

WITHYHEDGE LANDFILL

**AIR QUALITY MONITORING
INTERIM SUMMARY
REPORT 5**

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Prepared by
Geotechnology Ltd
Ty Coed
Cefn-yr-Allt
Aberdulais
SA10 8HE



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Record of updates to report

Date	Issues and Updates
14 August 2024	Draft Issued

Executive Summary

This interim report summarises the data gathered from the ongoing monitoring around Withyhedge Landfill. The monitoring includes diffusion tubes for the assessment of Hydrogen Sulphide and Volatile Organic Compounds (VOCs) that provide averaged concentrations over a defined period, and instantaneous measurements of Hydrogen Sulphide using a Jerome analyser. The monitoring programme is primarily aimed at gathering quantitative data to provide lines of evidence to help assess risks from the exposure to off-site air quality.

Comparison of the Hydrogen Sulphide concentrations detected using diffusion tubes with health-based criteria indicates that the concentrations continue to be below the guidance values for intermediate/lifetime exposure. At many positions Hydrogen Sulphide is not found above the analytical level of detection. Monitoring of Volatile Organic Compounds (VOC) has also revealed many VOCs to be present at very low levels and below evaluation criteria, where available.

Using a hand-held instrument, known as a Jerome, Hydrogen Sulphide concentrations have been logged at different locations. Many readings are below the detection limit and a 30-minute nuisance threshold of 5 ppb has not been exceeded throughout the latest monitoring period.

In combination, the data suggests that Hydrogen Sulphide is either not present at detectable levels or present at very low levels that fall below available guideline values.

1 SCOPE

The operator of Withyhedge Landfill has implemented a series of measures agreed with NRW to address odours emanating from the site, including re-profiling, capping and additional landfill gas extraction. Alongside these measures, the operator is funding a scheme of air quality monitoring in the communities surrounding the site and also within the site.

The monitoring programme is primarily aimed at gathering quantitative data to provide lines of evidence to help assess risks from the exposure to off-site air quality that is impacted by the landfill.

This interim report summarises data gathered from the ongoing monitoring. The monitoring includes diffusion tubes for the assessment of Hydrogen Sulphide and Volatile Organic Compounds (VOCs) that provide averaged concentrations over a defined period, and instantaneous measurements of Hydrogen Sulphide using a Jerome analyser.

The concentrations recorded by the diffusion tubes are obtained by laboratory analysis of the tubes. The data reported by the laboratories is shared with the operator, Pembrokeshire County Council and NRW.

2 MONITORING

Landfill gas is typically dominated by methane and carbon dioxide. Numerous other compounds may, however, also be present and some of these can be detected as odour. Such compounds are often sulphur based and can include hydrogen sulphide. As hydrogen sulphide can give rise to odour and can be readily measured, it is being used as a surrogate for the potential presence of landfill gas, whilst recognising that there are a wide range of compounds and sources that can also generate odorous compounds like hydrogen sulphide.

To try and better understand what other compounds may also be present, TENAX diffusion tubes designed to allow the analysis of Volatile Organic Compounds have been used since 8 March 2024 at the same positions as the Hydrogen Sulphide tubes. This data is presented in this report alongside the Hydrogen Sulphide monitoring which has been ongoing since February 2024.

3 DIFFUSION TUBE MONITORING

3.1 Hydrogen Sulphide Monitoring

Diffusion tubes monitoring Hydrogen Sulphide have been set at twelve off-site locations at various compass directions around Withyhedge Landfill with additional tubes on-site, as shown on Figures 3-1 and 3-2. The tubes are positioned to enable free air movement, safety during maintenance and consideration of potential damage, theft or vandalism. The suitability of the current positions is being reviewed as the programme develops, hence, on 4 June 2024, two additional monitoring positions were added to the network; D11 in Prendergast and D12 in Crundale. Details of each position are summarised in Table 3-1.

In this report, data from the diffusion tubes is presented for comparison with measurements made using hand-held instrumentation at the same positions.

Table 3-1 Monitoring positions

Figure 3-1 & 3-2 reference	Location Description	Position	Height above ground/m
Community monitoring locations			
D1	Spittal Cross cross-roads west of Spittal	Street furniture at cross-roads	0.6 (old & new positions)
D2	Adjacent Spittal School	Lamp post	2.1
D3	Corner of spring gardens and Castle Rise, Spittal. Adjacent to farm	Lamp post	2.1
D4	Cross-roads of B4329 and Spring Gardens East of Spittal	Street furniture	2
D5	B4329 between Scolton and Bethlehem	Street furniture	2.2
D6	B4329 at Bethlehem	Lamp post	2.2
D7	On road heading west out of Poyston Cross	Lamp post	2.2
D8	Adjacent to properties at Poyston Water	Lamp post	2.1
D9	Rudbaxton Water Bridge	Northern side of bridge	1.2
D10	Adjacent to Junction with A40 near Corner Piece Inn	Lamp post	1.9
D11	Withybush Road, Prendergast	Sign post	1.8
D12	B4329 Crundale near junction with Cross Lane	Sign post	1.8
On-site monitoring locations			
Access ramp (WL1)	Eastern side of access ramp	Metal post	2.1
Eastern fence posts (WL2)	Fence post close to edge of permanent capping	Fence post	1.1
Litter skids (WL3)	Metal post close to edge of permanent capping	Metal post	2.2
Western fence post (WL4)	Fence post west of temporary capping	Fence post	0.9
CCTV tower (WL5)	Metal post south of active Cell 8	Metal post	2.2
IBC cell 8 (WL6)	Metal post west of active Cell 8	Metal post	1.65
Cell 7 IBC corner (WL7)	Metal post south of Cell 7	Metal post	1.9



Figure 3-1 Community monitoring positions D1- D12

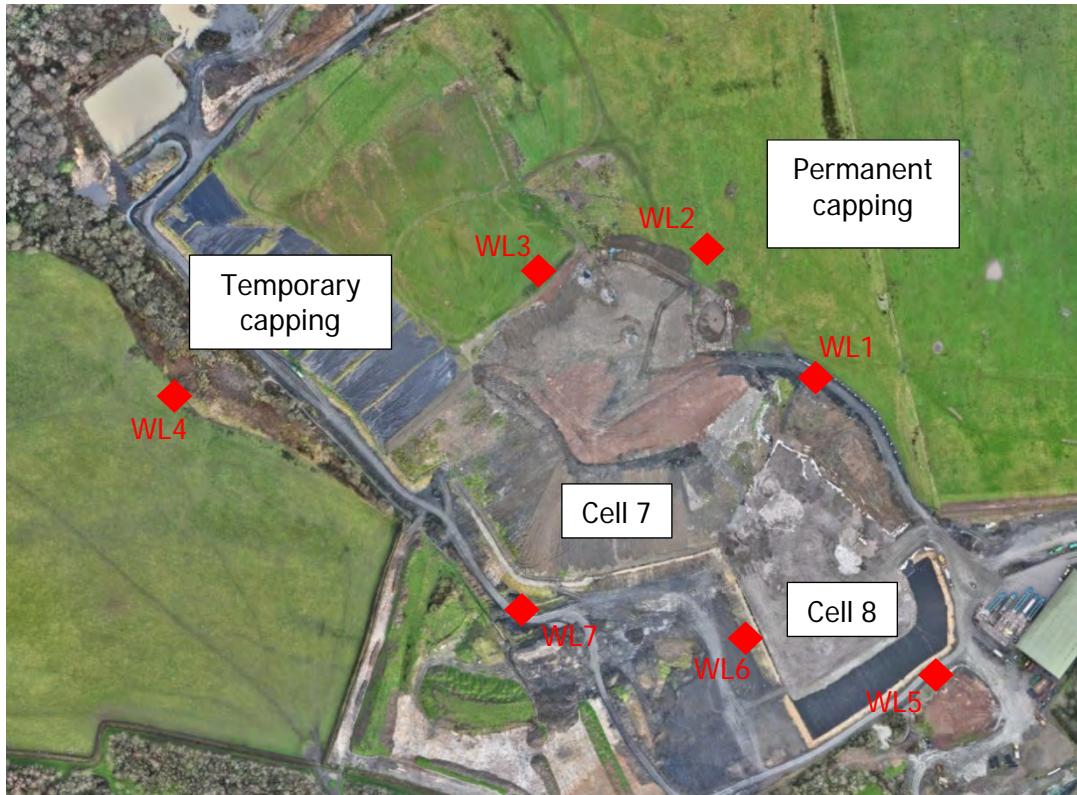


Figure 3-2 On-site monitoring positions

During the recovery of the tubes from the monitoring positions on 9 July, the tube at D9 (Rudbaxton Bridge) was found to be upside down. As this was not the orientation it was originally placed this suggests that it had been altered by a third party during the monitoring interval.

Readers will also note that the laboratory has indicated on the laboratory certificate that the three tubes deployed on site at WL2, WL4 and WL5 (tubes 2471578, 2471577 and 2471576) were exposed for longer than the recommended time and that the results may be compromised. Further discussion of this aspect with the laboratory has revealed that this is because these 3 tubes were exposed for slightly over 840 hours which is the timescale adopted by the laboratory for the maximum time H₂S tubes should be exposed. This timeframe is based on the same length of time DEFRA use for NO₂ tubes. In this instance, as the tubes were exposed for less than 6 hours more than the suggested 840 hours the laboratory has indicated that these few hours are unlikely to make a difference to the results.

3.1.1 Review of Hydrogen Sulphide Results

The results of the Hydrogen Sulphide diffusion tube monitoring are summarised in Tables 3-2 and 3-3. The original laboratory certificates from the latest monitoring are included in Appendix 1. The term exposure period is used to define the sampling period when air was able to diffuse into the tubes before the tubes were taken down, sealed and returned to the laboratory for analysis. Analysis has been performed at Gradko International which is a UKAS accredited testing laboratory (No. 2187).

During the first exposure period wastes were being removed from the crest of the site, gas wells were being drilled into the waste mass and temporary capping of the west facing flank was in progress. During the second and third exposure periods capping works were continuing

and gas extraction extending to newly capped areas. In the latest two periods, capping works were completed and being actively maintained.

Table 3-2 Hydrogen Sulphide results from Community Monitoring Positions

	Exposure Period				
	5 Feb - 1 Mar	1 Mar - 3 Apr	3 Apr - 7 May	7 May - 4 Jun	4 Jun – 9 Jul
Location	H ₂ S				
	ppb	ppb	ppb	ppb	ppb
Laboratory Blank	0.05	0.04	0.05	0.06	0.04
Junction west of Spittal - D1	<0.08	Removed	0.12	<0.07	<0.06
Spittal School - D2	<0.08	<0.06	0.14	<0.07	<0.06
Spittal - D3	<0.08	<0.06	0.07	<0.07	0.06
Upper Scolton - D4	<0.08	<0.06	0.14	<0.07	0.06
Scolton Road - D5	<0.08	<0.06	<0.06	<0.07	<0.06
Bethlehem - D6	<0.08	<0.06	<0.06	<0.07	<0.06
Poyston Cross - D7	<0.08	<0.06	<0.06	<0.07	<0.06
Poyston Water - D8	<0.08	<0.06	0.06	0.09	0.28
Rudbaxton - D9	0.1	0.07	0.07	0.1	<0.06
A40 Junction - D10	<0.08	0.07	Removed	<0.07	<0.06
Withybush Road - D11					<0.06
Crundale - D12					<0.06

Table 3-3 On-site Hydrogen Sulphide monitoring results

	Exposure Period				
	8 Feb - 1 Mar	1 Mar - 3 Apr	3 Apr - 7 May	7 May - 4 Jun	4 Jun – 9 Jul
Location	H ₂ S				
	ppb	ppb	ppb	ppb	ppb
Laboratory Blank	0.05	0.04			
Access ramp (WL1)	1.48	Lost			
Fence posts (WL2)	1.82			0.27	0.1
Litter skids (WL3)	2.04				
Field fence post (WL4)	0.29	1.38	0.31	0.12	<0.06
CCTV tower (WL5)	0.6	4.4	9.24	2.16	1.11
IBC cell 8 (WL6)	1.04				
Cell 7 IBC corner (WL7)	1.8	6.54	3.97		

Comparison of the concentrations detected using diffusion tubes in the community with the health-based evaluation criteria in Table 3-4 indicates that the concentrations fall below these guidance values for intermediate/lifetime exposure.

Table 3-4 Referenced health based guidance values

	Intermediate exposure criteria (up to 1 year)	Lifetime exposure criteria
Hydrogen Sulphide concentration	20 ppb (30 µg/m ³)	1 ppb (2 µg/m ³)
Values taken from references 1 and 2		

Higher concentrations of hydrogen sulphide have been reported from the tubes exposed on site, although the trend over the last two reporting periods has been a reduction in hydrogen sulphide concentrations at the three positions currently being monitored. These on-site concentrations are several orders of magnitude below the workplace exposure limit of 5000 ppb for an 8-hour time-weighted average reference period (Ref 3). This suggests that the

ambient levels on site do not pose a long-term risk to site workers and help place the concentration levels detected into context.

3.2 Volatile Organic Compound Monitoring

Monitoring of Volatile Organic Compounds (VOC) in air using diffusion tubes has been undertaken between 8 March 2024 and 9 July 2024. The diffusion tubes used for this monitoring are called TENAX tubes and were provided by the same laboratory providing the Hydrogen Sulphide tube analysis. These tubes were positioned alongside the Hydrogen Sulphide tubes and work in the same way i.e. during the exposure period air is free to circulate into the tube and at the end of the period the tube is sealed and returned to the laboratory for analysis.

The reader should be aware that the wooden posts holding the tubes at D9 Rudbaxton Bridge appeared to have been stained with a wood preserver. It is not precisely known when this work was done or the nature of the product used but it was sometime after 21 March based on review of photographs. Such wood stains can potentially contain and release VOCs to the air.

3.2.1 Review of VOC Results

Volatile organic compounds (VOCs) are a complex variety of chemical substances. Like Hydrogen Sulphide, they may be generated and released by a variety of natural processes and human activities. This large group of compounds is defined on the basis of their ability to exist as a vapour. Common examples include the recognisable odour associated with paint and petrol, the smell detectable from air fresheners and the smell of freshly cut grass – all these smells are due to the presence of a range of different VOCs, some of which produce a detectable odour.

The VOC laboratory certificate for the latest exposure period is presented in Appendix 2. Each of the tubes were analysed for the top 20 VOCs found to be present following full-scans on previous tubes. Readers will note that the certificate spans several pages and includes tables of data from each of the different monitoring positions. To aid understanding, visualisation and assessment of these data, the concentration data expressed in units of $\mu\text{g}/\text{m}^3$ (micro grammes per cubic meter of air) has been extracted from the last column of the certificate and repeated in Table 3-5 which spans several pages. This same data is also graphically presented as a series of charts following the table.

To the right-hand side of the monitoring data in Table 3-5 are criteria used to assess air quality. These come from a range of sources and are intended to provide an initial yardstick against which the reader can better appreciate the levels reported from the diffusion tubes. It is evident from this comparison that the concentration levels estimated from the tubes are many times lower than these criteria, where values have currently been found to be available.

Coupled with review of the charts it is evident that:

- the VOCs reported continue to be found at very low levels just above the level of detection in many cases.
- some compounds are detected at higher concentration off-site compared to the tubes located on-site, and vice versa.

