0.8				1.1	1.5
30/01/2014 21:00	12.2	102.7				0.7	0.8	1.3
30/01/2014 22:00	16.1	237.9		0.6	1.1	0.5		
30/01/2014 23:00	14.4	270		0.6		0.6		0.9
31/01/2014 00:00	16.1	345.9		0.9	1.0	0.9		
31/01/2014 01:00	12	204.3	0.9				1.0	1.3
31/01/2014 02:00	16.3	13.5		1.2		1.0		1.4
31/01/2014 03:00	19.7	61.5	0.9				1.1	1.4
31/01/2014 04:00	16.8	27.6	0.9	1.0				1.4
31/01/2014 05:00	17.8	34.3	0.9	1.0				1.3
31/01/2014 06:00	16.8	50.2	<Samp				1.1	<Samp
31/01/2014 07:00	16.3	36.5	1.4				<Samp	1.9
31/01/2014 08:00	12.7	256.3		1.3	1.9	1.3		
31/01/2014 09:00	12	265.9		1.1		1.0		1.3
31/01/2014 10:00	19.2	325.8			1.1	1.0	0.9	
31/01/2014 11:00	13.3	269.7		0.9		1.0		1.1
31/01/2014 12:00	6.8	259.5		0.7	1.1	0.9		
31/01/2014 13:00	7.3	243.8		Calib	1.2	0.9		
31/01/2014 14:00	18	127.9				0.8	<Samp	1.3
31/01/2014 15:00	13.9	13.8		1.1		0.7		1.2
31/01/2014 16:00	10.3	263		1.1		0.8		1.3
31/01/2014 17:00	7.9	236.2		1.3	1.6	1.0		
31/01/2014 18:00	10.4	41.2	1.1				1.5	1.9
31/01/2014 19:00	12	47.6	1.4				1.9	1.8
31/01/2014 20:00	10.5	184.1	1.7				2.3	2.4
31/01/2014 21:00	15.2	54.4	1.8				2.2	2.3
31/01/2014 22:00	11.7	211.1	1.7		2.2		2.0	
31/01/2014 23:00	15.2	157.8				1.9	2.3	2.4
01/02/2014 00:00	6.9	188.8	1.9				2.1	2.3
01/02/2014 01:00	5.7	186.3	1.9				2.1	2.3
01/02/2014 02:00	1.1	190.6	2.1				2.6	2.8
01/02/2014 03:00	1	184.6	2.4				2.6	2.8
01/02/2014 04:00	14.6	112.3				2.5	3.3	3.2
01/02/2014 05:00	2.8	184	2.7				3.4	3.6
01/02/2014 06:00	1.3	26.1	<Samp	3.2				<Samp
01/02/2014 07:00	2.3	46.1	2.6				<Samp	2.8
01/02/2014 08:00	2.4	39.5	2.9				4.0	3.6
01/02/2014 09:00	2.1	38.1	2.8				3.4	3.5
01/02/2014 10:00	1.3	106.3				2.7	3.4	3.2
01/02/2014 11:00	2.2	122.9				2.1	2.1	2.2

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
01/02/2014 12:00	2.8	133.8				1.6	1.1	1.2
01/02/2014 13:00	2.7	136.1				1.3	0.8	1.2
01/02/2014 14:00	2.3	152.9				1.1	0.7	1.0
01/02/2014 15:00	3.1	142				1.0	0.5	0.9
01/02/2014 16:00	3.3	137.5				0.9	0.5	1.0
01/02/2014 17:00	5.8	137.9				0.9	0.6	1.1
01/02/2014 18:00	2.4	137				0.9	0.8	1.1
01/02/2014 19:00	2.7	133.1				1.0	1.0	1.4
01/02/2014 20:00	2.4	133				1.3	1.4	1.9
01/02/2014 21:00	1.9	136.5				1.6	1.7	2.4
01/02/2014 22:00	1.8	128.3				1.8	2.0	2.2
01/02/2014 23:00	1.7	13		2.9		1.8		2.7
02/02/2014 00:00	1.6	4.9		3.0		2.0		2.3
02/02/2014 01:00	1.5	355.1		3.2	2.7	2.0		
02/02/2014 02:00	2	18.9		3.1		2.0		2.3
02/02/2014 03:00	1.7	11.4		3.7		2.0		2.6
02/02/2014 04:00	1.6	7.3		3.9		1.9		3.1
02/02/2014 05:00	1.5	25.8	1.7	2.7				2.5
02/02/2014 06:00	15.7	56.1	<Samp				2.2	<Samp
02/02/2014 07:00	12.9	197.5	2.8				<Samp	3.2
02/02/2014 08:00	21.3	53.2	2.7				3.1	2.9
02/02/2014 09:00	35.2	46.1	2.4				2.5	2.5
02/02/2014 10:00	6.6	216.6	2.3	2.5	2.6			
02/02/2014 11:00	7.8	217.4	2.1	2.0	2.2			
02/02/2014 12:00	8.8	216	1.9	1.8	2.1			
02/02/2014 13:00	13.9	96.6				1.7	1.4	1.7
02/02/2014 14:00	11.6	144.2				1.2	1.0	1.2
02/02/2014 15:00	9.4	216.4	1.1	0.9	1.2			
02/02/2014 16:00	6.5	254.9		0.9	2.1	1.1		
02/02/2014 17:00	2.7	336.8			1.6	1.2	1.7	
02/02/2014 18:00	3.5	21		2.2		1.6		2.2
02/02/2014 19:00	3.3	347.4		1.1	0.9	1.1		
02/02/2014 20:00	2.3	314.1			0.9	0.7	0.6	
02/02/2014 21:00	1.8	315.9			0.7	0.5	0.6	
02/02/2014 22:00	2	9.7		0.4		0.4		0.7
02/02/2014 23:00	2.9	23.8		0.4		0.4		0.8
03/02/2014 00:00	3.4	28.2	0.4	0.4				0.7
03/02/2014 01:00	3.4	32.3	0.3	0.2				0.6
03/02/2014 02:00	3.3	30.1	0.3	0.1				0.6
03/02/2014 03:00	3.5	36.3	0.2				0.1	0.5
03/02/2014 04:00	11.8	105.4				0.2	0.1	0.6
03/02/2014 05:00	38.2	15.2		0.2		0.3		0.6

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
03/02/2014 06:00	31.7	327.3			<Samp	<Samp	0.0	
03/02/2014 07:00	10.7	208.8	0.2		0.7		<Samp	
03/02/2014 08:00	10.5	220.3	0.2	0.1	0.7			
03/02/2014 09:00	10.1	175.5	0.2				0.2	0.8
03/02/2014 10:00	9.3	158.7				0.2	0.1	0.7
03/02/2014 11:00	27.9	354.2		0.1	0.7	0.2		
03/02/2014 12:00	50	10.4		0.2		0.2		0.5
03/02/2014 13:00	50	10.1		0.1		0.2		0.7
03/02/2014 14:00	50	9.8		0.1		0.2		0.7
03/02/2014 15:00	50	0.4		0.3	0.6	0.2		
03/02/2014 16:00	35	332.5			0.4	0.1	0.4	
03/02/2014 17:00	27.3	343		0.4	0.5	0.0		
03/02/2014 18:00	38.4	354.1		0.3	0.4	0.2		
03/02/2014 19:00	42.4	341			0.4	0.2	0.1	
03/02/2014 20:00	10.2	307.8			0.4	0.2	0.2	
03/02/2014 21:00	6	322.1			0.4	0.3	0.1	
03/02/2014 22:00	4.5	20.5		0.2		0.2		0.4
03/02/2014 23:00	3.6	37.7	0.3				0.1	0.5
04/02/2014 00:00	3.3	45.5	0.3				-0.1	0.7
04/02/2014 01:00	2.9	37.9	0.2				0.0	0.5
04/02/2014 02:00	3	19.5		0.2		0.3		0.6
04/02/2014 03:00	3.1	9.1		0.1		0.3		0.5
04/02/2014 04:00	3.5	345.9		0.2	0.5	0.2		
04/02/2014 05:00	3.8	331.9			0.5	0.3	0.3	
04/02/2014 06:00	3.8	351.7		0.4	<Samp	<Samp		
04/02/2014 07:00	4.2	346.5		<Samp	0.7	0.6		
04/02/2014 08:00	3.5	23.9		0.4		0.6		0.8
04/02/2014 09:00	2.8	38	0.6				0.4	0.8
04/02/2014 10:00	3	34.5	0.7	0.2				0.8
04/02/2014 11:00	3.6	36.1	0.4				0.0	0.6
04/02/2014 12:00	3	31.4	0.4	0.1				0.7
04/02/2014 13:00	2.4	32.3	0.3	0.3				0.7
04/02/2014 14:00	1.1	321.1			0.6	0.5	0.4	
04/02/2014 15:00	1.8	239.3		0.5	0.8	0.5		
04/02/2014 16:00	3.9	76.8	0.4				0.8	0.9
04/02/2014 17:00	12.7	213.7	0.9	1.3	1.5			
04/02/2014 18:00	6.5	90.3				1.5	1.8	1.8
04/02/2014 19:00	2.2	77.4	1.6				2.4	2.0
04/02/2014 20:00	2.9	85.4				1.5	1.7	1.9
04/02/2014 21:00	4	95.3				1.6	1.7	2.0
04/02/2014 22:00	4.3	88.4				1.2	1.0	1.4
04/02/2014 23:00	3.8	79.2				1.0	0.9	1.2

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
05/02/2014 00:00	3.7	62.1	0.9				1.0	1.2
05/02/2014 01:00	4.3	54.8	0.8				0.9	1.2
05/02/2014 02:00	4.7	43.8	0.7				0.8	1.2
05/02/2014 03:00	4.3	54.1	0.6				0.7	1.1
05/02/2014 04:00	4.5	61.1	0.6				0.7	1.0
05/02/2014 05:00	4.9	51.9	0.6				0.7	1.0
05/02/2014 06:00	21.4	72.7	<Samp				0.7	<Samp
05/02/2014 07:00	47.2	175.8	0.5				<Samp	1.1
05/02/2014 08:00	50	154.3				0.6	0.8	1.0
05/02/2014 09:00	50	160.9				0.6	0.6	0.8
05/02/2014 10:00	50	160.7				0.6	0.6	0.8
05/02/2014 11:00	50	160.6				0.7	0.6	0.8
05/02/2014 12:00	50	164.6				0.7	0.6	1.0
05/02/2014 13:00	50	170.5	0.7				0.7	1.2
05/02/2014 14:00	35.2	150.6				0.9	1.0	1.5
05/02/2014 15:00	4.6	2.1		1.0	1.5	0.9		
05/02/2014 16:00	3	35.2	0.6	0.7				1.2
05/02/2014 17:00	2.9	33	0.7	0.5				1.2
05/02/2014 18:00	2.4	40.7	0.6				0.5	1.0
05/02/2014 19:00	2.8	32.1	0.6	0.6				0.8
05/02/2014 20:00	2.1	24.7	0.5	0.4				0.7
05/02/2014 21:00	2.9	7		0.4		0.6		0.6
05/02/2014 22:00	3.3	349		0.2	0.6	0.4		
05/02/2014 23:00	3.6	27.4	0.4	0.5				0.6
06/02/2014 00:00	5	25.5	0.3	0.2				0.6
06/02/2014 01:00	5.9	14.3		0.2		0.3		0.4
06/02/2014 02:00	5.5	20.4		0.3		0.2		0.4
06/02/2014 03:00	4.6	15.2		0.1		0.2		0.2
06/02/2014 04:00	3.7	3		-0.1	0.2	0.2		
06/02/2014 05:00	3.5	7.9		-0.1		0.2		0.4
06/02/2014 06:00	3.8	8.3		-0.1		<Samp		<Samp
06/02/2014 07:00	4.3	20		<Samp		0.3		0.3
06/02/2014 08:00	4.6	8.2		0.2		0.2		0.5
06/02/2014 09:00	4.6	14.6		0.2		0.2		0.5
06/02/2014 10:00	3.5	11		0.2		0.5		0.5
06/02/2014 11:00	2	41.6	0.6				0.1	0.4
06/02/2014 12:00	1.9	30.6	0.3	0.1				0.3
06/02/2014 13:00	2.1	1.7		0.1	0.3	0.2		
06/02/2014 14:00	1.7	341.8		0.1	0.2	0.2		
06/02/2014 15:00	1.5	25.8	0.3	0.3				0.3
06/02/2014 16:00	1.6	220.9	0.2	0.3	0.5			
06/02/2014 17:00	2.4	159.9				0.2	0.3	0.5

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
06/02/2014 18:00	2.8	121.7				0.4	0.5	0.7
06/02/2014 19:00	3	138.4				0.6	0.7	0.7
06/02/2014 20:00	3.2	154.8				0.8	0.6	0.9
06/02/2014 21:00	3.4	151.5				0.7	0.5	0.9
06/02/2014 22:00	3.3	187	0.8				0.7	0.9
06/02/2014 23:00	2.8	171.8	0.8				1.1	0.9
07/02/2014 00:00	2.7	157				0.8	0.9	0.8
07/02/2014 01:00	2.7	158.8				0.6	0.9	0.7
07/02/2014 02:00	2.8	329.1			0.5	0.5	0.4	
07/02/2014 03:00	5.2	306.1			0.4	0.3	-0.1	
07/02/2014 04:00	3.8	275.9		0.0	0.3	0.3		
07/02/2014 05:00	2.5	213.5	0.3	0.2	0.3			
07/02/2014 06:00	2.7	160.1				<Samp	0.5	<Samp
07/02/2014 07:00	3.1	148.6				0.9	<Samp	0.7
07/02/2014 08:00	3.3	194.1	0.7				0.6	0.8
07/02/2014 09:00	4.5	250.5		0.6	0.7	0.5		
07/02/2014 10:00	4.6	268.4		0.3		0.4		0.4
07/02/2014 11:00	4.5	268.2		Calib		0.3		Calib
07/02/2014 12:00	4.1	250.2		<Samp	Calib	Calib		
07/02/2014 13:00	4	253.3		0.2	0.4	<Samp		
07/02/2014 14:00	4	243.3		0.1	0.5	0.4		
07/02/2014 15:00	4.6	234.7		0.2	0.6	0.3		
07/02/2014 16:00	4.8	226.4		0.2	0.9	0.4		
07/02/2014 17:00	5.2	233.4		0.2	0.9	0.4		
07/02/2014 18:00	5.7	237.9		0.3	1.0	0.5		
07/02/2014 19:00	5.1	228.2		0.3	1.0	0.4		
07/02/2014 20:00	4.5	230.1		0.4	0.9	0.5		
07/02/2014 21:00	4.7	231.4		0.7	1.0	0.5		
07/02/2014 22:00	3.5	203.5	0.2				0.7	0.9
07/02/2014 23:00	3.1	214	0.5	0.8	0.6			
08/02/2014 00:00	3.8	297.3			0.6	0.3	0.2	
08/02/2014 01:00	4.1	322.1			0.4	0.2	0.0	
08/02/2014 02:00	2.6	43	0.1				-0.1	0.4
08/02/2014 03:00	2.7	64.2	0.0				0.0	0.3
08/02/2014 04:00	2.8	96.5				0.3	0.2	0.4
08/02/2014 05:00	2.7	66.7	0.1				-0.1	0.3
08/02/2014 06:00	3	79.5				<Samp	0.1	<Samp
08/02/2014 07:00	3.6	70.7	0.4				<Samp	0.4
08/02/2014 08:00	4.1	66.1	0.3				0.2	0.6
08/02/2014 09:00	3.8	68.2	0.2				0.2	0.5
08/02/2014 10:00	3.3	42.4	0.3				0.1	0.5
08/02/2014 11:00	1.6	85.2				0.3	0.0	0.6

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
08/02/2014 12:00	2.6	110.9				0.3	0.0	0.5
08/02/2014 13:00	2.3	102.2				0.2	0.3	0.5
08/02/2014 14:00	3.1	150.5				0.2	0.3	0.5
08/02/2014 15:00	3.4	171.4	0.5				0.5	0.7
08/02/2014 16:00	3.2	173.6	0.6				0.5	0.9
08/02/2014 17:00	2.6	160.3				0.6	0.8	0.9
08/02/2014 18:00	3.3	116.2				0.7	1.0	1.0
08/02/2014 19:00	3.1	142.1				0.7	1.2	1.0
08/02/2014 20:00	3.1	125.6				0.7	0.9	1.0
08/02/2014 21:00	3.3	105.2				0.6	1.3	0.9
08/02/2014 22:00	3	84.8				0.5	0.8	0.8
08/02/2014 23:00	2.9	48.3	0.5				0.5	0.6
09/02/2014 00:00	3.1	78.8	0.5				0.6	0.7
09/02/2014 01:00	2.9	49.1	0.6				0.6	0.8
09/02/2014 02:00	3.7	61.1	0.6				0.6	0.8
09/02/2014 03:00	3.9	67.2	0.5				0.6	0.7
09/02/2014 04:00	4.6	23		0.3		0.4		0.5
09/02/2014 05:00	4.4	344.9		0.1	0.6	0.3		
09/02/2014 06:00	4.6	347.7		-0.1	<Samp	<Samp		
09/02/2014 07:00	4.4	348.8		<Samp	0.4	0.2		
09/02/2014 08:00	4.2	356.2		0.2	0.4	0.3		
09/02/2014 09:00	3.8	343.8		0.1	0.5	0.3		
09/02/2014 10:00	2.7	21.7		0.1		0.2		0.5
09/02/2014 11:00	2.3	39.2	0.2				0.1	0.4
09/02/2014 12:00	1.6	37.7	0.3				0.1	0.4
09/02/2014 13:00	1.3	31.8	0.2	0.1				0.3
09/02/2014 14:00	2.3	49.1	0.3				0.2	0.6
09/02/2014 15:00	4.8	126.1				0.8	0.8	0.9
09/02/2014 16:00	13.3	288.5			1.1	0.8	0.8	
09/02/2014 17:00	14.2	105.2				1.0	1.1	1.3
09/02/2014 18:00	9.2	94.6				0.8	0.6	1.1
09/02/2014 19:00	3.6	314.6			1.0	0.8	0.8	
09/02/2014 20:00	7.5	289.8			1.1	0.9	0.9	
09/02/2014 21:00	8.9	28.5	0.9	0.9				1.1
09/02/2014 22:00	9.1	357.6		0.8	1.1	1.0		
09/02/2014 23:00	11	350.5		0.9	1.0	0.8		
10/02/2014 00:00	12.6	331.8			0.8	0.7	0.6	
10/02/2014 01:00	9.3	292.3			0.7	0.6	0.6	
10/02/2014 02:00	11.6	306.3			0.7	0.6	0.5	
10/02/2014 03:00	4.8	304.7			0.7	0.5	0.4	
10/02/2014 04:00	5.7	307			0.8	0.4	0.1	
10/02/2014 05:00	4.7	327.2			0.7	0.3	0.1	

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
10/02/2014 06:00	3.7	334.4			<Samp	<Samp	0.3	
10/02/2014 07:00	3.2	358.4		<Samp	0.9	0.6		
10/02/2014 08:00	5.3	305.2			1.1	0.6	0.5	
10/02/2014 09:00	4.9	311.7			1.0	0.4	0.1	
10/02/2014 10:00	5.3	318.5			0.9	0.3	0.1	
10/02/2014 11:00	5.3	321.4			0.8	0.2	-0.1	
10/02/2014 12:00	4.7	336.5			0.6	0.2	-0.1	
10/02/2014 13:00	4.6	328.6			0.5	0.2	-0.1	
10/02/2014 14:00	3.6	350.2		-0.1	0.5	0.2		
10/02/2014 15:00	4.1	355.2		0.1	0.3	0.2		
10/02/2014 16:00	3.5	359.3		-0.1	0.4	0.2		
10/02/2014 17:00	3.8	1		0.1	0.4	0.2		
10/02/2014 18:00	3.6	19.2		0.1		0.3		0.5
10/02/2014 19:00	3.4	52	0.3				0.5	0.6
10/02/2014 20:00	3.5	42.6	0.4				0.3	0.7
10/02/2014 21:00	4.2	51	0.4				0.2	0.6
10/02/2014 22:00	4	53.7	0.3				0.2	0.5
10/02/2014 23:00	4.2	32.2	0.3	0.2				0.5
11/02/2014 00:00	4.3	61.2	0.3				0.1	0.5
11/02/2014 01:00	5.3	70.1	0.3				0.2	0.6
11/02/2014 02:00	19	101				0.4	0.2	0.5
11/02/2014 03:00	8.2	194.6	0.3				0.1	0.6
11/02/2014 04:00	5.5	228.4		0.1	0.6	0.2		
11/02/2014 05:00	5.7	234.9		0.0	0.7	0.2		
11/02/2014 06:00	10.2	205	<Samp		<Samp		0.0	
11/02/2014 07:00	3.5	39	0.6				<Samp	0.7
11/02/2014 08:00	3.2	38.3	0.4				0.4	0.8
11/02/2014 09:00	3.9	35.7	0.2	0.1				0.5
11/02/2014 10:00	3.8	38.8	0.2				-0.1	0.6
11/02/2014 11:00	3.7	17.9		-0.2		0.1		0.3
11/02/2014 12:00	4	345.6		-0.1	0.4	0.2		
11/02/2014 13:00	4.2	4.9		-0.2		0.2		0.2
11/02/2014 14:00	3.9	6.8		-0.1		0.1		0.3
11/02/2014 15:00	3.6	331.3			0.3	0.1	-0.1	
11/02/2014 16:00	3.7	5.1		-0.1		0.1		0.3
11/02/2014 17:00	4.6	18.2		-0.1		0.1		0.3
11/02/2014 18:00	4.9	23.9		-0.1		0.1		0.3
11/02/2014 19:00	4	79.9				0.1	-0.2	0.3
11/02/2014 20:00	3.5	224.1	0.1	-0.2	0.3			
11/02/2014 21:00	2.7	212.2	0.0		0.2		-0.1	
11/02/2014 22:00	2.6	200.1	0.4				-0.1	0.1
11/02/2014 23:00	2.7	200.4	0.2				0.0	0.3

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
12/02/2014 00:00	3.4	184.9	0.2				0.0	0.1
12/02/2014 01:00	2.4	168.8				0.1	0.0	0.2
12/02/2014 02:00	2.4	172.7	0.0				0.0	0.3
12/02/2014 03:00	2.5	175.9	0.1				-0.1	0.2
12/02/2014 04:00	2.7	164.8				0.1	-0.1	0.5
12/02/2014 05:00	2.9	147.8				0.1	-0.1	0.5
12/02/2014 06:00	3.8	126.8				<Samp	0.4	<Samp
12/02/2014 07:00	4.2	150.4				0.8	<Samp	1.2
12/02/2014 08:00	2.8	136.5				0.4	0.2	1.0
12/02/2014 09:00	2.8	157				0.4	0.2	1.0
12/02/2014 10:00	3.2	145.9				0.3	0.2	0.9
12/02/2014 11:00	3.4	171.4	0.4				0.2	0.6
12/02/2014 12:00	2.5	154.3				0.5	0.2	0.9
12/02/2014 13:00	2.9	142.9				0.4	0.3	0.6
12/02/2014 14:00	1.9	298.8			0.7	0.5	0.6	
12/02/2014 15:00	1.8	245		0.8	1.0	0.6		
12/02/2014 16:00	1.6	241.5		0.8	0.8	0.7		
12/02/2014 17:00	2.5	213.1	0.9	1.0	1.3			
12/02/2014 18:00	1.8	232.3		0.8	1.1	0.9		
12/02/2014 19:00	2.1	270.3		0.8		0.8		0.8
12/02/2014 20:00	3	309.7			1.3	0.8	0.8	
12/02/2014 21:00	3.3	327.9			1.2	0.8	0.8	
12/02/2014 22:00	3.6	333.9			1.5	0.8	1.0	
12/02/2014 23:00	4.1	346.4		0.8	1.4	0.7		
13/02/2014 00:00	4.7	347.3		0.4	1.1	0.4		
13/02/2014 01:00	4.8	345		0.4	1.3	0.4		
13/02/2014 02:00	5.1	14.4		0.5		0.3		1.0
13/02/2014 03:00	4.3	9.2		0.6		0.4		1.3
13/02/2014 04:00	4.6	49.4	0.5				0.7	1.0
13/02/2014 05:00	5.6	52.7	0.6				0.7	1.2
13/02/2014 06:00	6.4	54.8	<Samp				0.6	<Samp
13/02/2014 07:00	7	50.3	0.5				<Samp	0.9
13/02/2014 08:00	8.8	46.7	0.5				0.4	1.1
13/02/2014 09:00	8.6	47.8	0.6				0.4	0.9
13/02/2014 10:00	8.4	44.7	0.6				0.5	0.7
13/02/2014 11:00	8.4	40.7	0.5				0.4	0.9
13/02/2014 12:00	7.8	32.9	0.5	0.5				1.1
13/02/2014 13:00	9	27.4	0.5	0.4				0.8
13/02/2014 14:00	7.8	28.8	0.6	0.6				1.3
13/02/2014 15:00	7.4	29.1	0.6	0.6				1.1
13/02/2014 16:00	6.1	33.2	0.6	0.9				1.5
13/02/2014 17:00	5.9	30	0.6	0.7				1.5

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
13/02/2014 18:00	6	31.6	0.6	0.8				1.4
13/02/2014 19:00	6.5	28.4	0.6	0.7				1.4
13/02/2014 20:00	7.4	25.7	0.6	0.6				1.2
13/02/2014 21:00	4.6	30.8	0.6	0.6				1.1
13/02/2014 22:00	5.4	20.7		0.5		0.6		1.1
13/02/2014 23:00	4.2	10.7		0.8		0.6		1.0
14/02/2014 00:00	4.3	340.5			0.8	0.6	0.6	
14/02/2014 01:00	4.2	324.9			0.9	0.5	0.6	
14/02/2014 02:00	23.6	252.2		0.7	1.0	0.6		
14/02/2014 03:00	43.3	148.8				0.6	0.5	1.2
14/02/2014 04:00	31.7	201.5	0.6				0.4	0.6
14/02/2014 05:00	9.2	275		0.3	0.7	0.5		
14/02/2014 06:00	8.9	267.8		0.3		<Samp		<Samp
14/02/2014 07:00	12.3	273.9		<Samp	0.6	0.6		
14/02/2014 08:00	7.9	260.4		0.4		0.8		0.7
14/02/2014 09:00	9.4	275.3		0.3	0.6	0.6		
14/02/2014 10:00	12	260.7		0.3		0.6		0.6
14/02/2014 11:00	11.9	265.1		0.3		0.5		0.4
14/02/2014 12:00	10.6	260.1		Calib		<Samp		Calib
14/02/2014 13:00	13.8	263.1		1.0		Calib		Calib
14/02/2014 14:00	13	268		0.3		0.6		0.6
14/02/2014 15:00	10.4	272.5		0.3		0.5		0.5
14/02/2014 16:00	8.3	272.9		0.4		0.6		0.7
14/02/2014 17:00	6.8	273		0.4		0.5		0.7
14/02/2014 18:00	11.6	354.5		0.5	0.8	0.6		
14/02/2014 19:00	7.6	251.8		0.4	0.8	0.5		
14/02/2014 20:00	9.9	325.1			0.7	0.6	0.4	
14/02/2014 21:00	13	40.4	0.6				0.5	0.8
14/02/2014 22:00	8.5	150.7				0.9	1.1	1.1
14/02/2014 23:00	5.3	288.8			1.7	1.4	1.6	
15/02/2014 00:00	1.8	264		1.7		1.5		1.7
15/02/2014 01:00	1.4	10.4		1.4		1.5		1.5
15/02/2014 02:00	1.8	172.1	1.5				1.1	1.2
15/02/2014 03:00	1.3	33.2	1.8	2.3				1.5
15/02/2014 04:00	2.2	38.2	1.4				2.0	1.7
15/02/2014 05:00	2.2	50.1	1.1				1.6	1.6
15/02/2014 06:00	2.7	62.4	<Samp				1.8	<Samp
15/02/2014 07:00	2.7	55.5	1.6				<Samp	2.1
15/02/2014 08:00	3.7	68.6	1.6				1.8	1.9
15/02/2014 09:00	4.3	68.6	1.4				1.4	1.7
15/02/2014 10:00	4.4	62.6	1.3				1.3	1.5
15/02/2014 11:00	5.2	53.2	1.0				1.0	1.4

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
15/02/2014 12:00	5.1	29.8	0.8	0.7				1.5
15/02/2014 13:00	5.4	26.9	0.7	0.7				1.4
15/02/2014 14:00	5.5	17.7		0.4		0.5		0.9
15/02/2014 15:00	7	3.6		0.7		0.5		0.8
15/02/2014 16:00	4	345.9		0.6	0.5	0.5		
15/02/2014 17:00	2.8	203.8	0.5				0.6	0.6
15/02/2014 18:00	3.7	16.5		0.5		0.5		0.4
15/02/2014 19:00	4.8	8.1		0.4		0.4		0.6
15/02/2014 20:00	3.5	345		0.4	0.5	0.5		
15/02/2014 21:00	5.6	332.7			0.5	0.4	0.1	
15/02/2014 22:00	6.1	316.4			0.6	0.3	0.0	
15/02/2014 23:00	8.5	281.1			0.5	0.3	0.0	
16/02/2014 00:00	6.6	310.9			0.7	0.3	-0.1	
16/02/2014 01:00	6.3	306.1			0.6	0.3	0.1	
16/02/2014 02:00	6.2	304.4			0.8	0.3	0.1	
16/02/2014 03:00	5.9	306.3			0.6	0.2	0.1	
16/02/2014 04:00	5.1	310.8			0.5	0.2	0.2	
16/02/2014 05:00	5.2	309			0.6	0.2	0.1	
16/02/2014 06:00	5.1	313.2			<Samp	<Samp	0.1	
16/02/2014 07:00	3.8	319.4			0.8	0.3	<Samp	
16/02/2014 08:00	4.8	322.7			0.5	0.2	0.0	
16/02/2014 09:00	4	339.1			0.5	0.3	0.0	
16/02/2014 10:00	4.1	328.9			0.5	0.3	0.0	
16/02/2014 11:00	4.7	310.7			0.3	0.3	0.0	
16/02/2014 12:00	7.2	292.4			0.8	0.2	-0.1	
16/02/2014 13:00	4.6	310.3			0.5	0.3	0.0	
16/02/2014 14:00	4.2	306			0.7	0.3	0.1	
16/02/2014 15:00	6.8	290.3			0.5	0.2	0.4	
16/02/2014 16:00	6	323.2			0.7	0.3	0.2	
16/02/2014 17:00	3.9	316.1			0.7	0.2	0.1	
16/02/2014 18:00	5.9	301.3			0.9	0.2	0.0	
16/02/2014 19:00	6.6	304.3			0.5	0.2	-0.1	
16/02/2014 20:00	5.1	282.1			0.7	0.2	0.0	
16/02/2014 21:00	3.8	10.7		-0.1		0.3		0.5
16/02/2014 22:00	6.1	324.6			0.7	0.2	-0.1	
16/02/2014 23:00	5.9	339.9			0.5	0.1	-0.2	
17/02/2014 00:00	5.1	4.6		-0.2		0.1		0.5
17/02/2014 01:00	5.2	14.5		-0.2		0.1		0.5
17/02/2014 02:00	4.6	41	0.1				-0.2	0.3
17/02/2014 03:00	3.9	38.2	0.1				-0.1	0.6
17/02/2014 04:00	3.5	23.5		0.0		0.1		0.7
17/02/2014 05:00	2.8	15.9		0.0		0.1		0.4