Table 3-5 Results from VOC Diffusion Tubes/ μgm^3 (continues over several pages)

VOC	Community Positions										On-Site positions			Evaluation Criteria
	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	WL2	WL4	WL5	EAL and EA Study 2010
[1,1':3',1"-Terphenyl]-2'-ol	1													
1,2-Benzenedicarboxylic acid, bis(2-methylpropyl) ester				0.8										
1,2-Propanedione, 1-phenyl-		0.7	0.9		0.5						0.6			
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	41	38	30		31	13	6.2	56	9.5	2.5	55	54	2.7	
1-Butanol									0.3	<0.1			<0.1	
1-Dodecanol, 3,7,11-trimethyl-	0.7													
1-Hexanol, 2-ethyl-	1.5	1.5	1	0.6	1.5	2.9	1.8	3.2	3.4	1.5	1	1.4	1.7	570
1-Nonanol						0.4								
1-Pentadecene									0.5					
1-Phenoxypropan-2-ol														
2,5-Cyclohexadiene-1,4-dione, 2,5-bis(1,1-dimethylpropyl)-				2.5										
2-Octene	0.3	0.5											<0.2	
2-Phenacyl-quinoxaline		2.9			2		3.6	2.3						
4-Cyclopentene-1,3-dione, 2,4-diphenyl-	0.7													
Acenaphthene								0.7						
Acetamide, N-cyclohexyl-					0.5									
Acetic acid		0.3	0.3	0.2		0.4	0.3	0.3		0.2		0.4	0.2	3700
Acetophenone**	1.7	2	1.9	0.5	1.4	2	2.1	1.4	0.5	0.4	1.6	1.7	0.6	
Anthracene									1.8					
Benzaldehyde**	1.5	1.8	1.8	0.7	1.2	1.6	1.5	1.6	0.6	0.6	1.3	1.5	0.5	350
Benzamide, N,N-dimethyl-		0.6	0.9	0.7	1.2		0.6	0.6	0.6			0.6	<0.3	
Benzene	0.3					0.2				0.2			<0.2	5/30
Benzeneacetaldehyde	0.7		0.3											
Benzeneacetic acid, .alpha.-oxo-, ethyl ester						1.1	1.8							
Benzenesulfonamide, N-butyl-				0.6			1.2							

VOC	Community Positions										On-Site positions			Evaluation Criteria
	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	WL2	WL4	WL5	EAL and EA Study 2010
Benzoic acid		9.4	7.2		4.5	5.6	9.3	3.8			5.8	6.4		
Benzophenone	0.5													
Benzothiazole		0.6		0.6	0.5				0.4	<0.3				
Compound A														
Compound B														
Cyclohexane, isocyanato-									0.5					
Cyclohexanone										<0.2				
Cyclopentasiloxane, decamethyl-	0.9			1.1		1.2		2.7	1.7	<0.7	2.7		1.3	
Cyclotetrasiloxane, octamethyl-	1.7	1.3	1.2	1.1	1.4	1.8	1.4	2.3	2.6	1.5	1.9	2.4	1.5	
Cyclotrisiloxane, hexamethyl-	3.9	2.9	1.6	1.9	2.7	4.3	2.2	5.8	5.1	4.2	4.3	4.1	2.7	
Decanal**				0.4										
Decane, 2,5,9-trimethyl-										<0.3				
Diethyl Phthalate					0.7								<0.4	
Ethanamine, N,N-dimethyl-									0.4					
Ethanone, 1,2-diphenyl-	0.6													
Formamide, N,N-dimethyl-				0.3										
Hexanal**				0.3						0.3				
Hexanal, 2-ethyl-									0.4				<0.3	
Hexanedioic acid, bis(2-ethylhexyl) ester			7.2											
Hexanoic acid, 3,5,5-trimethyl-, nonyl ester			0.9	1.1			1				1.4			
Isopropyl myristate	1.6	2.8	1.9	3.5	1.1	1.4	4.6	3.7	0.9	2.2	2.4	5.4	0.8	
m/p-Xylene													<0.2	
Naphthalene									1.1					3
Nonanal**	0.9	2.8	1.1	3.5	2.8	0.4	0.8	2.8	3.1	1.2	2.4	8.2	0.4	
Nonanoic acid												0.9		
Octanal**				0.5						0.5		0.9		

VOC	Community Positions										On-Site positions			Evaluation Criteria
	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	WL2	WL4	WL5	EAL and EA Study 2010
Octanoic acid														
Oxime-, methoxy-phenyl-									0.5					
Pentacosane								2.7		3.4		9.1		
Phenol	0.5	0.6	0.4		0.3	0.5	0.4	0.4		0.2	0.5	0.4	<0.2	200/3900
Phenylglyoxal		0.7	0.5		0.4	0.4	0.7				0.7	0.7		
Phenylmaleic anhydride		3.4	3		1.9	2.2	2.9	1.8			2	2		
Phenyl-pentamethyl-disiloxane														
Phthalic acid, ethyl pentadecyl ester														
Pyrene									0.7					
Silanediol, dimethyl-	0.2	0.5	0.5	0.4	0.7	0.6		0.8	1		0.5	0.6	<0.2	
Tetracosane												3.4		
Toluene						0.2				<0.2			<0.2	

NOTES

** Compounds may be an artefact due to reaction of ozone with Tenax sorbent.

Compounds with a quality match below 85% are noted as a tentative identity and shown in italics. These compounds are outside of the scope of laboratory UKAS accreditation.

Wooden posts at D9 Rudbaxton Bridge appear to have been recently stained. It is not precisely known when this work was done but it was not before 21 March 2024 based on review of photographs.

Evaluation Criteria:

EAL / EA 2010 – Environmental Assessment Level. EALs represent a pollutant concentration (μgm^3) in ambient air at which no appreciable risks or minimal risks to human health are expected.

EAL values taken from Air emissions risk assessment for your environmental permit available on gov.uk and EA 2010 values from Environment Agency Report: P1-396/R Table 5.2.

Chart 3-1 VOC's detected at D1

VOC data D1

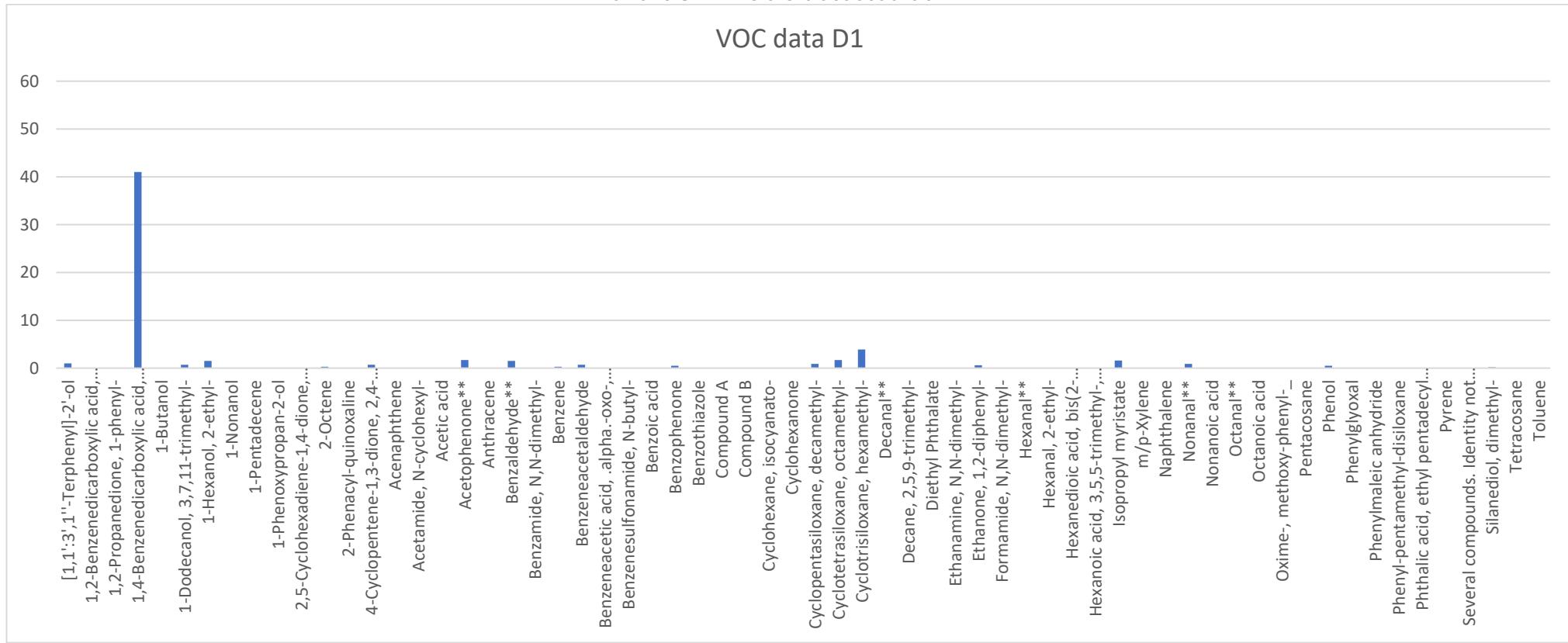


Chart 3-2 VOC's detected at D2

VOC data D2

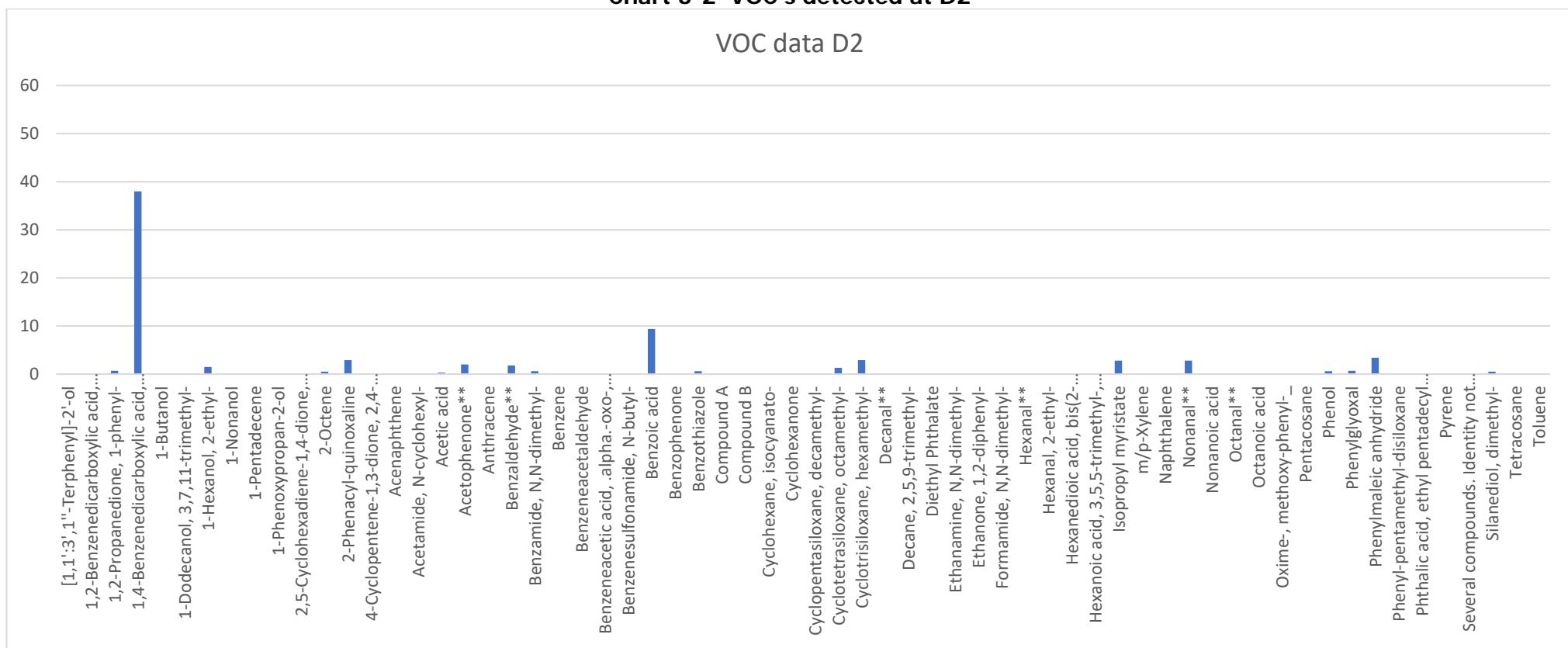


Chart 3-3 VOC's detected at D3

VOC data D3

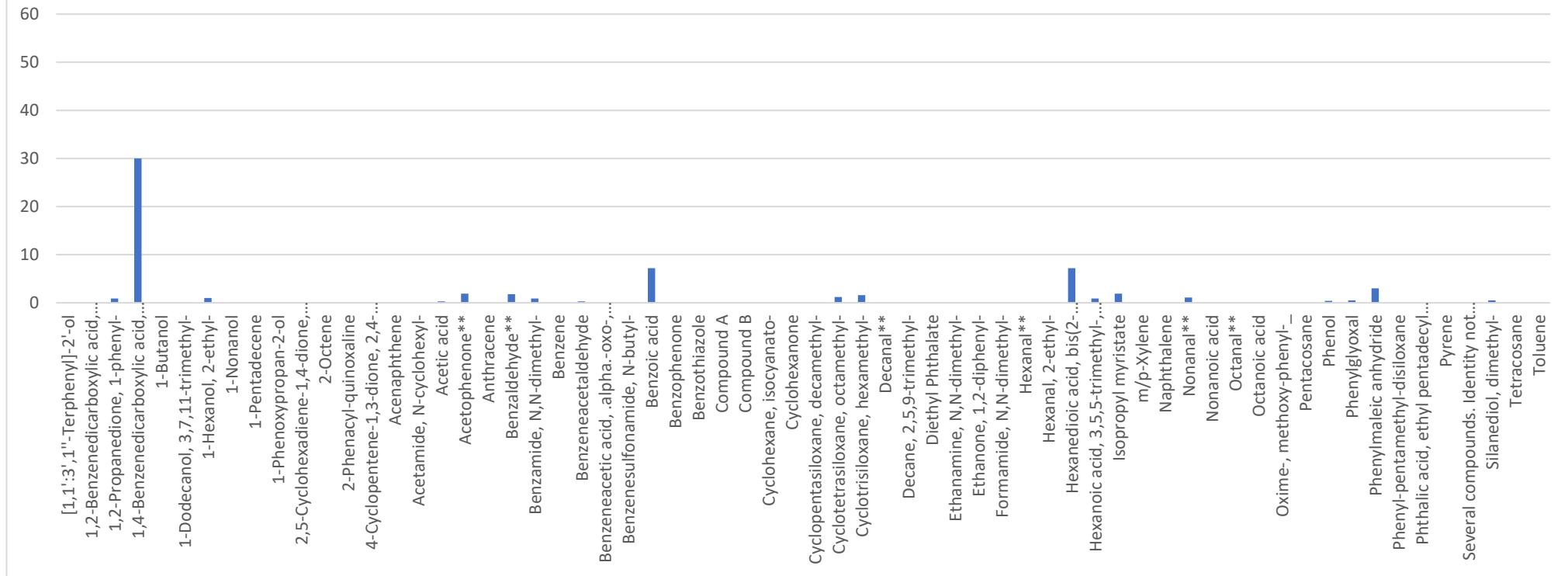


Chart 3-4 VOC's detected at D4

VOC data D4

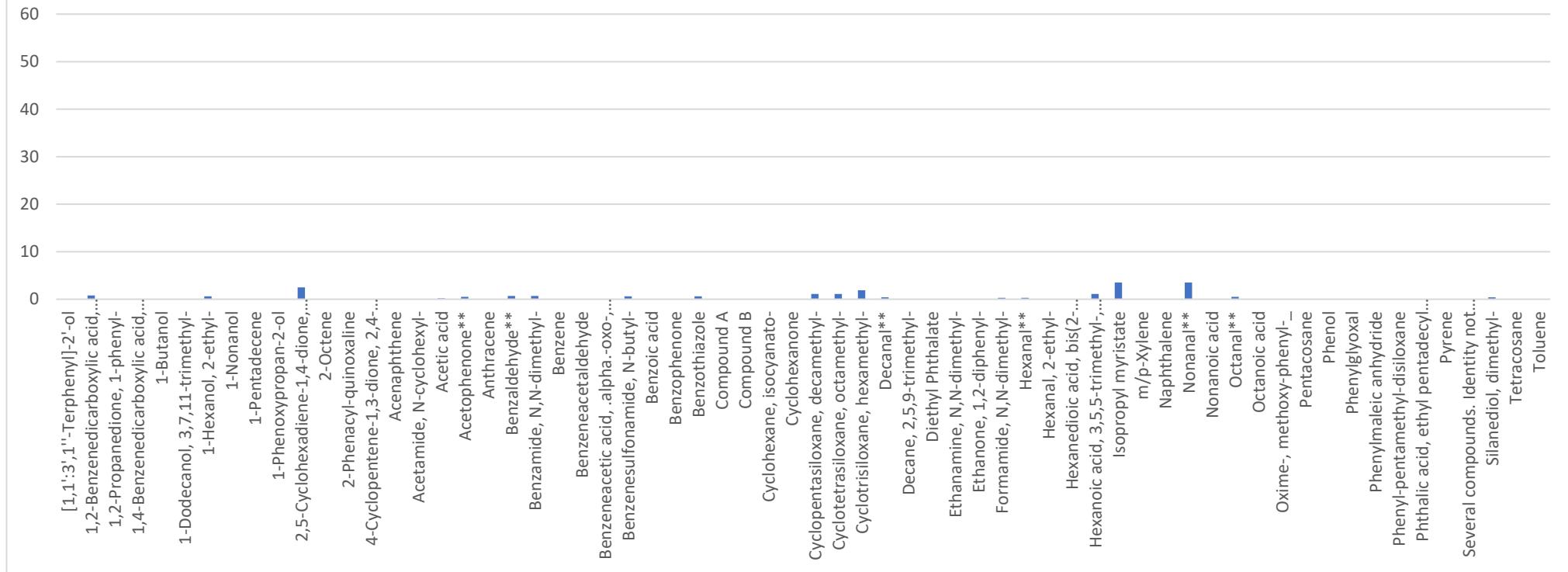


Chart 3-5 VOC's detected at D5

VOC data D5

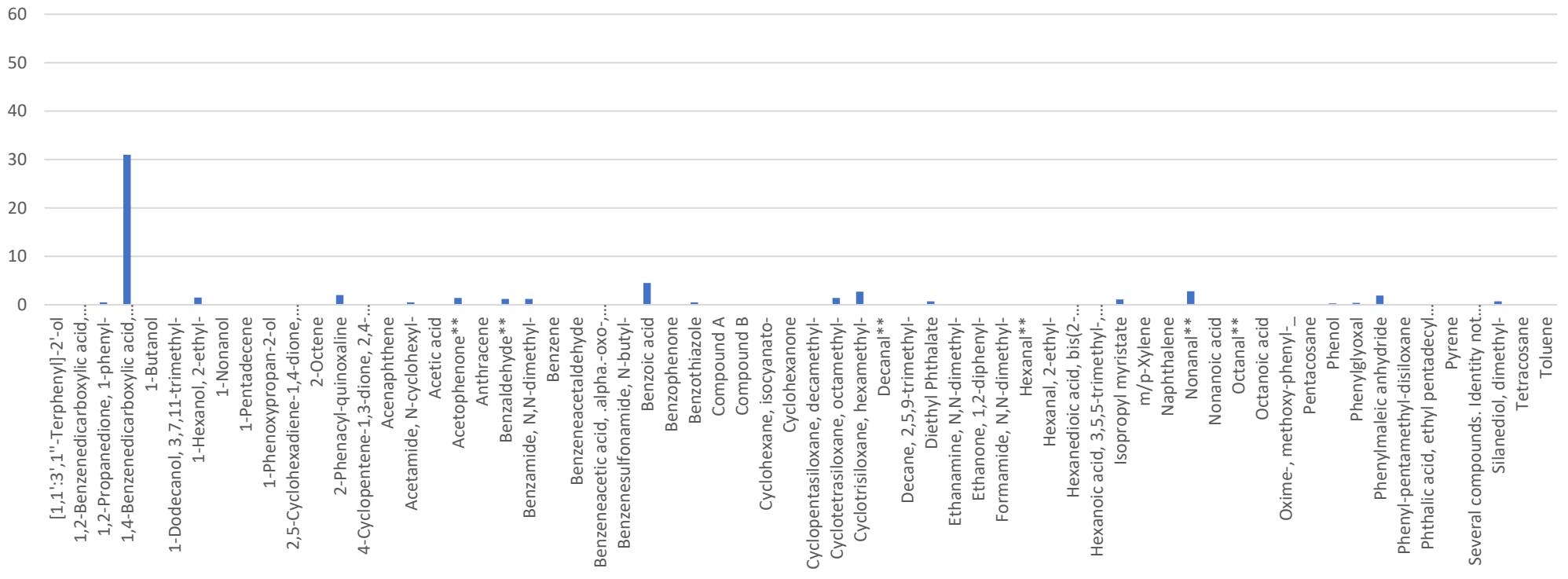


Chart 3-6 VOC's detected at D6

VOC data D6

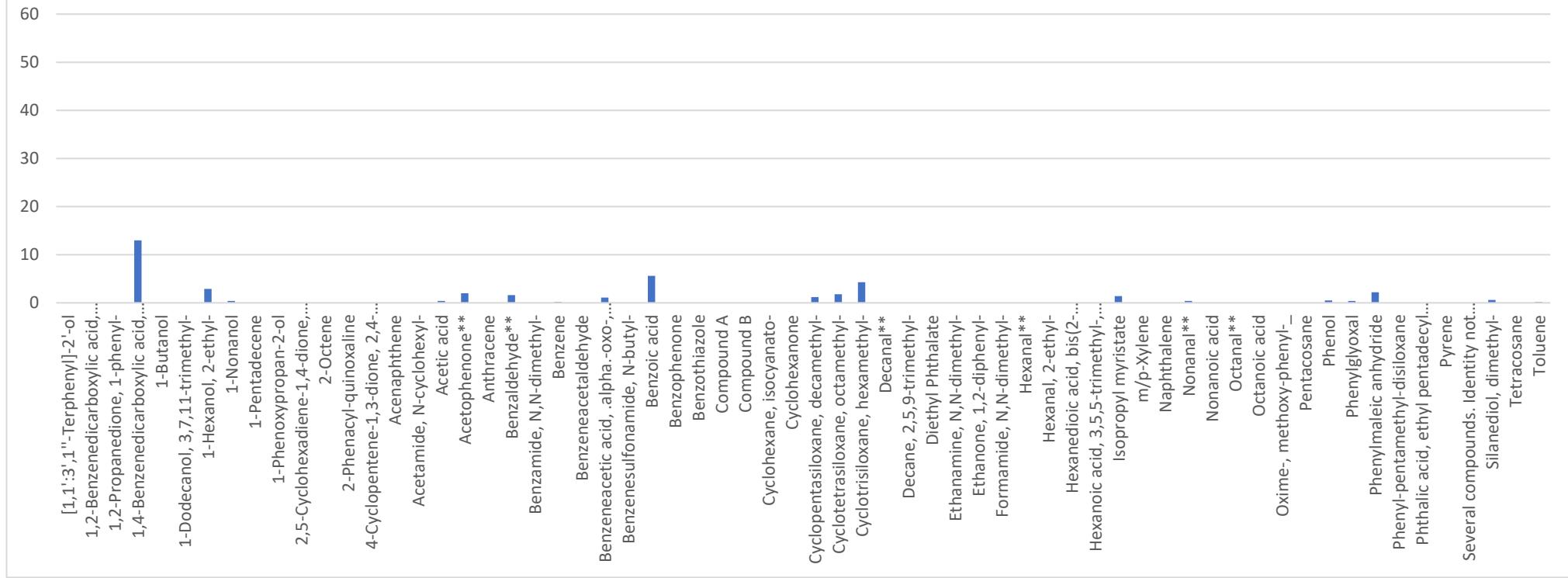


Chart 3-7 VOC's detected at D7

VOC data D7

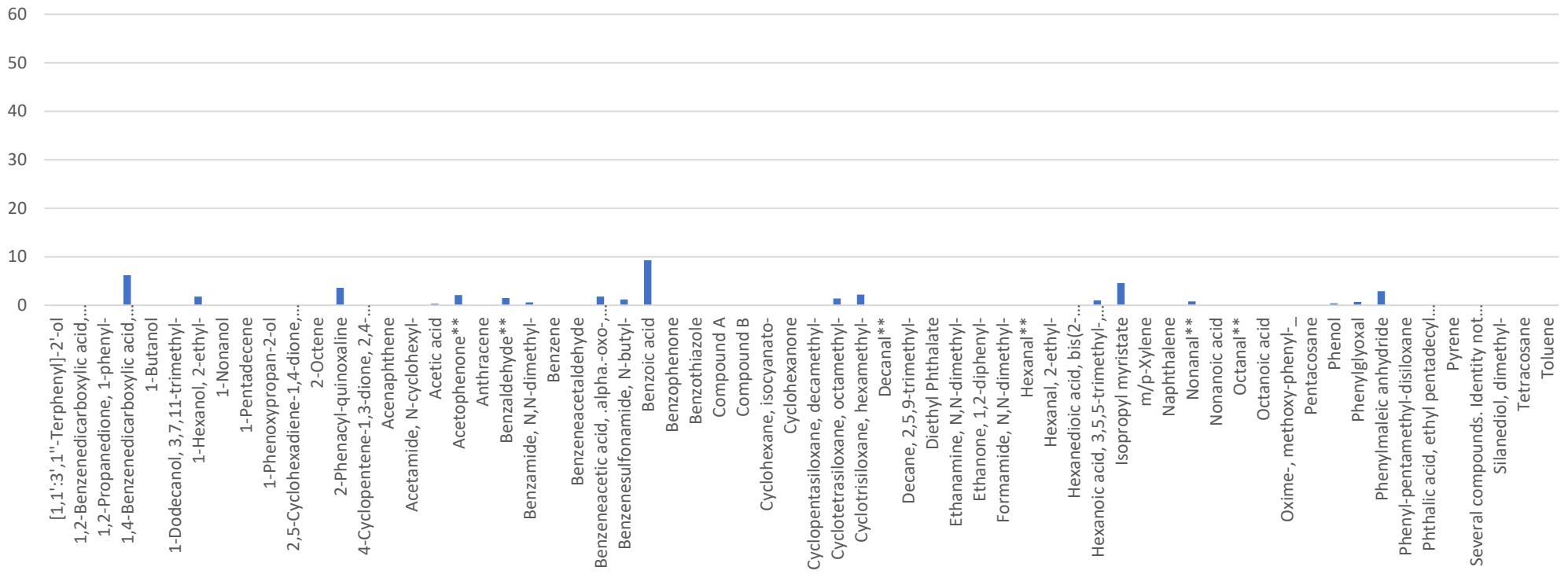


Chart 3-8 VOC's detected at D8

VOC data D8

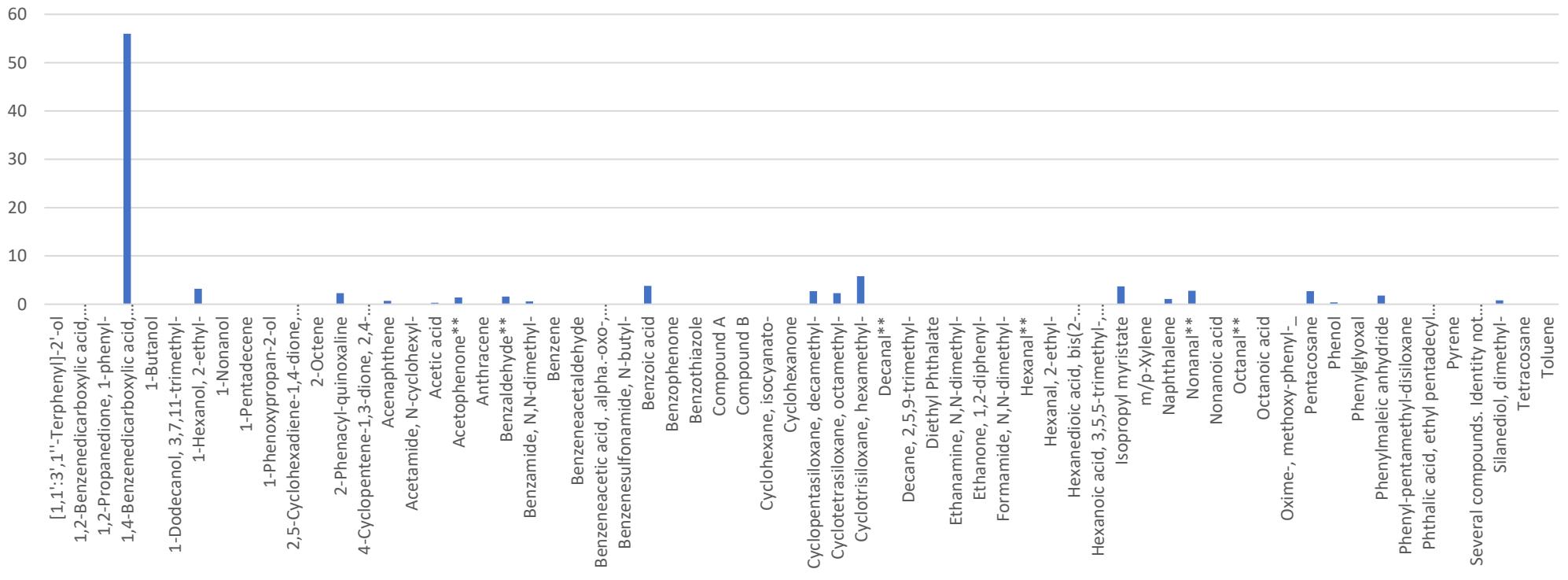


Chart 3-9 VOC's detected at D9

VOC data D9

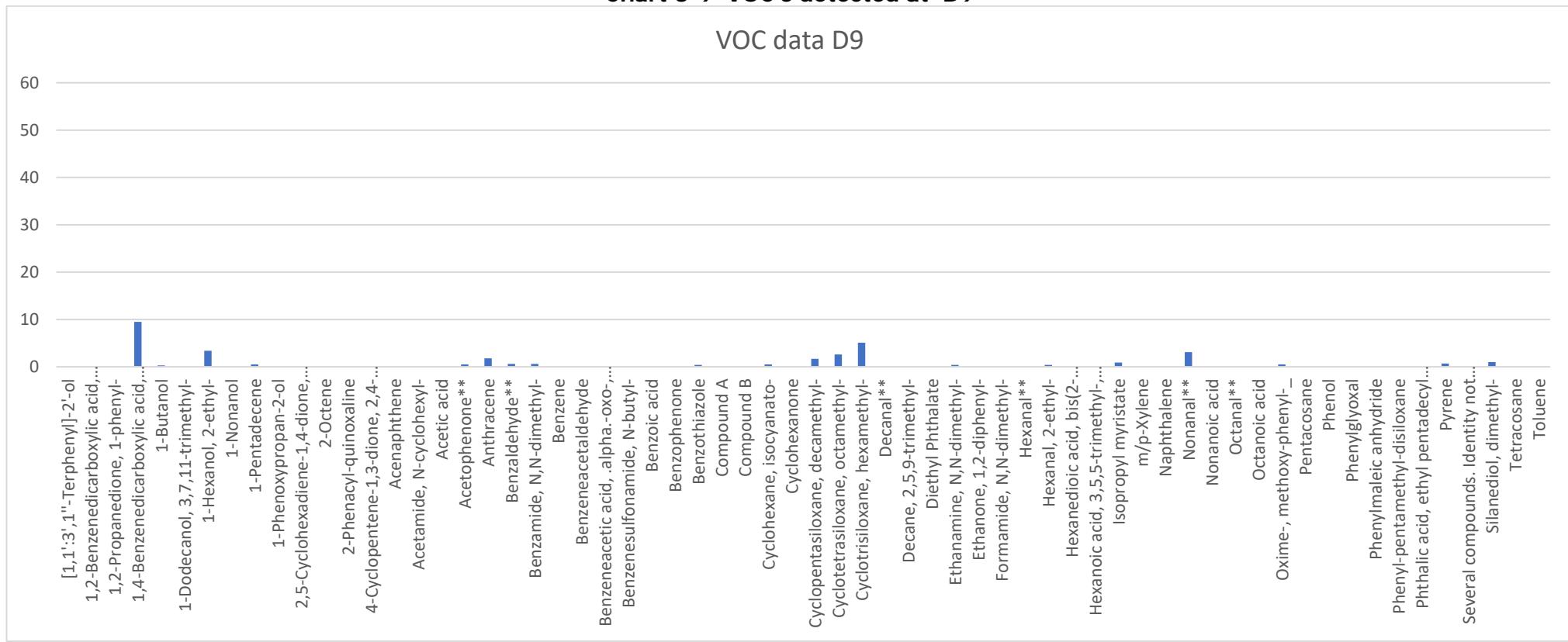


Chart 3-10 VOC's detected at D10

VOC data D10

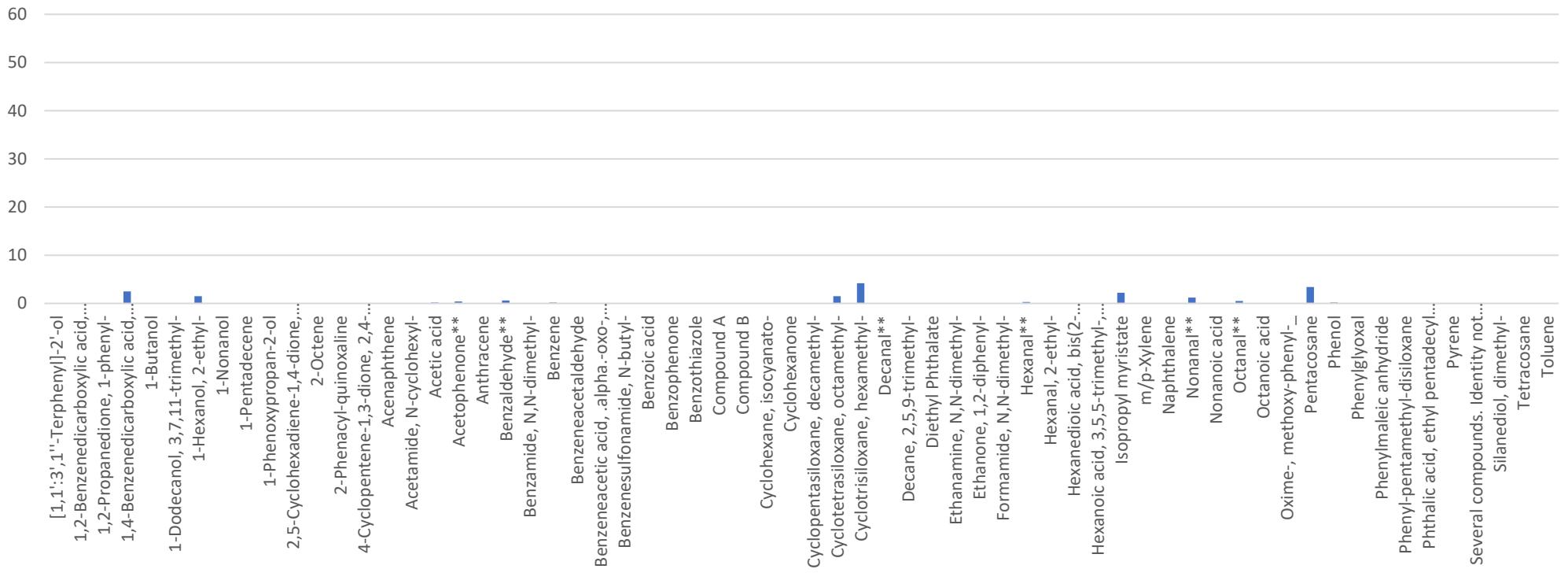
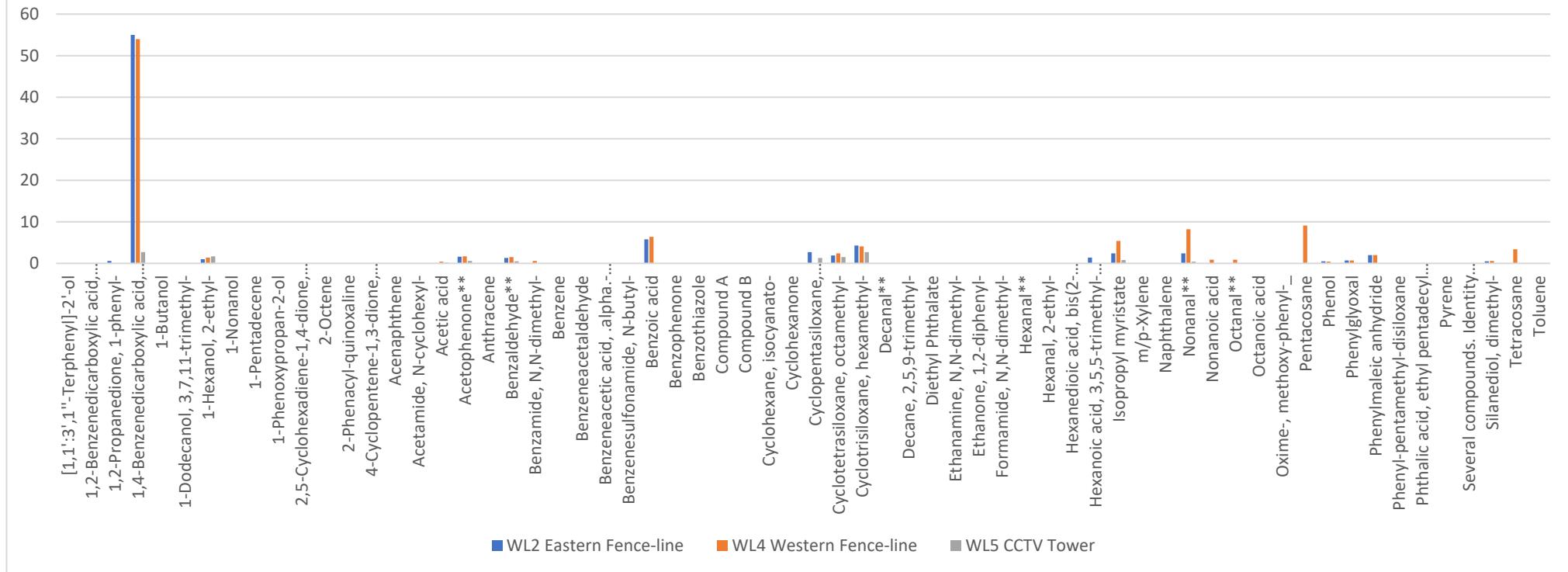


Chart 3-11 VOC's detected on site

VOC data on-site



4 INSTANTANEOUS MONITORING OF HYDROGEN SULPHIDE

4.1 Monitoring using a Jerome Analyser

A Jerome® J605 Hydrogen Sulphide analyser has been used since 14 March 2024. The hand-held instrument contains a gold film sensor that is sensitive to Hydrogen Sulphide. To take a sample, an internal pump pulls ambient air over the gold film sensor. The sensor absorbs the Hydrogen Sulphide present in the sample and undergoes an increase in electrical resistance proportional to the mass of Hydrogen Sulphide. This allows the instrument to calculate and display the measured concentration of Hydrogen Sulphide. Measurements below 3ppb are reported as zero and at 5ppb the instrument has an accuracy of $\pm 1\text{ ppb}$ and a precision of 10%. In practice, this means a displayed value of 0ppb is <3ppb and a reported value of 5ppb is equivalent to an actual concentration of about 4-6ppb.

Using the Jerome, monitoring data has been gathered using several different approaches:

- 30 minute logging of airborne Hydrogen Sulphide at 5-minute intervals – in this mode the instrument takes a measurement automatically every 5 minutes.
- 30 minute logging of airborne Hydrogen Sulphide at 1-minute intervals from 17 June 2024 – in this mode the instrument takes a measurement automatically every 1 minute.
- 24-hr (or more) of logging airborne Hydrogen Sulphide at 5 to 15-minute intervals
- Spot levels – where measurements have been made in real-time at different locations.

These data are presented in this report as parts per billion (ppb).

For each approach the same protocol has been followed with the instrument undergoing a 45-minute ‘regeneration’ process at the start and end of each day, as dictated by the sensor saturation. At the start of each monitoring interval a 5-minute ‘warm-up’ routine with a Zero Air Filter is also undertaken.

4.1.1 Replacement Jerome

On 4 July 20204, the instrument that had been used for all measurements since 14 March was returned to the manufacturer for annual calibration. At the same time, a replacement instrument was provided to allow continued monitoring. The calibration certification for both instruments is provided in Appendix 3.

On the day of switchover, the instruments were placed side by side and set to log at 1-minute intervals. The results from this comparative exercise are summarised in Figure 4-1.

The comparison reveals similar responses by both instruments over the logging period with the absolute concentrations reported by the replacement instrument typically being lower than those reported by the original instrument.

Having shared this information with the manufacturer they have confirmed that both instruments were within their calibration and that when operating outdoors samples are not being taken under laboratory conditions. Even when the instruments are placed adjacent the environment cannot be completely controlled and will not be homogenous in nature. The manufacturer notes that the comparison shows good trending and that the same functionality and chemical response is being observed. They also recognise that there is a small difference in sensitivity between the two analysers at different ends of their calibration cycle, which they

indicate is to be expected, and the reason for a calibration interval of 12 months. Geotechnology is currently exploring this aspect further with the manufacturer.

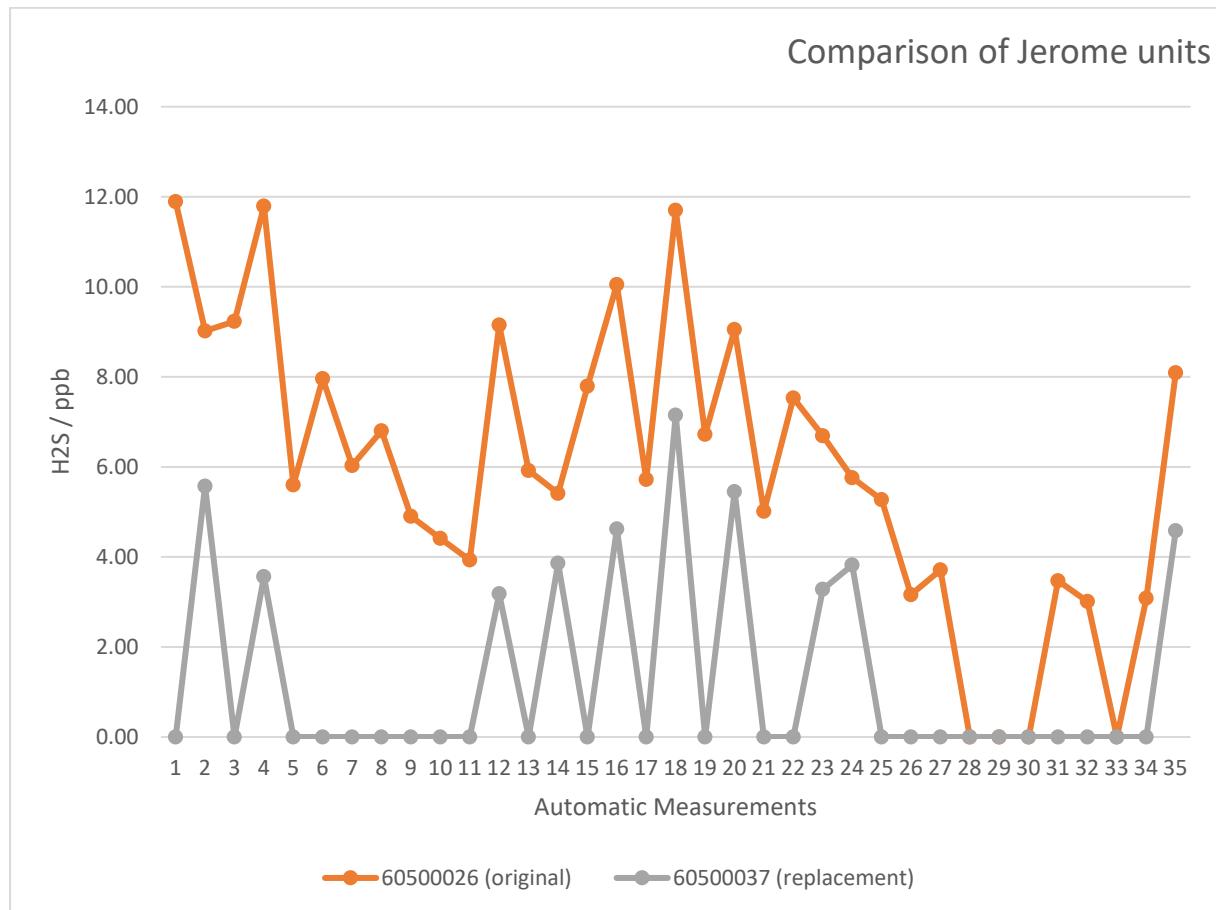


Figure 4-1 Comparison of logged values from Jerome Instruments

4.2 Monitoring in Community