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
17/02/2014 06:00	2.6	4.1		0.1		<Samp		<Samp
17/02/2014 07:00	3.4	21		<Samp		0.2		0.5
17/02/2014 08:00	4.7	37	0.2				0.0	0.5
17/02/2014 09:00	4.6	27.9	0.1	0.1				0.4
17/02/2014 10:00	3	30.3	0.2	0.0				0.2
17/02/2014 11:00	3.4	38.9	0.1				-0.1	0.4
17/02/2014 12:00	3.1	263.8		0.0		0.1		0.5
17/02/2014 13:00	2.9	10.6		0.0		0.1		0.3
17/02/2014 14:00	2.5	26.8	0.1	-0.1				0.4
17/02/2014 15:00	2.1	24.7	0.2	-0.2				0.2
17/02/2014 16:00	2	67.4	0.3				0.2	0.3
17/02/2014 17:00	2.7	116				0.2	0.2	0.5
17/02/2014 18:00	3.6	175.5	0.3				0.4	0.5
17/02/2014 19:00	3.4	318.3			0.8	0.3	1.2	
17/02/2014 20:00	1.5	238.1		1.3	1.4	1.2		
17/02/2014 21:00	2.6	164.6				1.9	1.7	1.9
17/02/2014 22:00	3.3	125.2				1.6	1.4	1.6
17/02/2014 23:00	3.9	137				1.5	1.3	1.8
18/02/2014 00:00	4	104.8				1.4	1.2	1.5
18/02/2014 01:00	2.2	109.6				1.2	1.0	1.2
18/02/2014 02:00	2.1	190.2	1.0				0.8	1.2
18/02/2014 03:00	4.2	98.8				1.1	0.6	1.0
18/02/2014 04:00	4	99				1.1	0.8	1.0
18/02/2014 05:00	3.5	82.1				1.1	1.0	1.5
18/02/2014 06:00	2.8	13.2		1.5		<Samp		<Samp
18/02/2014 07:00	3.5	28.9	1.5	<Samp				2.3
18/02/2014 08:00	4.2	81.5				1.8	2.2	2.0
18/02/2014 09:00	4.3	84.3				1.8	1.8	2.2
18/02/2014 10:00	3.5	65	1.6				1.5	1.8
18/02/2014 11:00	3.1	42.8	1.4				1.7	2.0
18/02/2014 12:00	2.5	38.3	1.1				1.2	1.5
18/02/2014 13:00	1.9	16.3		1.3		1.0		1.4
18/02/2014 14:00	14	24.6	1.1	1.2				1.5
18/02/2014 15:00	12.9	302.4			1.0	0.9	0.7	
18/02/2014 16:00	11.6	270.9		0.4		0.6		0.7
18/02/2014 17:00	13.4	279			0.6	0.4	0.5	
18/02/2014 18:00	9.9	272.5		0.5		0.4		0.6
18/02/2014 19:00	11.9	5.3		0.6		0.6		0.8
18/02/2014 20:00	9.9	315.3			0.8	0.6	0.6	
18/02/2014 21:00	10.4	353.7		0.5	0.8	0.5		
18/02/2014 22:00	11	4		0.5		0.5		0.7
18/02/2014 23:00	1.9	133.9				0.6	0.6	0.8

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
19/02/2014 00:00	4	161.4				0.7	0.6	0.8
19/02/2014 01:00	2.1	119.3				1.2	1.7	1.7
19/02/2014 02:00	2.1	66.8	1.5				2.8	2.2
19/02/2014 03:00	2.8	119.1				1.5	2.0	2.0
19/02/2014 04:00	2.9	85.4				1.8	2.7	2.6
19/02/2014 05:00	3.6	98.5				1.9	2.7	2.7
19/02/2014 06:00	3.9	102.7				<Samp	3.0	<Samp
19/02/2014 07:00	2.9	118.8				2.8	<Samp	3.0
19/02/2014 08:00	4.6	95.6				3.0	2.3	2.4
19/02/2014 09:00	4.1	92.6				2.3	1.8	1.9
19/02/2014 10:00	2.6	35.9	2.0	2.3				2.2
19/02/2014 11:00	4.2	42.6	1.9				2.8	2.9
19/02/2014 12:00	3.3	43.9	1.9				2.3	2.4
19/02/2014 13:00	3	36.6	1.5				1.8	2.1
19/02/2014 14:00	2.9	27.8	1.5	2.0				2.1
19/02/2014 15:00	2.8	21.3		1.9		1.3		1.9
19/02/2014 16:00	1.8	13.2		2.1		1.3		1.9
19/02/2014 17:00	5.9	188.5	1.7				3.0	3.2
19/02/2014 18:00	13.6	41	2.9				4.5	4.3
19/02/2014 19:00	16.5	29.5	2.6	2.9				3.1
19/02/2014 20:00	12.4	20.4		1.7		1.9		2.2
19/02/2014 21:00	13.2	47.4	1.3				1.0	1.4
19/02/2014 22:00	4.9	300.9			1.1	0.8	0.4	
19/02/2014 23:00	5.6	290.1			0.8	0.5	0.3	
20/02/2014 00:00	6.1	289.5			0.6	0.4	0.2	
20/02/2014 01:00	4.6	288.1			0.5	0.3	0.1	
20/02/2014 02:00	5.6	285.6			0.3	0.2	0.1	
20/02/2014 03:00	5.6	281			0.3	0.3	0.2	
20/02/2014 04:00	6.1	273.4		0.3	0.5	0.3		
20/02/2014 05:00	7.8	326.8			0.6	0.4	0.6	
20/02/2014 06:00	7	170.5	<Samp				1.0	<Samp
20/02/2014 07:00	8.3	21.7		<Samp		1.0		1.4
20/02/2014 08:00	2.5	263.9		1.0		0.7		1.1
20/02/2014 09:00	4.5	208.2	0.7		1.1		1.3	
20/02/2014 10:00	4.3	216.1	0.8	1.0	1.2			
20/02/2014 11:00	4.1	211.2	1.4		1.4		1.3	
20/02/2014 12:00	3.8	231.1		1.0	1.2	1.2		
20/02/2014 13:00	0.9	297.9			1.3	1.1	1.2	
20/02/2014 14:00	3.5	229.9		1.2	1.4	1.2		
20/02/2014 15:00	2.7	153.8				1.2	1.1	1.5
20/02/2014 16:00	3.1	135.8				1.0	0.8	1.3
20/02/2014 17:00	3.7	132.4				0.9	0.7	1.0

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
20/02/2014 18:00	3.2	138				0.9	0.6	1.2
20/02/2014 19:00	3.1	127.3				1.0	0.9	1.4
20/02/2014 20:00	2.2	109.8				1.0	0.9	1.2
20/02/2014 21:00	3.9	340.2			1.5	0.9	1.1	
20/02/2014 22:00	4.5	341.4		1.4	1.8	0.9		
20/02/2014 23:00	1.8	13.1		1.1		0.9		1.2
21/02/2014 00:00	3.3	17.6		0.9		0.8		1.2
21/02/2014 01:00	3.9	54.8	0.7				0.6	1.0
21/02/2014 02:00	3.7	293.5			0.7	0.6	0.5	
21/02/2014 03:00	2.3	319.7			0.7	0.6	0.4	
21/02/2014 04:00	3.2	20.3		0.6		0.5		0.8
21/02/2014 05:00	3	48.5	0.6				0.6	0.9
21/02/2014 06:00	3.4	61.3	<Samp				0.7	<Samp
21/02/2014 07:00	4.4	20.4		<Samp		0.7		1.0
21/02/2014 08:00	4.4	52.4	0.7				0.7	0.9
21/02/2014 09:00	4.3	58.3	0.7				0.6	0.9
21/02/2014 10:00	3.7	56.3	0.8				<Samp	1.1
21/02/2014 11:00	3	301.6			Calib	1.1	Calib	
21/02/2014 12:00	3.4	351.8		2.3	Calib	Calib		
21/02/2014 13:00	4.2	288.3			2.2	<Samp	1.9	
21/02/2014 14:00	2.7	66.4	1.9				2.0	2.3
21/02/2014 15:00	3.6	33	1.7	2.3				2.7
21/02/2014 16:00	7.1	286.3			1.9	1.5	1.4	
21/02/2014 17:00	12	40.7	1.4				1.5	1.8
21/02/2014 18:00	13.7	36.7	1.8				2.2	2.3
21/02/2014 19:00	13.9	36	2.1	2.8				2.8
21/02/2014 20:00	13.1	28.8	2.0	2.3				2.2
21/02/2014 21:00	13.2	27.6	1.4	1.3				1.5
21/02/2014 22:00	13.1	239.7		1.2	1.5	1.4		
21/02/2014 23:00	13.7	119.6				1.6	1.6	1.6
22/02/2014 00:00	20.7	50.5	1.5				1.2	1.3
22/02/2014 01:00	13.2	147.9				1.5	1.1	1.3
22/02/2014 02:00	14	233.4		1.2	1.5	1.6		
22/02/2014 03:00	12.2	41.5	1.5				1.1	1.2
22/02/2014 04:00	18.5	51.4	1.5				0.7	1.4
22/02/2014 05:00	14.3	63.6	1.2				1.0	1.3
22/02/2014 06:00	18.4	45	<Samp				1.2	<Samp
22/02/2014 07:00	11.1	199.8	1.5				<Samp	1.8
22/02/2014 08:00	12.7	52.6	1.6				1.7	1.8
22/02/2014 09:00	7	270.7		1.6		1.6		1.7
22/02/2014 10:00	7.1	48.3	1.4				1.3	1.6
22/02/2014 11:00	22.6	44.7	1.1				0.9	1.2

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
22/02/2014 12:00	24.8	54.2	0.8				0.5	0.9
22/02/2014 13:00	6.6	38.6	0.7				0.5	0.8
22/02/2014 14:00	8.4	219.2	0.5	0.4	0.6			
22/02/2014 15:00	10.9	254.6		0.2	-0.1	0.5		
22/02/2014 16:00	10.1	253.9		0.1	0.4	0.4		
22/02/2014 17:00	13.9	232.9		0.2	0.7	0.4		
22/02/2014 18:00	11.1	220.9	0.6	0.5	0.9			
22/02/2014 19:00	12.9	36.8	0.8				0.8	1.3
22/02/2014 20:00	8	218.8	0.8	0.7	1.2			
22/02/2014 21:00	5.2	213.1	0.8	0.7	1.1			
22/02/2014 22:00	8.9	207.1	0.8		0.8		0.5	
22/02/2014 23:00	12	60.1	0.7				0.4	0.8
23/02/2014 00:00	7.8	192.5	0.6				0.4	0.8
23/02/2014 01:00	9.3	166.6				0.5	0.5	0.9
23/02/2014 02:00	9.3	181.9	0.6				0.6	0.9
23/02/2014 03:00	7.7	201.6	0.7				0.6	0.9
23/02/2014 04:00	10.1	311.4			1.0	0.8	0.8	
23/02/2014 05:00	5.1	193.1	0.8				1.1	1.3
23/02/2014 06:00	9.1	193.9	<Samp				1.1	<Samp
23/02/2014 07:00	3.3	231.2		<Samp	1.6	1.2		
23/02/2014 08:00	2.7	220.7	1.4	1.8	1.8			
23/02/2014 09:00	1.4	356.7		1.0	1.2	1.0		
23/02/2014 10:00	1.4	8.3		0.5		0.7		0.8
23/02/2014 11:00	1.3	348.3		0.4	0.7	0.6		
23/02/2014 12:00	1.2	327.3			0.4	0.6	0.4	
23/02/2014 13:00	1.6	230.4		0.3	0.5	0.5		
23/02/2014 14:00	3.7	315			0.6	0.5	0.5	
23/02/2014 15:00	1	345.8		0.9	0.8	0.5		
23/02/2014 16:00	0.8	243.1		0.7	0.6	0.5		
23/02/2014 17:00	3.1	214.3	0.5	0.6	0.9			
23/02/2014 18:00	10.1	82.7				1.0	1.0	1.6
23/02/2014 19:00	10	353.5		1.0	1.1	0.9		
23/02/2014 20:00	9.4	12.1		0.6		0.7		0.9
23/02/2014 21:00	8.8	14		0.8		0.7		1.0
23/02/2014 22:00	11.9	334.8			0.7	0.5	0.6	
23/02/2014 23:00	12	268.3		0.1		0.4		0.7
24/02/2014 00:00	11	306.8			0.4	0.3	0.0	
24/02/2014 01:00	6.9	234.9		0.1	0.4	0.3		
24/02/2014 02:00	9.3	37.7	0.4				0.2	0.4
24/02/2014 03:00	15.9	33.1	0.4	0.2				0.5
24/02/2014 04:00	9.2	290.6			0.6	0.4	0.2	
24/02/2014 05:00	4	329.5			0.7	0.3	0.2	

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
24/02/2014 06:00	4.7	336.7			<Samp	<Samp	0.1	
24/02/2014 07:00	4.5	350		<Samp	0.5	0.3		
24/02/2014 08:00	4.4	342.9		0.1	0.5	0.3		
24/02/2014 09:00	6.8	294.4			0.6	0.4	0.0	
24/02/2014 10:00	7.7	294.6			0.7	0.3	0.0	
24/02/2014 11:00	7.1	302.4			0.7	0.3	0.0	
24/02/2014 12:00	6.8	304.3			0.8	0.3	-0.1	
24/02/2014 13:00	7	295.8			0.7	0.3	-0.1	
24/02/2014 14:00	7.5	284.9			0.8	0.3	0.0	
24/02/2014 15:00	8.8	281.4			0.6	0.3	0.0	
24/02/2014 16:00	7.3	283.4			0.6	0.2	0.0	
24/02/2014 17:00	7.6	286.9			0.7	0.2	0.0	
24/02/2014 18:00	5.9	306			0.8	0.2	-0.1	
24/02/2014 19:00	5.5	302.2			0.7	0.2	0.1	
24/02/2014 20:00	5.2	311.5			0.7	0.2	0.0	
24/02/2014 21:00	6.4	333.3			0.8	0.2	-0.1	
24/02/2014 22:00	7	281.5			0.8	0.3	-0.1	
24/02/2014 23:00	3.9	337.9			0.8	0.2	-0.1	
25/02/2014 00:00	3.5	52.5	0.2				-0.1	0.7
25/02/2014 01:00	3.6	54.5	0.1				-0.1	0.5
25/02/2014 02:00	3.6	64.6	0.1				0.0	0.4
25/02/2014 03:00	4.2	68.9	0.3				0.2	0.5
25/02/2014 04:00	4.2	71.4	0.4				0.2	0.4
25/02/2014 05:00	4.8	36.9	0.3				0.0	0.3
25/02/2014 06:00	4.9	29.7	<Samp	0.0				<Samp
25/02/2014 07:00	4.4	65.9	0.4				<Samp	0.6
25/02/2014 08:00	4.7	11.1		0.4		0.5		0.7
25/02/2014 09:00	4.6	52.2	0.8				0.8	0.9
25/02/2014 10:00	6	279.3			0.8	0.7	0.7	
25/02/2014 11:00	8.5	257.2		0.2	0.5	0.4		
25/02/2014 12:00	7.9	263.3		0.0		0.3		0.5
25/02/2014 13:00	8.8	271.1		0.0		0.3		0.4
25/02/2014 14:00	8.3	272.9		-0.1		0.3		0.3
25/02/2014 15:00	6.9	283.5			0.5	0.3	0.0	
25/02/2014 16:00	8.3	275.2		0.0	0.3	0.3		
25/02/2014 17:00	6.6	293.4			0.8	0.3	0.0	
25/02/2014 18:00	4.3	320.2			0.6	0.3	0.0	
25/02/2014 19:00	3.5	0.6		0.0	0.8	0.3		
25/02/2014 20:00	4	26.9	0.2	0.0				0.5
25/02/2014 21:00	4.2	16.9		0.0		0.3		0.5
25/02/2014 22:00	4.3	21.6		0.0		0.3		0.5
25/02/2014 23:00	4.1	317.8			0.5	0.3	-0.3	

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
26/02/2014 00:00	4.3	335.7			0.6	0.4	0.3	
26/02/2014 01:00	4.9	97.1				0.6	0.6	0.7
26/02/2014 02:00	6.3	139.6				0.6	0.4	0.8
26/02/2014 03:00	13.4	54.6	0.5				0.3	0.5
26/02/2014 04:00	12.7	20.2		0.1		0.4		0.6
26/02/2014 05:00	15.4	45.7	0.4				0.2	0.5
26/02/2014 06:00	14.3	33	<Samp	0.2				<Samp
26/02/2014 07:00	9.6	209.8	0.7		0.8		<Samp	
26/02/2014 08:00	6	204	0.8				0.8	0.9
26/02/2014 09:00	14.4	198.1	0.7				0.8	1.0
26/02/2014 10:00	10.3	18.6		0.9		1.0		1.3
26/02/2014 11:00	9.1	285.6			1.0	0.9	0.6	
26/02/2014 12:00	8.6	285.2			0.7	0.6	0.2	
26/02/2014 13:00	5.3	305.7			1.0	0.5	0.2	
26/02/2014 14:00	5.8	299.2			1.0	0.4	0.1	
26/02/2014 15:00	5.4	315.5			0.8	0.3	0.0	
26/02/2014 16:00	4.8	340.1			0.4	0.2	0.2	
26/02/2014 17:00	4.4	354.2		0.2	0.5	0.3		
26/02/2014 18:00	4.3	12.7		0.3		0.3		0.5
26/02/2014 19:00	4.1	5.9		0.4		0.3		0.4
26/02/2014 20:00	4	13		0.4		0.3		0.4
26/02/2014 21:00	4.1	8.8		0.1		0.2		0.4
26/02/2014 22:00	4.1	352.6		0.0	0.3	0.3		
26/02/2014 23:00	3.9	338			0.3	0.2	0.0	
27/02/2014 00:00	3.6	356.9		0.0	0.4	0.2		
27/02/2014 01:00	3	297.8			0.6	0.4	0.3	
27/02/2014 02:00	2	231.1		0.5	0.6	0.7		
27/02/2014 03:00	1.9	199.5	0.7				0.6	0.8
27/02/2014 04:00	3.2	126.2				0.9	0.6	0.9
27/02/2014 05:00	2.3	215.8	1.1	0.9	1.1			
27/02/2014 06:00	2.1	213.3	<Samp	1.3	<Samp			
27/02/2014 07:00	3.7	190.3	2.2				<Samp	2.0
27/02/2014 08:00	10.2	237.9		2.2	2.3	2.2		
27/02/2014 09:00	10.2	353		2.5	2.6	2.6		
27/02/2014 10:00	8.1	217.2	1.3	0.7	1.3			
27/02/2014 11:00	8.4	225.4		0.4	1.0	0.8		
27/02/2014 12:00	10.8	252.2		0.3	0.8	0.6		
27/02/2014 13:00	10.9	275.8		0.5	0.8	0.7		
27/02/2014 14:00	11	270.6		0.2		0.5		0.6
27/02/2014 15:00	9.7	277.6			0.6	0.4	0.2	
27/02/2014 16:00	9.1	272.8		0.1		0.3		0.5
27/02/2014 17:00	8.8	271.6		0.1		0.4		0.5

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
27/02/2014 18:00	10.5	265.9		-0.1		0.4		0.4
27/02/2014 19:00	8.9	299			0.7	0.3	0.0	
27/02/2014 20:00	7	331.6			0.6	0.2	-0.1	
27/02/2014 21:00	6.5	322.8			0.7	0.2	-0.1	
27/02/2014 22:00	6.2	346.1		-0.2	0.6	0.1		
27/02/2014 23:00	5.5	338.3			0.8	0.1	-0.2	
28/02/2014 00:00	4.2	359.7		-0.1	1.3	0.2		
28/02/2014 01:00	4.2	10.7		-0.2		0.2		1.0
28/02/2014 02:00	3.4	343.9		-0.2	0.7	0.1		
28/02/2014 03:00	6.2	252		-0.2	0.7	0.1		
28/02/2014 04:00	5.7	235.2		-0.2	0.8	0.1		
28/02/2014 05:00	4.6	331.5			0.6	0.1	-0.2	
28/02/2014 06:00	5.2	59.9	<Samp				-0.1	<Samp
28/02/2014 07:00	4.8	207.7	0.2		0.5		<Samp	
28/02/2014 08:00	8.3	209.6	0.2		0.5		0.1	
28/02/2014 09:00	13	179.8	0.1				0.0	0.5
28/02/2014 10:00	4.1	198	0.1				0.0	0.4
28/02/2014 11:00	3.6	187.7	0.1				Calib	Calib
28/02/2014 12:00	3.8	52.5	Calib				<Samp	Calib
28/02/2014 13:00	3.9	15.9		0.6		0.4		0.4
28/02/2014 14:00	4	5.7		0.0		0.2		0.4
28/02/2014 15:00	3.1	26.1	0.2	0.0				0.5
28/02/2014 16:00	3.2	349.4		0.0	0.5	0.2		
28/02/2014 17:00	3.7	23.1		0.2		0.1		0.3
28/02/2014 18:00	5	74.7	0.2				0.2	0.4
28/02/2014 19:00	4.8	81.9				0.2	0.2	0.4
28/02/2014 20:00	6.4	196	0.4				0.3	0.5
28/02/2014 21:00	10	342.1		0.4	0.7	0.4		
28/02/2014 22:00	5.7	191	0.5				0.3	0.6
28/02/2014 23:00	5.2	195.8	0.5				0.6	0.7
01/03/2014 00:00	5.8	198.4	0.6				0.5	0.8
01/03/2014 01:00	7.4	133.8				0.7	0.6	0.8
01/03/2014 02:00	9.4	80.1				0.8	1.1	0.9
01/03/2014 03:00	4.4	62.1	1.2				1.5	1.5
01/03/2014 04:00	4.7	65.2	1.1				1.1	1.3
01/03/2014 05:00	4.8	70.1	1.0				1.0	1.2
01/03/2014 06:00	4.8	50.2	<Samp				<Samp	<Samp
01/03/2014 07:00	3.7	172.7	1.2				<Samp	1.6
01/03/2014 08:00	6.9	122.7				1.6	1.8	1.9
01/03/2014 09:00	7.5	118				1.9	2.2	2.3
01/03/2014 10:00	11.6	82.3				1.5	1.3	1.7
01/03/2014 11:00	11.3	218.7	1.0	0.6	1.0			

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
01/03/2014 12:00	15.9	222	0.6	0.3	0.8			
01/03/2014 13:00	14.4	230.4		0.1	0.7	0.5		
01/03/2014 14:00	15	68.9	0.4				0.2	0.7
01/03/2014 15:00	10.1	222.7	0.5	0.4	0.8			
01/03/2014 16:00	11.5	170.1	0.6				0.7	1.1
01/03/2014 17:00	6.7	202.6	0.6				0.8	1.1
01/03/2014 18:00	5.1	214.9	0.5	0.6	1.0			
01/03/2014 19:00	8.5	33.1	0.4	0.5				0.9
01/03/2014 20:00	5.4	219.6	0.4	0.6	0.9			
01/03/2014 21:00	5.2	214.7	0.4	0.5	0.8			
01/03/2014 22:00	6.8	216.3	0.6	0.5	0.9			
01/03/2014 23:00	7.2	10.1		0.6		0.7		1.1
02/03/2014 00:00	7	207.8	0.8		1.2		0.7	
02/03/2014 01:00	7	16.3		0.9		0.8		1.2
02/03/2014 02:00	6.3	233.7		1.0	1.4	0.9		
02/03/2014 03:00	4.9	216.9	0.8	1.1	1.4			
02/03/2014 04:00	4.9	214.9	0.9	1.1	1.5			
02/03/2014 05:00	6.9	201.5	0.8				1.0	1.4
02/03/2014 06:00	8.7	41	<Samp				1.1	<Samp
02/03/2014 07:00	7.5	348.6		<Samp	1.4	0.9		
02/03/2014 08:00	0.9	340.6			1.2	0.9	1.2	
02/03/2014 09:00	3.5	188.7	0.9				1.2	1.3
02/03/2014 10:00	3.3	207.4	0.9		1.3		1.2	
02/03/2014 11:00	1.5	250.6		1.0	1.2	0.9		
02/03/2014 12:00	2.2	346.2		0.5	1.0	0.7		
02/03/2014 13:00	2.2	6.6		0.4		0.5		0.9
02/03/2014 14:00	3.2	25.4	0.5	0.3				0.9
02/03/2014 15:00	3.2	24.7	0.4	0.3				0.9
02/03/2014 16:00	3	338.5			0.6	0.3	0.2	
02/03/2014 17:00	3.7	297.6			0.5	0.3	0.1	
02/03/2014 18:00	3	333.8			0.5	0.2	0.1	
02/03/2014 19:00	2.8	343.1		0.0	0.4	0.2		
02/03/2014 20:00	2.3	338.4			0.4	0.3	0.0	
02/03/2014 21:00	2.9	357.6		0.0	0.3	0.3		
02/03/2014 22:00	3.3	356.9		-0.1	0.3	0.2		
02/03/2014 23:00	3.7	10		-0.1		0.2		0.2
03/03/2014 00:00	5.2	21.2		0.1		0.2		0.4
03/03/2014 01:00	6	18.9		-0.1		0.2		0.4
03/03/2014 02:00	5.7	21.2		-0.1		0.2		0.4
03/03/2014 03:00	5.5	21		-0.1		0.1		0.3
03/03/2014 04:00	5.2	18		-0.1		0.1		0.4
03/03/2014 05:00	4.8	354		-0.1	0.4	0.1		

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
03/03/2014 06:00	4.9	6.8		0.0		<Samp		<Samp
03/03/2014 07:00	4.2	24.4	0.2	<Samp				0.4
03/03/2014 08:00	4.7	6.4		0.0		0.1		0.3
03/03/2014 09:00	4.5	17.9		-0.1		0.3		0.2
03/03/2014 10:00	4.8	1		0.0	0.3	0.3		
03/03/2014 11:00	4.9	1.9		0.3	0.3	0.2		
03/03/2014 12:00	4.8	10		0.1		0.1		0.3
03/03/2014 13:00	4.4	15.9		0.0		0.2		0.4
03/03/2014 14:00	4.5	354.9		0.2	0.3	0.3		
03/03/2014 15:00	4.6	346.6		0.1	0.4	0.2		
03/03/2014 16:00	5	345.9		-0.1	0.5	0.3		
03/03/2014 17:00	5.1	344.1		0.0	0.5	0.4		
03/03/2014 18:00	5.1	349.7		0.3	0.4	0.1		
03/03/2014 19:00	4.9	354.2		0.3	0.4	0.1		
03/03/2014 20:00	5	15.4		0.3		0.2		0.4
03/03/2014 21:00	5	25.9	0.1	0.1				0.3
03/03/2014 22:00	5.2	18.1		-0.1		0.0		0.3
03/03/2014 23:00	5.3	21.4		0.0		0.1		0.3
04/03/2014 00:00	5.4	14.2		0.2		0.2		0.3
04/03/2014 01:00	5.5	4.8		0.2		0.1		0.3
04/03/2014 02:00	5.5	348.9		0.1	0.4	0.1		
04/03/2014 03:00	5.6	349.9		0.2	0.4	0.2		
04/03/2014 04:00	5.3	354.7		0.1	0.5	0.4		
04/03/2014 05:00	5.1	34.5	0.3	0.2				0.4
04/03/2014 06:00	4.7	346.8		0.2	<Samp	<Samp		
04/03/2014 07:00	4.6	23.7		<Samp		0.3		0.5
04/03/2014 08:00	4.2	359		0.1	0.3	0.4		
04/03/2014 09:00	3.6	0.6		0.3	0.5	0.5		
04/03/2014 10:00	2.1	71	0.7				0.6	0.9
04/03/2014 11:00	6.3	331.6			1.2	0.9	1.0	
04/03/2014 12:00	8.3	27.2	1.1	1.0				1.4
04/03/2014 13:00	10.5	117.3				1.1	1.1	1.1
04/03/2014 14:00	12.2	78.8	1.3				1.3	1.6
04/03/2014 15:00	12.5	190	1.3				1.4	1.7
04/03/2014 16:00	14.6	29.5	1.3	1.4				1.7
04/03/2014 17:00	11.5	42.8	1.2				1.1	1.5
04/03/2014 18:00	8.6	133.2				1.1	1.2	1.5
04/03/2014 19:00	5.9	80.9				1.1	1.0	1.3
04/03/2014 20:00	3.6	113.2				0.8	0.5	1.1
04/03/2014 21:00	5.3	50.1	0.6				0.4	0.9
04/03/2014 22:00	1.9	10		0.6		0.6		0.8
04/03/2014 23:00	2.3	19.8		0.9		0.7		0.8