Appendices 4 and 5 contains the results of 30-minute logging undertaken around the Withy hedge Landfill site. This includes the positions referenced D1-D12 and also other positions which are identified. Also included is commentary related to the observation of odour at the time of monitoring including wind speed, wind direction, odour type/source and perceived intensity. This data reveals very few occurrences of detectable levels of Hydrogen Sulphide or odour perceived to be associated with the landfill.

In addition to the 30-minute measurements, spot measurements have also been taken and this data is presented in Appendix 6. This monitoring, undertaken over a geographically wider area at greater distances from the landfill found comparable levels of Hydrogen Sulphide i.e. zero (<3ppb). This suggests that the levels observed in the community are comparable to those present in areas well away from the landfill, including several beaches in Pembrokeshire.

4.2.1 Spittal School

Pembrokeshire Council has recently established a fixed position air quality monitoring instrument in the grounds of Spittal School, as shown in Plate 4-1.



Plate 4-1 Monitor at Spittal School

With the permission of the Council, a Hydrogen Sulphide diffusion tube was placed directly adjacent to the instrument on 11 July 2024, the tube is visible just to the left of the red inverted funnel in Plate 4-1, attached to the fence behind the monitoring unit. This is scheduled to be removed for analysis on 13 August 2024.

From 11:20 am on 30 July 2024 to 10:54 on 31 July 2024, the Jerome instrument was set up to automatically log at the same position as the fixed position unit. During this time, all values were reported as zero Hydrogen Sulphide (<3 ppb).

All of this data will be discussed in a future report once the data from the monitoring unit is available for comparison.

4.3 Monitoring at Withy hedge Landfill

Alongside the measurement of Hydrogen Sulphide in the community areas, the Jerome has also been used to take spot measurements at positions around the landfill site. This data is also presented in Appendix 5. Throughout this reporting period, Hydrogen Sulphide levels have predominantly been below the detection threshold of the instrument and odour infrequently detected, punctuated by occasional spikes in Hydrogen Sulphide measurements at specific on-site locations.

On 30 July 2024, perceptible odour was detected at position P9 (see Appendix 5) but the new replacement Jerome was reporting zero values for hydrogen sulphide. To assess this further, the instrument was set up to automatically log at 1-minute intervals with the results presented in Table 4-1.

Table 4-1 Logging at P9 on 30 July 2024

Time	H2S / ppb
10:21:25	0
10:22:25	0
10:23:26	0
10:24:26	0
10:25:26	3.94
10:26:26	5.27
10:27:26	0
10:28:26	0
10:29:26	0
10:30:26	0
10:31:26	0
10:32:26	0
10:33:26	3.81
10:34:26	0
10:35:26	0
10:36:26	0
10:37:26	0
10:38:26	3.82
10:39:26	0
10:40:26	0
10:41:26	17.3
10:42:26	0
10:43:26	0
10:44:26	0
10:45:26	0
10:46:26	0
10:47:26	0
10:48:26	0
10:49:26	0
10:50:26	0
10:51:26	0
10:52:26	0
10:53:26	0
10:54:26	0
10:55:26	0

This revealed impersistent but detectable levels of Hydrogen Sulphide despite the perceived odour.

4.4 Review of Data

As the data from the Jerome monitor is gathered over short timescales, it is considered appropriate, at this stage, to evaluate the data against criteria intended to enable the assessment of such short-term exposure rather than the longer-term exposure criteria summarised in Table 3-4. Such short-term criteria are sometimes referred to as acute criteria. In the absence of specific UK guidelines, an example of such criteria is presented in Table 4-2 which have been developed by the World Health Organisation (WHO).

Table 4-2 WHO Air Quality Guidelines

Short-term WHO air quality guideline	Hydrogen Sulphide guideline value/ppb	Note
30-minute (average)	5	Short-term odour value protective of odour annoyance. The guideline was developed by a panel of experts following a review of available information and consideration of the odour threshold for hydrogen sulphide which was reported to be in range 0.5 ppb – 130 ppb based on experimental studies at the time.
24-hour (average)	107	This value was derived from studies of eye irritation in humans.

The monitoring in the community to date indicates that there are several different types of odour present including odour suspected to be from the landfill and odours suspected to be related to a range of agricultural activities.