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
05/03/2014 00:00	2.7	3.6		1.0		0.9		1.0
05/03/2014 01:00	2.6	11		0.8		0.9		1.0
05/03/2014 02:00	2.4	35.7	0.9	0.7				0.9
05/03/2014 03:00	1.8	70.8	0.8				0.8	1.0
05/03/2014 04:00	1.9	52	1.3				1.5	1.4
05/03/2014 05:00	2.5	40	1.4				1.2	1.3
05/03/2014 06:00	3.1	30.2	<Samp	0.8				<Samp
05/03/2014 07:00	2.9	33.3	1.0	<Samp				1.4
05/03/2014 08:00	2.8	14.4		0.7		0.8		1.0
05/03/2014 09:00	3.1	12.5		0.5		0.7		0.9
05/03/2014 10:00	NoData	NoData						
05/03/2014 11:00	NoData	NoData						
05/03/2014 12:00	NoData	NoData						
05/03/2014 13:00	<Samp	<Samp						
05/03/2014 14:00	4.3	29.9	0.5	0.3				0.8
05/03/2014 15:00	4.3	32.7	0.4	0.3				1.0
05/03/2014 16:00	4.6	32.1	0.2	0.2				1.1
05/03/2014 17:00	4.7	31.7	0.2	0.1				0.8
05/03/2014 18:00	4.4	25.1	0.3	0.0				0.7
05/03/2014 19:00	4.9	22		0.1		0.2		0.8
05/03/2014 20:00	6.8	24.4	0.1	-0.2				0.4
05/03/2014 21:00	6.9	21.6		-0.3		0.1		0.4
05/03/2014 22:00	6.6	20.9		-0.3		0.0		0.3
05/03/2014 23:00	7.7	16.7		-0.3		0.0		0.1
06/03/2014 00:00	7.2	18.4		-0.3		0.0		0.3
06/03/2014 01:00	7.2	12.9		-0.4		0.0		0.3
06/03/2014 02:00	6.5	4.6		-0.4		-0.1		0.2
06/03/2014 03:00	6.7	359.1		-0.3	0.0	0.0		
06/03/2014 04:00	6.3	348.5		-0.4	0.4	0.0		
06/03/2014 05:00	5.9	346.6		-0.4	0.6	0.0		
06/03/2014 06:00	6.4	351.6		-0.2	<Samp	<Samp		
06/03/2014 07:00	7.1	355.2		<Samp	0.5	0.1		
06/03/2014 08:00	7	353.5		-0.3	0.6	0.0		
06/03/2014 09:00	5.9	345		-0.3	0.3	0.0		
06/03/2014 10:00	5.2	352.4		-0.2	0.4	0.3		
06/03/2014 11:00	4.7	2.2		-0.1	0.2	<Samp		
06/03/2014 12:00	4	18.3		-0.1		Calib		0.3
06/03/2014 13:00	2.9	33.3	0.2	<Samp				Calib
06/03/2014 14:00	3	50.7	0.2				Calib	Calib
06/03/2014 15:00	3.5	72.6	0.3				0.8	0.6
06/03/2014 16:00	3.9	84.1				0.3	0.2	0.6
06/03/2014 17:00	4	86.2				0.3	0.3	0.7

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
06/03/2014 18:00	1.4	321.5			0.5	0.4	0.5	
06/03/2014 19:00	1.4	62.3	0.5				0.5	0.8
06/03/2014 20:00	1.4	151				0.5	0.5	0.6
06/03/2014 21:00	1.6	181.5	0.4				0.3	0.8
06/03/2014 22:00	1.4	142.4				0.4	0.2	0.6
06/03/2014 23:00	3	106.8				0.4	0.2	0.6
07/03/2014 00:00	3.5	78.6	0.4				0.2	0.7
07/03/2014 01:00	3	358.9		0.2	0.5	0.3		
07/03/2014 02:00	3.4	63.5	0.4				0.1	0.5
07/03/2014 03:00	2.5	326.1			0.8	0.4	0.3	
07/03/2014 04:00	3.6	60	0.4				0.5	0.6
07/03/2014 05:00	4.2	62.3	0.5				0.5	0.9
07/03/2014 06:00	3.8	61.2	<Samp				0.8	<Samp
07/03/2014 07:00	4.4	62.3	0.7				<Samp	1.1
07/03/2014 08:00	4.4	65.5	0.7				0.7	1.2
07/03/2014 09:00	4.8	53.8	0.6				0.7	1.0
07/03/2014 10:00	6	77.5	0.7				0.5	1.1
07/03/2014 11:00	5.1	68.6	0.6				0.7	1.1
07/03/2014 12:00	5.2	60.2	0.5				0.5	0.8
07/03/2014 13:00	3.7	59.8	0.5				0.4	0.9
07/03/2014 14:00	3.5	42.5	0.5				0.6	1.1
07/03/2014 15:00	2.9	21.4		0.6		0.5		1.1
07/03/2014 16:00	3.9	24.7	0.4	0.3				1.1
07/03/2014 17:00	3.8	29.4	0.4	0.5				1.3
07/03/2014 18:00	3.4	63.5	0.9				1.2	1.6
07/03/2014 19:00	3.2	25.6	0.8	1.0				1.7
07/03/2014 20:00	3.8	31.7	0.6	0.7				1.2
07/03/2014 21:00	4.1	24.8	0.4	0.4				1.2
07/03/2014 22:00	4	27.3	0.5	0.5				1.0
07/03/2014 23:00	3.4	28.7	0.4	0.3				0.9
08/03/2014 00:00	3.6	29.8	0.4	0.3				1.0
08/03/2014 01:00	2.9	25.8	0.5	0.4				0.8
08/03/2014 02:00	2.9	28.4	0.4	0.2				0.7
08/03/2014 03:00	2.2	24.9	0.4	0.2				0.6
08/03/2014 04:00	1.4	36	0.5	0.5				0.7
08/03/2014 05:00	2.1	354.1		0.5	0.6	0.5		
08/03/2014 06:00	2.1	317.7			<Samp	<Samp	0.3	
08/03/2014 07:00	3.9	205.1	0.7		0.9		<Samp	
08/03/2014 08:00	5	226.1		1.1	1.0	0.7		
08/03/2014 09:00	13.8	168.7				0.8	1.0	1.1
08/03/2014 10:00	13.6	162.8				0.9	0.7	1.0
08/03/2014 11:00	15.5	210.9	0.9		1.0		0.7	

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
08/03/2014 12:00	22	253.5		0.5	0.6	0.7		
08/03/2014 13:00	12.3	291.2			0.7	0.6	0.4	
08/03/2014 14:00	12.6	255.3		0.2	0.8	0.5		
08/03/2014 15:00	8.7	289.2			1.0	0.4	0.1	
08/03/2014 16:00	11.9	282			0.7	0.4	0.2	
08/03/2014 17:00	8.5	283.7			0.8	0.4	0.2	
08/03/2014 18:00	4.6	295.3			0.8	0.3	0.2	
08/03/2014 19:00	15.9	228.1		0.3	0.8	0.3		
08/03/2014 20:00	8.2	285.4			0.8	0.4	0.4	
08/03/2014 21:00	15.4	161.4				0.4	0.3	0.6
08/03/2014 22:00	8.5	67.9	0.7				0.1	0.5
08/03/2014 23:00	4	343.8		0.3	0.2	0.3		
09/03/2014 00:00	3.9	331.7			0.4	0.3	0.1	
09/03/2014 01:00	6.2	300.2			0.6	0.2	0.1	
09/03/2014 02:00	4.5	290.9			0.7	0.2	0.2	
09/03/2014 03:00	10.1	288			0.6	0.3	0.1	
09/03/2014 04:00	3	313.8			0.5	0.3	0.0	
09/03/2014 05:00	3.3	324.3			0.5	0.2	0.1	
09/03/2014 06:00	3.7	350		0.1	<Samp	<Samp		
09/03/2014 07:00	4.3	30.1	0.3	<Samp				0.7
09/03/2014 08:00	4	358.1		0.1	0.4	0.3		
09/03/2014 09:00	4.4	343.2		-0.1	0.3	0.3		
09/03/2014 10:00	4.5	326.2			0.3	0.2	-0.1	
09/03/2014 11:00	5.5	303.6			0.3	0.2	0.0	
09/03/2014 12:00	6.8	301.3			0.5	0.2	-0.1	
09/03/2014 13:00	6	296.9			0.7	0.2	-0.1	
09/03/2014 14:00	7.4	300.8			0.8	0.2	-0.2	
09/03/2014 15:00	6.4	271.8		-0.2		0.2		0.6
09/03/2014 16:00	17	143.9				0.2	-0.2	0.5
09/03/2014 17:00	3.7	315.5			0.4	0.2	-0.1	
09/03/2014 18:00	3.7	303.4			0.4	0.2	0.0	
09/03/2014 19:00	3.2	302.7			0.5	0.3	0.1	
09/03/2014 20:00	4	295.2			0.5	0.3	0.1	
09/03/2014 21:00	9.5	288.3			0.4	0.3	0.1	
09/03/2014 22:00	9.8	41.3	0.4				0.3	0.5
09/03/2014 23:00	8.1	36.8	0.5				0.3	0.5
10/03/2014 00:00	9	32.2	0.4	0.2				0.5
10/03/2014 01:00	7.5	224	0.4	0.2	0.4			
10/03/2014 02:00	5.7	218.5	0.4	0.2	0.4			
10/03/2014 03:00	7.8	234.6		0.1	0.5	0.4		
10/03/2014 04:00	9.1	359.3		0.1	0.5	0.4		
10/03/2014 05:00	6.6	215.1	0.5	0.4	0.7			

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
10/03/2014 06:00	15.7	42.8	<Samp				0.7	<Samp
10/03/2014 07:00	12.7	13.5		<Samp		0.8		1.3
10/03/2014 08:00	13.2	48.6	0.7				0.7	0.9
10/03/2014 09:00	12.7	213.6	0.9	1.0	1.2			
10/03/2014 10:00	12	357.5		0.7	1.1	<Samp		
10/03/2014 11:00	14	19.1		<Samp		<Samp		1.4
10/03/2014 12:00	9.3	28.7	0.7	0.3				0.7
10/03/2014 13:00	14.5	41	0.7				0.3	0.8
10/03/2014 14:00	6.9	279.1			0.7	0.7	0.4	
10/03/2014 15:00	10.2	229.7		0.4	0.8	0.6		
10/03/2014 16:00	8.5	51.5	0.6				0.2	0.7
10/03/2014 17:00	13.6	39.9	0.7				0.4	0.9
10/03/2014 18:00	4.2	142.3				0.9	0.8	1.3
10/03/2014 19:00	3.7	133.2				1.1	1.0	1.5
10/03/2014 20:00	3	120.7				1.1	1.2	1.6
10/03/2014 21:00	2.8	120				1.2	1.3	1.7
10/03/2014 22:00	0.8	139				1.5	1.6	1.8
10/03/2014 23:00	4.6	115.7				1.5	1.8	1.8
11/03/2014 00:00	6.4	213.9	1.1	0.8	1.0			
11/03/2014 01:00	7.5	222.3	1.0	0.7	1.1			
11/03/2014 02:00	7	220.5	1.0	0.8	1.1			
11/03/2014 03:00	13.3	220.2	0.9	0.7	1.0			
11/03/2014 04:00	14.7	20.1		0.8		0.9		1.1
11/03/2014 05:00	11.4	299.6			1.3	1.0	1.1	
11/03/2014 06:00	12	14.8		1.1		<Samp		<Samp
11/03/2014 07:00	11.4	9.4		<Samp		1.3		1.6
11/03/2014 08:00	11.3	9		1.6		1.4		1.6
11/03/2014 09:00	8.7	281.5			1.2	1.1	0.9	
11/03/2014 10:00	10.5	160.5				0.9	0.6	1.1
11/03/2014 11:00	7.4	283.1			1.0	0.6	0.5	
11/03/2014 12:00	10.7	294.1			0.7	0.6	0.4	
11/03/2014 13:00	12.1	278.6			0.7	0.4	0.4	
11/03/2014 14:00	13.7	275.9		0.3	0.5	0.4		
11/03/2014 15:00	7.8	340.8			0.5	0.5	0.5	
11/03/2014 16:00	3.6	319.4			0.4	0.5	0.8	
11/03/2014 17:00	15.9	12.8		0.5		0.6		0.6
11/03/2014 18:00	2.4	345.9		1.7	1.2	0.9		
11/03/2014 19:00	0.9	15.1		2.0		0.8		1.3
11/03/2014 20:00	0.5	154.7				1.5	2.6	0.8
11/03/2014 21:00	0.9	60.6	1.6				4.1	2.1
11/03/2014 22:00	1.1	40.1	1.4				3.2	2.3
11/03/2014 23:00	3.1	23.8		2.4		1.4		2.0

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
12/03/2014 00:00	3.3	21.9		1.7		1.0		1.6
12/03/2014 01:00	2.9	21.1		1.5		0.9		1.4
12/03/2014 02:00	2	24.5	0.9	1.5				1.4
12/03/2014 03:00	2.8	27.2	1.0	1.6				1.7
12/03/2014 04:00	2.4	35.1	1.1	1.6				1.7
12/03/2014 05:00	2.4	68.3	1.3				1.6	1.9
12/03/2014 06:00	2.3	67.9	<Samp				2.0	<Samp
12/03/2014 07:00	2.9	70.6	1.7				<Samp	2.1
12/03/2014 08:00	2.3	61	1.6				1.8	1.7
12/03/2014 09:00	3.1	70.8	1.5				1.4	1.6
12/03/2014 10:00	2.8	87				1.4	1.3	1.5
12/03/2014 11:00	3.4	104				1.4	1.2	1.4
12/03/2014 12:00	4	111.8				1.3	1.0	1.2
12/03/2014 13:00	2.8	129.2				1.2	1.0	1.1
12/03/2014 14:00	2.6	225	1.3	1.2	1.4			
12/03/2014 15:00	1.3	129.4				1.5	1.4	1.8
12/03/2014 16:00	1.8	72	1.5				2.1	2.0
12/03/2014 17:00	1.5	101.1				1.7	2.3	2.4
12/03/2014 18:00	1.5	55.7	1.8				2.6	2.2
12/03/2014 19:00	1.4	304.4			1.7	1.6	1.3	
12/03/2014 20:00	2.9	334.4			1.5	1.4	1.4	
12/03/2014 21:00	7.1	334.4			1.2	0.9	1.3	
12/03/2014 22:00	8.3	315.3			0.9	0.7	0.4	
12/03/2014 23:00	8.4	192.5	0.6				0.3	1.0
13/03/2014 00:00	7.7	310.5			0.9	0.5	0.2	
13/03/2014 01:00	8.9	307.6			0.8	0.5	0.1	
13/03/2014 02:00	8.4	309.2			0.8	0.5	0.1	
13/03/2014 03:00	9.1	302.3			0.7	0.5	0.1	
13/03/2014 04:00	9	311.1			0.5	0.4	0.0	
13/03/2014 05:00	8.8	309.2			0.7	0.4	0.0	
13/03/2014 06:00	7.8	302.2			<Samp	<Samp	0.0	
13/03/2014 07:00	7.7	324.1			0.7	0.4	<Samp	
13/03/2014 08:00	9.9	313.3			0.7	0.4	0.0	
13/03/2014 09:00	9.5	312.5			0.8	0.4	-0.1	
13/03/2014 10:00	8	327.9			0.7	0.3	-0.1	
13/03/2014 11:00	7.8	323.3			0.5	0.3	-0.1	
13/03/2014 12:00	8.3	308.5			0.6	0.3	0.0	
13/03/2014 13:00	8	308.7			0.6	0.3	0.0	
13/03/2014 14:00	7.7	321.2			<Samp	Calib	-0.1	
13/03/2014 15:00	9.6	295			Calib	<Samp	0.0	
13/03/2014 16:00	9.4	300.2			1.6	0.3	-0.1	
13/03/2014 17:00	8.4	308.2			1.0	0.3	-0.2	

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
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Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
13/03/2014 18:00	8.5	309.8			0.9	0.3	-0.2	
13/03/2014 19:00	6.6	319.6			0.9	0.2	-0.2	
13/03/2014 20:00	5.7	330.3			1.0	0.2	-0.2	
13/03/2014 21:00	5	345.5		-0.2	0.8	0.2		
13/03/2014 22:00	5.7	10.8		-0.1		0.2		0.7
13/03/2014 23:00	3.7	26.4	0.2	0.0				0.7
14/03/2014 00:00	3.9	52.2	0.2				-0.1	0.6
14/03/2014 01:00	4.4	50.6	0.1				-0.1	0.4
14/03/2014 02:00	6.2	51	0.2				-0.1	0.3
14/03/2014 03:00	11.9	162				0.2	0.0	0.2
14/03/2014 04:00	9.8	58.9	0.3				0.0	0.3
14/03/2014 05:00	14	100				0.3	0.1	<Samp
14/03/2014 06:00	12.1	101.8				<Samp	0.8	<Samp
14/03/2014 07:00	18.1	55.4	1.2				<Samp	1.6
14/03/2014 08:00	12.6	191.4	1.2				1.5	2.1
14/03/2014 09:00	9.7	196.8	1.2				1.4	1.7
14/03/2014 10:00	14.3	201.3	1.2				1.3	1.8
14/03/2014 11:00	17	74.9	1.0				<Samp	1.5
14/03/2014 12:00	15.2	214.8	0.9	Calib	1.3			
14/03/2014 13:00	10.1	216.4	0.7	<Samp	1.1			
14/03/2014 14:00	16.9	186.2	0.6				0.5	1.1
14/03/2014 15:00	5.4	177	0.7				0.6	1.1
14/03/2014 16:00	3.6	138.4				0.7	0.8	1.2
14/03/2014 17:00	3.4	136.7				0.9	0.9	1.3
14/03/2014 18:00	3.7	178.8	0.9				0.8	1.3
14/03/2014 19:00	3.1	164.9				0.9	0.9	1.5
14/03/2014 20:00	5.2	188.2	0.9				0.9	1.2
14/03/2014 21:00	15.1	42.9	0.6				0.6	0.9
14/03/2014 22:00	17	42	0.6				0.5	0.8
14/03/2014 23:00	12.9	180.8	0.5				0.3	0.7
15/03/2014 00:00	8.7	162.8				0.6	0.4	0.8
15/03/2014 01:00	8.3	176.4	0.8				0.7	1.2
15/03/2014 02:00	10.4	171.9	0.6				0.4	0.8
15/03/2014 03:00	5.4	207.9	0.6		0.8		0.3	
15/03/2014 04:00	9.4	225	0.5	0.4	0.8			
15/03/2014 05:00	9	84.4				0.6	0.5	0.8
15/03/2014 06:00	10.9	7.1		0.8		<Samp		<Samp
15/03/2014 07:00	16.3	227.9		<Samp	1.0	0.6		
15/03/2014 08:00	37	44	0.7				0.7	1.0
15/03/2014 09:00	10.5	236.6		0.5	0.9	0.7		
15/03/2014 10:00	12.7	265.3		0.2		0.5		0.5
15/03/2014 11:00	12.4	259.4		0.1	0.3	0.4		

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
15/03/2014 12:00	11.1	273.8		0.1	0.2	0.4		
15/03/2014 13:00	11.9	269.2		0.0		0.3		0.3
15/03/2014 14:00	10.4	265.7		0.0		0.3		0.4
15/03/2014 15:00	12.9	268.4		-0.1		0.3		0.3
15/03/2014 16:00	9.1	276.4		-0.1	0.3	0.3		
15/03/2014 17:00	8	277.9			0.4	0.3	0.0	
15/03/2014 18:00	11.5	284.8			0.3	0.3	0.0	
15/03/2014 19:00	10.2	278.9			0.2	0.2	0.0	
15/03/2014 20:00	13.2	268.4		-0.1		0.2		0.2
15/03/2014 21:00	18.3	136.5				0.2	-0.1	0.5
15/03/2014 22:00	7.1	275.8		0.0	0.8	0.2		
15/03/2014 23:00	4.1	311.7			0.7	0.2	0.0	
16/03/2014 00:00	4.4	314.4			0.7	0.1	0.0	
16/03/2014 01:00	5.1	348.9		-0.3	0.2	0.1		
16/03/2014 02:00	4.3	340.9			0.3	0.1	-0.2	
16/03/2014 03:00	4.7	329.2			0.4	0.1	-0.3	
16/03/2014 04:00	6.1	341.9		-0.2	0.2	0.1		
16/03/2014 05:00	6.5	344.2		0.0	0.1	0.1		
16/03/2014 06:00	5.3	335.9			<Samp	<Samp	-0.2	
16/03/2014 07:00	4.9	356.9		<Samp	0.2	0.1		
16/03/2014 08:00	4.3	355.8		-0.1	0.2	0.1		
16/03/2014 09:00	5.3	351.1		-0.1	0.3	0.1		
16/03/2014 10:00	4.8	1.4		-0.1	0.3	0.1		
16/03/2014 11:00	4.5	344.2		0.1	0.3	0.1		
16/03/2014 12:00	3.7	353.8		-0.1	0.2	0.1		
16/03/2014 13:00	8.6	352.5		-0.2	0.2	0.1		
16/03/2014 14:00	3.9	337.2			0.2	0.0	-0.2	
16/03/2014 15:00	3.2	3.7		-0.3		0.1		0.2
16/03/2014 16:00	3	15.6		-0.2		0.1		0.2
16/03/2014 17:00	3.9	14.8		0.0		0.1		0.1
16/03/2014 18:00	4.3	17.1		0.2		0.1		0.2
16/03/2014 19:00	5.2	23.8		0.1		0.1		0.3
16/03/2014 20:00	5.9	25.6	0.1	-0.1				0.3
16/03/2014 21:00	6.3	24.5	0.1	-0.3				0.4
16/03/2014 22:00	7.3	23.2		-0.4		0.1		0.4
16/03/2014 23:00	6.9	22.4		-0.3		0.1		0.2
17/03/2014 00:00	6.5	22.4		-0.2		0.0		0.4
17/03/2014 01:00	6.6	21.8		-0.2		0.1		0.4
17/03/2014 02:00	6.2	7.4		-0.2		0.1		0.4
17/03/2014 03:00	5.3	356		0.1	0.7	0.1		
17/03/2014 04:00	5.1	347.2		0.1	0.8	0.2		
17/03/2014 05:00	5.8	12.1		0.0		0.2		0.7

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
17/03/2014 06:00	6.3	20.6		0.0		<Samp		<Samp
17/03/2014 07:00	5.5	21.4		<Samp		0.3		0.5
17/03/2014 08:00	NoData	NoData						
17/03/2014 09:00	NoData	NoData						
17/03/2014 10:00	NoData	NoData						
17/03/2014 11:00	<Samp	<Samp						
17/03/2014 12:00	4.2	23.1		0.0		0.2		0.5
17/03/2014 13:00	3.9	33.2	0.2	-0.1				0.4
17/03/2014 14:00	4.3	33.2	0.1	-0.1				0.5
17/03/2014 15:00	3.6	36.1	0.2				0.0	0.5
17/03/2014 16:00	3.1	39.1	0.2				0.0	0.5
17/03/2014 17:00	2.9	40.2	0.2				0.0	0.5
17/03/2014 18:00	2.5	41.4	0.2				0.1	0.4
17/03/2014 19:00	2.7	37.9	0.1				0.0	0.3
17/03/2014 20:00	2.8	39.4	0.2				0.0	0.4
17/03/2014 21:00	3	34.1	0.3	0.0				0.4
17/03/2014 22:00	3.2	38.6	0.3				0.1	0.6
17/03/2014 23:00	3.5	65.1	NoData				0.8	1.0
18/03/2014 00:00	3.3	23.6		0.6		NoData		0.9
18/03/2014 01:00	3.7	38.2	NoData				0.5	1.1
18/03/2014 02:00	4.1	35.8	NoData	0.4				0.9
18/03/2014 03:00	4.1	35.9	NoData	0.6				0.9
18/03/2014 04:00	3.8	8.6		0.7		NoData		1.1
18/03/2014 05:00	4.1	0.2		1.3	1.6	NoData		
18/03/2014 06:00	3.7	36.5	NoData				1.3	<Samp
18/03/2014 07:00	4.9	79.2				NoData	<Samp	1.4
18/03/2014 08:00	4.9	65.7	NoData				0.7	1.1
18/03/2014 09:00	5.4	62.6	NoData				0.5	0.9
18/03/2014 10:00	6	65.6	NoData				0.3	0.7
18/03/2014 11:00	5.8	63.5	NoData				-0.1	0.5
18/03/2014 12:00	5.6	73.9	NoData				0.0	0.5
18/03/2014 13:00	4.6	57.6	NoData				0.0	0.4
18/03/2014 14:00	3.7	65.7	NoData				0.1	0.4
18/03/2014 15:00	2.7	53.3	NoData				0.2	0.5
18/03/2014 16:00	2.5	54.2	NoData				0.2	0.6
18/03/2014 17:00	4.1	67.5	NoData				0.2	0.5
18/03/2014 18:00	4.8	77.4	NoData				0.3	0.6
18/03/2014 19:00	5.9	87.1				NoData	0.4	0.7
18/03/2014 20:00	4.2	89.6				NoData	0.7	0.9
18/03/2014 21:00	4.8	92.4				NoData	0.7	0.9
18/03/2014 22:00	4.7	87.7				NoData	0.4	0.7
18/03/2014 23:00	5.1	85.8				NoData	0.2	0.5

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
19/03/2014 00:00	5.3	81.9				NoData	0.2	0.5
19/03/2014 01:00	4.4	80.2				NoData	0.0	0.4
19/03/2014 02:00	4.4	76.1	NoData				0.0	0.4
19/03/2014 03:00	3.9	74.7	NoData				0.1	0.4
19/03/2014 04:00	4.6	81.6				NoData	0.2	0.6
19/03/2014 05:00	4.6	80				NoData	0.4	0.8
19/03/2014 06:00	5.3	81.8				NoData	0.8	<Samp
19/03/2014 07:00	5.7	83.7				NoData	<Samp	1.1
19/03/2014 08:00	5.4	83.7				NoData	0.7	0.9
19/03/2014 09:00	3.8	65.8	NoData				0.6	0.9
19/03/2014 10:00	4	61.9	NoData				0.5	0.9
19/03/2014 11:00	3.7	59.6	<Samp				0.5	0.9
19/03/2014 12:00	3.6	60.1	0.5				0.4	0.8
19/03/2014 13:00	5.2	81.6				<Samp	0.3	0.8
19/03/2014 14:00	4.3	78.9	0.8				0.5	0.8
19/03/2014 15:00	4.7	82.2				0.9	0.7	1.1
19/03/2014 16:00	5.7	88.1				0.8	0.5	0.9
19/03/2014 17:00	6	85.2				0.7	0.4	0.7
19/03/2014 18:00	5.1	83.2				0.8	0.7	0.8
19/03/2014 19:00	4.9	79.7				0.8	0.5	0.9
19/03/2014 20:00	3.6	80.3				0.8	0.5	0.8
19/03/2014 21:00	4	26.6	0.7	0.5				0.8
19/03/2014 22:00	3	37.1	0.6				0.5	0.7
19/03/2014 23:00	3.4	26	0.6	0.5				0.9
20/03/2014 00:00	3.9	27.1	0.5	0.5				0.8
20/03/2014 01:00	3.7	37.2	0.6				0.3	0.6
20/03/2014 02:00	2.8	47.8	0.5				0.3	0.4
20/03/2014 03:00	1.6	80				0.5	0.4	0.5
20/03/2014 04:00	6.9	268.6		0.6		0.6		0.6
20/03/2014 05:00	13.2	54.1	0.8				0.9	1.0
20/03/2014 06:00	16.5	2.1		0.9	<Samp	<Samp		
20/03/2014 07:00	16.3	298.1			0.9	0.8	<Samp	
20/03/2014 08:00	13.1	322.7			0.7	0.7	0.6	
20/03/2014 09:00	13.1	258		0.5	0.5	0.7		
20/03/2014 10:00	7.2	285.3			1.0	0.6	0.2	
20/03/2014 11:00	10.2	283.7			0.8	0.5	0.1	
20/03/2014 12:00	8.7	278.5			0.8	0.5	0.1	
20/03/2014 13:00	10.3	263.1		0.1		0.5		0.5
20/03/2014 14:00	11.4	264.7		0.2		0.6		0.4
20/03/2014 15:00	10.1	271.9		0.1		0.2		0.4
20/03/2014 16:00	9.7	273.4		0.1	0.4	0.4		
20/03/2014 17:00	8.7	272.4		0.1		0.4		0.4

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
20/03/2014 18:00	9.3	265.4		0.1		0.4		0.4
20/03/2014 19:00	10	252.8		0.1	0.2	0.4		
20/03/2014 20:00	9	266.8		0.1		0.4		0.3
20/03/2014 21:00	8.9	267		0.0		0.4		0.2
20/03/2014 22:00	8.4	286			0.3	0.4	0.0	
20/03/2014 23:00	11.9	356.5		0.0	0.1	0.3		
21/03/2014 00:00	9.5	275.5		0.1	0.2	0.3		
21/03/2014 01:00	7.2	275.2		0.1	0.3	0.3		
21/03/2014 02:00	6.7	290.4			0.4	0.3	0.0	
21/03/2014 03:00	6.7	283.3			0.5	0.3	0.0	
21/03/2014 04:00	7.5	292.2			0.5	0.3	0.0	
21/03/2014 05:00	6.8	293.5			0.6	0.3	0.0	
21/03/2014 06:00	5.5	289.4			<Samp	<Samp	0.1	
21/03/2014 07:00	7.6	289.7			0.9	0.4	<Samp	
21/03/2014 08:00	6.7	296.5			0.8	Calib	<Samp	
21/03/2014 09:00	11.5	191	Calib				Calib	Calib
21/03/2014 10:00	8.4	281.6			Calib	0.4	0.7	
21/03/2014 11:00	6.3	284.3			0.9	0.4	0.0	
21/03/2014 12:00	6	290.1			0.9	0.3	-0.1	
21/03/2014 13:00	6.3	293.4			0.7	0.3	0.0	
21/03/2014 14:00	6.2	302.2			0.7	0.3	-0.1	
21/03/2014 15:00	7	291.2			0.8	0.3	0.0	
21/03/2014 16:00	6.2	302.5			0.9	0.3	-0.1	
21/03/2014 17:00	4.1	316.1			0.4	0.1	-0.1	
21/03/2014 18:00	3.4	338.3			0.3	0.2	-0.1	
21/03/2014 19:00	2.3	329.7			0.4	0.3	0.0	
21/03/2014 20:00	2.3	355.9		0.1	0.5	0.2		
21/03/2014 21:00	2.6	28.4	0.3	0.0				0.6
21/03/2014 22:00	2	31.6	0.3	0.1				0.5
21/03/2014 23:00	2.3	42.9	0.3				0.4	0.5
22/03/2014 00:00	3.1	81.7				0.4	0.5	0.7
22/03/2014 01:00	4.4	98.7				0.4	0.3	0.7
22/03/2014 02:00	5	99.3				0.5	0.4	0.7
22/03/2014 03:00	5.3	101.4				0.7	0.6	0.9
22/03/2014 04:00	4.5	99.6				0.9	0.7	1.1
22/03/2014 05:00	4.4	99.2				0.9	0.8	1.2
22/03/2014 06:00	2.9	107				<Samp	1.1	<Samp
22/03/2014 07:00	3.6	130.9				0.9	<Samp	1.1
22/03/2014 08:00	3.4	148.7				0.8	0.5	0.8
22/03/2014 09:00	9.6	198.6	0.8				0.6	1.0
22/03/2014 10:00	14.7	279.3			0.9	0.8	0.5	
22/03/2014 11:00	15.8	4.5		0.4		0.7		0.8

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
22/03/2014 12:00	12.3	276.8		0.4	0.7	0.6		
22/03/2014 13:00	13.9	265.9		0.2		0.5		0.5
22/03/2014 14:00	9	277.9			0.5	0.5	0.3	
22/03/2014 15:00	8	279.3			0.6	0.5	0.2	
22/03/2014 16:00	7.7	274.4		0.1	0.4	0.5		
22/03/2014 17:00	19.3	158.6				0.4	0.2	0.7
22/03/2014 18:00	6	337.3			0.4	0.3	0.2	
22/03/2014 19:00	5.5	345.7		0.2	0.2	0.3		
22/03/2014 20:00	4.6	3.2		0.2		0.3		0.2
22/03/2014 21:00	3.5	8.8		0.0		0.3		0.3
22/03/2014 22:00	3.2	4.6		0.2		0.3		0.3
22/03/2014 23:00	2.2	2.9		0.1	0.2	0.3		
23/03/2014 00:00	2.2	4.8		0.1		0.3		0.4
23/03/2014 01:00	2.9	335.3			0.3	0.3	0.1	
23/03/2014 02:00	3.2	329.2			0.3	0.3	0.0	
23/03/2014 03:00	3.9	309.1			0.4	0.3	-0.1	
23/03/2014 04:00	3.5	318			0.3	0.2	0.0	
23/03/2014 05:00	8.5	325.7			0.2	0.2	-0.2	
23/03/2014 06:00	4.7	353.7		-0.2	<Samp	<Samp		
23/03/2014 07:00	2.8	357.2		<Samp	0.3	0.2		
23/03/2014 08:00	3.4	353.9		-0.1	0.2	0.2		
23/03/2014 09:00	3.3	337.3			0.1	0.2	0.0	
23/03/2014 10:00	4.2	325.4			0.4	0.2	-0.1	
23/03/2014 11:00	4.7	319.6			0.3	0.3	-0.1	
23/03/2014 12:00	4.6	328.2			0.2	0.3	-0.1	
23/03/2014 13:00	4.7	321			0.4	0.3	-0.1	
23/03/2014 14:00	5.1	338			0.4	0.3	-0.1	
23/03/2014 15:00	5.2	312.5			0.5	0.2	-0.1	
23/03/2014 16:00	5.2	340.8			0.3	0.2	-0.2	
23/03/2014 17:00	4	339.4			0.3	0.2	-0.1	
23/03/2014 18:00	5.7	340.8			0.4	0.2	-0.1	
23/03/2014 19:00	4.7	339.6			0.2	0.2	-0.1	
23/03/2014 20:00	4.6	351.9		0.1	0.1	0.2		
23/03/2014 21:00	4.9	357.5		-0.1	0.1	0.2		
23/03/2014 22:00	5.5	3.3		0.0		0.2		0.1
23/03/2014 23:00	6.4	2.9		-0.1	0.0	0.1		
24/03/2014 00:00	5.9	2.9		-0.1	0.1	0.1		
24/03/2014 01:00	6.3	4		0.0		0.1		0.1
24/03/2014 02:00	5.5	357.4		0.0	0.0	0.1		
24/03/2014 03:00	5.6	1.3		-0.1	0.1	0.1		
24/03/2014 04:00	5.2	4.3		0.0		0.1		0.1
24/03/2014 05:00	4.6	37	0.1				0.0	0.2

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
24/03/2014 06:00	4.6	40.9	<Samp				0.0	<Samp
24/03/2014 07:00	4.8	14.5		<Samp		0.3		0.3
24/03/2014 08:00	4	11.4		0.0		0.2		0.2
24/03/2014 09:00	3.6	18		0.0		0.3		0.2
24/03/2014 10:00	3	10.5		0.0		0.2		0.3
24/03/2014 11:00	4.2	345.1		-0.2	0.3	0.2		
24/03/2014 12:00	7.9	303.4			0.3	0.2	-0.1	
24/03/2014 13:00	4.2	305.2			0.4	0.2	-0.2	
24/03/2014 14:00	5.3	299.1			0.4	0.2	-0.1	
24/03/2014 15:00	3.9	334.2			0.4	0.2	-0.2	
24/03/2014 16:00	5.4	299.3			0.3	0.2	-0.2	
24/03/2014 17:00	4.7	306.7			0.4	0.2	-0.2	
24/03/2014 18:00	4.5	329.2			0.4	0.2	-0.2	
24/03/2014 19:00	3.5	7.4		-0.2		0.2		0.3
24/03/2014 20:00	3.6	352		-0.1	0.3	0.1		
24/03/2014 21:00	3.7	353.5		0.0	0.3	0.2		
24/03/2014 22:00	4	10.3		0.0		0.2		0.3
24/03/2014 23:00	3.7	2.1		0.0	0.3	0.3		
25/03/2014 00:00	3.8	351		-0.1	0.4	0.2		
25/03/2014 01:00	3.7	339.9			0.3	0.2	-0.2	
25/03/2014 02:00	2.4	264.6		-0.1		0.3		0.3
25/03/2014 03:00	1.4	212.2	0.5		0.5		0.2	
25/03/2014 04:00	2	209.3	0.7		0.8		0.4	
25/03/2014 05:00	1.9	210.2	0.8		0.9		0.6	
25/03/2014 06:00	2.4	206.4	<Samp		<Samp		1.0	
25/03/2014 07:00	4.6	99.6				1.4	<Samp	1.8
25/03/2014 08:00	4.2	104.2				1.7	1.6	2.1
25/03/2014 09:00	8.3	198.7	1.2				0.8	1.4
25/03/2014 10:00	11	221.1	0.7	0.2	0.8			
25/03/2014 11:00	8.4	224.2	0.5	0.2	0.6			
25/03/2014 12:00	5.4	176.5	0.5				0.1	0.6
25/03/2014 13:00	4.5	162.2				0.5	0.2	0.6
25/03/2014 14:00	4.5	121.6				0.5	0.1	0.5
25/03/2014 15:00	4.1	120.3				0.5	0.2	0.5
25/03/2014 16:00	4.8	90.1				0.6	0.3	0.7
25/03/2014 17:00	4.8	96.4				0.6	0.4	0.6
25/03/2014 18:00	5.2	88.2				0.5	0.3	0.5
25/03/2014 19:00	4.8	83.1				0.5	0.3	0.6
25/03/2014 20:00	4.8	78.3	0.4				0.3	0.6
25/03/2014 21:00	4.8	58.2	0.4				0.2	0.6
25/03/2014 22:00	4.6	43.1	0.4				0.1	0.6
25/03/2014 23:00	4.5	36.7	0.4				0.1	0.6

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
26/03/2014 00:00	4.6	23.7		0.0		0.3		0.5
26/03/2014 01:00	4.4	18.2		0.1		0.3		0.5
26/03/2014 02:00	4.1	15.3		0.3		0.3		0.4
26/03/2014 03:00	4.4	17.8		0.2		0.3		0.3
26/03/2014 04:00	4.3	3.7		0.3		0.4		0.3
26/03/2014 05:00	4.3	358		0.3	0.5	0.5		
26/03/2014 06:00	5.3	352.8		0.5	<Samp	<Samp		
26/03/2014 07:00	7.6	341.4		<Samp	0.4	0.4		
26/03/2014 08:00	8.5	343.6		0.0	0.3	0.3		
26/03/2014 09:00	7.6	339.3			0.3	0.4	0.2	
26/03/2014 10:00	7.9	341.3		0.2	0.3	0.4		
26/03/2014 11:00	12.7	147.9				0.3	-0.1	0.6
26/03/2014 12:00	7.4	325			0.5	0.3	-0.1	
26/03/2014 13:00	8.1	323.5			0.6	0.2	-0.1	
26/03/2014 14:00	8.8	315.3			0.6	0.2	-0.1	
26/03/2014 15:00	9	314.3			0.6	0.3	-0.1	
26/03/2014 16:00	9.3	305.6			0.5	0.2	-0.1	
26/03/2014 17:00	8.4	319.6			0.6	0.2	-0.2	
26/03/2014 18:00	7.7	317.6			0.4	0.2	-0.3	
26/03/2014 19:00	6	340.7			0.4	0.2	-0.2	
26/03/2014 20:00	6.1	322.2			0.2	0.2	-0.3	
26/03/2014 21:00	6.8	340			0.4	0.2	-0.2	
26/03/2014 22:00	15.3	136.4				0.1	-0.3	0.7
26/03/2014 23:00	5	3.2		-0.2		0.1		0.6
27/03/2014 00:00	7.7	121.7				0.1	-0.2	0.6
27/03/2014 01:00	5	222.8	0.1	-0.3	0.4			
27/03/2014 02:00	3.9	24.4	0.1	-0.2				0.4
27/03/2014 03:00	5	320.7			0.3	0.1	-0.2	
27/03/2014 04:00	13.9	166.4				0.2	-0.2	0.3
27/03/2014 05:00	3.4	58	0.2				0.0	0.5
27/03/2014 06:00	6.2	170.9	<Samp				0.2	<Samp
27/03/2014 07:00	4	45.8	0.4				<Samp	0.6
27/03/2014 08:00	4	196.4	0.4				0.1	0.6
27/03/2014 09:00	3.6	57	0.4				0.0	0.6
27/03/2014 10:00	10.6	75.1	0.3				-0.1	0.4
27/03/2014 11:00	19.7	49.2	0.3				0.0	0.4
27/03/2014 12:00	14.5	148.6				0.5	0.3	0.5
27/03/2014 13:00	17.5	45.7	0.6				0.3	0.6
27/03/2014 14:00	10.5	36.6	0.4				0.2	0.6
27/03/2014 15:00	9.8	211.3	0.5		0.7		0.3	
27/03/2014 16:00	5.7	118.4				0.6	0.4	0.8
27/03/2014 17:00	4.2	120.7				0.7	0.5	0.9

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
27/03/2014 18:00	3.9	121.2				0.9	0.7	1.2
27/03/2014 19:00	3.3	138.7				1.0	0.8	1.2
27/03/2014 20:00	7.7	203.6	0.8				0.7	1.1
27/03/2014 21:00	6.4	160.7				0.7	0.4	1.0
27/03/2014 22:00	6.3	212.9	0.5	0.3	0.6			
27/03/2014 23:00	14.1	205.6	0.4		0.6		0.2	
28/03/2014 00:00	8	215.5	0.4	0.1	0.6			
28/03/2014 01:00	13.7	209	0.3		0.6		0.2	
28/03/2014 02:00	6.2	212	0.4		0.6		0.2	
28/03/2014 03:00	16.2	119.4				0.4	0.3	0.7
28/03/2014 04:00	10.1	208.6	0.6		1.0		0.6	
28/03/2014 05:00	13.8	50.6	0.5				0.4	1.1
28/03/2014 06:00	7.8	201.6	<Samp				0.9	<Samp
28/03/2014 07:00	11.2	209.8	1.0		1.5		<Samp	
28/03/2014 08:00	23.3	46.1	1.0				0.9	1.3
28/03/2014 09:00	13	40.2	1.0				1.0	1.4
28/03/2014 10:00	5.6	201.9	1.3				1.5	1.9
28/03/2014 11:00	7.9	57.1	1.4				1.0	1.3
28/03/2014 12:00	8.2	78.1	1.2				1.3	1.7
28/03/2014 13:00	1.9	69.2	Calib				1.7	<Samp
28/03/2014 14:00	2.2	333.3			Calib	Calib	2.0	
28/03/2014 15:00	10	42.4	1.4				1.0	1.8
28/03/2014 16:00	6	226.4		0.9	1.5	1.3		
28/03/2014 17:00	8.5	136.5				1.1	0.7	1.3
28/03/2014 18:00	8.9	102.3				1.3	1.1	1.8
28/03/2014 19:00	1.4	61.3	2.0				3.0	3.4
28/03/2014 20:00	2.3	138.1				2.2	4.1	3.8
28/03/2014 21:00	11.2	71	1.9				1.9	2.1
28/03/2014 22:00	9.6	197.4	1.8				1.4	1.7
28/03/2014 23:00	6.7	203.3	1.6				1.4	1.7
29/03/2014 00:00	3.9	301.5			2.4	1.8	2.0	
29/03/2014 01:00	2.9	318.1			1.8	1.7	1.6	
29/03/2014 02:00	3	19.7		0.7		1.2		0.7
29/03/2014 03:00	2.1	23.2		0.5		1.0		0.8
29/03/2014 04:00	1.7	15		0.7		0.9		0.8
29/03/2014 05:00	2	25	0.8	0.4				1.0
29/03/2014 06:00	2.7	27.7	<Samp	0.7				<Samp
29/03/2014 07:00	3.6	25.1	0.7	<Samp				0.9
29/03/2014 08:00	3.9	21.7		0.5		0.5		0.9
29/03/2014 09:00	3.3	47	0.5				0.4	0.8
29/03/2014 10:00	3.8	65.4	0.5				0.5	0.7
29/03/2014 11:00	4.1	62.6	0.7				0.4	0.7

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
29/03/2014 12:00	4.6	65.3	0.6				0.1	0.6
29/03/2014 13:00	3.7	58.3	0.6				0.4	0.7
29/03/2014 14:00	4	50.5	0.6				0.3	0.6
29/03/2014 15:00	4.1	56.6	0.6				0.5	0.6
29/03/2014 16:00	5.7	69.2	0.6				0.4	0.6
29/03/2014 17:00	6.7	75.7	0.6				0.4	0.6
29/03/2014 18:00	6.2	72.7	0.6				0.3	0.5
29/03/2014 19:00	6.4	72	0.5				0.2	0.5
29/03/2014 20:00	6.3	70.8	0.5				0.2	0.5
29/03/2014 21:00	6.2	62.4	0.5				0.1	0.5
29/03/2014 22:00	5.4	56.3	0.6				0.2	0.4
29/03/2014 23:00	4.5	53.1	0.6				0.3	0.4
30/03/2014 00:00	3.2	33.7	0.6	0.4				0.6
30/03/2014 01:00	2.1	30.6	0.7	0.4				0.6
30/03/2014 02:00	4.2	29.3	0.6	0.3				0.6
30/03/2014 03:00	4	13.5		0.4		0.5		0.5
30/03/2014 04:00	3.9	19.1		0.4		0.5		0.6
30/03/2014 05:00	5.7	13.8		0.4		0.5		0.9
30/03/2014 06:00	5.6	21.3		0.2		<Samp		<Samp
30/03/2014 07:00	5.3	22.2		<Samp		0.6		0.8
30/03/2014 08:00	5.3	14.2		0.2		0.6		0.6
30/03/2014 09:00	6.3	5.8		0.2		0.5		0.4
30/03/2014 10:00	6.3	14.1		0.1		0.5		0.6
30/03/2014 11:00	6.6	18.8		0.2		0.5		0.6
30/03/2014 12:00	7.2	18.4		0.1		0.5		0.5
30/03/2014 13:00	7.5	19.6		0.0		0.5		0.6
30/03/2014 14:00	7.1	19.2		0.1		0.5		0.6
30/03/2014 15:00	7	18.3		0.2		0.5		0.7
30/03/2014 16:00	7.3	13.6		0.1		0.5		0.5
30/03/2014 17:00	5.5	9.9		0.1		0.5		0.5
30/03/2014 18:00	8.8	7.9		0.2		0.6		0.4
30/03/2014 19:00	7.6	11.8		0.2		0.5		0.5
30/03/2014 20:00	7	14		0.2		0.4		0.4
30/03/2014 21:00	7.4	14.7		0.0		0.5		0.4
30/03/2014 22:00	7	15		0.0		0.4		0.3
30/03/2014 23:00	7.1	15.1		0.0		0.4		0.4
31/03/2014 00:00	7.2	12.2		0.1		0.4		0.4
31/03/2014 01:00	8.7	8.9		0.1		0.4		0.3
31/03/2014 02:00	8.2	8.7		0.1		0.4		0.2
31/03/2014 03:00	6.2	12.5		0.2		0.4		0.2
31/03/2014 04:00	7.2	11.2		0.2		0.4		0.3
31/03/2014 05:00	7.2	11.6		0.2		0.4		0.4

Hydrogen Sulfide (H_2S) Data Summary Report

Company New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031

Data Group: Valid Data *data for informational purposes only
Report Name: 1st Quarter 2014 valid data included in reports
Start of Report: 1/1/14 0:00
End of Report 31/3/2014 23:00 **Validation:** Valid MET Correlated Data Only

			24-79	341-36	204.5-259.5	225-24	36-212.5	3-204.5
Group#-Channel#	MET	MET	170-225	212.5-277.5	273-363	79-170	277.5-341	259.5-273
Long Descrip.	Mph	Deg	AQMS 5	AQMS 6	AQMS 7	AQMS 5	AQMS 6	AQMS 7
Short Descrip.	MET	MET	VH2S	VH2S	VH2S	VH2S	VH2S	VH2S
Units	Mph	Degrees	ppb	ppb	ppb	ppb	ppb	ppb
Range	0-100	0-360	0-100	0-100	0-100	0-100	0-100	0-100
31/03/2014 06:00	6.6	10.3		0.3		<Samp		<Samp
31/03/2014 07:00	5.9	12.5		<Samp		0.5		0.4
31/03/2014 08:00	5.4	12.5		0.6		0.4		0.3
31/03/2014 09:00	6	8.6		0.6		0.4		0.5
31/03/2014 10:00	6.5	9.5		0.4		0.3		0.3
31/03/2014 11:00	6.5	8.4		0.2		0.3		0.3
31/03/2014 12:00	5.9	19.3		0.1		0.4		0.3
31/03/2014 13:00	5.6	19		0.0		0.4		0.4
31/03/2014 14:00	5	18.9		0.0		0.4		0.5
31/03/2014 15:00	4.9	13.2		0.1		0.5		0.4
31/03/2014 16:00	5	359.7		0.4	0.5	0.5		
31/03/2014 17:00	4.2	340.6			0.3	0.4	0.4	
31/03/2014 18:00	4.3	11		0.3		0.4		0.4
31/03/2014 19:00	6.1	15.2		0.1		0.3		0.5
31/03/2014 20:00	7.2	14.4		0.0		0.3		0.3
31/03/2014 21:00	7.9	18.7		-0.2		0.3		0.3
31/03/2014 22:00	6.4	20.5		-0.2		0.3		0.2
31/03/2014 23:00	6.4	15.2		0.2		0.3		0.2
Period Max Value =	50.0	359.7	2.9	3.9	5.1	5.1	4.5	4.3
Period Min Value =	0.5	0.1	0.0	-0.4	-0.4	-0.1	-0.4	-0.3
Average Value =	7.1	163.3	0.7	0.5	0.7	0.6	0.6	0.8
No. of Occurrences	2140	2140	663	874	813	1327	1041	1209
Percent in Sector =	99.1%	99.1%	30.7%	40.5%	37.6%	61.4%	48.2%	56.0%
Exceedances	NA	NA	0	0	0	0	0	0

*Exceedances are >50 ppb In Plant Stations / >10 ppb Community Stations

APPENDIX F

HOURLY AVERAGED H_2S CONCENTRATIONS >10 PPB(COMMUNITY) />50 PPB (IN PLANT)

H2S Exceedances Data Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Valid Data
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00 **Validation:** Exceedances Only

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb

Minimum	0						
Maximum	0						
Avg	0						
Exceedances	0						

H2S Exceedances Data Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Valid Data
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00 **Validation:** Exceedances Only

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
01/01/2014 15:00		100.1					
01/01/2014 16:00		81					
01/01/2014 17:00		90.4					
01/01/2014 18:00		140.1					
01/01/2014 19:00		189.5					
01/01/2014 20:00		192.7					
01/01/2014 21:00		173.6					
01/01/2014 22:00		109.3					
01/01/2014 23:00		107.2					
02/01/2014 00:00		98.3					
02/01/2014 01:00		101.5					
02/01/2014 02:00		82.8					
02/01/2014 03:00		104.1					
02/01/2014 04:00		120.9					
02/01/2014 05:00		93.7					
02/01/2014 06:00		84					
02/01/2014 08:00		58.9					
02/01/2014 13:00		59.1					
02/01/2014 16:00		70.6					
02/01/2014 17:00		62.4					
02/01/2014 18:00		69.9					
02/01/2014 19:00		62.9					
02/01/2014 20:00		61.4					
02/01/2014 21:00		53.3					
02/01/2014 22:00		60.9					
02/01/2014 23:00		54					
04/01/2014 05:00		67.3					
04/01/2014 06:00		58.8					
04/01/2014 14:00		62.3					
04/01/2014 22:00		174.4					
04/01/2014 23:00		126.3					
05/01/2014 00:00		84.5					
05/01/2014 01:00		100.2					
05/01/2014 02:00		127					
05/01/2014 03:00		178.6					
05/01/2014 04:00		235.5					
05/01/2014 05:00		194.4					
05/01/2014 06:00		236.8					
05/01/2014 08:00		124					
05/01/2014 09:00		113.7					
05/01/2014 10:00		111.9					

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
05/01/2014 11:00		88.2					
05/01/2014 12:00		51.1					
05/01/2014 13:00		55.5					
05/01/2014 14:00		82.8					
05/01/2014 15:00		87.6					
05/01/2014 16:00		107.5					
05/01/2014 17:00		86.3					
05/01/2014 18:00		51					
05/01/2014 20:00		60.4					
05/01/2014 21:00		74.5					
05/01/2014 22:00		82.2					
05/01/2014 23:00		54.7					
16/01/2014 01:00		51.1					
16/01/2014 19:00		57.3					
16/01/2014 20:00		58.9					
16/01/2014 21:00		57.6					
16/01/2014 22:00		63.6					
16/01/2014 23:00		71.2					
17/01/2014 00:00		94.7					
17/01/2014 01:00		82.4					
17/01/2014 02:00		110.2					
17/01/2014 03:00		130					
17/01/2014 04:00		157.7					
17/01/2014 05:00		118.6					
17/01/2014 06:00		97.4					
17/01/2014 08:00		78.2					
01/02/2014 04:00		52.1					
01/02/2014 06:00		56.3					
19/02/2014 00:00		51.6					
19/02/2014 02:00		56.4					
19/02/2014 03:00		63.5					
08/03/2014 04:00		68.5					
18/03/2014 05:00		69.4					
18/03/2014 06:00		152.7					
18/03/2014 08:00		70.1					
18/03/2014 09:00		56					
18/03/2014 14:00		51.4					
18/03/2014 17:00		54.5					
18/03/2014 20:00		50.8					
19/03/2014 02:00		55					
19/03/2014 03:00		62.1					
19/03/2014 04:00		70					
19/03/2014 05:00		61.3					
25/03/2014 00:00		56.4					
25/03/2014 01:00		61.6					
25/03/2014 02:00		63.7					
25/03/2014 03:00		83.7					
25/03/2014 04:00		64.8					
25/03/2014 05:00		58.7					
25/03/2014 06:00		51.3					
25/03/2014 18:00		51.6					

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
25/03/2014 19:00		52.5					
25/03/2014 20:00		50.1					
27/03/2014 16:00		69.3					
27/03/2014 17:00		60.5					
27/03/2014 18:00		57.3					
27/03/2014 19:00		60.7					
28/03/2014 02:00		107.4					
28/03/2014 03:00		88.6					
28/03/2014 04:00		106.2					
28/03/2014 05:00		84.3					
28/03/2014 06:00		73.5					
29/03/2014 03:00		102.6					
29/03/2014 04:00		109.4					
29/03/2014 05:00		116.1					
29/03/2014 06:00		73.2					

Minimum		50.1					
Maximum		236.8					
Avg		87.8					
Exceedances		107					

H2S Exceedances Data Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Valid Data
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00 **Validation:** Exceedances Only

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
01/01/2014 00:00			180.7				
01/01/2014 01:00			132.1				
01/01/2014 02:00			204.5				
01/01/2014 03:00			240.4				
01/01/2014 04:00			262.8				
01/01/2014 05:00			263.3				
01/01/2014 07:00			416.3				
01/01/2014 08:00			485.3				
01/01/2014 09:00			276				
01/01/2014 10:00			257.4				
01/01/2014 11:00			199.2				
01/01/2014 12:00			152.2				
01/01/2014 13:00			186.2				
01/01/2014 14:00			171.4				
01/01/2014 15:00			319				
01/01/2014 16:00			308				
01/01/2014 17:00			352.6				
01/01/2014 18:00			354.5				
03/01/2014 11:00			121.7				
03/01/2014 12:00			113.6				
03/01/2014 13:00			54.8				
03/01/2014 14:00			116.2				
03/01/2014 15:00			114				
03/01/2014 16:00			117				
03/01/2014 17:00			98.9				
03/01/2014 18:00			295				
03/01/2014 19:00			435.4				
03/01/2014 20:00			418.2				
03/01/2014 21:00			444.3				
03/01/2014 22:00			449.2				
03/01/2014 23:00			406.2				
04/01/2014 00:00			629.2				
04/01/2014 01:00			630.1				
04/01/2014 02:00			689.3				
04/01/2014 03:00			809.9				
04/01/2014 04:00			748.9				
04/01/2014 05:00			850.3				
05/01/2014 07:00			377.1				
05/01/2014 08:00			98.6				
06/01/2014 00:00			104.9				
06/01/2014 01:00			212				

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
06/01/2014 02:00			125.9				
06/01/2014 07:00			58.5				
06/01/2014 08:00			115.3				
06/01/2014 09:00			94.7				
06/01/2014 10:00			74.4				
06/01/2014 11:00			92.6				
06/01/2014 16:00			93				
06/01/2014 17:00			146.9				
06/01/2014 18:00			132.7				
06/01/2014 19:00			144.8				
06/01/2014 20:00			71.1				
15/01/2014 08:00			86.9				
15/01/2014 09:00			51				
16/01/2014 02:00			76.5				
16/01/2014 03:00			87.1				
17/01/2014 09:00			60.1				
17/01/2014 10:00			171.6				
17/01/2014 11:00			136.3				
18/01/2014 09:00			81.1				
18/01/2014 11:00			75.5				
18/01/2014 12:00			148.5				
18/01/2014 13:00			174.5				
18/01/2014 14:00			164.6				
18/01/2014 15:00			138.7				
18/01/2014 16:00			129.9				
18/01/2014 17:00			181.3				
18/01/2014 18:00			203.2				
18/01/2014 19:00			218				
18/01/2014 20:00			212.9				
18/01/2014 21:00			234.5				
18/01/2014 22:00			204.6				
18/01/2014 23:00			64.6				
19/01/2014 00:00			159.6				
19/01/2014 01:00			140.1				
19/01/2014 02:00			63.4				
19/01/2014 04:00			58.1				
22/01/2014 22:00			61.1				
23/01/2014 01:00			96.4				
23/01/2014 02:00			97.8				
23/01/2014 03:00			74.6				
23/01/2014 04:00			83.2				
23/01/2014 05:00			73.7				
23/01/2014 07:00			66				
27/01/2014 14:00			54				
27/01/2014 15:00			68				
27/01/2014 16:00			88.4				
27/01/2014 17:00			107				
27/01/2014 18:00			76.5				
27/01/2014 20:00			69.1				
27/01/2014 21:00			99.1				
27/01/2014 22:00			59.8				

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
28/01/2014 00:00			56.2				
28/01/2014 01:00			66.1				
28/01/2014 02:00			96.9				
28/01/2014 03:00			68.8				
28/01/2014 04:00			89.3				
28/01/2014 05:00			61.9				
28/01/2014 07:00			56.8				
28/01/2014 10:00			62.6				
28/01/2014 11:00			51.7				
28/01/2014 15:00			62.6				
28/01/2014 16:00			73.6				
28/01/2014 17:00			138.8				
28/01/2014 18:00			190.6				
28/01/2014 19:00			186.6				
28/01/2014 20:00			181.3				
28/01/2014 21:00			161.6				
28/01/2014 22:00			164.3				
28/01/2014 23:00			149.9				
29/01/2014 00:00			86.4				
29/01/2014 01:00			128.5				
29/01/2014 02:00			117.7				
29/01/2014 03:00			137				
29/01/2014 04:00			88.6				
29/01/2014 05:00			156.3				
29/01/2014 07:00			120.6				
29/01/2014 08:00			85.6				
29/01/2014 09:00			51.5				
29/01/2014 23:00			137.5				
30/01/2014 00:00			99.5				
30/01/2014 01:00			82.6				
30/01/2014 02:00			94.5				
30/01/2014 03:00			82.5				
30/01/2014 04:00			64				
30/01/2014 05:00			58.5				
30/01/2014 08:00			81.9				
17/02/2014 03:00			65.3				
17/02/2014 04:00			70.7				
17/02/2014 05:00			67.2				
17/02/2014 07:00			74.8				
17/02/2014 08:00			60.1				
17/02/2014 11:00			52.8				
27/03/2014 07:00			61.9				
27/03/2014 08:00			52.5				
27/03/2014 09:00			56.8				
27/03/2014 10:00			125.3				
27/03/2014 11:00			126				
27/03/2014 12:00			84.2				
27/03/2014 13:00			96.2				
27/03/2014 14:00			100.5				
27/03/2014 15:00			83.2				
27/03/2014 16:00			83.8				