Many readings of Hydrogen Sulphide reported by the Jerome analyser have been close to or below the detection limit during the latest monitoring period. During monitoring undertaken between 1 July and 5 August 2024 in the community, including the overnight logging at Spittal School, 3168 measurements of Hydrogen Sulphide were recorded by the Jerome analyser. Of these values, 4 one-minute readings were recorded above 5ppb and these were all detected at D1 on 1 July 2024, reaching a maximum of 6.47ppb. At this position the other one-minute readings were less than 5ppb and the 30-minute average less than 5ppb. An odour perceived to be associated with slurry was perceptible at the time of monitoring.

Lower levels of Hydrogen Sulphide have also been detected at the landfill site monitoring positions with the maximum concentration detected 24.5ppb and on most days the concentrations at P1-P9 were found to be less than 5ppb or zero (<3ppb), as shown in Appendix 5.

All data fall below the 24-hr guideline average of 107ppb.

It is evident from the repeated use of the instrument and odour monitoring at different times of day over several days that odours and the detection of Hydrogen Sulphide are not persistent over such time-frames. At many monitoring positions on different occasions the Jerome was not able to detect Hydrogen Sulphide above the level of detection .

During this most recent monitoring, impersistent elevated levels of Hydrogen Sulphide were recorded during 30-minute monitoring at D1 on 1 July 2024 (up to 6.47ppb) and during a spot measurement at Goodwick on 1513 July 23024 (14.33ppb). Based on observations made at the time, this data is considered to have been influenced by farmyard slurry odour at D1, and emissions from the operator's vehicle exhaust at Goodwick.

Other spot measurements of Hydrogen Sulphide reported in Appendix 6 indicate levels of Hydrogen Sulphide were either zero, or below the detection threshold of the Jerome, at all locations monitored.

5 SUMMARY

The recorded concentrations of hydrogen sulphide measured at each diffusion tube placed within surrounding communities have averaged 0.28ppb or less since the start of monitoring in early February 2024. These time integrated average concentrations are lower than the lifetime exposure criteria of 1ppb.

It is apparent from the repeated use of the Jerome instrument at different times of day over several weeks that Hydrogen Sulphide is not persistently detectable over such time-frames. The 30 minute 5ppb guideline value has not been exceeded throughout the latest monitoring period (1 July to 5 August 2024). At many monitoring positions on different occasions the Jerome was not able to detect Hydrogen Sulphide above the level of detection.

During this monitoring period, diffusion tubes have once again been used to assess for the presence of VOCs. Low concentration levels continue to be found and it appears that Hydrogen Sulphide is still the most useful target compound for trying to detect the presence of odours.

References

- Ref 1. U.S. Department of Health and Human Services, Agency for Toxic Substances and Disease Registry (ATSDR), Toxicological profile for Hydrogen Sulphide, 2006.
- Ref 2. U.S. Environmental Protection Agency Reference Concentration for Hydrogen Sulphide.
- Ref 3. EH40/2005 Workplace exposure limits (Fourth Edition 2020)

Acknowledgements

Many thanks to Pembrokeshire Council for facilitating access to Spittal School.

WITHYHEDGE LANDFILL

**AIR QUALITY
MONITORING INTERIM
SUMMARY REPORT 5**

**Appendix 1
Laboratory Test
Certificate for Hydrogen
Sulphide Diffusion Tubes**
Report Number 2423r15v1d0824

(A division of Gradko International Ltd.)

St. Martins House, 77 Wales Street Winchester, Hampshire SO23 0RH
tel.: 01962 860331 fax: 01962 841339 e-mail: diffusion@gradko.co.uk



2187

LABORATORY ANALYSIS REPORT

HYDROGEN SULPHIDE IN DIFFUSION TUBES BY U.V.SPECTROPHOTOMETRY

REPORT NUMBER	Amendment to S04946R
BOOKING IN REFERENCE	S04946
DESPATCH NOTE	109074
CUSTOMER	Geotechnology Attn: Ben Rees 5 Ty Coed Cefn-Yr-Alt Aberdulais Neath
SA10 8HE	
DATE SAMPLES RECEIVED	11/07/2024
JOB NUMBER	

Location	Sample Number	Exposure Data			µg H ₂ S on tube	H ₂ S µg/m ³ *	H ₂ S ppb *
		Date On*	Date Off*	Time* (hr.)			
CCTV tower	2471578	04/06/2024	09/07/2024	845.88	0.86	1.58	1.11
D9 Rudbaxton Bridge	2471575	04/06/2024	09/07/2024	839.47	<0.04	<0.08	<0.06
D10 Corner Piece New	2471574	04/06/2024	09/07/2024	839.25	<0.04	<0.08	<0.06
D1 Spittal Cross Farm New	2471573	04/06/2024	09/07/2024	837.23	<0.04	<0.08	<0.06
D2 Spittal School	2471572	04/06/2024	09/07/2024	838.88	<0.04	<0.08	<0.06
D3 Spittal	2471579	04/06/2024	09/07/2024	838.73	0.05	0.08	0.06
D4	2471580	04/06/2024	09/07/2024	838.57	0.04	0.08	0.06
D5	2471581	04/06/2024	09/07/2024	838.35	<0.04	<0.08	<0.06
D6	2471582	04/06/2024	09/07/2024	837.17	<0.04	<0.08	<0.06
D7	2471583	04/06/2024	09/07/2024	836.92	<0.04	<0.08	<0.06
D8	2471584	04/06/2024	09/07/2024	837.43	0.22	0.40	0.28
D11 Withybush Rd	2471586	04/06/2024	09/07/2024	837.30	<0.04	<0.08	<0.06
D12 Crundale	2471587	04/06/2024	09/07/2024	836.60	<0.04	<0.08	<0.06
W Fenceline	2471577	04/06/2024	09/07/2024	845.42	<0.04	<0.08	<0.06
E Fenceline	2471576	04/06/2024	09/07/2024	845.12	0.08	0.14	0.10
Trip Blank	2471589			845.88	0.03	0.05	0.04
Trip Blank	2471588			845.88	0.04	0.07	0.05
Laboratory Blank				845.88	0.034	0.06	0.04

Results are not blank corrected.

Results reported as <0.04µg on tube are below the reporting limit.

Tube 2471575 contained water droplets. Result may be compromised.

Customer comment for tube 2471575: "upside-down"

Tubes 2471578, 2471577, 2471576 were exposed for longer than the recommended time. Results may be compromised.

Report amended to change the location names for tubes 2471586-87.

Overall M.U. ±19% Limit of Detection 0.044µg on tube
The reported expanded uncertainty is based on a standard uncertainty multiplied by a factor of $k=2$, providing a level of confidence of approximately 95%. Uncertainty of measurement has not been applied to the reported results.

Analysed on CARY 60

Analyst Name	Michał Zochowski	Report Checked By	Andy Poole
Date of Analysis	22/07/2024	Date of Report	26/07/2024

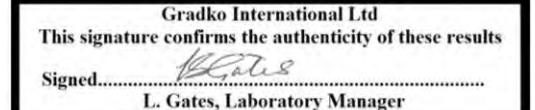
Analysis carried out in accordance with documented in-house Laboratory Method GLM5

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Report Number S04946R

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WITHYHEDGE LANDFILL

**AIR QUALITY
MONITORING INTERIM
SUMMARY REPORT 5**

**Appendix 2
Laboratory Test
Certificate for VOC
Diffusion Tubes**

Report Number 2423r15v1d0824

(A division of Gradko International Ltd.)

St. Martins House, 77 Wales Street Winchester, Hampshire SO23 0RH
tel.: 01962 860331 fax: 01962 841339 e-mail: diffusion@gradko.co.uk



2187

LABORATORY ANALYSIS REPORT

Report Number	S04880R
Customer	Geotechnology Limited Ty Coed 5 Cefn-yr-Allt Aberdulais Neath SA10 8HE
Booking In Reference	P0638
Despatch Note Number	109074
Date Samples Received	11/07/2024
Diffusion Tube Type	Tenax
Job Reference	
Exposure Dates	04/06/2024 - 09/07/2024

Identification and estimation of ng on tube in accordance with ISO16000-6

Tube Number	005063
Gradko Lab Reference	09S1311
Exposure Time (mins)*	50756
Sample ID	CCTV Tower

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	
			ppb in air*	µgm ⁻³ *
1-Hexanol, 2-ethyl-	97	34	0.3	1.7
Cyclotrisiloxane, hexamethyl-	99	31	0.3	2.7
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	48	18	0.2	2.7
Acetophenone**	94	13	0.1	0.6
Benzaldehyde**	97	13	0.1	0.5
Cyclotetrasiloxane, octamethyl-	96	12	0.1	1.5
Acetic acid	91	9	0.1	0.2
Cyclopentasiloxane, decamethyl-	95	9	0.1	1.3
<i>Isopropyl myristate</i>	82	8	0.1	0.8
Nonanal**	93	6	0.1	0.4
Benzene	63	<5	<0.05	<0.2
Toluene	90	<5	<0.05	<0.2
Silanediol, dimethyl-	88	<5	<0.05	<0.2
2-Octene	38	<5	<0.05	<0.2
Phenol	86	<5	<0.05	<0.2
Benzamide, N,N-dimethyl-	70	<5	<0.05	<0.3
Diethyl Phthalate	43	<5	<0.05	<0.4
1-Butanol	94	<5	<0.05	<0.1
Hexanal, 2-ethyl-	87	<5	<0.05	<0.3
m/p-Xylene	89	<5	<0.05	<0.2

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LABORATORY ANALYSIS REPORT

Tube Number GRA11826
Gradko Lab Reference 09S1312
Exposure Time (mins)* 50366
Sample ID D9 Rudbaxton Bridge

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	µgm⁻³*
1-Hexanol, 2-ethyl-	98	67	0.7	3.4
<i>1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester</i>	79	61	0.6	9.5
Cyclotrisiloxane, hexamethyl-	99	57	0.6	5.1
Nonanal**	98	55	0.5	3.1
Silanediol, dimethyl-	97	28	0.3	1.0
Anthracene	91	25	0.3	1.8
Cyclotetrasiloxane, octamethyl-	95	22	0.2	2.6
Benzaldehyde**	98	15	0.1	0.6
<i>Ethanamine, N,N-dimethyl-</i>	79	14	0.1	0.4
Cyclopentasiloxane, decamethyl-	96	12	0.1	1.7
1-Butanol	98	11	0.1	0.3
Acetophenone**	96	10	0.1	0.5
<i>Benzamide, N,N-dimethyl-</i>	70	9	0.1	0.6
Pyrene	65	9	0.1	0.7
<i>Cyclohexane, isocyanato-</i>	58	9	0.1	0.5
Oxime-, methoxy-phenyl-	85	8	0.1	0.5
Benzothiazole	95	8	0.1	0.4
<i>Isopropyl myristate</i>	84	8	0.1	0.9
Hexanal, 2-ethyl-	96	8	0.1	0.4
1-Pentadecene	76	6	0.1	0.5

Tube Number GRA11348
Gradko Lab Reference 09S1313
Exposure Time (mins)* 50355
Sample ID D10 Corner Piece New

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	µgm⁻³*
Cyclotrisiloxane, hexamethyl-	98	47	0.5	4.2
1-Hexanol, 2-ethyl-	98	29	0.3	1.5
Pentacosane	57	24	0.2	3.4
Nonanal**	97	22	0.2	1.2
Isopropyl myristate	91	20	0.2	2.2
<i>1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester</i>	50	16	0.2	2.5
Benzaldehyde**	98	14	0.1	0.6
Cyclotetrasiloxane, octamethyl-	94	13	0.1	1.5
Octanal**	95	10	0.1	0.5

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LABORATORY ANALYSIS REPORT

	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3} *
Acetophenone**	95	9	0.1	0.4
Acetic acid	91	7	0.1	0.2
Benzene	78	7	0.1	0.2
Hexanal**	86	7	0.1	0.3
Phenol	93	5	0.1	0.2
Toluene	80	<5	<0.05	<0.2
Benzothiazole	89	<5	<0.05	<0.3
1-Butanol	91	<5	<0.05	<0.1
Cyclopentasiloxane, decamethyl-	87	<5	<0.05	<0.7
Decane, 2,5,9-trimethyl-	63	<5	<0.05	<0.3
Cyclohexanone	85	<5	<0.05	<0.2

Tube Number **GRA10029**
Gradko Lab Reference
09S1314
Exposure Time (mins)*
50235
Sample ID **D1 New Spittal Cross Farm**

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3} *
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	90	265	2.6	41
Several compounds. Identity not confirmed		65	0.6	
Cyclotrisiloxane, hexamethyl-	98	44	0.4	3.9
Benzaldehyde**	99	36	0.4	1.5
Acetophenone**	98	36	0.4	1.7
1-Hexanol, 2-ethyl-	98	28	0.3	1.5
Nonanal**	94	16	0.2	0.9
Benzeneacetaldehyde**	96	16	0.2	0.7
Cyclotetrasiloxane, octamethyl-	86	15	0.1	1.7
Isopropyl myristate	91	14	0.1	1.6
Phenol	97	13	0.1	0.5
[1,1':3',1"-Terphenyl]-2'-ol	60	10	0.1	1.0
Benzene	87	10	0.1	0.3
Ethanone, 1,2-diphenyl-	76	8	0.1	0.6
1-Dodecanol, 3,7,11-trimethyl-	59	8	0.1	0.7
4-Cyclopentene-1,3-dione, 2,4-diphenyl-	56	7	0.1	0.7
Benzophenone	81	7	0.1	0.5
2-Octene	87	7	0.1	0.3
Silanediol, dimethyl-	96	7	0.1	0.2
Cyclopentasiloxane, decamethyl-	91	6	0.1	0.9

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tel.: 01962 860331 fax: 01962 841339 e-mail: diffusion@gradko.co.uk



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LABORATORY ANALYSIS REPORT

Tube Number GRA09493
Gradko Lab Reference 09S1315
Exposure Time (mins)* 50336
Sample ID D2 Spittal School

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	µgm⁻³*
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	91	244	2.4	38
Benzoic acid	99	195	1.9	9.4
Several compounds. Identity not confirmed		158	1.6	
Phenylmaleic anhydride	93	50	0.5	3.4
Nonanal**	98	49	0.5	2.8
Benzaldehyde**	98	43	0.4	1.8
Acetophenone**	98	42	0.4	2.0
Cyclotrisiloxane, hexamethyl-	98	32	0.3	2.9
1-Hexanol, 2-ethyl-	98	29	0.3	1.5
2- <i>Phenacyl-quinoxaline</i>	58	29	0.3	2.9
Isopropyl myristate	93	26	0.3	2.8
Phenol	97	16	0.2	0.6
Silanediol, dimethyl-	96	14	0.1	0.5
Phenylglyoxal	95	14	0.1	0.7
Acetic acid	96	14	0.1	0.3
1,2- <i>Propanedione, 1-phenyl-</i>	79	13	0.1	0.7
2-Octene	89	12	0.1	0.5
Benzothiazole	93	11	0.1	0.6
<i>Benzamide, N,N-dimethyl-</i>	79	11	0.1	0.6
Cyclotetrasiloxane, octamethyl-	91	11	0.1	1.3

Tube Number 005198
Gradko Lab Reference 09S1316
Exposure Time (mins)* 50324
Sample ID D3

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	µgm⁻³*
Several compounds. Identity not confirmed		240	2.4	
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	90	193	1.9	30
Benzoic acid	98	149	1.5	7.2
<i>Hexanedioic acid, bis(2-ethylhexyl) ester</i>	78	49	0.5	7.2
Phenylmaleic anhydride	90	43	0.4	3.0
Benzaldehyde**	99	42	0.4	1.8
Acetophenone**	99	39	0.4	1.9
1-Hexanol, 2-ethyl-	97	20	0.2	1.0
Nonanal**	97	19	0.2	1.1

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LABORATORY ANALYSIS REPORT

	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3} *
Isopropyl myristate	89	18	0.2	1.9
Cyclotrisiloxane, hexamethyl-	99	18	0.2	1.6
1,2-Propanedione, 1-phenyl-	80	15	0.1	0.9
Benzamide, N,N-dimethyl-	83	15	0.1	0.9
Silanediol, dimethyl-	97	13	0.1	0.5
Acetic acid	94	11	0.1	0.3
Cyclotetrasiloxane, octamethyl-	85	11	0.1	1.2
Phenol	96	10	0.1	0.4
Hexanoic acid, 3,5,5-trimethyl-, pentyl ester	67	10	0.1	0.9
Phenylglyoxal	93	9	0.1	0.5
Benzeneacetaldehyde	93	7	0.1	0.3