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
27/03/2014 17:00			68.3				
27/03/2014 19:00			58.3				
27/03/2014 20:00			51.6				
27/03/2014 21:00			61.9				
27/03/2014 22:00			58.7				
27/03/2014 23:00			65.9				
28/03/2014 00:00			71.9				
28/03/2014 01:00			75.1				
28/03/2014 02:00			76.6				
28/03/2014 03:00			78.1				
28/03/2014 04:00			81.6				
28/03/2014 05:00			56.5				

Minimum			51				
Maximum			850.3				
Avg			157.4				
Exceedances			155				

H2S Exceedances Data Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Valid Data
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00 **Validation:** Exceedances Only

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb
03/01/2014 09:00				56.7			

Minimum				56.7			
Maximum				56.7			
Avg				57			
Exceedances				1			

H2S Exceedances Data Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Valid Data
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00 **Validation:** Exceedances Only

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb

Minimum					0		
Maximum					0		
Avg					0		
Exceedances					0		

H2S Exceedances Data Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Valid Data
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00 **Validation:** Exceedances Only

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb

Minimum						0	
Maximum						0	
Avg						0	
Exceedances						0	

H2S Exceedances Data Summary Report

Company: New York City D.E.P.
N. R. Water Pollution Control Plant
New York, NY 10031
Data Group: Valid Data
Report Name: 1st Quarter 2014
Start of Report: 1/1/2014 0:00
End of Report: 3/31/2014 23:00 **Validation:** Exceedances Only

Date & Time	AQMS 1	AQMS 2	AQMS 3	AQMS 4	AQMS 5	AQMS 6	AQMS 7
	H2S	H2S	H2S	H2S	H2S	H2S	H2S
	ppb	ppb	ppb	ppb	ppb	ppb	ppb

Minimum							0
Maximum							0
Avg							0
Exceedances							0

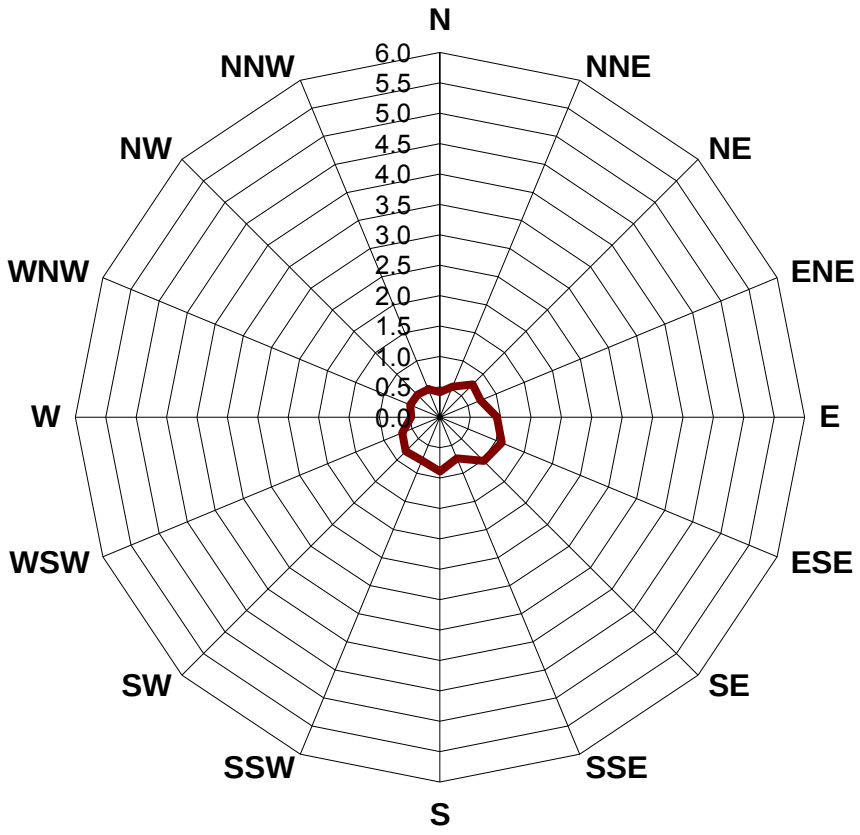
APPENDIX G

POLLUTION ROSES

North River-Station 5 H_2S Pollution Rose

Average Concentration (ppb) from Wind Direction

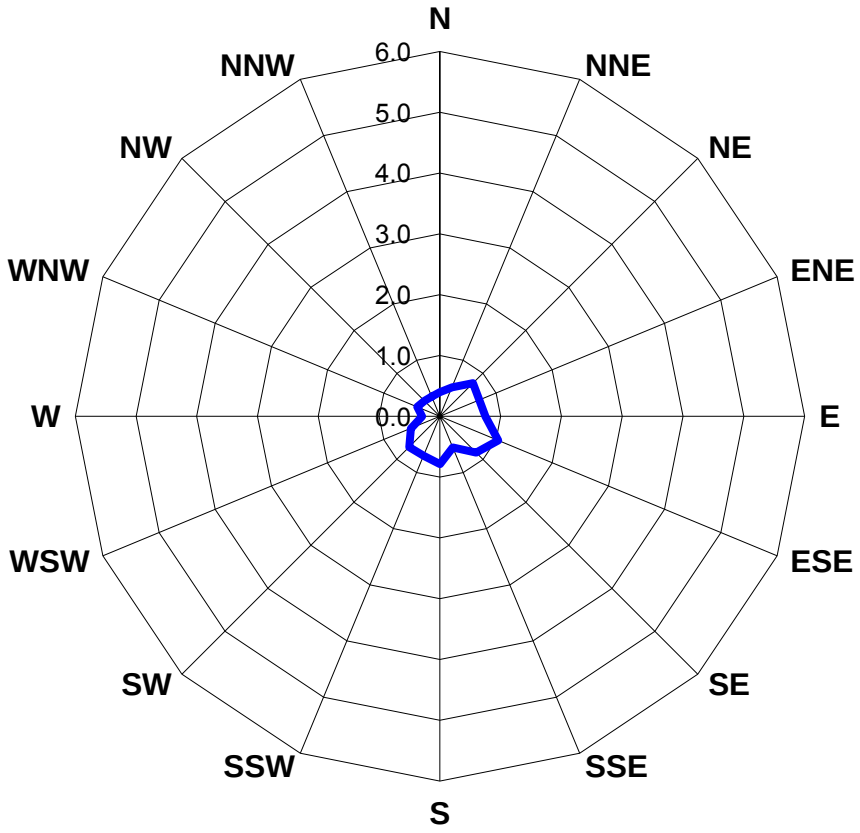
1st Quarter 2014 Air Monitoring Data



North River-Station 6 H_2S Pollution Rose

Average Concentration (ppb) from Wind Direction

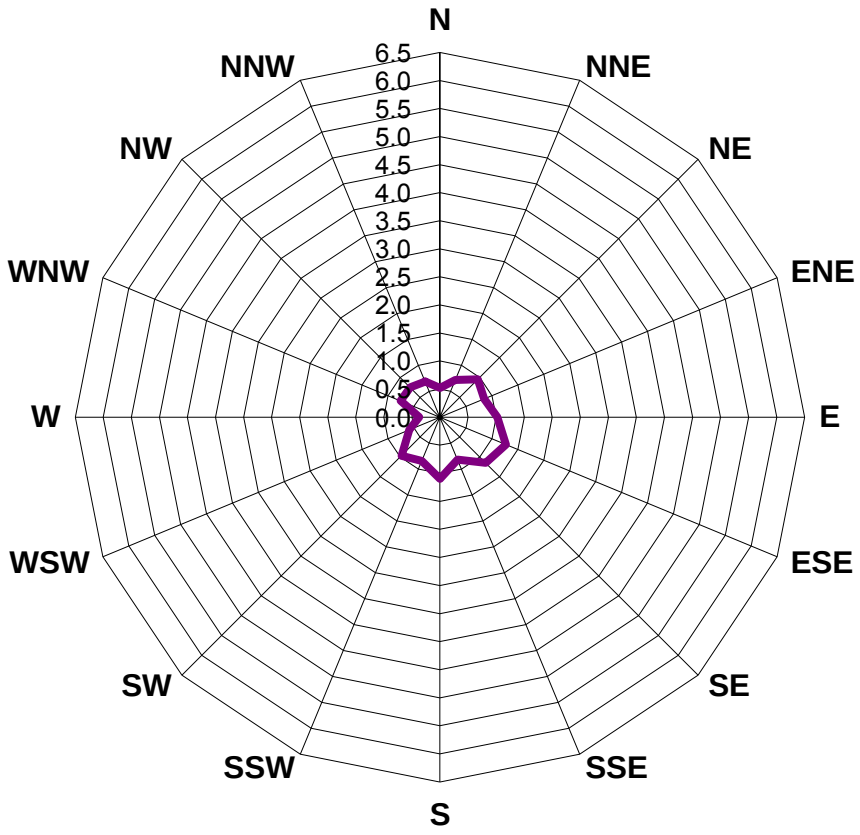
1st Quarter 2014 Air Monitoring Data



North River-Station 7 H_2S Pollution Rose

Average Concentration (ppb) from Wind Direction

1st Quarter 2014 Air Monitoring Data



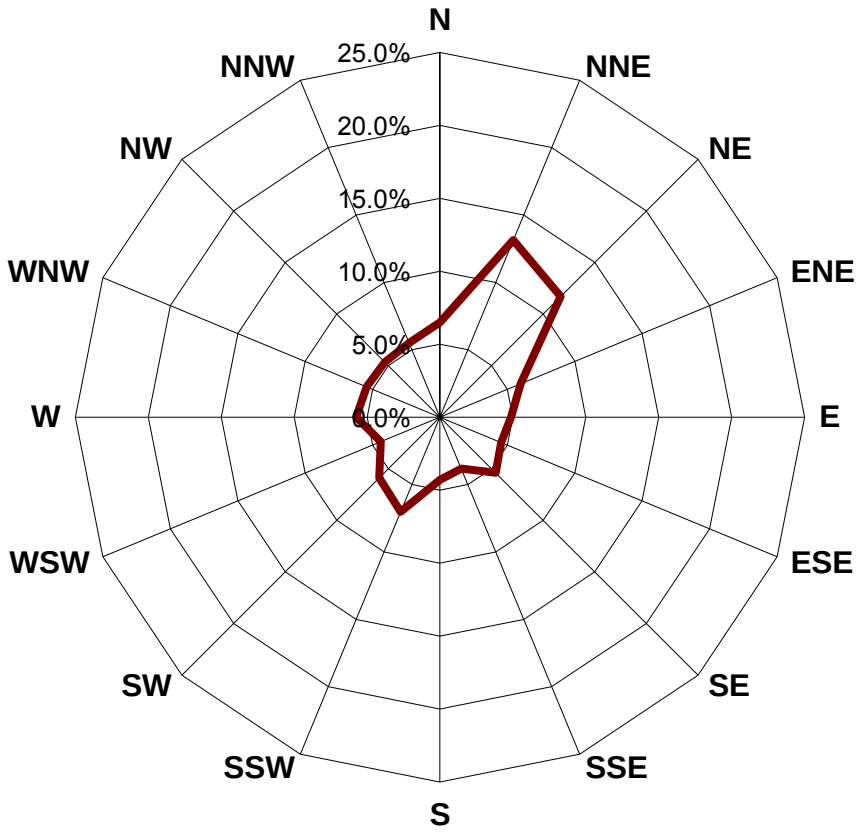
APPENDIX H

DOSAGE ROSES

North River-Station 5 H_2S Dosage Rose

Percent Contribution from Each Direction

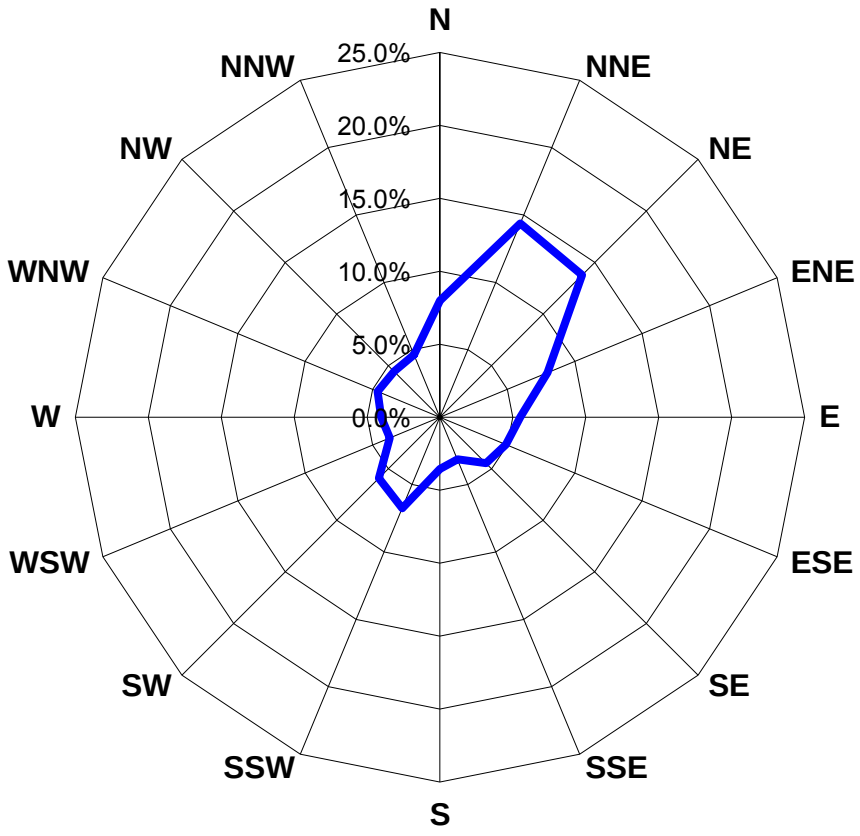
1st Quarter 2014 Air Monitoring Data



North River-Station 6 H_2S Dosage Rose

Percent Contribution From Each Direction

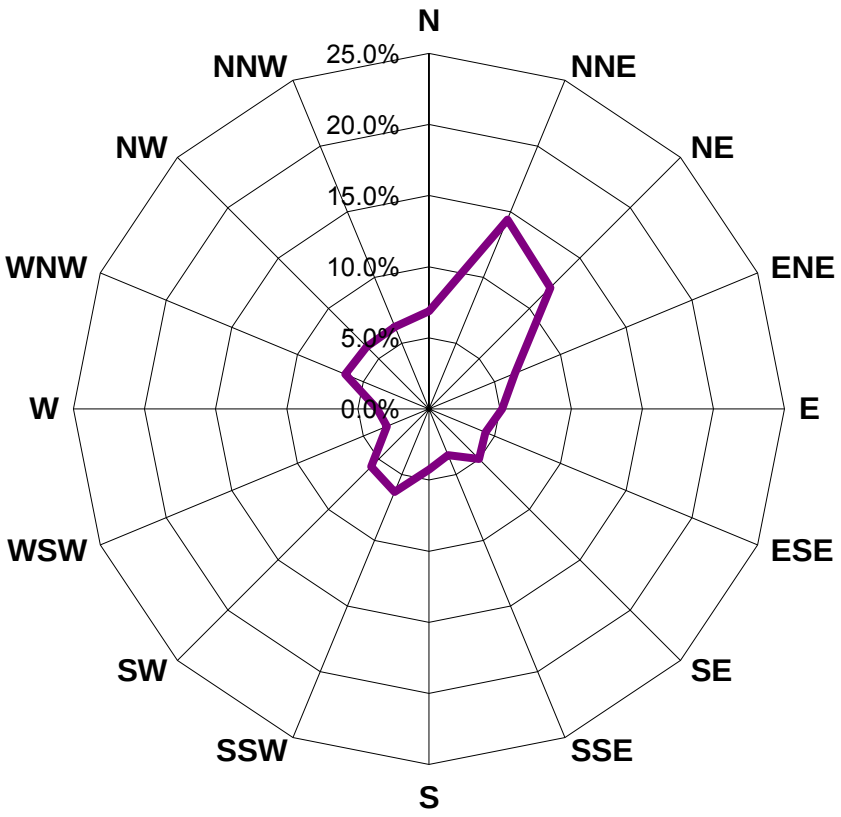
1st Quarter 2014 Air Monitoring Data



North River-Station 7 H_2S Dosage Rose

Percent Contribution from Each Direction

1st Quarter 2014 Air Monitoring Data



APPENDIX I

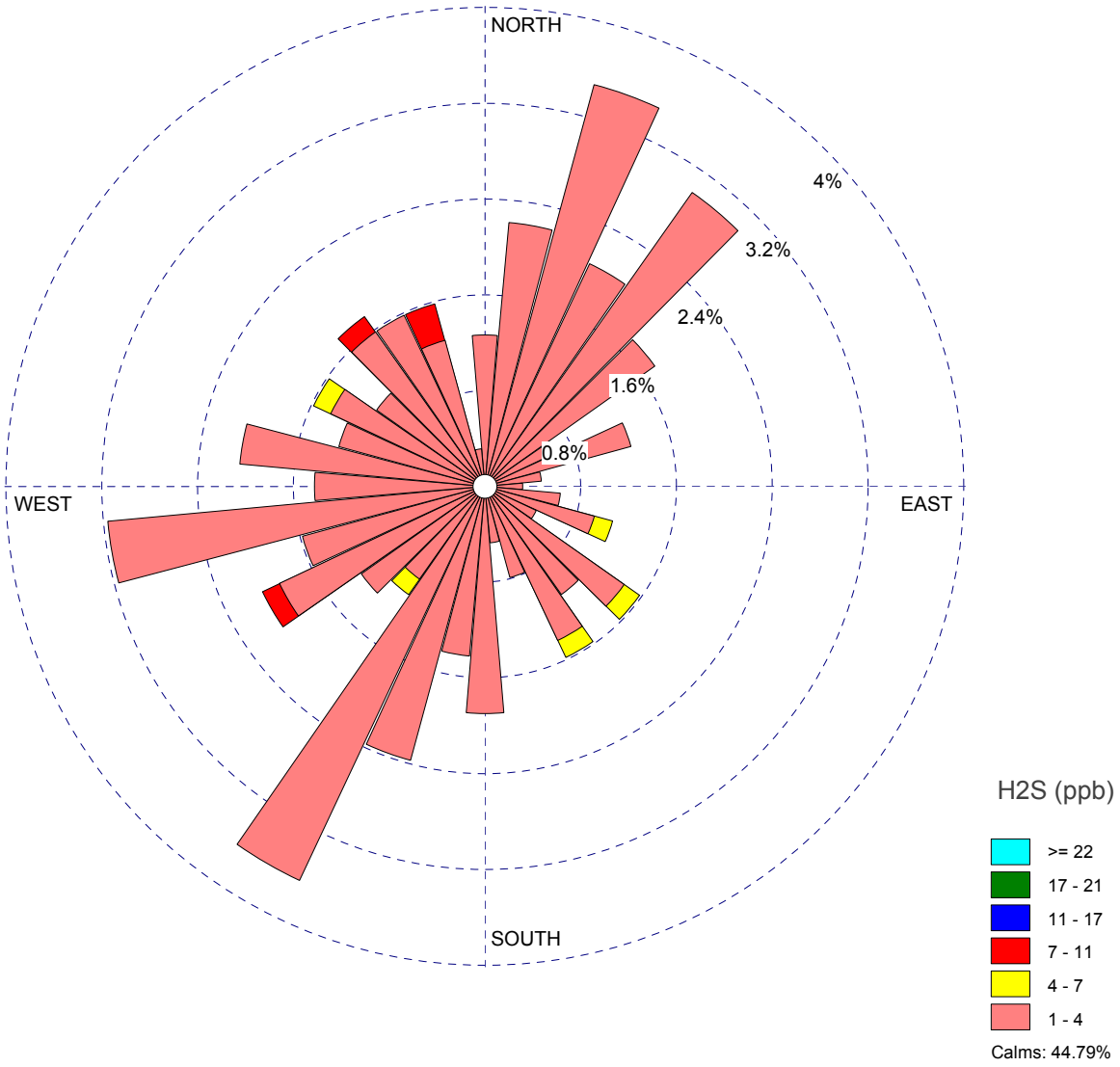
WIND ROSES

WIND ROSE PLOT:

Station 5

DISPLAY:

H2S (ppb)



COMMENTS:	DATA PERIOD:	COMPANY NAME:	
	2014 **Jan 1 - Mar 31** **00:00 - 23:00**	Louis Berger Group	
		MODELER: Chen Liang	
	CALM WINDS: **44.79%**	TOTAL COUNT: **2160 hrs.**	
	AVG. WIND SPEED: **1.37 Knots**	DATE: **4/21/2014**	PROJECT NO.: 2001285.06.02

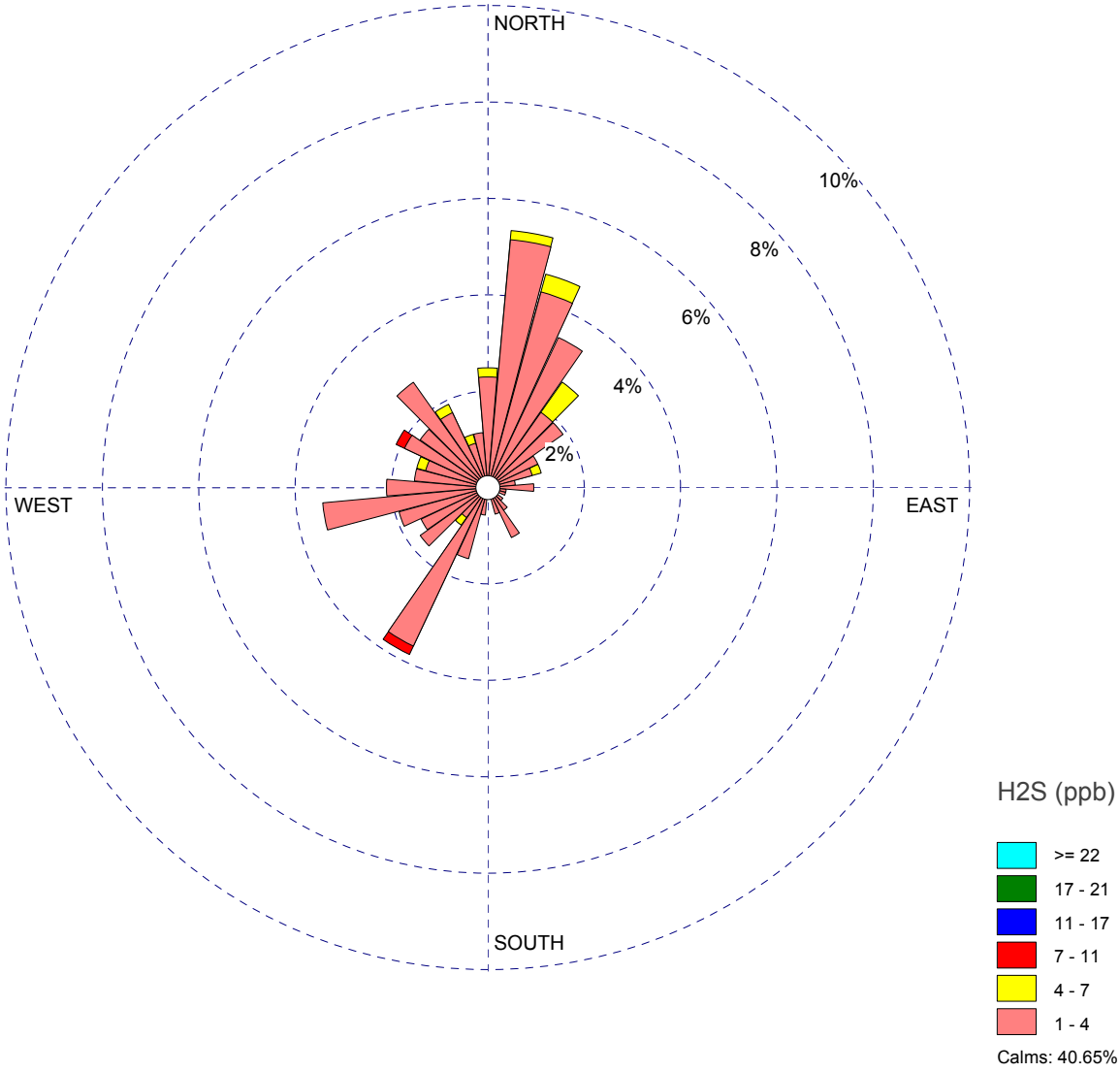
WRPLOT View - Lakes Environmental Software

WIND ROSE PLOT:

Station 6

DISPLAY:

H2S (ppb)



COMMENTS:	DATA PERIOD:	COMPANY NAME:	
	2014 **Jan 1 - Mar 31** **00:00 - 23:00**	Louis Berger Group	
		MODELER: Chen Liang	
	CALM WINDS: **40.65%**	TOTAL COUNT: **2160 hrs.**	
	AVG. WIND SPEED: **1.50 Knots**	DATE: **4/21/2014**	PROJECT NO.: 2001285.06.02

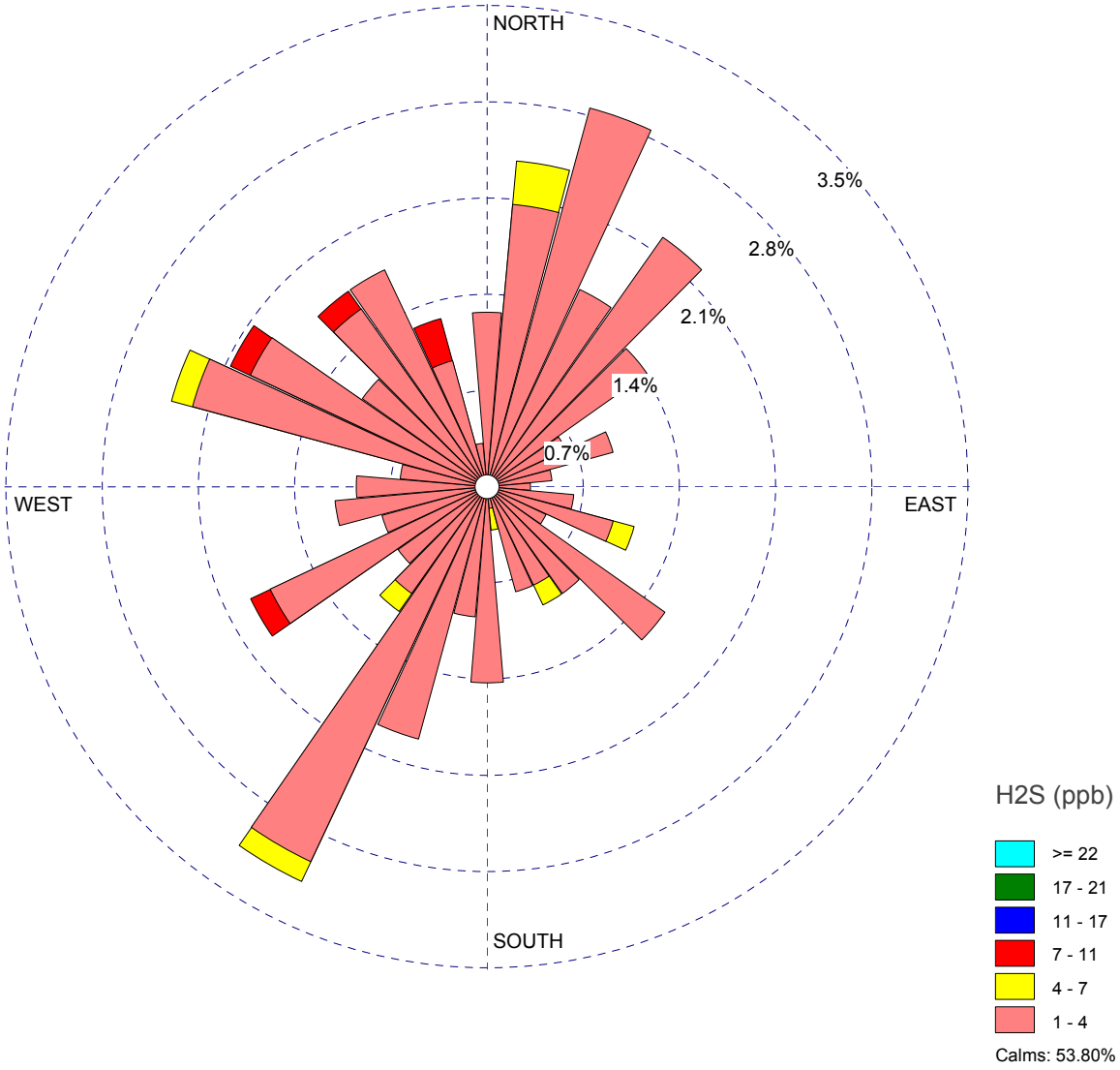
WRPLOT View - Lakes Environmental Software

WIND ROSE PLOT:

Station 7

DISPLAY:

H2S (ppb)

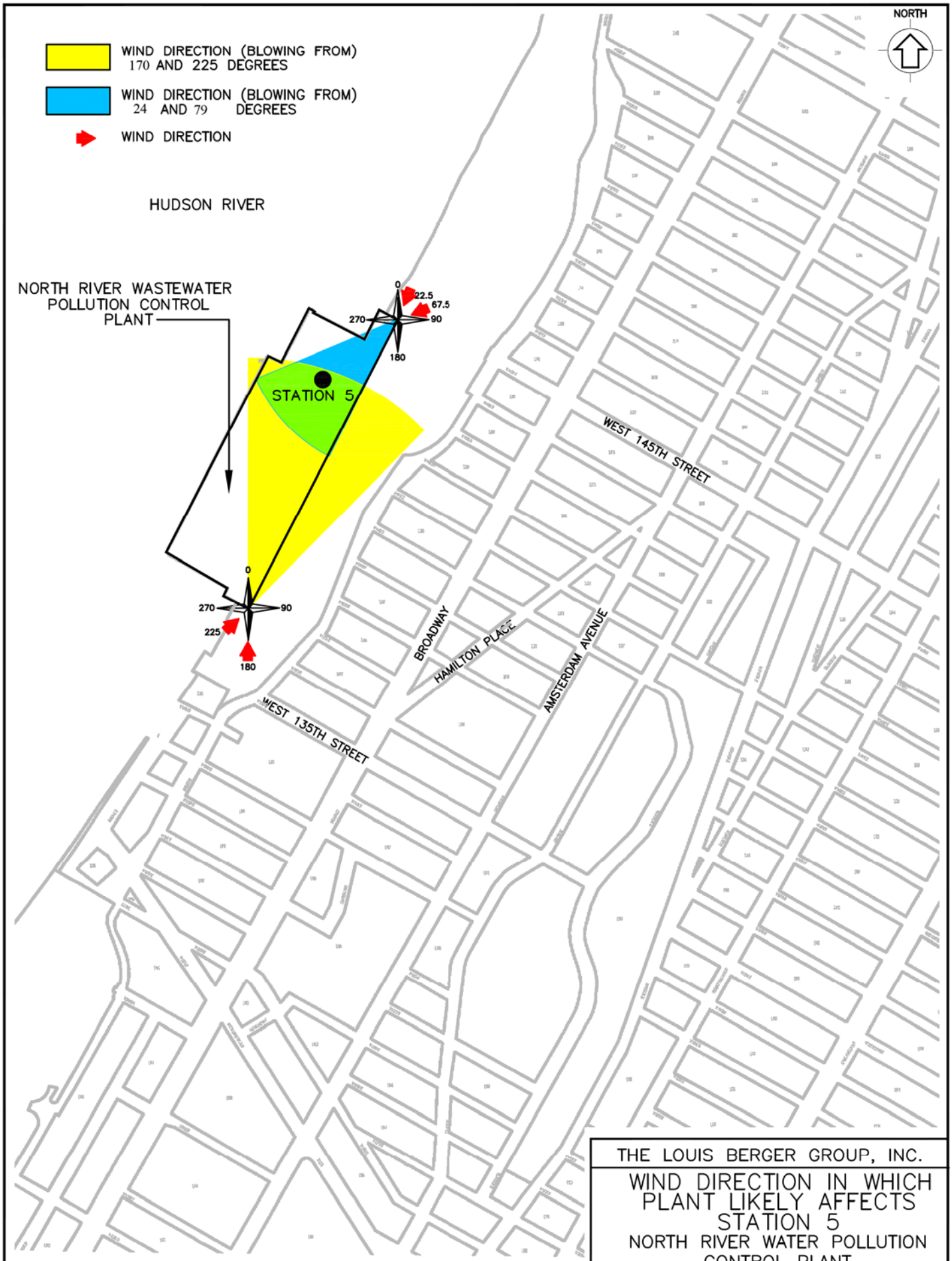


COMMENTS:	DATA PERIOD:	COMPANY NAME:	
	2014 **Jan 1 - Mar 31** **00:00 - 23:00**	Louis Berger Group	
		MODELER: Chen Liang	
	CALM WINDS: **53.80%**	TOTAL COUNT: **2160 hrs.**	
	AVG. WIND SPEED: **1.22 Knots**	DATE: **4/21/2014**	PROJECT NO.: 2001285.06.02

WRPLOT View - Lakes Environmental Software

APPENDIX J

MET CORRELATION SCHEMATIC FOR COMMUNITY STATIONS



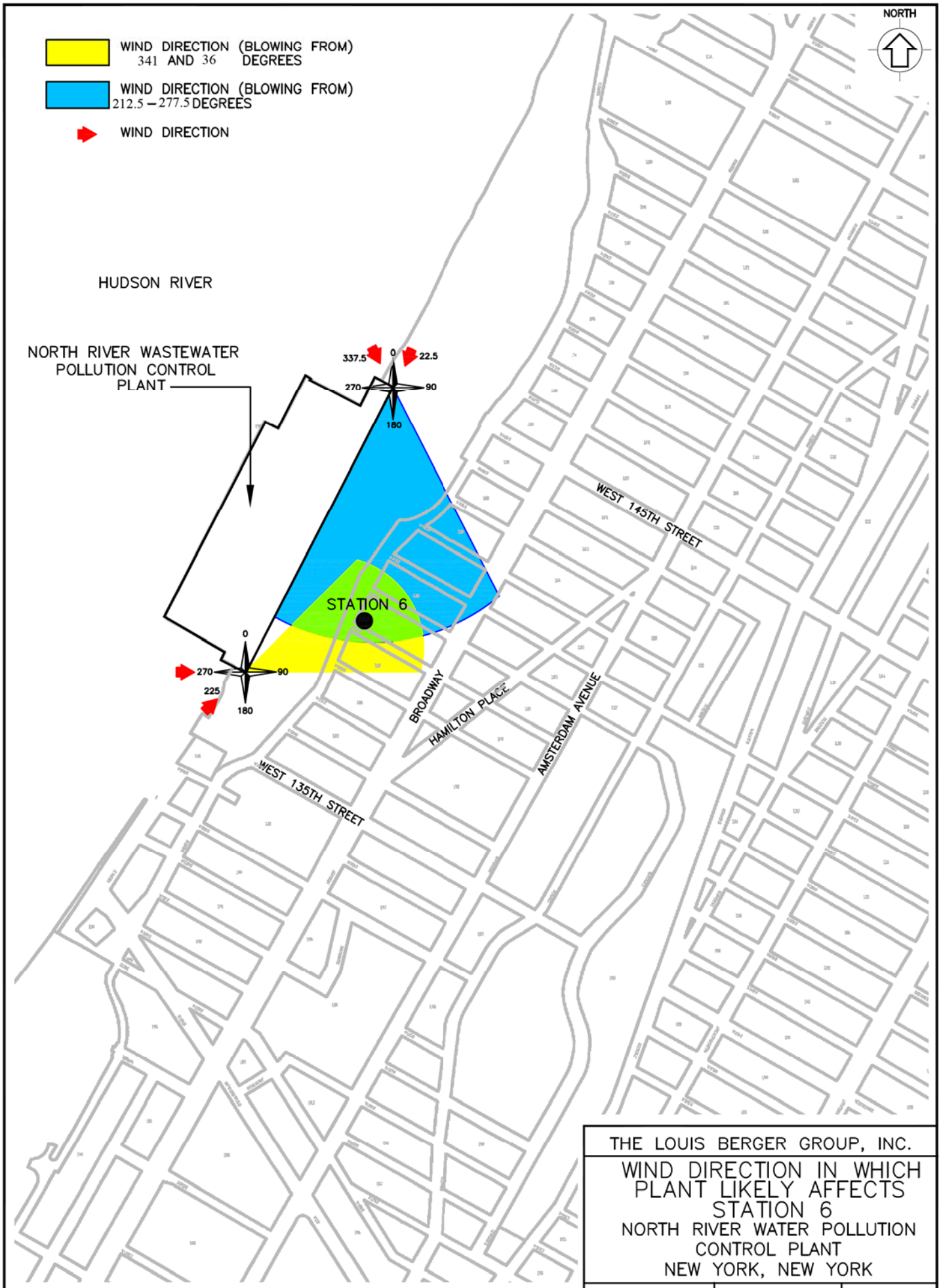
Map Source: Manhattan Plan – NYC.gov–Dept. of Planning

THE LOUIS BERGER GROUP, INC.

WIND DIRECTION IN WHICH PLANT LIKELY AFFECTS STATION 5
NORTH RIVER WATER POLLUTION CONTROL PLANT
NEW YORK, NEW YORK

Scale: N.T.S.	12/09/08	FIGURE 1

N:\NYCCAD\CADDTEMP\JG-1828A\WP-P5-1\09DEC08



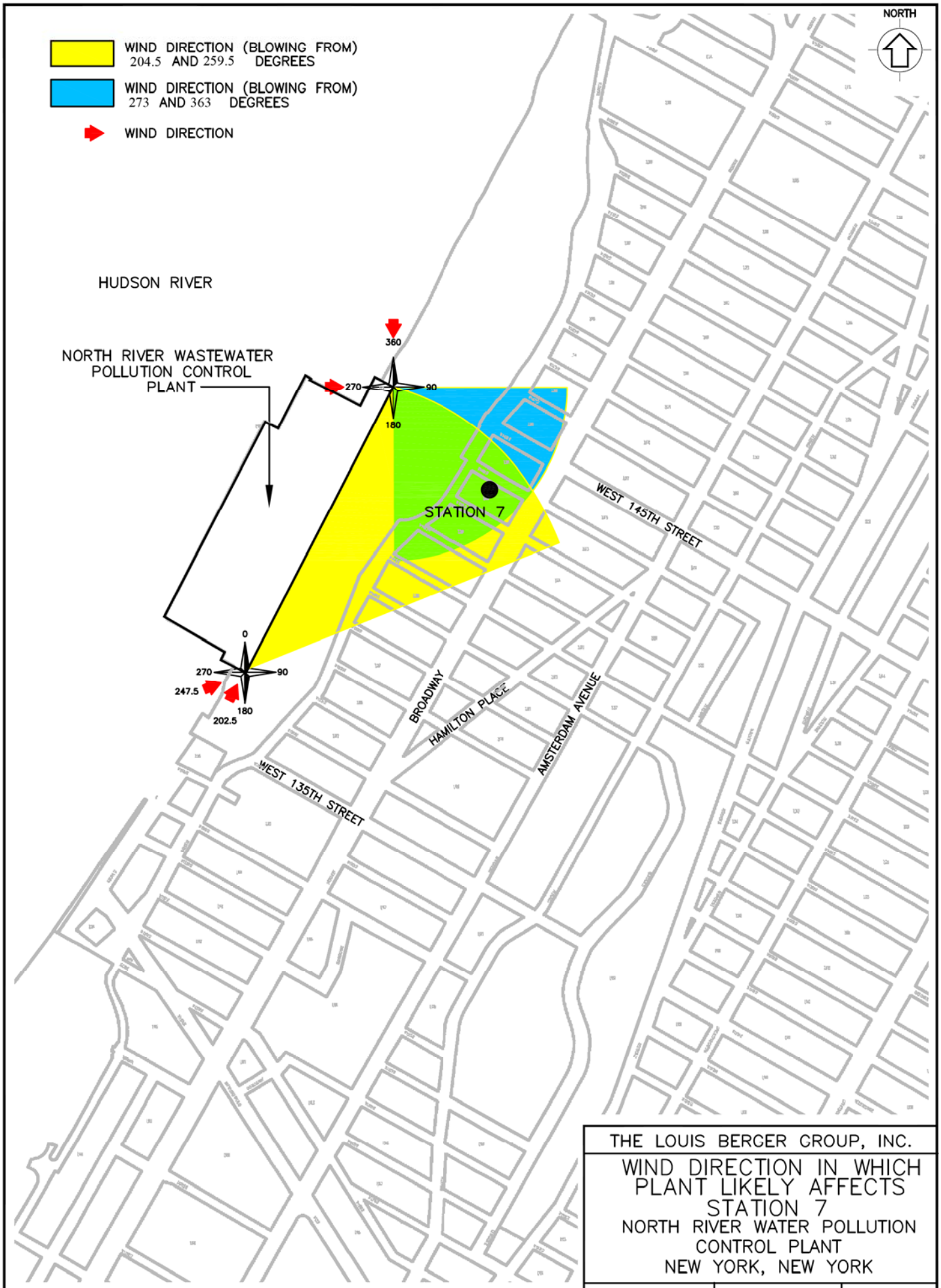
Source: Manhattan Plan – NYC.gov–Dept. of Planning

THE LOUIS BERGER GROUP, INC.

WIND DIRECTION IN WHICH PLANT LIKELY AFFECTS STATION 6
NORTH RIVER WATER POLLUTION CONTROL PLANT
NEW YORK, NEW YORK

Scale: N.T.S.	12/09/08	FIGURE 1

N:\NYCCAD\CADDTEMP\JG-1828A\WP-P6-1\09DEC08



Map Source: Manhattan Plan – NYC.gov–Dept. of Planning

THE LOUIS BERGER GROUP, INC.

WIND DIRECTION IN WHICH PLANT LIKELY AFFECTS STATION 7
NORTH RIVER WATER POLLUTION CONTROL PLANT
NEW YORK, NEW YORK

Scale: N.T.S.	12/09/08	FIGURE 1

N:\NYCCAD\CADDTEMP\JG-1828A\WP-P7-1\09DEC08

APPENDIX K

WEEKLY TEST FUNCTIONS

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	500	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1,023		1.0 ± 0.3
H_2S STB	0.0	ppb	≤1 ppb with zero air	**H_2S Offs**	24.4	mV	< 250
SAMP FL	576	cm^3/min	600 ± 75	**HVPS**	514	V	400 - 900
PRES	23.2	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	14.9	mV	-20 to 150	**Box Temp**	34.1	°C	Ambient + ~5
PMT signal at span gas conc	410.2	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4	°C	7 ± 2
NORM PMT at span gas conc	743.6	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.7	°C	315 ± 5
UV LAMP	2728.2	mV	1000 to 4800	**ETest** (DIAG menu)	1103.9	mV	2000 ± 1000
STR. LGT	12.5	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1116.3	mV	2000 ± 1000
DARK PMT	24.4	mV	-50 to 200	**DARK LAMP**	-0.9	mV	-50 to 200

Conducted By: Chen Liang Date: 1/2/2014 @ 10:46am

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.094	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	24.9 mV	< 250
SAMP FL	638 cm^3/min	600 ± 75	**HVPS**	594 V	400 - 900
PRES	24.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.5 mV	-20 to 150	**Box Temp**	32.6 °C	Ambient + ~5
PMT signal at span gas conc	443.1 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	699.6 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2731.1 mV	1000 to 4800	**ETest** (DIAG menu)	1130.8 mV	2000 ± 1000
STR. LGT	13.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	2814.8 mV	2000 ± 1000
DARK PMT	44.0 mV	-50 to 200	**DARK LAMP**	1.6 mV	-50 to 200

Conducted By: Chen Wang Date: 1/2/2014@2:26pm

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.002	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	24.8 mV	< 250
SAMP FL	506 cm^3/min	600 ± 75	**HVPS**	524 V	400 - 900
PRES	26.0 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.6 mV	-20 to 150	**Box Temp**	29.8 °C	Ambient + ~5
PMT signal at span gas conc	458.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	762.9 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2644.8 mV	1000 to 4800	**ETest** (DIAG menu)	1138.7 mV	2000 ± 1000
STR. LGT	12.4 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1103.1 mV	2000 ± 1000
DARK PMT	1.3 mV	-50 to 200	**DARK LAMP**	-0.0 mV	-50 to 200

Conducted By: Chen Wang Date: 1/2/2014 @ 1:49 pm

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.045	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	26.5 mV	< 250
SAMP FL	539 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	22.0 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	16.3 mV	-20 to 150	**Box Temp**	29.4 °C	Ambient + ~5
PMT signal at span gas conc	416.1 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	734.1 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.4 °C	315 ± 5
UV LAMP	3013.4 mV	1000 to 4800	**ETest** (DIAG menu)	1128.5 mV	2000 ± 1000
STR. LGT	13.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1165.9 mV	2000 ± 1000
DARK PMT	3.6 mV	-50 to 200	**DARK LAMP**	6.4 mV	-50 to 200

Conducted By: Chen Weng Date: 1/2/2014 @ 11:26

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.023	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	24.4 mV	< 250
SAMP FL	586 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	23.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.6 mV	-20 to 150	**Box Temp**	34.7 °C	Ambient + ~5
PMT signal at span gas conc	413.1 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	738.6 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.5 °C	315 ± 5
UV LAMP	2705.4 mV	1000 to 4800	**ETest** (DIAG menu)	1103.9 mV	2000 ± 1000
STR. LGT	12.5 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1096.5 mV	2000 ± 1000
DARK PMT	24.9 mV	-50 to 200	**DARK LAMP**	-0.9 mV	-50 to 200

Conducted By: Chen Wang Date: 1/10/2014 @ 2:24

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.094	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	24.9 mV	< 250
SAMP FL	649 cm^3/min	600 ± 75	**HVPS**	594 V	400 - 900
PRES	24.8 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	15.9 mV	-20 to 150	**Box Temp**	33.2 °C	Ambient + ~5
PMT signal at span gas conc	442.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	688.7 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.2 °C	315 ± 5
UV LAMP	2696.7 mV	1000 to 4800	**ETest** (DIAG menu)	1130.9 mV	2000 ± 1000
STR. LGT	13.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	2745.1 mV	2000 ± 1000
DARK PMT	43.4 mV	-50 to 200	**DARK LAMP**	1.5 mV	-50 to 200

Conducted By: Chen Weng. Date: 1/10/2014 @ 1:46

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	500	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.002		1.0 ± 0.3
H_2S STB	0.1	ppb	≤1 ppb with zero air	**H_2S Offs**	24.8	mV	< 250
SAMP FL	513	cm^3/min	600 ± 75	**HVPS**	524	V	400 - 900
PRES	26.5	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	14.2	mV	-20 to 150	**Box Temp**	29.8	°C	Ambient + ~5
PMT signal at span gas conc	458.9	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4	°C	7 ± 2
NORM PMT at span gas conc	750.8	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.6	°C	315 ± 5
UV LAMP	2637.1	mV	1000 to 4800	**ETest** (DIAG menu)	1138.5	mV	2000 ± 1000
STR. LGT	12.4	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1106.2	mV	2000 ± 1000
DARK PMT	1.3	mV	-50 to 200	**DARK LAMP**	-0.0	mV	-50 to 200

Conducted By: Chen Wang Date: 1/10/2014 @ 1:02

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.045	1.0 ± 0.3
H_2S STB	0 ppb	≤1 ppb with zero air	**H_2S Offs**	26.5 mV	< 250
SAMP FL	547 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	22.2 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	16.2 mV	-20 to 150	**Box Temp**	27.9 °C	Ambient + ~5
PMT signal at span gas conc	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2996.2 mV	1000 to 4800	**ETest** (DIAG menu)	1128.9 mV	2000 ± 1000
STR. LGT	13.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1168.8 mV	2000 ± 1000
DARK PMT	6.2 mV	-50 to 200	**DARK LAMP**	4.0 mV	-50 to 200

Conducted By: Chen Liang. Date: 1/10/2014 @ 1:23

not enough zero air.

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 5

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1.0 ± 0.3
H_2S STB	0.5 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	648 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	25.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	12.4 mV	-20 to 150	**Box Temp**	29.7 °C	Ambient + ~5
PMT signal at span gas conc	105.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	169.1 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.1 °C	315 ± 5
UV LAMP	2861.4 mV	1000 to 4800	**ETest** (DIAG menu)	1125.2 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1279.5 mV	2000 ± 1000
DARK PMT	8.2 mV	-50 to 200	**DARK LAMP**	-0.2 mV	-50 to 200

Conducted By: Chen Lwong. Date: 1/10/2014 @ 12:00

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 6

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.036	1.0 ± 0.3
H_2S STB	0 ppb	≤1 ppb with zero air	**H_2S Offs**	22.1 mV	< 250
SAMP FL	692 cm^3/min	600 ± 75	**HVPS**	512 V	400 - 900
PRES	25.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	11.1 mV	-20 to 150	**Box Temp**	29.7 °C	Ambient + ~5
PMT signal at span gas conc	91.7 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	161.1 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.4 °C	315 ± 5
UV LAMP	2495.1 mV	1000 to 4800	**ETest** (DIAG menu)	1142.7 mV	2000 ± 1000
STR. LGT	11.4 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1118.4 mV	2000 ± 1000
DARK PMT	19.6 mV	-50 to 200	**DARK LAMP**	-2.2 mV	-50 to 200

Conducted By: Chen Weng Date: 1/10/2014 @ 11:31

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 7

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.052	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	20.6 mV	< 250
SAMP FL	609 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	25.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	10.6 mV	-20 to 150	**Box Temp**	34.5 °C	Ambient + ~5
PMT signal at span gas conc	93.8 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	165.9 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.5 °C	315 ± 5
UV LAMP	2437.2 mV	1000 to 4800	**ETest** (DIAG menu)	1348.5 mV	2000 ± 1000
STR. LGT	10.8 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1376.1 mV	2000 ± 1000
DARK PMT	3.9 mV	-50 to 200	**DARK LAMP**	4.8 mV	-50 to 200

Conducted By: Chen Liang Date: 1/10/2014 @ 9:54

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	673 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	25.0 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.2 mV	-20 to 150	**Box Temp**	31.6 °C	Ambient + ~5
PMT signal at span gas conc	430.8 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	724.8 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.3 °C	315 ± 5
UV LAMP	2694.8 mV	1000 to 4800	**ETest** (DIAG menu)	1103.7 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1098.4 mV	2000 ± 1000
DARK PMT	24.6 mV	-50 to 200	**DARK LAMP**	-0.4 mV	-50 to 200

Conducted By: Chen Liang Date: 1/17/2014 @ 1:41

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.094	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	24.9 mV	< 250
SAMP FL	639 cm^3/min	600 ± 75	**HVPS**	594 V	400 - 900
PRES	24.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.1 mV	-20 to 150	**Box Temp**	33.0 °C	Ambient + ~5
PMT signal at span gas conc	423.5 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	675.8 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.5 °C	315 ± 5
UV LAMP	2663.4 mV	1000 to 4800	**ETest** (DIAG menu)	1130.6 mV	2000 ± 1000
STR. LGT	13.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	2731.3 mV	2000 ± 1000
DARK PMT	43.7 mV	-50 to 200	**DARK LAMP**	1.7 mV	-50 to 200

Conducted By: Chen Weng Date: 1/17/2014 @ 12:45

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.002	1.0 ± 0.3
H_2S STB	0.3 ppb	≤1 ppb with zero air	**H_2S Offs**	24.8 mV	< 250
SAMP FL	479 cm^3/min	600 ± 75	**HVPS**	524 V	400 - 900
PRES	26.2 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	15.4 mV	-20 to 150	**Box Temp**	32.8 °C	Ambient + ~5
PMT signal at span gas conc	456.4 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	761.2 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.9 °C	315 ± 5
UV LAMP	2624.2 mV	1000 to 4800	**ETest** (DIAG menu)	1138.3 mV	2000 ± 1000
STR. LGT	12.4 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1343.5 mV	2000 ± 1000
DARK PMT	1.7 mV	-50 to 200	**DARK LAMP**	-0.1 mV	-50 to 200

Conducted By: Chen Liang Date: 1/17/2014 @ 12:09

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.045	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	26.5 mV	< 250
SAMP FL	529 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.7 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	16.3 mV	-20 to 150	**Box Temp**	31.9 °C	Ambient + ~5
PMT signal at span gas conc	415.4 (mV) ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	738.7 (mV) ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.4 °C	315 ± 5
UV LAMP	2978.4 mV	1000 to 4800	**ETest** (DIAG menu)	1127.8 mV	2000 ± 1000
STR. LGT	13.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1156.1 mV	2000 ± 1000
DARK PMT	7.0 mV	-50 to 200	**DARK LAMP**	3.4 mV	-50 to 200

Conducted By: Chen Wang Date: 1/17/2014 @ 1:12 pm

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 5

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	635 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	25.0 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.2 mV	-20 to 150	**Box Temp**	31.4 °C	Ambient + ~5
PMT signal at span gas conc	102.7 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	166.5 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2848.2 mV	1000 to 4800	**ETest** (DIAG menu)	1125.1 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1263.9 mV	2000 ± 1000
DARK PMT	8.4 mV	-50 to 200	**DARK LAMP**	-0.3 mV	-50 to 200

Conducted By: Chen Wang Date: 1/17/2014 @ 11:42

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 6

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.992	1.0 ± 0.3
H_2S STB	ppb	≤1 ppb with zero air	**H_2S Offs**	21.8 mV	< 250
SAMP FL	673 cm^3/min	600 ± 75	**HVPS**	512 V	400 - 900
PRES	25.0 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	mV	-20 to 150	**Box Temp**	31.8 °C	Ambient + ~5
PMT signal at span gas conc	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.5 °C	315 ± 5
UV LAMP	2670.7 mV	1000 to 4800	**ETest** (DIAG menu)	mV	2000 ± 1000
STR. LGT	10.8 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	mV	2000 ± 1000
DARK PMT	21.2 mV	-50 to 200	**DARK LAMP**	-2.1 mV	-50 to 200

Conducted By: Chen Liang. Date: 1/17/2014 @ 10:34

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 7

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.052	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	20.6 mV	< 250
SAMP FL	603 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	25.2 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	10.2 mV	-20 to 150	**Box Temp**	29.2 °C	Ambient + ~5
PMT signal at span gas conc	92.1 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	173.3 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.1 °C	315 ± 5
UV LAMP	2422.8 mV	1000 to 4800	**ETest** (DIAG menu)	13487 mV	2000 ± 1000
STR. LGT	10.8 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1373.2 mV	2000 ± 1000
DARK PMT	3.5 mV	-50 to 200	**DARK LAMP**	5.0 mV	-50 to 200

Conducted By: Chen Wang Date: 1/17/2014 @ 11:11

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	647 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	24.7 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.4 mV	-20 to 150	**Box Temp**	34.7 °C	Ambient + ~5
PMT signal at span gas conc	422.1 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	737.4 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.4 °C	315 ± 5
UV LAMP	2651.7 mV	1000 to 4800	**ETest** (DIAG menu)	1103.7 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1083.3 mV	2000 ± 1000
DARK PMT	25.6 mV	-50 to 200	**DARK LAMP**	-0.9 mV	-50 to 200

Conducted By: Chen Wang Date: 1/27/2014 @ 1:34pm

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.094	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	24.9 mV	< 250
SAMP FL	632 cm^3/min	600 ± 75	**HVPS**	594 V	400 - 900
PRES	24.1 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	12.3 mV	-20 to 150	**Box Temp**	33.1 °C	Ambient + ~5
PMT signal at span gas conc	415.4 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	677.7 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.7 °C	315 ± 5
UV LAMP	2631.3 mV	1000 to 4800	**ETest** (DIAG menu)	1131.1 mV	2000 ± 1000
STR. LGT	13.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	2714.6 mV	2000 ± 1000
DARK PMT	44.2 mV	-50 to 200	**DARK LAMP**	1.5 mV	-50 to 200

Conducted By: Chenliang Date: 1/27/2014 @ 12:40

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	500	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.002		1.0 ± 0.3
H_2S STB	0.2	ppb	≤1 ppb with zero air	**H_2S Offs**	24.8	mV	< 250
SAMP FL	470	cm^3/min	600 ± 75	**HVPS**	524	V	400 - 900
PRES	26.0	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	14.3	mV	-20 to 150	**Box Temp**	32.5	°C	Ambient + ~5
PMT signal at span gas conc	455.8	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4	°C	7 ± 2
NORM PMT at span gas conc	759.8	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.7	°C	315 ± 5
UV LAMP	2611.2	mV	1000 to 4800	**ETest** (DIAG menu)	1138.3	mV	2000 ± 1000
STR. LGT	12.4	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1137.3	mV	2000 ± 1000
DARK PMT	1.6	mV	-50 to 200	**DARK LAMP**	-0.1	mV	-50 to 200

Conducted By: Chen Liang. Date: 1/27/2014 @ 12:10

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.045	1.0 ± 0.3
H_2S STB	0.3 ppb	≤1 ppb with zero air	**H_2S Offs**	26.5 mV	< 250
SAMP FL	524 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	16.1 mV	-20 to 150	**Box Temp**	32.7 °C	Ambient + ~5
PMT signal at span gas conc	416.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	763.4 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.8 °C	315 ± 5
UV LAMP	2955.8 mV	1000 to 4800	**ETest** (DIAG menu)	1128.2 mV	2000 ± 1000
STR. LGT	13.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1154.5 mV	2000 ± 1000
DARK PMT	7.1 mV	-50 to 200	**DARK LAMP**	3.5 mV	-50 to 200

Conducted By: Chen Liang Date: 1/27/2014 @ 1:05

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 5

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	626 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	24.7 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	12.5 mV	-20 to 150	**Box Temp**	31.0 °C	Ambient + ~5
PMT signal at span gas conc	99.6 (mV) ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	168.6 (mV) ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.0 °C	315 ± 5
UV LAMP	2836.9 mV	1000 to 4800	**ETest** (DIAG menu)	1125.3 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1270.6 mV	2000 ± 1000
DARK PMT	8.2 mV	-50 to 200	**DARK LAMP**	-0.2 mV	-50 to 200

Conducted By: Chen Liang Date: 1/27/2014 @ 11:29

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 7

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.052	1.0 ± 0.3
H_2S STB	0.3 ppb	≤1 ppb with zero air	**H_2S Offs**	20.6 mV	< 250
SAMP FL	579 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	24.6 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	9.5 mV	-20 to 150	**Box Temp**	35.2 °C	Ambient + ~5
PMT signal at span gas conc	848 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	163.3 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.1 °C	315 ± 5
UV LAMP	2383.9 mV	1000 to 4800	**ETest** (DIAG menu)	1348.5 mV	2000 ± 1000
STR. LGT	10.8 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1365.5 mV	2000 ± 1000
DARK PMT	4.1 mV	-50 to 200	**DARK LAMP**	4.7 mV	-50 to 200

Conducted By: Chen Liang Date: 1/27/2014 @ 10:54

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	679 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	25.1 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.3 mV	-20 to 150	**Box Temp**	32.0 °C	Ambient + ~5
PMT signal at span gas conc	435.1 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	750.7 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.5 °C	315 ± 5
UV LAMP	2637.5 mV	1000 to 4800	**ETest** (DIAG menu)	1104.6 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1113.3 mV	2000 ± 1000
DARK PMT	24.8 mV	-50 to 200	**DARK LAMP**	-0.7 mV	-50 to 200

Conducted By: Chen Liang Date: 1/31/2014 @ 11:01

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.094	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	24.9 mV	< 250
SAMP FL	643 cm^3/min	600 ± 75	**HVPS**	594 V	400 - 900
PRES	24.6 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.9 mV	-20 to 150	**Box Temp**	33.6 °C	Ambient + ~5
PMT signal at span gas conc	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.7 °C	315 ± 5
UV LAMP	2616.5 mV	1000 to 4800	**ETest** (DIAG menu)	mV	2000 ± 1000
STR. LGT	13.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	mV	2000 ± 1000
DARK PMT	43.9 mV	-50 to 200	**DARK LAMP**	1.5 mV	-50 to 200