Tube Number **005383**
 Gradko Lab Reference **09S1317**
 Exposure Time (mins)* **50313**
 Sample ID **D4**

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3} *
Nonanal**	98	62	0.6	3.5
Isopropyl myristate	93	33	0.3	3.5
2,5-Cyclohexadiene-1,4-dione, 2,5-bis(1,1-dimethylpropyl)-	87	25	0.2	2.5
Cyclotrisiloxane, hexamethyl-	99	22	0.2	1.9
Benzaldehyde**	97	17	0.2	0.7
Benzamide, N,N-dimethyl-	83	13	0.1	0.7
1-Hexanol, 2-ethyl-	95	12	0.1	0.6
Formamide, N,N-dimethyl-	95	12	0.1	0.3
Acetophenone**	96	11	0.1	0.5
Benzothiazole	95	11	0.1	0.6
Hexanoic acid, 3,5,5-trimethyl-, nonyl ester	69	10	0.1	1.1
Silanediol, dimethyl-	97	10	0.1	0.4
Cyclotetrasiloxane, octamethyl-	89	10	0.1	1.1
Octanal**	90	9	0.1	0.5
Acetic acid	92	9	0.1	0.2
Cyclopentasiloxane, decamethyl-	94	7	0.1	1.1
Benzenesulfonamide, N-butyl-	61	7	0.1	0.6
1,2-Benzenedicarboxylic acid, bis(2-methylpropyl) ester	75	7	0.1	0.8
Hexanal**	92	6	0.1	0.3
Decanal**	82	6	0.1	0.4

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LABORATORY ANALYSIS REPORT

Tube Number	006037
Gradko Lab Reference	09S1318
Exposure Time (mins)*	50301
Sample ID	D5

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3*}
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	88	198	2.0	31
Benzoic acid	99	93	0.9	4.5
Several compounds. Identity not confirmed		89	0.9	
Nonanal**	98	50	0.5	2.8
Cyclotrisiloxane, hexamethyl-	99	30	0.3	2.7
1-Hexanol, 2-ethyl-	97	30	0.3	1.5
Acetophenone**	98	29	0.3	1.4
Benzaldehyde**	98	28	0.3	1.2
Phenylmaleic anhydride	90	28	0.3	1.9
Benzamide, N,N-dimethyl-	84	21	0.2	1.2
2-Phenacyl-quinoxaline	53	21	0.2	2.0
Silanediol, dimethyl-	97	18	0.2	0.7
Cyclotetrasiloxane, octamethyl-	91	12	0.1	1.4
Isopropyl myristate	85	10	0.1	1.1
Acetamide, N-cyclohexyl-	94	9	0.1	0.5
Benzothiazole	93	9	0.1	0.5
Phenol	96	9	0.1	0.3
1,2-Propanedione, 1-phenyl-	58	9	0.1	0.5
Phenylglyoxal	93	8	0.1	0.4
Diethyl Phthalate	74	8	0.1	0.7

Tube Number	004839
Gradko Lab Reference	09S1319
Exposure Time (mins)*	50230
Sample ID	D6

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3*}
Several compounds. Identity not confirmed		163	1.6	
Benzoic acid	98	116	1.2	5.6
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	76	83	0.8	13
1-Hexanol, 2-ethyl-	98	55	0.6	2.9
Cyclotrisiloxane, hexamethyl-	98	49	0.5	4.3
Acetophenone**	98	42	0.4	2.0
Benzaldehyde**	99	38	0.4	1.6
Phenylmaleic anhydride	90	31	0.3	2.2
Acetic acid	96	18	0.2	0.4

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LABORATORY ANALYSIS REPORT

	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3} *
Benzeneacetic acid, .alpha.-oxo-, ethyl ester	83	15	0.2	1.1
Silanediol, dimethyl-	97	15	0.2	0.6
Cyclotetrasiloxane, octamethyl-	94	15	0.2	1.8
Phenol	96	14	0.1	0.5
Isopropyl myristate	89	13	0.1	1.4
Cyclopentasiloxane, decamethyl-	88	8	0.1	1.2
Phenylglyoxal	91	8	0.1	0.4
Benzene	85	7	0.1	0.2
Nonanal**	92	7	0.1	0.4
Toluene	95	6	0.1	0.2
1- <i>Nonanol</i>	76	6	0.1	0.4

Tube Number	004327
Gradko Lab Reference	09S1320
Exposure Time (mins)*	50217
Sample ID	D7

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3} *
Benzoic acid	99	191	1.9	9.3
Several compounds. Identity not confirmed		154	1.5	0.0
Acetophenone**	98	44	0.4	2.1
Isopropyl myristate	94	42	0.4	4.6
Phenylmaleic anhydride	94	42	0.4	2.9
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	57	40	0.4	6.2
2- <i>Phenacyl-quinoxaline</i>	58	36	0.4	3.6
1-Hexanol, 2-ethyl-	99	35	0.4	1.8
Benzaldehyde**	99	35	0.3	1.5
Benzeneacetic acid, .alpha.-oxo-, ethyl ester	84	26	0.3	1.8
Cyclotrisiloxane, hexamethyl-	99	25	0.2	2.2
Nonanal**	96	15	0.1	0.8
Benzenesulfonamide, N-butyl-	74	14	0.1	1.2
Phenylglyoxal	93	12	0.1	0.7
Acetic acid	92	12	0.1	0.3
Cyclotetrasiloxane, octamethyl-	91	12	0.1	1.4
Phenol	95	12	0.1	0.4
Benzamide, N,N-dimethyl-	84	11	0.1	0.6
Hexanoic acid, 3,5,5-trimethyl-, nonyl ester	58	9	0.1	1.0

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LABORATORY ANALYSIS REPORT

Tube Number	005090
Gradko Lab Reference	09S1321
Exposure Time (mins)*	50246
Sample ID	D8

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	µgm⁻³*
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	94	364	3.6	56
Several compounds. Identity not confirmed		140	1.4	
Benzoic acid	99	78	0.8	3.8
Cyclotrisiloxane, hexamethyl-	99	66	0.7	5.8
1-Hexanol, 2-ethyl-	98	61	0.6	3.2
Nonanal**	98	49	0.5	2.8
Benzaldehyde**	98	39	0.4	1.6
Isopropyl myristate	95	35	0.3	3.7
Acetophenone**	98	29	0.3	1.4
<i>Phenylmaleic anhydride</i>	81	26	0.3	1.8
2-Phenacyl-quinoxaline	54	23	0.2	2.3
Silanediol, dimethyl-	97	22	0.2	0.8
<i>Naphthalene</i>	78	21	0.2	1.1
Cyclotetrasiloxane, octamethyl-	94	19	0.2	2.3
<i>Pentacosane</i>	60	19	0.2	2.7
Cyclopentasiloxane, decamethyl-	96	18	0.2	2.7
Acenaphthene	92	11	0.1	0.7
Acetic acid	93	11	0.1	0.3
Phenol	95	10	0.1	0.4
Benzamide, N,N-dimethyl-	86	10	0.1	0.6

Tube Number	003565
Gradko Lab Reference	09S1322
Sample ID	Trip Blank

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube
Isopropyl myristate	95	52
1-Hexanol, 2-ethyl-	97	24
Cyclotrisiloxane, hexamethyl-	98	19
<i>Hexanoic acid, 3,5,5-trimethyl-, nonyl ester</i>	70	14
Octanoic acid	94	11
Acetic acid	94	9
Nonanal**	94	9
Silanediol, dimethyl-	95	7
Benzaldehyde**	94	7
Cyclopentasiloxane, decamethyl-	89	6

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	NIST Library Quality Match	Estimated ng on tube
<i>Benzenesulfonamide, N-butyl-</i>	58	5
2-Octene	88	5
Cyclotetrasiloxane, octamethyl-	91	<5
<i>Decanal**</i>	84	<5
Acetophenone**	89	<5
Octanal**	89	<5
Phenol	85	<5
<i>1-Phenoxypropan-2-ol</i>	63	<5
Benzene	89	<5
<i>Phthalic acid, ethyl pentadecyl ester</i>	38	<5

Tube Number **006108**
 Gradko Lab Reference **09S1323**
 Sample ID **Trip Blank**

	NIST Library Quality Match	Estimated ng on tube
Top 20 VOC		
Several compounds. Identity not confirmed		
Cyclotrisiloxane, hexamethyl-	99	59
Isopropyl myristate	89	29
Benzaldehyde**	97	20
Silanediol, dimethyl-	97	9
Acetic acid	92	8
Cyclotetrasiloxane, octamethyl-	96	6
1-Hexanol, 2-ethyl-	96	5
<i>Benzenesulfonamide, N-butyl-</i>	52	5
Cyclopentasiloxane, decamethyl-	89	<5
<i>Nonanal**</i>	80	<5
1-Butanol	90	<5
Acetophenone**	84	<5
<i>Phenyl-pentamethyl-disiloxane</i>	75	<5
Benzene	93	<5
<i>Phenylmaleic anhydride</i>	43	<5
<i>Diethyl Phthalate</i>	52	<5
<i>Decanal**</i>	67	<5
<i>Hexanal**</i>	78	<5
<i>Cyclohexanone</i>	76	<5

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LABORATORY ANALYSIS REPORT

Tube Number 005150
Gradko Lab Reference 09S1324
Exposure Time (mins)* 50725
Sample ID W Fenceline

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	µgm⁻³*
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	92	352	3.5	54
Nonanal**	99	147	1.4	8.2
Benzoic acid	99	132	1.3	6.4
Several compounds. Identity not confirmed		80	0.8	
<i>Pentacosane</i>	81	66	0.6	9.1
Isopropyl myristate	96	50	0.5	5.4
Cyclotrisiloxane, hexamethyl-	99	47	0.5	4.1
Acetophenone**	98	36	0.4	1.7
Benzaldehyde**	98	35	0.3	1.5
Phenylmaleic anhydride	88	29	0.3	2.0
1-Hexanol, 2-ethyl-	98	28	0.3	1.4
<i>Tetracosane</i>	69	26	0.3	3.4
Cyclotetrasiloxane, octamethyl-	93	21	0.2	2.4
Acetic acid	95	19	0.2	0.4
Octanal**	98	18	0.2	0.9
Silanediol, dimethyl-	97	16	0.2	0.6
<i>Nonanoic acid</i>	82	14	0.1	0.9
Phenylglyoxal	92	13	0.1	0.7
Phenol	96	12	0.1	0.4
<i>Benzamide, N,N-dimethyl-</i>	66	10	0.1	0.6

Tube Number GRA11407
Gradko Lab Reference 09S1325
Exposure Time (mins)* 50707
Sample ID E Fenceline

Top 20 VOC	NIST Library Quality Match	Estimated ng on tube	ppb in air*	µgm⁻³*
1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	93	359	3.5	55
Compound A		214	2.1	
Compound B		195	1.9	
Benzoic acid	98	120	1.2	5.8
Several compounds. Identity not confirmed		96	0.9	
Cyclotrisiloxane, hexamethyl-	99	49	0.5	4.3
Nonanal**	98	43	0.4	2.4
Acetophenone**	99	33	0.3	1.6
Benzaldehyde**	99	32	0.3	1.3

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LABORATORY ANALYSIS REPORT

	NIST Library Quality Match	Estimated ng on tube	ppb in air*	μgm^{-3} *
Phenylmaleic anhydride	91	29	0.3	2.0
Isopropyl myristate	92	22	0.2	2.4
1-Hexanol, 2-ethyl-	97	19	0.2	1.0
Cyclopentasiloxane, decamethyl-	97	18	0.2	2.7
Cyclotetrasiloxane, octamethyl-	94	16	0.2	1.9
Silanediol, dimethyl-	97	14	0.1	0.5
Phenol	98	14	0.1	0.5
Phenylglyoxal	93	13	0.1	0.7
<i>Hexanoic acid, 3,5,5-trimethyl-, nonyl ester</i>	68	12	0.1	1.4
1,2-Propanedione, 1-phenyl-	81	11	0.1	0.6

Tube Number

GRA09855

Gradko Lab Reference

08_240723_TXTA_BLANK

Sample ID

Laboratory Blank

Top 20 VOC

	NIST Library Quality Match	Estimated ng on tube
m/p-Xylene	89	6
Silanediol, dimethyl-	93	<5
Benzene	83	<5
Cyclopentasiloxane, decamethyl-	79	<5
1,3,5-Trifluorobenzene	84	<5
Cyclotetrasiloxane, octamethyl-	88	<5
Cyclotrisiloxane, hexamethyl-	96	<5

6 compounds detected

Uptake rates:

All Compounds 2.00ng.ppm⁻¹.min⁻¹

Results are not Blank corrected.

The laboratory blank is a system check and will not be from the same batch of tubes analysed.

**Compounds may be an artifact due to reaction of ozone with the Tenax sorbent.

Acetic Acid may be an artifact due to the breakdown of Tenax sorbent.

Compounds A and B are alkanes but could not be identified.

A peak was present that contained several compounds which could not be identified.

Reporting Limit

5ng on tube

Estimated results reported as <5ng on tube are below the reporting limit for the non-specific standard toluene.

Estimated results as ng on tube are calculated by reference to toluene in accordance with ISO 16000-6

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LABORATORY ANALYSIS REPORT

Identification of compounds is carried out by comparison of the mass spectra to the NIST 17 mass spectral library.
Compounds with a quality match below 85% are noted as a tentative identity and shown in italics. These compounds are outside of the scope of our UKAS accreditation.

Analysts Name	Mariella Angelova	Date of Analysis	23/07/2024
Report Checked By	Katya Paldamova	Date Report	24/07/2024

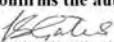
Analysis has been carried out in accordance with in-house method GLM 13

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MONITORING INTERIM
SUMMARY REPORT 5**

**Appendix 3
Jerome Calibration
Certificate**

Report Number 2423r15v1d0824



RMA: R002864109

Certification of Instrument Calibration

This is to certify that the Jerome J605-0002 Gold Film Hydrogen Sulfide Analyzer, Serial Number 60500026, with Sensor Number 18-11-28-X2A, was calibrated with standard units traceable to NIST.

Calibration Status as Received:

In Calibration

		Actual	Calibration Gas		Allowable Range	
Incoming:	Range 1	0.520 ppm H ₂ S	0.500	ppm H ₂ S	0.470 - 0.530	ppm H ₂ S
Outgoing:	Range 1 RSD %	0.488 ppm H ₂ S 0.504	0.500	ppm H ₂ S	0.475 - 0.525 <3%	ppm H ₂ S

Calibration Status as Left:

In Calibration

Estimated Uncertainty of Calibration System: 2.4%

Calibration Date: 12-Jul-2023

Recalibration Date: 11-Jul-2024

Temperature °C: 22.6

Relative Humidity %: 52.3

Approved By:

Title: Dan Stockwell - Repairs Co-ordinator

Date Approved: 12-Jul-2023

Equipment Used:

H₂S Calibration Standard: CC-126657 NIST#: 1578471

Calibration Date: 17/01/2023 Calibration Date Due: 15/01/2026

Mass Flow Controller B: 154343 NIST#: 440597

Calibration Date: 08/12/2022 Calibration Date Due: 07/12/2023

Mass Flow Controller D: 154345 NIST#: 444231

Calibration Date: 08/12/2022 Calibration Date Due: 07/12/2023

Digital Multimeter: 22200012 NIST#: 1762976SUP

Calibration Date: 04/10/2022 Calibration Date Due: 03/10/2023

Alicat Flowmeter: 171270 NIST#: 901

Calibration Date: 22/05/2023 Calibration Date Due: 20/05/2024

Calibration Procedure Used: 730-0099

Able Instruments & Controls Ltd certifies the above listed instrument meets or exceeds all published specifications and has been calibrated using standards whose accuracy are traceable to the NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY within the limitations of the Institute's calibration services, or have been derived from accepted values of natural physical constants, or have been derived by the ratio type of self-calibration techniques.

Disclaimer: Any unauthorized adjustments, removal or breaking of QC seals, or other customer modifications on your Jerome Analyzer WILL VOID this factory calibration.

Because any of the above acts could affect the calibration and readings of the instrument, their certification will no longer be valid and, further, Able Instruments and Controls Ltd WILL NOT be responsible for any liabilities created as a result of using the instrument after such adjustments, seal removal or modifications. As long as a functional test is within range, according to the procedure outlined in the Operator's Manual, the instrument is performing correctly.