Conducted By: Chen Liang Date: 1/31/2014 @ 12:01

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.045	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	26.5 mV	< 250
SAMP FL	533 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.9 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	15.8 mV	-20 to 150	**Box Temp**	31.9 °C	Ambient + ~5
PMT signal at span gas conc	416.3 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	743.7 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.7 °C	315 ± 5
UV LAMP	2950.8 mV	1000 to 4800	**ETest** (DIAG menu)	1128.2 mV	2000 ± 1000
STR. LGT	13.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1159.1 mV	2000 ± 1000
DARK PMT	7.1 mV	-50 to 200	**DARK LAMP**	3.4 mV	-50 to 200

Conducted By: Chen Liang Date: 1/31/2014 @ 11:29

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 6

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.998	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	23.8 mV	< 250
SAMP FL	675 cm^3/min	600 ± 75	**HVPS**	512 V	400 - 900
PRES	25.1 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	12.3 mV	-20 to 150	**Box Temp**	32.6 °C	Ambient + ~5
PMT signal at span gas conc	93.6 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	174.2 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.7 °C	315 ± 5
UV LAMP	2449.4 mV	1000 to 4800	**ETest** (DIAG menu)	1233.4 mV	2000 ± 1000
STR. LGT	11.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1209.4 mV	2000 ± 1000
DARK PMT	21.5 mV	-50 to 200	**DARK LAMP**	-2.3 mV	-50 to 200

Conducted By: Chen Liang Date: 1/31/2014 @ 12:45

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	673 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	25.2 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.9 mV	-20 to 150	**Box Temp**	34.1 °C	Ambient + ~5
PMT signal at span gas conc	418.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	722.5 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.3 °C	315 ± 5
UV LAMP	2614.6 mV	1000 to 4800	**ETest** (DIAG menu)	1104.2 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1108.1 mV	2000 ± 1000
DARK PMT	25.8 mV	-50 to 200	**DARK LAMP**	-0.9 mV	-50 to 200

Conducted By: Chen Liang Date: 2/7/2014 @ 2:40 pm

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.096	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	26.0 mV	< 250
SAMP FL	647 cm^3/min	600 ± 75	**HVPS**	594 V	400 - 900
PRES	24.7 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.9 mV	-20 to 150	**Box Temp**	33.1 °C	Ambient + ~5
PMT signal at span gas conc	427.4 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	689.2 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.5 °C	315 ± 5
UV LAMP	2590.4 mV	1000 to 4800	**ETest** (DIAG menu)	1137.7 mV	2000 ± 1000
STR. LGT	14.3 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	2768.3 mV	2000 ± 1000
DARK PMT	46.0 mV	-50 to 200	**DARK LAMP**	1.6 mV	-50 to 200

Conducted By: Chen Liang Date: 2/7/2014 @ 1:39 pm

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	500	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.002		1.0 ± 0.3
H_2S STB	0.2	ppb	≤1 ppb with zero air	**H_2S Offs**	24.8	mV	< 250
SAMP FL	479	cm^3/min	600 ± 75	**HVPS**	524	V	400 - 900
PRES	26.6	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	13.7	mV	-20 to 150	**Box Temp**	32.3	°C	Ambient + ~5
PMT signal at span gas conc	464.7	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4	°C	7 ± 2
NORM PMT at span gas conc	767.5	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.6	°C	315 ± 5
UV LAMP	2599.1	mV	1000 to 4800	**ETest** (DIAG menu)	1138.5	mV	2000 ± 1000
STR. LGT	12.4	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1118.6	mV	2000 ± 1000
DARK PMT	1.6	mV	-50 to 200	**DARK LAMP**	-0.1	mV	-50 to 200

Conducted By: Chen Weng Date: 2/7/2014 @ 13:01

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	500	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.045		1.0 ± 0.3
H_2S STB	0.2	ppb	≤1 ppb with zero air	**H_2S Offs**	26.5	mV	< 250
SAMP FL	537	cm^3/min	600 ± 75	**HVPS**	535	V	400 - 900
PRES	22.0	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	15.6	mV	-20 to 150	**Box Temp**	32.4	°C	Ambient + ~5
PMT signal at span gas conc	398.8	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2	°C	7 ± 2
NORM PMT at span gas conc	724.1	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.9	°C	315 ± 5
UV LAMP	2937.0	mV	1000 to 4800	**ETest** (DIAG menu)	1128.2	mV	2000 ± 1000
STR. LGT	13.9	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1145.4	mV	2000 ± 1000
DARK PMT	7.2	mV	-50 to 200	**DARK LAMP**	3.4	mV	-50 to 200

Conducted By: Chen Liang. Date: 2/7/2014 @ 14:10

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 5

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.02	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	643 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	25.3 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	12.3 mV	-20 to 150	**Box Temp**	30.5 °C	Ambient + ~5
PMT signal at span gas conc	103.8 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	171.0 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.1 °C	315 ± 5
UV LAMP	2817.2 mV	1000 to 4800	**ETest** (DIAG menu)	1125.3 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1275.8 mV	2000 ± 1000
DARK PMT	8.3 mV	-50 to 200	**DARK LAMP**	-0.2 mV	-50 to 200

Conducted By: Chen Liang Date: 2/7/2014 @ 11:48

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 6

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	100	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.998		1.0 ± 0.3
H_2S STB	0.0	ppb	≤1 ppb with zero air	**H_2S Offs**	23.8	mV	< 250
SAMP FL	683	cm^3/min	600 ± 75	**HVPS**	513	V	400 - 900
PRES	25.3	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	12.7	mV	-20 to 150	**Box Temp**	32.4	°C	Ambient + ~5
PMT signal at span gas conc	94.8	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4	°C	7 ± 2
NORM PMT at span gas conc	174.9	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.4	°C	315 ± 5
UV LAMP	2439.1	mV	1000 to 4800	**ETest** (DIAG menu)	1233.3	mV	2000 ± 1000
STR. LGT	11.9	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1205.8	mV	2000 ± 1000
DARK PMT	21.5	mV	-50 to 200	**DARK LAMP**	-2.2	mV	-50 to 200

Conducted By: Chen Wang Date: 2/7/2014 @ 10:44

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 7

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.992	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	19.6 mV	< 250
SAMP FL	612 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	25.3 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	10.6 mV	-20 to 150	**Box Temp**	26.7 °C	Ambient + ~5
PMT signal at span gas conc	92.7 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	171.3 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.4 °C	315 ± 5
UV LAMP	2360.1 mV	1000 to 4800	**ETest** (DIAG menu)	1348.8 mV	2000 ± 1000
STR. LGT	9.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1375.4 mV	2000 ± 1000
DARK PMT	3.2 mV	-50 to 200	**DARK LAMP**	5.2 mV	-50 to 200

Conducted By: Chen Wang Date: 2/7/2014 @ 11:09

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	636 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	24.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.5 mV	-20 to 150	**Box Temp**	34.2 °C	Ambient + ~5
PMT signal at span gas conc	418.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	749.1 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.0 °C	315 ± 5
UV LAMP	2597.6 mV	1000 to 4800	**ETest** (DIAG menu)	1103.8 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1097.7 mV	2000 ± 1000
DARK PMT	26.2 mV	-50 to 200	**DARK LAMP**	-0.9 mV	-50 to 200

Conducted By: Chen Liang Date: 2/14/2014 @ 3:00

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.000	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	27.9 mV	< 250
SAMP FL	622 cm^3/min	600 ± 75	**HVPS**	610 V	400 - 900
PRES	24.0 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.2 mV	-20 to 150	**Box Temp**	34.0 °C	Ambient + ~5
PMT signal at span gas conc	472.9 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	782.5 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.7 °C	315 ± 5
UV LAMP	2531.6 mV	1000 to 4800	**ETest** (DIAG menu)	1070.8 mV	2000 ± 1000
STR. LGT	14.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	3083.5 mV	2000 ± 1000
DARK PMT	43.8 mV	-50 to 200	**DARK LAMP**	1.5 mV	-50 to 200

Conducted By: Chen Wang Date: 2/14/2014 @ 2:06

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.002	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	24.8 mV	< 250
SAMP FL	457 cm^3/min	600 ± 75	**HVPS**	524 V	400 - 900
PRES	25.9 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 ˚C	50 ± 1
PMT signal with zero air	12.8 mV	-20 to 150	**Box Temp**	32.1 ˚C	Ambient + ~5
PMT signal at span gas conc	442.8 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 ˚C	7 ± 2
NORM PMT at span gas conc	764.7 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.8 ˚C	315 ± 5
UV LAMP	2591.9 mV	1000 to 4800	**ETest** (DIAG menu)	1138.4 mV	2000 ± 1000
STR. LGT	12.4 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1114.8 mV	2000 ± 1000
DARK PMT	1.5 mV	-50 to 200	**DARK LAMP**	-0.2 mV	-50 to 200

Conducted By: Chen Wang Date: 2/14/2014 @ 1:38

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.045	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	26.5 mV	< 250
SAMP FL	521 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.3 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	16.3 mV	-20 to 150	**Box Temp**	34.2 °C	Ambient + ~5
PMT signal at span gas conc	401.7 (mV) ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	748.8 (mV) ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.2 °C	315 ± 5
UV LAMP	2918.7 mV	1000 to 4800	**ETest** (DIAG menu)	1128.1 mV	2000 ± 1000
STR. LGT	13.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1152.4 mV	2000 ± 1000
DARK PMT	7.6 mV	-50 to 200	**DARK LAMP**	3.5 mV	-50 to 200

Conducted By: Chen Liang Date: 2/14/2014 @ 2:34

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 5

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	623 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	24.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.0 mV	-20 to 150	**Box Temp**	30.8 °C	Ambient + ~5
PMT signal at span gas conc	88.7 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	164.9 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.0 °C	315 ± 5
UV LAMP	2803.7 mV	1000 to 4800	**ETest** (DIAG menu)	1125.6 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1268.1 mV	2000 ± 1000
DARK PMT	8.3 mV	-50 to 200	**DARK LAMP**	-0.4 mV	-50 to 200

Conducted By: Chen Wang Date: 2/14/2014 @ 12:34

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 6

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.998	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	23.8 mV	< 250
SAMP FL	647 cm^3/min	600 ± 75	**HVPS**	512 V	400 - 900
PRES	24.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	11.5 mV	-20 to 150	**Box Temp**	33.0 °C	Ambient + ~5
PMT signal at span gas conc	91.3 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	174.2 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.4 °C	315 ± 5
UV LAMP	2427.2 mV	1000 to 4800	**ETest** (DIAG menu)	1233.4 mV	2000 ± 1000
STR. LGT	11.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1209.8 mV	2000 ± 1000
DARK PMT	21.7 mV	-50 to 200	**DARK LAMP**	-2.0 mV	-50 to 200

Conducted By: Chen Wang Date: 2/14/2014 @ 11:43

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 7

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.992	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	18.6 mV	< 250
SAMP FL	584 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	24.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	98 mV	-20 to 150	**Box Temp**	31.3 °C	Ambient + ~5
PMT signal at span gas conc	84.9 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	166.6 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.5 °C	315 ± 5
UV LAMP	2335.2 mV	1000 to 4800	**ETest** (DIAG menu)	1348.1 mV	2000 ± 1000
STR. LGT	9.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1361.5 mV	2000 ± 1000
DARK PMT	3.4 mV	-50 to 200	**DARK LAMP**	5.1 mV	-50 to 200

Conducted By: Chen Liang Date: 2/14/2014 @ 12:08

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	648 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	24.6 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.7 mV	-20 to 150	**Box Temp**	34.1 °C	Ambient + ~5
PMT signal at span gas conc	422.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	753.2 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.9 °C	315 ± 5
UV LAMP	2577.1 mV	1000 to 4800	**ETest** (DIAG menu)	1104.4 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1091.9 mV	2000 ± 1000
DARK PMT	26.3 mV	-50 to 200	**DARK LAMP**	-1.0 mV	-50 to 200

Conducted By: Chen Wang Date: 2/21/2014 @ 14:19

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.000	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	27.9 mV	< 250
SAMP FL	629 cm^3/min	600 ± 75	**HVPS**	610 V	400 - 900
PRES	24.2 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	14.7 mV	-20 to 150	**Box Temp**	34.0 °C	Ambient + ~5
PMT signal at span gas conc	463.6 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	796.8 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.9 °C	315 ± 5
UV LAMP	2502.6 mV	1000 to 4800	**ETest** (DIAG menu)	1070.9 mV	2000 ± 1000
STR. LGT	14.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	3092.9 mV	2000 ± 1000
DARK PMT	43.7 mV	-50 to 200	**DARK LAMP**	1.7 mV	-50 to 200

Conducted By: Chenlvong Date: 2/21/2014 @ 13:20

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.002	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	24.8 mV	< 250
SAMP FL	460 cm^3/min	600 ± 75	**HVPS**	524 V	400 - 900
PRES	26.2 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.2 mV	-20 to 150	**Box Temp**	32.3 °C	Ambient + ~5
PMT signal at span gas conc	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2580.4 mV	1000 to 4800	**ETest** (DIAG menu)	1138.4 mV	2000 ± 1000
STR. LGT	12.4 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1110.8 mV	2000 ± 1000
DARK PMT	1.7 mV	-50 to 200	**DARK LAMP**	-0.1 mV	-50 to 200

Conducted By: Chen Liang Date: 2/21/2014 @ 12:46

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.051	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	30.8 mV	< 250
SAMP FL	527 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.6 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	16.3 mV	-20 to 150	**Box Temp**	32.5 °C	Ambient + ~5
PMT signal at span gas conc	407.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	756.5 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.6 °C	315 ± 5
UV LAMP	2909.7 mV	1000 to 4800	**ETest** (DIAG menu)	1128.1 mV	2000 ± 1000
STR. LGT	16.2 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1157.7 mV	2000 ± 1000
DARK PMT	7.6 mV	-50 to 200	**DARK LAMP**	3.4 mV	-50 to 200

Conducted By: Chen Wang Date: 2/21/2014 @ 13:51

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 5

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	632 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	24.9 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.0 mV	-20 to 150	**Box Temp**	31.5 °C	Ambient + ~5
PMT signal at span gas conc	101.5 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	167.5 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.6 °C	315 ± 5
UV LAMP	2790.6 mV	1000 to 4800	**ETest** (DIAG menu)	1125.3 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1263.4 mV	2000 ± 1000
DARK PMT	8.3 mV	-50 to 200	**DARK LAMP**	-0.3 mV	-50 to 200

Conducted By: Chen Liang Date: 2/21/2014 @ 11:44

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 6.

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.998	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	23.8 mV	< 250
SAMP FL	667 cm^3/min	600 ± 75	**HVPS**	513 V	400 - 900
PRES	24.9 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	11.8 mV	-20 to 150	**Box Temp**	32.9 °C	Ambient + ~5
PMT signal at span gas conc	92.9 (mV) ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	178.4 (mV) ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.5 °C	315 ± 5
UV LAMP	2416.8 mV	1000 to 4800	**ETest** (DIAG menu)	1233.4 mV	2000 ± 1000
STR. LGT	11.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1205.7 mV	2000 ± 1000
DARK PMT	21.8 mV	-50 to 200	**DARK LAMP**	-2.2 mV	-50 to 200

Conducted By: Chen Liang Date: 2/21/2014 @ 10:33

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	687 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	25.2 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.2 mV	-20 to 150	**Box Temp**	31.4 °C	Ambient + ~5
PMT signal at span gas conc	419.3 (mV) ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	733.4 (mV) ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.6 °C	315 ± 5
UV LAMP	2568.7 mV	1000 to 4800	**ETest** (DIAG menu)	1103.8 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1091.3 mV	2000 ± 1000
DARK PMT	25.9 mV	-50 to 200	**DARK LAMP**	-0.8 mV	-50 to 200

Conducted By: Chen Liang Date: 2/28/2014 @ 14:20

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	500	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.000		1.0 ± 0.3
H_2S STB	0.1	ppb	≤1 ppb with zero air	**H_2S Offs**	27.9	mV	< 250
SAMP FL	655	cm^3/min	600 ± 75	**HVPS**	610	V	400 - 900
PRES	24.8	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	14.5	mV	-20 to 150	**Box Temp**	32.3	°C	Ambient + ~5
PMT signal at span gas conc	453.7	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.3	°C	7 ± 2
NORM PMT at span gas conc	757.2	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.6	°C	315 ± 5
UV LAMP	2480.2	mV	1000 to 4800	**ETest** (DIAG menu)	1070.6	mV	2000 ± 1000
STR. LGT	140	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	3109.9	mV	2000 ± 1000
DARK PMT	43.7	mV	-50 to 200	**DARK LAMP**	1.6	mV	-50 to 200

Conducted By: Chen Weng Date: 2/28/2014 @ 13:25

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.000	1.0 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	23.2 mV	< 250
SAMP FL	472 cm^3/min	600 ± 75	**HVPS**	524 V	400 - 900
PRES	26.8 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	12.7 mV	-20 to 150	**Box Temp**	30.6 °C	Ambient + ~5
PMT signal at span gas conc	450.3 (mV) ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	746.4 (mV) ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2578.8 mV	1000 to 4800	**ETest** (DIAG menu)	1138.7 mV	2000 ± 1000
STR. LGT	11.6 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1116.3 mV	2000 ± 1000
DARK PMT	1.6 mV	-50 to 200	**DARK LAMP**	-0.1 mV	-50 to 200

Conducted By: Chen Wang Date: 2/28/2014 @ 12:57

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.051	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	30.8 mV	< 250
SAMP FL	540 cm^3/min	600 ± 75	**HVPS**	53.5 V	400 - 900
PRES	22.1 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	15.9 mV	-20 to 150	**Box Temp**	31.8 °C	Ambient + ~5
PMT signal at span gas conc	397.7 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	722.3 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.4 °C	315 ± 5
UV LAMP	2898.1 mV	1000 to 4800	**ETest** (DIAG menu)	1128.3 mV	2000 ± 1000
STR. LGT	16.2 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1158.6 mV	2000 ± 1000
DARK PMT	7.6 mV	-50 to 200	**DARK LAMP**	3.4 mV	-50 to 200

Conducted By: Chen Wang Date: 2/28/2014 @ 13:47

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 5

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	645 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	25.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	12.5 mV	-20 to 150	**Box Temp**	31.1 °C	Ambient + ~5
PMT signal at span gas conc	101.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.5 °C	7 ± 2
NORM PMT at span gas conc	164.1 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.9 °C	315 ± 5
UV LAMP	2782.3 mV	1000 to 4800	**ETest** (DIAG menu)	1125.3 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1270.6 mV	2000 ± 1000
DARK PMT	8.3 mV	-50 to 200	**DARK LAMP**	-0.2 mV	-50 to 200

Conducted By: Chen Leng Date: 2/28/2014 @ 11:44

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 6

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	100	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.998		1.0 ± 0.3
H_2S STB	0.0	ppb	≤1 ppb with zero air	**H_2S Offs**	23.8	mV	< 250
SAMP FL	685	cm^3/min	600 ± 75	**HVPS**	512	V	400 - 900
PRES	25.4	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	12.5	mV	-20 to 150	**Box Temp**	32.5	°C	Ambient + ~5
PMT signal at span gas conc	96.2	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4	°C	7 ± 2
NORM PMT at span gas conc	170.1	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.7	°C	315 ± 5
UV LAMP	2405.4	mV	1000 to 4800	**ETest** (DIAG menu)	1233.6	mV	2000 ± 1000
STR. LGT	11.9	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1209.9	mV	2000 ± 1000
DARK PMT	21.5	mV	-50 to 200	**DARK LAMP**	-2.1	mV	-50 to 200

Conducted By: Chen Wang Date: 2/28/2014 @ 10:50

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 7

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.992	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	19.6 mV	< 250
SAMP FL	604 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	25.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	10.5 mV	-20 to 150	**Box Temp**	36.1 °C	Ambient + ~5
PMT signal at span gas conc	80.9 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	158.1 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	316.3 °C	315 ± 5
UV LAMP	2293.4 mV	1000 to 4800	**ETest** (DIAG menu)	1348.5 mV	2000 ± 1000
STR. LGT	9.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1353.8 mV	2000 ± 1000
DARK PMT	4.2 mV	-50 to 200	**DARK LAMP**	4.8 mV	-50 to 200

Conducted By: Chen Wang Date: 2/28/2014 @ 11:15

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 1

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	664 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	24.9 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.5 mV	-20 to 150	**Box Temp**	34.2 °C	Ambient + ~5
PMT signal at span gas conc	421.8 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	759.7 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.1 °C	315 ± 5
UV LAMP	25397 mV	1000 to 4800	**ETest** (DIAG menu)	1103.9 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1097.1 mV	2000 ± 1000
DARK PMT	26.9 mV	-50 to 200	**DARK LAMP**	4.0 mV	-50 to 200

Conducted By: Chen Weng Date: 3/7/2014 @ 14:45

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.000	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	27.9 mV	< 250
SAMP FL	660 cm^3/min	600 ± 75	**HVPS**	660 V	400 - 900
PRES	24.6 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	15.9 mV	-20 to 150	**Box Temp**	34.0 °C	Ambient + ~5
PMT signal at span gas conc	458.3 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	779.9 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2451.3 mV	1000 to 4800	**ETest** (DIAG menu)	1070.9 mV	2000 ± 1000
STR. LGT	14.0 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	3127.3 mV	2000 ± 1000
DARK PMT	44.4 mV	-50 to 200	**DARK LAMP**	1.5 mV	-50 to 200

Conducted By: Chen Wang Date: 3/7/2014 @ 13:50

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: _____

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ~~ppb~~/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.000	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	23.2 mV	< 250
SAMP FL	462 cm^3/min	600 ± 75	**HVPS**	524 V	400 - 900
PRES	26.6 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.9 mV	-20 to 150	**Box Temp**	31.9 °C	Ambient + ~5
PMT signal at span gas conc	461.8 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	766.9 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.5 °C	315 ± 5
UV LAMP	2563.9 mV	1000 to 4800	**ETest** (DIAG menu)	1138.4 mV	2000 ± 1000
STR. LGT	11.6 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1116.2 mV	2000 ± 1000
DARK PMT	1.6 mV	-50 to 200	**DARK LAMP**	-0.1 mV	-50 to 200

Conducted By: Chen Wang. Date: 3/7/2014 @13:27

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Weekly Test Functions

Client: _____

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.051	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	30.8 mV	< 250
SAMP FL	531 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.8 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	15.8 mV	-20 to 150	**Box Temp**	33.5 °C	Ambient + ~5
PMT signal at span gas conc	407.2 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	742.8 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2881.5 mV	1000 to 4800	**ETest** (DIAG menu)	1128.1 mV	2000 ± 1000
STR. LGT	16.2 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1154.6 mV	2000 ± 1000
DARK PMT	7.8 mV	-50 to 200	**DARK LAMP**	3.5 mV	-50 to 200

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Weekly Test Functions

Client: _____

AQMS : 5

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value		Acceptable Value	Parameter	Recorded Value		Acceptable Value
Range	100	ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020		1.0 ± 0.3
H_2S STB	0.0	ppb	≤1 ppb with zero air	**H_2S Offs**	21.5	mV	< 250
SAMP FL	650	cm^3/min	600 ± 75	**HVPS**	510	V	400 - 900
PRES	25.6	IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0	°C	50 ± 1
PMT signal with zero air	12.7	mV	-20 to 150	**Box Temp**	31.9	°C	Ambient + ~5
PMT signal at span gas conc	101.6	mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4	°C	7 ± 2
NORM PMT at span gas conc	163.1	mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	315.5	°C	315 ± 5
UV LAMP	2772.4	mV	1000 to 4800	**ETest** (DIAG menu)	1125.3	mV	2000 ± 1000
STR. LGT	11.0	ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1263.4	mV	2000 ± 1000
DARK PMT	8.5	mV	-50 to 200	**DARK LAMP**	-0.2	mV	-50 to 200

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Weekly Test Functions

Client: _____

AQMS : 6

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.998	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	23.8 mV	< 250
SAMP FL	689 cm^3/min	600 ± 75	**HVPS**	513 V	400 - 900
PRES	25.9 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	12.5 mV	-20 to 150	**Box Temp**	32.6 °C	Ambient + ~5
PMT signal at span gas conc	90.1 mV ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	167.2 mV ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2398.5 mV	1000 to 4800	**ETest** (DIAG menu)	1231.9 mV	2000 ± 1000
STR. LGT	11.9 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1204.1 mV	2000 ± 1000
DARK PMT	21.7 mV	-50 to 200	**DARK LAMP**	-2.1 mV	-50 to 200

Conducted By: Chen Liang Date: 3/6/2014 @ 13:34

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Weekly Test Functions

Client: _____

AQMS : 7

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 (ppb)/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.992	1.0 ± 0.3
H_2S STB	0.0 ppb	≤1 ppb with zero air	**H_2S Offs**	19.6 mV	< 250
SAMP FL	612 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	25.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	11.2 mV	-20 to 150	**Box Temp**	34.1 °C	Ambient + ~5
PMT signal at span gas conc	86.9 (mV) ppb/ppm	0-5000 mV 0-20 000 ppb	**PMT Temp**	8.1 °C	7 ± 2
NORM PMT at span gas conc	163.7 (mV) ppb/ppm	0-5000 mV 0-20,000 ppb	**Conv Temp**	314.7 °C	315 ± 5
UV LAMP	2797.4 mV	1000 to 4800	**ETest** (DIAG menu)	1348.5 mV	2000 ± 1000
STR. LGT	8.7 ppb	≤ 100 ppb with zero air	**OTest** (DIAG menu)	1351.5 mV	2000 ± 1000
DARK PMT	3.9 mV	-50 to 200	**DARK LAMP**	5.0 mV	-50 to 200

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Weekly Test Functions

Client: NYC DEP

AQMS : 1

Model Serial Number: 141 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	666 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	24.9 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	14.4 mV	-20 to 150	**Box Temp**	33.5 °C	Ambient + ~5
PMT signal at span gas conc	431.2 mV 380 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	767.9 mV 380.4 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	315.7 °C	315 ± 5
UV LAMP	2523.8 mV	1000 to 4800	**ETest** (DIAG menu)	1004 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1096. mV	2000 ± 1000
DARK PMT	26.8 mV	-50 to 200	**DARK LAMP**	1.0 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/14/14

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Weekly Test Functions

Client: NYC DEP

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.0	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	27.9 mV	< 250
SAMP FL	627 cm^3/min	600 ± 75	**HVPS**	610 V	400 - 900
PRES	24.1 IN-HG-A	~5" < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	18.5 mV	-20 to 150	**Box Temp**	34.2 °C	Ambient + ~5
PMT signal at span gas conc	447 mV 375 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	781.7 mV 378.7 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.7 °C	315 ± 5
UV LAMP	2432.2 mV	1000 to 4800	**ETest** (DIAG menu)	1070.4 mV	2000 ± 1000
STR. LGT	14 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	3074 mV	2000 ± 1000
DARK PMT	44 mV	-50 to 200	**DARK LAMP**	1.5 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/13/14

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Weekly Test Functions

Client: NYCDEP

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.0	
H_2S STB	0.3 ppb	≤1 ppb with zero air	**H_2S Offs**	23.2 mV	< 250
SAMP FL	445 cm^3/min	600 ± 75	**HVPS**	524 V	400 - 900
PRES	26.2 IN-HG-A	~5" < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.8 mV	-20 to 150	**Box Temp**	31.6 °C	Ambient + ~5
PMT signal at span gas conc	3617 mV 443.7 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	3645 mV 752 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	315.4 °C	315 ± 5
UV LAMP	2560 mV	1000 to 4800	**ETest** (DIAG menu)	1138.4 mV	2000 ± 1000
STR. LGT	11.6 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1128 mV	2000 ± 1000
DARK PMT	1.7 mV	-50 to 200	**DARK LAMP**	0.1 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/13/14

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Weekly Test Functions

Client: NYCDEP

AQMS : 4

Model Serial Number: ~~58~~ 139 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.051	1.0 ± .3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	30.8 mV	< 250
SAMP FL	524 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	16.3 mV	-20 to 150	**Box Temp**	31.9 °C	Ambient + ~5
PMT signal at span gas conc	397.1 mV 372.8 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	736.9 mV 372.4 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2874.6 mV	1000 to 4800	**ETest** (DIAG menu)	1128.2 mV	2000 ± 1000
STR. LGT	16.2 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1160.7 mV	2000 ± 1000
DARK PMT	7.9 mV	-50 to 200	**DARK LAMP**	3.5 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/13/14

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Weekly Test Functions

Client: NYC DEP

AQMS : 5

Model Serial Number: 148 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	628 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	24.7 IN-HG-A	~5" < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	11.0 mV	-20 to 150	**Box Temp**	30.4 °C	Ambient + ~5
PMT signal at span gas conc	99.8 mV 75 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	168.6 mV 751 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.5 °C	315 ± 5
UV LAMP	2763.9 mV	1000 to 4800	**ETest** (DIAG menu)	1255 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1272 mV	2000 ± 1000
DARK PMT	8.4 mV	-50 to 200	**DARK LAMP**	-0.2 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/13/14

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Weekly Test Functions

Client: NYCDEP

AQMS : 6

Model Serial Number: 150 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.998	1 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	23.8 mV	< 250
SAMP FL	676 cm^3/min	600 ± 75	**HVPS**	513 V	400 - 900
PRES	25.2 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	12.7 mV	-20 to 150	**Box Temp**	32.8 °C	Ambient + ~5
PMT signal at span gas conc	94.5 mV 75.8 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	1758 mV 75.9 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.1 °C	315 ± 5
UV LAMP	2375.4 mV	1000 to 4800	**ETest** (DIAG menu)	1233.4 mV	2000 ± 1000
STR. LGT	11.9 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1206.8 2374.7 mV	2000 ± 1000
DARK PMT	21.9 mV	-50 to 200	**DARK LAMP**	2.1 mV	-50 to 200