RMA: R002875273

Certification of Instrument Calibration

This is to certify that the Jerome J605-0002 Gold Film Hydrogen Sulfide Analyzer, Serial Number 60500037, with Sensor Number 21-2-5-S2B, was calibrated with standard units traceable to NIST.

Calibration Status as Received:

In Calibration

		Actual	Calibration Gas		Allowable Range	
Incoming:	Range 1	0.496 ppm H ₂ S	0.500	ppm H ₂ S	0.470 - 0.530	ppm H ₂ S
Outgoing:	Range 1 RSD %	0.493 ppm H ₂ S 0.6308	0.500	ppm H ₂ S	0.475 - 0.525 <3%	ppm H ₂ S

Calibration Status as Left:

In Calibration

Estimated Uncertainty of Calibration System: 2.4%

Calibration Date: 31-May-2024

Recalibration Date: 30-May-2025

Temperature °C: 23.2

Relative Humidity %: 44.9

Approved By:

Title: Dan Stockwell - Repairs Co-ordinator

Date Approved: 31-May-2024

Equipment Used:

H₂S Calibration Standard: CC-126657 NIST#: 1578471

Calibration Date: 17/01/2023 Calibration Date Due: 15/01/2026

Mass Flow Controller B: 145711 NIST#: 483049

Calibration Date: 26/07/2023 Calibration Date Due: 24/07/2024

Mass Flow Controller D: 145713 NIST#: 483151

Calibration Date: 26/07/2023 Calibration Date Due: 24/07/2024

Digital Multimeter: 95950893 NIST#: 1854237

Calibration Date: 14/03/2024 Calibration Date Due: 14/03/2025

Alicat Flowmeter: 267380 NIST#: 1048

Calibration Date: 16/01/2024 Calibration Date Due: 15/01/2025

Calibration Procedure Used: 730-0099

Able Instruments & Controls Ltd certifies the above listed instrument meets or exceeds all published specifications and has been calibrated using standards whose accuracy are traceable to the NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY within the limitations of the Institute's calibration services, or have been derived from accepted values of natural physical constants, or have been derived by the ratio type of self-calibration techniques.

Disclaimer: Any unauthorized adjustments, removal or breaking of QC seals, or other customer modifications on your Jerome Analyzer WILL VOID this factory calibration.

Because any of the above acts could affect the calibration and readings of the instrument, their certification will no longer be valid and, further, Able Instruments and Controls Ltd WILL NOT be responsible for any liabilities created as a result of using the instrument after such adjustments, seal removal or modifications. As long as a functional test is within range, according to the procedure outlined in the Operator's Manual, the instrument is performing correctly.

WITHYHEDGE LANDFILL

**AIR QUALITY
MONITORING INTERIM
SUMMARY REPORT 5**

**Appendix 4
Jerome Data**
Report Number 2423r15v1d0824

Date	Time	H2S	Units	Temp	Code	Location	Comments
1.7.24	07:49:26	6.47	ppb	20.87	A	D1	
1.7.24	07:50:26	6.44	ppb	20.93	A	D1	
1.7.24	07:51:26	4.79	ppb	21.06	A	D1	
1.7.24	07:52:26	3.43	ppb	21.12	A	D1	
1.7.24	07:53:26	0	ppb	21.25	A	D1	
1.7.24	07:54:26	0	ppb	21.37	A	D1	
1.7.24	07:55:26	0	ppb	21.5	A	D1	
1.7.24	07:56:26	0	ppb	21.62	A	D1	
1.7.24	07:57:26	0	ppb	21.75	A	D1	
1.7.24	07:58:26	0	ppb	21.87	A	D1	
1.7.24	07:59:26	6.15	ppb	22	A	D1	
1.7.24	08:00:26	5.56	ppb	22.06	A	D1	
1.7.24	08:01:25	0	ppb	22.18	A	D1	
1.7.24	08:02:25	0	ppb	22.31	A	D1	
1.7.24	08:03:25	0	ppb	22.37	A	D1	
1.7.24	08:04:26	0	ppb	22.43	A	D1	
1.7.24	08:05:26	0	ppb	22.5	A	D1	
1.7.24	08:06:26	0	ppb	22.56	A	D1	
1.7.24	08:07:26	0	ppb	22.56	A	D1	
1.7.24	08:08:26	0	ppb	22.56	A	D1	
1.7.24	08:09:26	0	ppb	22.56	A	D1	
1.7.24	08:10:26	0	ppb	22.62	A	D1	
1.7.24	08:11:26	0	ppb	22.62	A	D1	
1.7.24	08:12:26	0	ppb	22.56	A	D1	
1.7.24	08:13:26	0	ppb	22.56	A	D1	
1.7.24	08:14:26	0	ppb	22.56	A	D1	
1.7.24	08:15:26	0	ppb	22.56	A	D1	
1.7.24	08:16:26	0	ppb	22.56	A	D1	
1.7.24	08:17:26	0	ppb	22.5	A	D1	
1.7.24	08:18:26	0	ppb	22.5	A	D1	
1.7.24	08:19:26	0	ppb	22.5	A	D1	
1.7.24	08:20:26	0	ppb	22.5	A	D1	
1.7.24	08:21:26	0	ppb	22.5	A	D1	
1.7.24	08:24:26	0	ppb	22.43	A	D2	
1.7.24	08:25:26	0	ppb	22.37	A	D2	
1.7.24	08:26:26	0	ppb	22.31	A	D2	
1.7.24	08:27:26	0	ppb	22.31	A	D2	
1.7.24	08:28:26	0	ppb	22.31	A	D2	
1.7.24	08:29:26	0	ppb	22.25	A	D2	
1.7.24	08:30:26	0	ppb	22.25	A	D2	
1.7.24	08:31:26	0	ppb	22.25	A	D2	
1.7.24	08:32:26	0	ppb	22.25	A	D2	
1.7.24	08:33:26	0	ppb	22.25	A	D2	
1.7.24	08:34:26	0	ppb	22.25	A	D2	
1.7.24	08:35:26	0	ppb	22.25	A	D2	
1.7.24	08:36:26	0	ppb	22.31	A	D2	
1.7.24	08:37:26	0	ppb	22.37	A	D2	
1.7.24	08:38:26	0	ppb	22.37	A	D2	
1.7.24	08:39:26	0	ppb	22.37	A	D2	
1.7.24	08:40:26	0	ppb	22.37	A	D2	
1.7.24	08:41:26	0	ppb	22.43	A	D2	
1.7.24	08:42:26	0	ppb	22.43	A	D2	

1.7.24	08:43:26	0	ppb	22.5	A	D2	
1.7.24	08:44:26	0	ppb	22.56	A	D2	
1.7.24	08:45:26	0	ppb	22.62	A	D2	
1.7.24	08:46:26	0	ppb	22.68	A	D2	
1.7.24	08:47:26	0	ppb	22.75	A	D2	
1.7.24	08:48:26	0	ppb	22.87	A	D2	
1.7.24	08:49:26	0	ppb	22.93	A	D2	
1.7.24	08:50:26	0	ppb	23.06	A	D2	
1.7.24	08:51:26	0	ppb	23.12	A	D2	
1.7.24	08:52:26	0	ppb	23.18	A	D2	
1.7.24	08:53:26	0	ppb	23.25	A	D2	
1.7.24	08:54:26	0	ppb	23.25	A	D2	
1.7.24	08:55:26	0	ppb	23.31	A	D2	
1.7.24	08:58:26	0	ppb	23.37	A	D3	
1.7.24	08:59:26	0	ppb	23.43	A	D3	
1.7.24	09:00:26	0	ppb	23.56	A	D3	
1.7.24	09:01:26	0	ppb	23.62	A	D3	
1.7.24	09:02:26	0	ppb	23.68	A	D3	
1.7.24	09:03:26	0	ppb	23.68	A	D3	
1.7.24	09:04:26	0	ppb	23.68	A	D3	
1.7.24	09:05:26	0	ppb	23.75	A	D3	
1.7.24	09:06:26	0	ppb	23.75	A	D3	
1.7.24	09:07:26	0	ppb	23.75	A	D3	
1.7.24	09:08:26	0	ppb	23.68	A	D3	
1.7.24	09:09:26	0	ppb	23.68	A	D3	
1.7.24	09:10:26	0	ppb	23.62	A	D3	
1.7.24	09:11:26	0	ppb	23.62	A	D3	
1.7.24	09:12:26	0	ppb	23.56	A	D3	
1.7.24	09:13:26	0	ppb	23.56	A	D3	
1.7.24	09:14:26	0	ppb	23.56	A	D3	
1.7.24	09:15:26	0	ppb	23.56	A	D3	
1.7.24	09:16:26	0	ppb	23.5	A	D3	
1.7.24	09:17:26	0	ppb	23.5	A	D3	
1.7.24	09:18:26	0	ppb	23.43	A	D3	
1.7.24	09:19:26	0	ppb	23.43	A	D3	
1.7.24	09:20:26	0	ppb	23.43	A	D3	
1.7.24	09:21:26	0	ppb	23.43	A	D3	
1.7.24	09:22:26	0	ppb	23.37	A	D3	
1.7.24	09:23:26	0	ppb	23.37	A	D3	
1.7.24	09:24:26	0	ppb	23.31	A	D3	
1.7.24	09:25:26	0	ppb	23.25	A	D3	
1.7.24	09:26:26	0	ppb	23.25	A	D3	
1.7.24	09:27:26	0	ppb	23.18	A	D3	
1.7.24	09:28:26	0	ppb	23.12	A	D3	
1.7.24	09:32:26	0	ppb	22.68	A	D4	
1.7.24	09:33:26	0	ppb	22.68	A	D4	
1.7.24	09:34:26	0	ppb	22.68	A	D4	
1.7.24	09:35:26	0	ppb	22.75	A	D4	
1.7.24	09:36:26	0	ppb	22.81	A	D4	
1.7.24	09:37:26	0	ppb	22.81	A	D4	
1.7.24	09:38:26	0	ppb	22.87	A	D4	
1.7.24	09:39:26	0	ppb	22.93	A	D4	
1.7.24	09:40:26	0	ppb	23	A	D4	

1.7.24	09:41:26	0	ppb	22.93	A	D4	
1.7.24	09:42:26	0	ppb	22.93	A	D4	
1.7.24	09:43:26	0	ppb	23	A	D4	
1.7.24	09:44:26	0	ppb	23.06	A	D4	
1.7.24	09:45:26	0	ppb	23.06	A	D4	
1.7.24	09:46:26	0	ppb	23.06	A	D4	
1.7.24	09:47:26	0	ppb	23	A	D4	
1.7.24	09:48:26	0	ppb	23	A	D4	
1.7.24	09:49:26	0	ppb	23	A	D4	
1.7.24	09:50:26	0	ppb	22.93	A	D4	
1.7.24	09:51:26	0	ppb	22.87	A	D4	
1.7.24	09:52:26	0	ppb	22.75	A	D4	
1.7.24	09:53:26	0	ppb	22.81	A	D4	
1.7.24	09:54:26	0	ppb	22.81	A	D4	
1.7.24	09:55:26	0	ppb	22.87	A	D4	
1.7.24	09:56:26	0	ppb	22.93	A	D4	
1.7.24	09:57:26	0	ppb	23	A	D4	
1.7.24	09:58:26	0	ppb	23.06	A	D4	
1.7.24	09:59:26	0	ppb	23.12	A	D4	
1.7.24	10:00:26	0	ppb	23.18	A	D4	
1.7.24	10:01:26	0	ppb	23.25	A	D4	
1.7.24	10:02:26	0	ppb	23.37	A	D4	
1.7.24	10:03:26	0	ppb	23.5	A	D4	
1.7.24	10:13:26	0	ppb	24.25	A	D5 LAYBY	
1.7.24	10:14:26	0	ppb	24.31	A	D5 LAYBY	
1.7.24	10:15:26	0	ppb	24.25	A	D5 LAYBY	
1.7.24	10:16:26	0	ppb	24.18	A	D5 LAYBY	
1.7.24	10:17:26	0	ppb	24.18	A	D5 LAYBY	
1.7.24	10:18:26	0	ppb	24.18	A	D5 LAYBY	
1.7.24	10:19:26	0	ppb	24.06	A	D5 LAYBY	
1.7.24	10:20:26	0	ppb	24	A	D5 LAYBY	
1.7.24	10:21:26	0	ppb	23.93	A	D5 LAYBY	
1.7.24	10:22:26	0	ppb	23.87	A	D5 LAYBY	
1.7.24	10:23:26	0	ppb	23.87	A	D5 LAYBY	
1.7.24	10:24:26	0	ppb	23.81	A	D5 LAYBY	
1.7.24	10:25:26	0	ppb	23.75	A	D5 LAYBY	
1.7.24	10:26:26	0	ppb	23.68	A	D5 LAYBY	
1.7.24	10:27:26	0	ppb	23.62	A	D5 LAYBY	
1.7.24	10:28:26	0	ppb	23.62	A	D5 LAYBY	
1.7.24	10:29:26	0	ppb	23.56	A	D5 LAYBY	
1.7.24	10:30:26	0	ppb	23.5	A	D5 LAYBY	
1.7.24	10:31:26	0	ppb	23.37	A	D5 LAYBY	
1.7.24	10:32:26	0	ppb	23.31	A	D5 LAYBY	
1.7.24	10:33:26	0	ppb	23.31	A	D5 LAYBY	
1.7.24	10:34:26	0	ppb	23.25	A	D5 LAYBY	
1.7.24	10:35:26	0	ppb	23.25	A	D5 LAYBY	
1.7.24	10:36:26	0	ppb	23.12	A	D5 LAYBY	
1.7.24	10:37:26	0	ppb	23.06	A	D5 LAYBY	
1.7.24	10:38:26	0	ppb	23.12	A	D5 LAYBY	
1.7.24	10:39:26	0	ppb	23.18	A	D5 LAYBY	
1.7.24	10:40:26	0	ppb	23.25	A	D5 LAYBY	
1.7.24	10:41:26	0	ppb	23.31	A	D5 LAYBY	
1.7.24	10:42:26	0	ppb	23.37	A	D5 LAYBY	

1.7.24	10:43:26	0	ppb	23.5	A	D5 LAYBY	
1.7.24	10:44:26	0	ppb	23.68	A	D5 LAYBY	
1.7.24	10:45:26	0	ppb	23.81	A	D5 LAYBY	
1.7.24	12:27:26	0	ppb	29.93	A	D11	
1.7.24	12:28:26	0	ppb	29.93	A	D11	
1.7.24	12:29:26	0	ppb	29.93	A	D11	
1.7.24	12:30:26	0	ppb	30	A	D11	
1.7.24	12:31:26	0	ppb	30.06	A	D11	
1.7.24	12:32:26	0	ppb	30.12	A	D11	
1.7.24	12:33:26	0	ppb	30.12	A	D11	
1.7.24	12:34:26	0	ppb	30.18	A	D11	
1.7.24	12:35:26	0	ppb	30.25	A	D11	
1.7.24	12:36:26	0	ppb	30.31	A	D11	
1.7.24	12:37:26	0	ppb	30.37	A	D11	
1.7.24	12:38:26	0	ppb	30.43	A	D11	
1.7.24	12:39:26	0	ppb	30.5	A	D11	
1.7.24	12:40:26	0	ppb	30.5	A	D11	
1.7.24	12:41:26	0	ppb	30.56	A	D11	
1.7.24	12:42:26	0	ppb	30.62	A	D11	
1.7.24	12:43:26	0	ppb	30.68	A	D11	
1.7.24	12:44:26	0	ppb	30.68	A	D11	
1.7.24	12:45:26	0	ppb	30.75	A	D11	
1.7.24	12:46:26	0	ppb	30.81	A	D11	
1.7.24	12:47:26	0	ppb	30.87	A	D11	
1.7.24	12:48:26	0	ppb	30.93	A	D11	
1.7.24	12:49:26	0	ppb	31	A	D11	
1.7.24	14:15:26	3.61	ppb	27.12	A	D12	
1.7.24	14:16:26	3.43	ppb	27.18	A	D12	
1.7.24	14:17:26	3.04	ppb	27.18	A	D12	
1.7.24	14:18:26	0	ppb	27.12	A	D12	
1.7.24	14:19:26	0	ppb	27.12	A	D12	
1.7.24	14:20:26	0	ppb	27.06	A	D12	
1.7.24	14:21:26	0	ppb	27.06	A	D12	
1.7.24	14:22:26	0	ppb	27	A	D12	
1.7.24	14:23:26	0	ppb	26.93	A	D12	
1.7.24	14:24:26	0	ppb	26.87	A	D12	
1.7.24	14:25:26	0	ppb	26.87	A	D12	
1.7.24	14:26:26	0	ppb	26.81	A	D12	
1.7.24	14:27:26	0	ppb	26.75	A	D12	
1.7.24	14:28:26	0	ppb	26.68	A	D12	
1.7.24	14:29:26	0	ppb	26.62	A	D12	
1.7.24	14:30:26	0	ppb	26.62	A	D12	
1.7.24	14:31:26	0	ppb	26.62	A	D12	
1.7.24	14:32:26	0	ppb	26.56	A	D12	
1.7.24	14:33:26	0	ppb	26.56	A	D12	
1.7.24	14:34:26	0	ppb	26.5	A	D12	
1.7.24	14:35:26	0	ppb	26.5	A	D12	
1.7.24	14:36:26	0	ppb	26.43	A	D12	
1.7.24	14:37:26	0	ppb	26.43	A	D12	
1.7.24	14:38:26	0	ppb	26.31	A	D12	
1.7.24	14:39:26	0	ppb	26.25	A	D12	
1.7.24	14:40:26	0	ppb	26.18	A	D12	
1.7.24	14:41:26	0	ppb	26.12	A	D12	