Conducted By: _____ Date: 3/13/18

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Weekly Test Functions

Client: NYCDEP

AQMS : 7

Model Serial Number: 147 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.992	1.0 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	19.6 mV	< 250
SAMP FL	594 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	248 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	10.0 mV	-20 to 150	**Box Temp**	29.4 °C	Ambient + ~5
PMT signal at span gas conc	84.1 mV 72.1 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.1 °C	7 ± 2
NORM PMT at span gas conc	1647 mV 72 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.9 °C	315 ± 5
UV LAMP	2265.8 mV	1000 to 4800	**ETest** (DIAG menu)	1348.7 mV	2000 ± 1000
STR. LGT	9.7 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1357.9 mV	2000 ± 1000
DARK PMT	3.7 mV	-50 to 200	**DARK LAMP**	5.0 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/13/14

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Weekly Test Functions

Client: NYC DEP

AQMS : 1

Model Serial Number: 141 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	638 cm^3/min	600 ± 75	**HVPS**	515 V	400 - 900
PRES	24.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	14.6 mV	-20 to 150	**Box Temp**	35.1 °C	Ambient + ~5
PMT signal at span gas conc	415.4 mV 374.9 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	374.7 mV 7678 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	315.9 °C	315 ± 5
UV LAMP	2501.9 mV	1000 to 4800	**ETest** (DIAG menu)	1103.9 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1088 mV	2000 ± 1000
DARK PMT	27.6 mV	-50 to 200	**DARK LAMP**	1.0 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/20/14

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Weekly Test Functions

Client: NYCDEP

AQMS : 2

Model Serial Number: 138 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.0	1 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	27.9 mV	< 250
SAMP FL	633 cm^3/min	600 ± 75	**HVPS**	610 V	400 - 900
PRES	24.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	19.2 mV	-20 to 150	**Box Temp**	34.1 °C	Ambient + ~5
PMT signal at span gas conc	435.3 mV 362.1 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	754.6 mV 363.9 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.5 °C	315 ± 5
UV LAMP	2400.7 mV	1000 to 4800	**ETest** (DIAG menu)	1070.7 mV	2000 ± 1000
STR. LGT	14.0 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	3081 mV	2000 ± 1000
DARK PMT	44.1 mV	-50 to 200	**DARK LAMP**	1.4 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/21/14

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Weekly Test Functions

Client: NYCDEP

AQMS : 3

Model Serial Number: 140 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.987	1 ± 0.3
H_2S STB	0.5 ppb	≤1 ppb with zero air	**H_2S Offs**	26.6 mV	< 250
SAMP FL	446 cm^3/min	600 ± 75	**HVPS**	532 V	400 - 900
PRES	26.5 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	19.4 mV	-20 to 150	**Box Temp**	31.3 °C	Ambient + ~5
PMT signal at span gas conc	465.6 mV 373.6 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	787 mV 374.2 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.6 °C	315 ± 5
UV LAMP	2550.1 mV	1000 to 4800	**ETest** (DIAG menu)	1138.3 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1263.2 mV	2000 ± 1000
DARK PMT	1.8 mV	-50 to 200	**DARK LAMP**	-0.1 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/21/14

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Weekly Test Functions

Client: NYC DEP

AQMS : 4

Model Serial Number: 139 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.051	1 ± 0.3
H_2S STB	0.3 ppb	≤1 ppb with zero air	**H_2S Offs**	30.8 mV	< 250
SAMP FL	529 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.8 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	16.7 mV	-20 to 150	**Box Temp**	34.2 °C	Ambient + ~5
PMT signal at span gas conc	399.4 mV 374 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	754.4 mV 3755 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	315.3 °C	315 ± 5
UV LAMP	2850.4 mV	1000 to 4800	**ETest** (DIAG menu)	1128 mV	2000 ± 1000
STR. LGT	16.2 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1155 mV	2000 ± 1000
DARK PMT	8.5 mV	-50 to 200	**DARK LAMP**	3.4 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/21/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYCDEP

AQMS : 5

Model Serial Number: 148 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	634 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	25.0 IN-HG-A	~5" < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	11.8 mV	-20 to 150	**Box Temp**	30.9 °C	Ambient + ~5
PMT signal at span gas conc	102.4 mV 762 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.5 °C	7 ± 2
NORM PMT at span gas conc	172.4 mV 76.9 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	313.9 °C	315 ± 5
UV LAMP	2712.6 mV	1000 to 4800	**ETest** (DIAG menu)	1125.3 mV	2000 ± 1000
STR. LGT	11.0 ppm	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1262 mV	2000 ± 1000
DARK PMT	8.3 mV	-50 to 200	**DARK LAMP**	0.2 mV	-50 to 200

Conducted By: Rhine Almonteq Date: 3/21/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYCDEP

AQMS : 6

Model Serial Number: 150 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.998	1 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	23.8 mV	< 250
SAMP FL	668 cm^3/min	600 ± 75	**HVPS**	513 V	400 - 900
PRES	25 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	11.9 mV	-20 to 150	**Box Temp**	33.1 °C	Ambient + ~5
PMT signal at span gas conc	89.4 mV 74.2 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	174.6 mV 75.3 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	316.8 °C	315 ± 5
UV LAMP	2366.1 mV	1000 to 4800	**ETest** (DIAG menu)	1233.3 mV	2000 ± 1000
STR. LGT	11.9 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1201.1 mV	2000 ± 1000
DARK PMT	22.0 mV	-50 to 200	**DARK LAMP**	-2.2 mV	-50 to 200

Conducted By: Rhine Almonnacy Date: 3/21/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYC DEP

AQMS : 7

Model Serial Number: 147 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.992	1 ± 0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	19.6 mV	< 250
SAMP FL	604 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	25.0 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	10.1 mV	-20 to 150	**Box Temp**	28.5 °C	Ambient + ~5
PMT signal at span gas conc	84.8 mV 73.2 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.1 °C	7 ± 2
NORM PMT at span gas conc	169.4 mV 74.5 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	315.4 °C	315 ± 5
UV LAMP	2247.4 mV	1000 to 4800	**ETest** (DIAG menu)	1348 mV	2000 ± 1000
STR. LGT	9.7 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1363.8 mV	2000 ± 1000
DARK PMT	3.6 mV	-50 to 200	**DARK LAMP**	4.9 mV	-50 to 200

Conducted By: Rhine Alowonacy Date: 3/21/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYCDEP

AQMS : 1

Model Serial Number: 141 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.025	1 ± 0.3
H_2S STB	0.5 ppb	≤1 ppb with zero air	**H_2S Offs**	25.6 mV	< 250
SAMP FL	653 cm^3/min	600 ± 75	**HVPS**	514 V	400 - 900
PRES	24.7 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	14.7 mV	-20 to 150	**Box Temp**	34.5 °C	Ambient + ~5
PMT signal at span gas conc	406.9 mV 367 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	749.2 mV 370.6 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	316.7 °C	315 ± 5
UV LAMP	2483.5 mV	1000 to 4800	**ETest** (DIAG menu)	1104.0 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1085.4 mV	2000 ± 1000
DARK PMT	27.5 mV	-50 to 200	**DARK LAMP**	-1.1 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/25/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYCDEP

AQMS : 2

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.0	1 ± 0.3
H_2S STB	0.3 ppb	≤1 ppb with zero air	**H_2S Offs**	27.9 mV	< 250
SAMP FL	634 cm^3/min	600 ± 75	**HVPS**	600.0 V	400 - 900
PRES	24.4 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	20.8 mV	-20 to 150	**Box Temp**	34.0 °C	Ambient + ~5
PMT signal at span gas conc	489.9 mV 391.1 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.3 °C	7 ± 2
NORM PMT at span gas conc	801.6 mV 397.2 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	315.2 °C	315 ± 5
UV LAMP	2375.6 mV	1000 to 4800	**ETest (DIAG menu)**	1070.5 mV	2000 ± 1000
STR. LGT	14.0 ppb	≤ 100 ppb/zero air	**OTest (DIAG menu)**	2440.0 mV	2000 ± 1000
DARK PMT	45.2 mV	-50 to 200	**DARK LAMP**	1.4 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/28/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYCDEP

AQMS : 3

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.987	1 ± 0.3
H_2S STB	0.5 ppb	≤1 ppb with zero air	**H_2S Offs**	26.6 mV	< 250
SAMP FL	442 cm^3/min	600 ± 75	**HVPS**	532 V	400 - 900
PRES	26.6 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	20.5 mV	-20 to 150	**Box Temp**	33.7 °C	Ambient + ~5
PMT signal at span gas conc	4 ~~834~~9 mV 397.3 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	831.4 mV 397.2 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	316.0 °C	315 ± 5
UV LAMP	2524.7 mV	1000 to 4800	**ETest (DIAG menu)**	1137.8 mV	2000 ± 1000
STR. LGT	13.1 ppb	≤ 100 ppb/zero air	**OTest (DIAG menu)**	1261.7 mV	2000 ± 1000
DARK PMT	1.9 mV	-50 to 200	**DARK LAMP**	-0.2 mV	-50 to 200

Conducted By: Rhino Almonacy Date: 3/28/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYCDEP

AQMS : 4

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	500 ~~ppb~~ ppm/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.051	1±0.3
H_2S STB	0.2 ppb	≤1 ppb with zero air	**H_2S Offs**	30.8 mV	< 250
SAMP FL	529 cm^3/min	600 ± 75	**HVPS**	535 V	400 - 900
PRES	21.7 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	18.0 mV	-20 to 150	**Box Temp**	34.9 °C	Ambient + ~5
PMT signal at span gas conc	3961 mV 377.7 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.2 °C	7 ± 2
NORM PMT at span gas conc	746.2 mV 376.4 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.9 °C	315 ± 5
UV LAMP	2829.4 mV	1000 to 4800	**ETest (DIAG menu)**	1127.8 mV	2000 ± 1000
STR. LGT	16.2 ppm	≤ 100 ppb/zero air	**OTest (DIAG menu)**	1158.2 mV	2000 ± 1000
DARK PMT	8.5 mV	-50 to 200	**DARK LAMP**	3.4 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/28/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYCDEP

AQMS : 5

Model Serial Number: 148 Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	1.020	1 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	21.5 mV	< 250
SAMP FL	635 cm^3/min	600 ± 75	**HVPS**	510 V	400 - 900
PRES	25.0 IN-HG-A	~5″ < ambient	**Rcell Temp**	50.0 °C	50 ± 1
PMT signal with zero air	13.6 mV	-20 to 150	**Box Temp**	31.7 °C	Ambient + ~5
PMT signal at span gas conc	102.4 mV 76.6 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.4 °C	7 ± 2
NORM PMT at span gas conc	171.3 mV 76.6 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	315.7 °C	315 ± 5
UV LAMP	2703.8 mV	1000 to 4800	**ETest (DIAG menu)**	1125 mV	2000 ± 1000
STR. LGT	11.0 ppb	≤ 100 ppb/zero air	**OTest (DIAG menu)**	1261.8 mV	2000 ± 1000
DARK PMT	8.4 mV	-50 to 200	**DARK LAMP**	-0.3 mV	-50 to 200

Conducted By: Rhine Alonzey Date: 3/28/14

The **Louis Berger Group**, Inc.
48 Wall Street 16th Flr. New York, NY 10005
Tel: 212 612-7900 Fax: 212 363-4341

Weekly Test Functions

Client: NYCDEP

AQMS : 7

Model Serial Number: _____ Firmware revision: _____

The Serial number can be found on the back of the instrument, the firmware revision is displayed in the upper left corner of the display when pressing SETUP on the front panel (Examples: C.3)

Parameter	Recorded Value	Acceptable Value	Parameter	Recorded Value	Acceptable Value
Range	100 ppb/ppm	50 ppb – 20 ppm	**H_2S Slope**	0.992	1 ± 0.3
H_2S STB	0.1 ppb	≤1 ppb with zero air	**H_2S Offs**	19.6 mV	< 250
SAMP FL	607 cm^3/min	600 ± 75	**HVPS**	551 V	400 - 900
PRES	25.1 IN-HG-A	~5″ < ambient	**Rcell Temp**	50 °C	50 ± 1
PMT signal with zero air	10.4 mV	-20 to 150	**Box Temp**	27.4 °C	Ambient + ~5
PMT signal at span gas conc	83.4 mV 743 ppb/ppm	0-5000 0-20 000 ppb	**PMT Temp**	8.1 °C	7 ± 2
NORM PMT at span gas conc	169.3 mV 74.2 ppb/ppm	0-5000 0-20 000 ppb	**Conv Temp**	314.0 °C	315 ± 5
UV LAMP	2230.7 mV	1000 to 4800	**ETest** (DIAG menu)	1348.2 mV	2000 ± 1000
STR. LGT	9.7 ppb	≤ 100 ppb/zero air	**OTest** (DIAG menu)	1365.2 mV	2000 ± 1000
DARK PMT	3.5 mV	-50 to 200	**DARK LAMP**	5.0 mV	-50 to 200

Conducted By: Rhine Almonacy Date: 3/28/14

APPENDIX L

1 MINUTE DATA COLLECTED DURING MONTHLY AND WEEKLY CALIBRATIONS

APPENDIX M

H_2S GAS CERTIFICATES

Airgas

Airgas East, Inc.
325 McCausland Court
Cheshire, CT 06410
(203) 250-6820
(203) 250-6836 (FAX)

CERTIFICATE OF BATCH ANALYSIS

AIR - CEM-CAL ZERO

Part Number:	AI CZ15A	Reference Number:	37-116832371-1
Cylinder Analyzed:	SG9152943	Cylinder Volume:	146 Cubic Feet
Laboratory:	NEA - Cheshire - CT	Cylinder Pressure:	2000 PSIG
Analysis Date:	Dec 13, 2011	Valve Outlet:	590
Lot #:	37-116832371-1		

Expiration Date: Dec 13, 2016

ANALYTICAL RESULTS

Component	Requested Purity	Certified Concentration
Carbon Dioxide	< 1 PPM	<LDL 0.03 PPM
NOx	< 0.1 PPM	< 0.1 PPM
Sulfur Dioxide	< 0.1 PPM	< 0.1 PPM
THC	< 0.1 PPM	<LDL 0.1 PPM
Percent Oxygen	20-21 %	20.90 %
Moisture	< 2 PPM	0.027 PPM
Carbon Monoxide	< 0.5 PPM	<LDL 0.04 PPM

Cylinders in Batch:

CC120510, CC125872, CC14317, CC149761, CC178813, CC194867, CC277712, CC282493, CC318070, CC95070, SG901013, SG9124100, SG9152943, SG9927143, XC002746B, XC003279B, XC024153B, XC027215B, XC028737B, XC028792B

Notes:

Meets Federal Register specifications Title 40 C.F.R. 72.2

Impurities verified against analytical standards traceable to NIST by weight and/or analysis.

Approved for Release

Airgas

Airgas East, Inc.
325 McCausland Court
Cheshire, CT 06410
(203) 250-6820
(203) 250-6836 (FAX)

CERTIFICATE OF BATCH ANALYSIS

AIR - CEM-CAL ZERO

Part Number:	AI CZ15A	Reference Number:	37-116832371-1
Cylinder Analyzed:	SG9152943	Cylinder Volume:	146 Cubic Feet
Laboratory:	NEA - Cheshire - CT	Cylinder Pressure:	2000 PSIG
Analysis Date:	Dec 13, 2011	Valve Outlet:	590
Lot #:	37-116832371-1		

Expiration Date: Dec 13, 2016

ANALYTICAL RESULTS

Component	Requested Purity	Certified Concentration
Carbon Dioxide	< 1 PPM	<LDL 0.03 PPM
NOx	< 0.1 PPM	< 0.1 PPM
Sulfur Dioxide	< 0.1 PPM	< 0.1 PPM
THC	< 0.1 PPM	<LDL 0.1 PPM
Percent Oxygen	20-21 %	20.90 %
Moisture	< 2 PPM	0.027 PPM
Carbon Monoxide	< 0.5 PPM	<LDL 0.04 PPM

Cylinders in Batch:

CC120510, CC125872, CC14317, CC149761, CC178813, CC194867, CC277712, CC282493, CC318070, CC95070, SG901013, SG9124100, SG9152943, SG9927143, XC002746B, XC003279B, XC024153B, XC027215B, XC028737B, XC028792B

Notes:

Meets Federal Register specifications Title 40 C F.R. 72.2

Impurities verified against analytical standards traceable to NIST by weight and/or analysis.

Approved for Release

Airgas

Airgas East, Inc.
325 McCausland Court
Cheshire, CT 06410
(203) 250-6820
(203) 250-6836 (FAX)

CERTIFICATE OF BATCH ANALYSIS

AIR - CEM-CAL ZERO

Part Number:	AI CZ15A	Reference Number:	37-116832371-1
Cylinder Analyzed:	SG9152943	Cylinder Volume:	146 Cubic Feet
Laboratory:	NEA - Cheshire - CT	Cylinder Pressure:	2000 PSIG
Analysis Date:	Dec 13, 2011	Valve Outlet:	590
Lot #:	37-116832371-1		

Expiration Date: Dec 13, 2016

ANALYTICAL RESULTS

Component	Requested Purity	Certified Concentration
Carbon Dioxide	< 1 PPM	<LDL 0.03 PPM
NOx	< 0.1 PPM	< 0.1 PPM
Sulfur Dioxide	< 0.1 PPM	< 0.1 PPM
THC	< 0.1 PPM	<LDL 0.1 PPM
Percent Oxygen	20-21 %	20.90 %
Moisture	< 2 PPM	0.027 PPM
Carbon Monoxide	< 0.5 PPM	<LDL 0.04 PPM

Cylinders in Batch:

CC120510, CC125872, CC14317, CC149761, CC178813, CC194867, CC277712, CC282493, CC318070, CC95070, SG901013, SG9124100, SG9152943, SG9927143, XC002746B, XC003279B, XC024153B, XC027215B, XC028737B, XC028792B

Notes:

Meets Federal Register specifications Title 40 C.F.R. 72.2

Impurities verified against analytical standards traceable to NIST by weight and/or analysis.

Approved for Release

Airgas

Airgas East, Inc.
325 McCausland Court
Cheshire, CT 06410
(203) 250-6820
(203) 250-6836 (FAX)

CERTIFICATE OF BATCH ANALYSIS

AIR - CEM-CAL ZERO

Part Number:	AI CZ15A	Reference Number:	37-116832371-1
Cylinder Analyzed:	SG9152943	Cylinder Volume:	146 Cubic Feet
Laboratory:	NEA - Cheshire - CT	Cylinder Pressure:	2000 PSIG
Analysis Date:	Dec 13, 2011	Valve Outlet:	590
Lot #:	37-116832371-1		

Expiration Date: Dec 13, 2016

ANALYTICAL RESULTS

Component		Requested Purity		Certified Concentration
Carbon Dioxide	<	1 PPM	<LDL	0.03 PPM
NOx	<	0.1 PPM	<	0.1 PPM
Sulfur Dioxide	<	0.1 PPM	<	0.1 PPM
THC	<	0.1 PPM	<LDL	0.1 PPM
Percent Oxygen		20-21 %		20.90 %
Moisture	<	2 PPM		0.027 PPM
Carbon Monoxide	<	0.5 PPM	<LDL	0.04 PPM

Cylinders in Batch:

CC120510, CC125872, CC14317, CC149761, CC178813, CC194867, CC277712, CC282493, CC318070, CC95070, SG901013, SG9124100, SG9152943, SG9927143, XC002746B, XC003279B, XC024153B, XC027215B, XC028737B, XC028792B

Notes:

Meets Federal Register specifications Title 40 C.F.R. 72.2

Impurities verified against analytical standards traceable to NIST by weight and/or analysis.

Approved for Release

Airgas

CERTIFICATE OF BATCH ANALYSIS

AIR - CEM-CAL ZERO

Airgas Specialty Gases
600 Union Landing Road
Cinnaminson, NJ 08077
(856) 829-7878 Fax: (856) 829-6576
www.airgas.com

Part Number:	AI CZ15A	Reference Number:	82-124341859-1
Cylinder Analyzed:	CC348992	Cylinder Volume:	146 Cubic Feet
Laboratory:	ASG - Riverton - NJ	Cylinder Pressure:	2000 PSIG
Analysis Date:	Oct 19, 2012	Valve Outlet:	590
Lot #:	82-124341859-1		

Expiration Date: Oct 19, 2017

ANALYTICAL RESULTS

Component	Requested Purity	Certified Concentration
Carbon Dioxide	< 1 PPM	<LDL 0.10 PPM
NOx	< 0.1 PPM	<LDL 0.02 PPM
Sulfur Dioxide	< 0.1 PPM	<LDL 0.10 PPM
THC	< 0.1 PPM	0.090 PPM
Percent Oxygen	20-21 %	20.92 %
Moisture	< 2 PPM	<LDL 0.20 PPM
Carbon Monoxide	< 0.5 PPM	0.180 PPM

Cylinders in Batch:

CC279959, CC348942, CC348943, CC348944, CC348945, CC348946, CC348953, CC348962, CC348964, CC348973, CC348992, CC348995, CC348999, XC033299B

Permanent Notes:

Airgas certifies that the contents of this cylinder meet the requirements of 40 CFR 72.2

Notes:

Meets Federal Register specifications Title 40 C.F.R. 72.2

Impurities verified against analytical standards traceable to NIST by weight and/or analysis.

Megan Montelli

Approved for Release

Airgas

Airgas East, Inc.
325 McCausland Court
Cheshire, CT 06410
(203) 250-6820
(203) 250-6836 (FAX)

CERTIFICATE OF BATCH ANALYSIS

AIR - CEM-CAL ZERO

Part Number:	AI CZ15A	Reference Number:	37-116832371-1
Cylinder Analyzed:	SG9152943	Cylinder Volume:	146 Cubic Feet
Laboratory:	NEA - Cheshire - CT	Cylinder Pressure:	2000 PSIG
Analysis Date:	Dec 13, 2011	Valve Outlet:	590
Lot #:	37-116832371-1		

Expiration Date: Dec 13, 2016

ANALYTICAL RESULTS

Component	Requested Purity	Certified Concentration
Carbon Dioxide	< 1 PPM	<LDL 0.03 PPM
NOx	< 0.1 PPM	< 0.1 PPM
Sulfur Dioxide	< 0.1 PPM	< 0.1 PPM
THC	< 0.1 PPM	<LDL 0.1 PPM
Percent Oxygen	20-21 %	20.90 %
Moisture	< 2 PPM	0.027 PPM
Carbon Monoxide	< 0.5 PPM	<LDL 0.04 PPM

Cylinders in Batch:

CC120510, CC125872, CC14317, CC149761, CC178813, CC194867, CC277712, CC282493, CC318070, CC95070, SG901013, SG9124100, SG9152943, SG9927143, XC002746B, XC003279B, XC024153B, XC027215B, XC028737B, XC028792B

Notes:

Meets Federal Register specifications Title 40 C.F.R. 72.2

Impurities verified against analytical standards traceable to NIST by weight and/or analysis.

Approved for Release

Airgas

CERTIFICATE OF BATCH ANALYSIS

AIR - CEM-CAL ZERO

Airgas Specialty Gases
600 Union Landing Road
Cinnaminson, NJ 08077
(856) 829-7878 Fax: (856) 829-6576
www.airgas.com

Part Number:	AI CZ15A	Reference Number:	82-124341859-1
Cylinder Analyzed:	CC348992	Cylinder Volume:	146 Cubic Feet
Laboratory:	ASG - Riverton - NJ	Cylinder Pressure:	2000 PSIG
Analysis Date:	Oct 19, 2012	Valve Outlet:	590
Lot #:	82-124341859-1		

Expiration Date: Oct 19, 2017

ANALYTICAL RESULTS

Component	Requested Purity	Certified Concentration
Carbon Dioxide	< 1 PPM	<LDL 0.10 PPM
NOx	< 0.1 PPM	<LDL 0.02 PPM
Sulfur Dioxide	< 0.1 PPM	<LDL 0.10 PPM
THC	< 0.1 PPM	0.090 PPM
Percent Oxygen	20-21 %	20.92 %
Moisture	< 2 PPM	<LDL 0.20 PPM
Carbon Monoxide	< 0.5 PPM	0.180 PPM

Cylinders in Batch:

CC279959, CC348942, CC348943, CC348944, CC348945, CC348946, CC348953, CC348962, CC348964, CC348973, CC348992, CC348995, CC348999, XC033299B

Permanent Notes:

Airgas certifies that the contents of this cylinder meet the requirements of 40 CFR 72.2

Notes:

Meets Federal Register specifications Title 40 C.F.R. 72.2

Impurities verified against analytical standards traceable to NIST by weight and/or analysis.

Approved for Release

Airgas H_2S

CERTIFICATE OF ANALYSIS
Grade of Product: EPA Protocol

Airgas Specialty Gases
600 Union Landing Road
Cinnaminson, NJ 08077
(856) 829-7878 Fax: (856) 829-6576
www.airgas.com

Part Number:	E02NI99E15A0485	Reference Number:	82-124332254-1
Cylinder Number:	CC331651	Cylinder Volume:	144 Cu.Ft.
Laboratory:	ASG - Riverton - NJ	Cylinder Pressure:	2015 PSIG
PGVP Number:	B52012	Valve Outlet:	330
Gas Code:	APPVD	Analysis Date:	Aug 29, 2012

Expiration Date: Aug 29, 2015

Certification performed in accordance with "EPA Traceability Protocol for Assay and Certification of Gaseous Calibration Standards (May 2012)" document EPA 600/R-12/531, using the assay procedures listed. Analytical Methodology does not require correction for analytical interference. This cylinder has a total analytical uncertainty as stated below with a confidence level of 95%. There are no significant impurities which affect the use of this calibration mixture. All concentrations are on a volume/volume basis unless otherwise noted.

Do Not Use This Cylinder below 100 psig, i.e. 0 7 megapascals.

ANALYTICAL RESULTS

Component	Requested Concentration	Actual Concentration	Protocol Method	Total Relative Uncertainty
HYDROGEN SULFIDE	10.00 PPM	10.05 PPM	G1	+/- 2%
NITROGEN	Balance			

CALIBRATION STANDARDS

Type	Lot ID	Cylinder No	Concentration	Expiration Date
GMIS	1242064581010	CC84049	10.06PPM HYDROGEN SULFIDE/NITROGEN	Nov 07, 2013

ANALYTICAL EQUIPMENT

Instrument/Make/Model	Analytical Principle	Last Multipoint Calibration
Ametek AE-921-S411 H2S	NDUV	Aug 20, 2012

Triad Data Available Upon Request

Notes:

Walter E McCle

Approved for Release

Airgas H_2S

CERTIFICATE OF ANALYSIS
Grade of Product: EPA Protocol

Airgas Specialty Gases
600 Union Landing Road
Cinnaminson, NJ 08077
(856) 829-7878 Fax: (856) 829-6576
www.airgas.com

Part Number:	E02NI99E15A0485	Reference Number:	82-124343150-1
Cylinder Number:	CC416674	Cylinder Volume:	144 Cu.Ft.
Laboratory:	ASG - Riverton - NJ	Cylinder Pressure:	2015 PSIG
PGVP Number:	B52012	Valve Outlet:	330
Gas Code:	APPVD	Analysis Date:	Nov 07, 2012

Expiration Date: Nov 07, 2015

Certification performed in accordance with "EPA Traceability Protocol for Assay and Certification of Gaseous Calibration Standards (May 2012)" document EPA 600/R-12/531, using the assay procedures listed. Analytical Methodology does not require correction for analytical interference. This cylinder has a total analytical uncertainty as stated below with a confidence level of 95%. There are no significant impurities which affect the use of this calibration mixture. All concentrations are on a volume/volume basis unless otherwise noted.

Do Not Use This Cylinder below 100 psig, i.e. 0.7 megapascals.

ANALYTICAL RESULTS

Component	Requested Concentration	Actual Concentration	Protocol Method	Total Relative Uncertainty
HYDROGEN SULFIDE	10.00 PPM	9.810 PPM	G1	+/- 2%
NITROGEN	Balance			

CALIBRATION STANDARDS

Type	Lot ID	Cylinder No	Concentration	Expiration Date
GMIS	1242064581010	CC84049	10.06PPM HYDROGEN SULFIDE/NITROGEN	Nov 07, 2013

ANALYTICAL EQUIPMENT

Instrument/Make/Model	Analytical Principle	Last Multipoint Calibration
Ametek AE-921-S411 H2S	NDUV	Oct 22, 2012

Triad Data Available Upon Request

Notes:

Walter E McCa

Approved for Release

Airgas

CERTIFICATE OF ANALYSIS

Grade of Product: EPA Protocol

Airgas Specialty Gases
600 Union Landing Road
Cinnaminson, NJ 08077
(856) 829-7878 Fax: (856) 829-6576
www.airgas.com

Part Number:	E02NI99E15A0485	Reference Number:	82-124332254-1
Cylinder Number:	CC260186	Cylinder Volume:	144 Cu.Ft.
Laboratory:	ASG - Riverton - NJ	Cylinder Pressure:	2015 PSIG
PGVP Number:	B52012	Valve Outlet:	330
Gas Code:	APPVD	Analysis Date:	Aug 29, 2012

Expiration Date: Aug 29, 2015

Certification performed in accordance with "EPA Traceability Protocol for Assay and Certification of Gaseous Calibration Standards (May 2012)" document EPA 600/R-12/531, using the assay procedures listed. Analytical Methodology does not require correction for analytical interference. This cylinder has a total analytical uncertainty as stated below with a confidence level of 95%. There are no significant impurities which affect the use of this calibration mixture. All concentrations are on a volume/volume basis unless otherwise noted.

Do Not Use This Cylinder below 100 psig, i.e. 0.7 megapascals.

ANALYTICAL RESULTS

Component	Requested Concentration	Actual Concentration	Protocol Method	Total Relative Uncertainty
HYDROGEN SULFIDE	10.00 PPM	10.04 PPM	G1	+/- 2%
NITROGEN	Balance			

CALIBRATION STANDARDS

Type	Lot ID	Cylinder No	Concentration	Expiration Date
GMIS	1242064581010	CC84049	10.06PPM HYDROGEN SULFIDE/NITROGEN	Nov 07, 2013

ANALYTICAL EQUIPMENT

Instrument/Make/Model	Analytical Principle	Last Multipoint Calibration
Ametek AE-921-S411 H2S	NDUV	Aug 20, 2012

Triad Data Available Upon Request

Notes:

Walter E McClain

Approved for Release

APPENDIX N

QC MAINTENANCE