1.7.24	14:42:26	0	ppb	26.06	A	D12	
1.7.24	14:43:26	0	ppb	26	A	D12	
1.7.24	14:44:26	0	ppb	25.87	A	D12	
1.7.24	14:45:26	0	ppb	25.75	A	D12	
1.7.24	14:46:26	0	ppb	25.68	A	D12	
1.7.24	14:47:26	0	ppb	25.68	A	D12	
1.7.24	14:59:26	0	ppb	25	A	D6 LAYBY	
1.7.24	15:00:26	0	ppb	24.93	A	D6 LAYBY	
1.7.24	15:01:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:02:26	0	ppb	24.81	A	D6 LAYBY	
1.7.24	15:03:26	0	ppb	24.81	A	D6 LAYBY	
1.7.24	15:04:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:05:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:06:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:07:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:08:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:09:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:10:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:11:26	0	ppb	24.81	A	D6 LAYBY	
1.7.24	15:12:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:13:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:14:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:15:26	0	ppb	24.75	A	D6 LAYBY	
1.7.24	15:16:26	0	ppb	24.68	A	D6 LAYBY	
1.7.24	15:17:26	0	ppb	24.75	A	D6 LAYBY	
1.7.24	15:18:26	0	ppb	24.68	A	D6 LAYBY	
1.7.24	15:19:26	0	ppb	24.81	A	D6 LAYBY	
1.7.24	15:20:26	0	ppb	24.87	A	D6 LAYBY	
1.7.24	15:21:26	0	ppb	24.93	A	D6 LAYBY	
1.7.24	15:22:26	0	ppb	25	A	D6 LAYBY	
1.7.24	15:23:26	0	ppb	25.06	A	D6 LAYBY	
1.7.24	15:24:26	0	ppb	25.12	A	D6 LAYBY	
1.7.24	15:25:26	0	ppb	25.18	A	D6 LAYBY	
1.7.24	15:26:26	0	ppb	25.12	A	D6 LAYBY	
1.7.24	15:27:26	0	ppb	25.06	A	D6 LAYBY	
1.7.24	15:28:26	0	ppb	25.06	A	D6 LAYBY	
1.7.24	15:29:26	0	ppb	25.18	A	D6 LAYBY	
1.7.24	15:30:26	0	ppb	25.25	A	D6 LAYBY	
1.7.24	15:35:26	0	ppb	25.31	A	D7	
1.7.24	15:36:26	0	ppb	25.31	A	D7	
1.7.24	15:37:26	0	ppb	25.31	A	D7	
1.7.24	15:38:26	0	ppb	25.31	A	D7	
1.7.24	15:39:26	0	ppb	25.37	A	D7	
1.7.24	15:40:26	0	ppb	25.43	A	D7	
1.7.24	15:41:26	0	ppb	25.56	A	D7	
1.7.24	15:42:26	0	ppb	25.68	A	D7	
1.7.24	15:43:26	0	ppb	25.75	A	D7	
1.7.24	15:44:26	0	ppb	25.81	A	D7	
1.7.24	15:45:26	0	ppb	25.87	A	D7	
1.7.24	15:46:26	0	ppb	25.87	A	D7	
1.7.24	15:47:26	0	ppb	25.81	A	D7	
1.7.24	15:48:26	0	ppb	25.81	A	D7	
1.7.24	15:49:26	0	ppb	25.87	A	D7	

1.7.24	15:50:26	0	ppb	25.93	A	D7	
1.7.24	15:51:26	0	ppb	26.06	A	D7	
1.7.24	15:52:26	0	ppb	26.12	A	D7	
1.7.24	15:53:26	0	ppb	26.12	A	D7	
1.7.24	15:54:26	0	ppb	26.18	A	D7	
1.7.24	15:55:26	0	ppb	26.25	A	D7	
1.7.24	15:56:26	0	ppb	26.18	A	D7	
1.7.24	15:57:26	0	ppb	26.12	A	D7	
1.7.24	15:58:26	0	ppb	26.06	A	D7	
1.7.24	15:59:26	0	ppb	26	A	D7	
1.7.24	16:00:26	0	ppb	25.93	A	D7	
1.7.24	16:01:26	0	ppb	25.93	A	D7	
1.7.24	16:02:26	0	ppb	25.93	A	D7	
1.7.24	16:03:26	0	ppb	26	A	D7	
1.7.24	16:04:26	0	ppb	26	A	D7	
1.7.24	16:05:26	0	ppb	26	A	D7	
1.7.24	17:03:26	3.4	ppb	28.75	A	D8	
1.7.24	17:04:26	3.31	ppb	28.75	A	D8	
1.7.24	17:05:26	3.33	ppb	28.75	A	D8	
1.7.24	17:06:26	3.71	ppb	28.68	A	D8	
1.7.24	17:07:26	3.36	ppb	28.62	A	D8	
1.7.24	17:08:26	3.45	ppb	28.56	A	D8	
1.7.24	17:09:26	3.55	ppb	28.43	A	D8	
1.7.24	17:10:26	3.1	ppb	28.31	A	D8	
1.7.24	17:11:26	3.35	ppb	28.18	A	D8	
1.7.24	17:12:26	3.31	ppb	28.06	A	D8	
1.7.24	17:13:26	3.29	ppb	27.93	A	D8	
1.7.24	17:14:26	3.42	ppb	27.75	A	D8	
1.7.24	17:15:26	3.44	ppb	27.62	A	D8	
1.7.24	17:16:26	4.49	ppb	27.43	A	D8	
1.7.24	17:17:26	3.07	ppb	27.31	A	D8	
1.7.24	17:18:26	3.12	ppb	27.25	A	D8	
1.7.24	17:19:26	3.23	ppb	27.12	A	D8	
1.7.24	17:20:26	0	ppb	26.87	A	D8	
1.7.24	17:21:26	0	ppb	26.62	A	D8	
1.7.24	17:22:26	3.19	ppb	26.43	A	D8	
1.7.24	17:23:26	4.44	ppb	26.25	A	D8	
1.7.24	17:24:26	3.27	ppb	26.18	A	D8	
1.7.24	17:25:26	3.09	ppb	26	A	D8	
1.7.24	17:26:26	3.15	ppb	25.75	A	D8	
1.7.24	17:27:26	0	ppb	25.56	A	D8	
1.7.24	17:28:26	3.14	ppb	25.31	A	D8	
1.7.24	17:29:26	0	ppb	25.12	A	D8	
1.7.24	17:30:26	0	ppb	25	A	D8	
1.7.24	17:31:26	3.1	ppb	24.93	A	D8	
1.7.24	17:32:26	0	ppb	24.87	A	D8	
1.7.24	17:37:26	0	ppb	24.75	A	D9 RUD BRIDGE	
1.7.24	17:38:26	3.1	ppb	24.81	A	D9 RUD BRIDGE	
1.7.24	17:39:26	0	ppb	24.81	A	D9 RUD BRIDGE	
1.7.24	17:40:26	0	ppb	24.87	A	D9 RUD BRIDGE	
1.7.24	17:41:26	0	ppb	24.87	A	D9 RUD BRIDGE	
1.7.24	17:42:26	0	ppb	24.87	A	D9 RUD BRIDGE	
1.7.24	17:43:26	0	ppb	24.93	A	D9 RUD BRIDGE	

1.7.24	17:44:26	0	ppb	24.93	A	D9 RUD BRIDGE	
1.7.24	17:45:26	0	ppb	25	A	D9 RUD BRIDGE	
1.7.24	17:46:26	0	ppb	25	A	D9 RUD BRIDGE	
1.7.24	17:47:26	0	ppb	25	A	D9 RUD BRIDGE	
1.7.24	17:48:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:49:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:50:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:51:26	0	ppb	25.12	A	D9 RUD BRIDGE	
1.7.24	17:52:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:53:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:54:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:55:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:56:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:57:26	0	ppb	25.06	A	D9 RUD BRIDGE	
1.7.24	17:58:26	0	ppb	25	A	D9 RUD BRIDGE	
1.7.24	17:59:26	0	ppb	25	A	D9 RUD BRIDGE	
1.7.24	18:00:26	0	ppb	25	A	D9 RUD BRIDGE	
1.7.24	18:01:26	0	ppb	25	A	D9 RUD BRIDGE	
1.7.24	18:02:26	0	ppb	24.93	A	D9 RUD BRIDGE	
1.7.24	18:03:26	0	ppb	24.93	A	D9 RUD BRIDGE	
1.7.24	18:04:26	0	ppb	24.93	A	D9 RUD BRIDGE	
1.7.24	18:05:26	0	ppb	24.93	A	D9 RUD BRIDGE	
1.7.24	18:06:26	0	ppb	24.93	A	D9 RUD BRIDGE	
1.7.24	18:07:26	0	ppb	24.87	A	D9 RUD BRIDGE	
1.7.24	18:08:26	0	ppb	24.87	A	D9 RUD BRIDGE	
1.7.24	18:13:26	0	ppb	24.5	A	D10	
1.7.24	18:14:26	0	ppb	24.5	A	D10	
1.7.24	18:15:26	0	ppb	24.62	A	D10	
1.7.24	18:16:26	0	ppb	24.62	A	D10	
1.7.24	18:17:26	0	ppb	24.68	A	D10	
1.7.24	18:18:26	0	ppb	24.75	A	D10	
1.7.24	18:19:26	0	ppb	24.81	A	D10	
1.7.24	18:20:26	0	ppb	24.81	A	D10	
1.7.24	18:21:26	0	ppb	24.81	A	D10	
1.7.24	18:22:26	0	ppb	24.81	A	D10	
1.7.24	18:23:26	0	ppb	24.81	A	D10	
1.7.24	18:24:26	0	ppb	24.81	A	D10	
1.7.24	18:25:26	0	ppb	24.81	A	D10	
1.7.24	18:26:26	0	ppb	24.87	A	D10	
1.7.24	18:27:26	0	ppb	24.81	A	D10	
1.7.24	18:28:26	0	ppb	24.75	A	D10	
1.7.24	18:29:26	0	ppb	24.75	A	D10	
1.7.24	18:30:26	0	ppb	24.75	A	D10	
1.7.24	18:31:26	0	ppb	24.68	A	D10	
1.7.24	18:32:26	0	ppb	24.62	A	D10	
1.7.24	18:33:26	0	ppb	24.56	A	D10	
1.7.24	18:34:26	0	ppb	24.56	A	D10	
1.7.24	18:35:26	0	ppb	24.5	A	D10	
1.7.24	18:36:26	0	ppb	24.43	A	D10	
1.7.24	18:37:26	0	ppb	24.37	A	D10	
1.7.24	18:38:26	0	ppb	24.31	A	D10	
1.7.24	18:39:25	0	ppb	24.25	A	D10	
1.7.24	18:40:26	0	ppb	24.12	A	D10	

1.7.24	18:41:26	0	ppb	24.06	A	D10	
1.7.24	18:42:26	0	ppb	24.06	A	D10	
1.7.24	18:43:26	0	ppb	24.12	A	D10	
1.7.24	18:44:26	0	ppb	24.12	A	D10	
3.7.24	08:28:26	0	ppb	20.06	A	D7	
3.7.24	08:29:26	3.27	ppb	20.18	A	D7	
3.7.24	08:30:26	3.51	ppb	20.25	A	D7	
3.7.24	08:31:26	0	ppb	20.31	A	D7	
3.7.24	08:32:26	3.04	ppb	20.31	A	D7	
3.7.24	08:33:26	0	ppb	20.37	A	D7	
3.7.24	08:34:26	3.01	ppb	20.43	A	D7	
3.7.24	08:35:26	0	ppb	20.43	A	D7	
3.7.24	08:36:26	0	ppb	20.5	A	D7	
3.7.24	08:37:26	0	ppb	20.56	A	D7	
3.7.24	08:38:26	0	ppb	20.56	A	D7	
3.7.24	08:39:26	0	ppb	20.56	A	D7	
3.7.24	08:40:26	0	ppb	20.56	A	D7	
3.7.24	08:41:26	0	ppb	20.56	A	D7	
3.7.24	08:42:26	3.12	ppb	20.56	A	D7	
3.7.24	08:43:26	0	ppb	20.56	A	D7	
3.7.24	08:44:26	0	ppb	20.56	A	D7	
3.7.24	08:45:26	0	ppb	20.5	A	D7	
3.7.24	08:46:26	0	ppb	20.5	A	D7	
3.7.24	08:47:26	0	ppb	20.5	A	D7	
3.7.24	08:48:26	0	ppb	20.5	A	D7	
3.7.24	08:49:26	0	ppb	20.43	A	D7	
3.7.24	08:50:26	0	ppb	20.43	A	D7	
3.7.24	08:51:26	0	ppb	20.43	A	D7	
3.7.24	08:52:26	0	ppb	20.43	A	D7	
3.7.24	08:53:26	0	ppb	20.37	A	D7	
3.7.24	08:54:26	0	ppb	20.37	A	D7	
3.7.24	08:55:26	0	ppb	20.37	A	D7	
3.7.24	08:56:26	0	ppb	20.31	A	D7	
3.7.24	08:57:26	0	ppb	20.31	A	D7	
3.7.24	08:58:26	0	ppb	20.31	A	D7	
3.7.24	08:59:26	0	ppb	20.31	A	D7	
3.7.24	09:00:26	0	ppb	20.25	A	D7	
3.7.24	09:07:26	0	ppb	20.18	A	D4	
3.7.24	09:08:26	0	ppb	20.31	A	D4	
3.7.24	09:09:26	0	ppb	20.37	A	D4	
3.7.24	09:10:26	0	ppb	20.37	A	D4	
3.7.24	09:11:26	0	ppb	20.37	A	D4	
3.7.24	09:12:26	0	ppb	20.43	A	D4	
3.7.24	09:13:26	0	ppb	20.43	A	D4	
3.7.24	09:14:26	0	ppb	20.5	A	D4	
3.7.24	09:15:26	0	ppb	20.5	A	D4	
3.7.24	09:16:26	0	ppb	20.56	A	D4	
3.7.24	09:17:26	0	ppb	20.62	A	D4	
3.7.24	09:18:26	0	ppb	20.68	A	D4	
3.7.24	09:19:26	0	ppb	20.62	A	D4	
3.7.24	09:20:26	0	ppb	20.75	A	D4	
3.7.24	09:21:26	0	ppb	20.81	A	D4	

3.7.24	09:22:26	0	ppb	20.87	A	D4	
3.7.24	09:23:26	0	ppb	20.87	A	D4	
3.7.24	09:24:26	0	ppb	20.93	A	D4	
3.7.24	09:25:26	0	ppb	21.06	A	D4	
3.7.24	09:26:26	0	ppb	21.06	A	D4	
3.7.24	09:27:26	0	ppb	21.18	A	D4	
3.7.24	09:28:26	0	ppb	21.25	A	D4	
3.7.24	09:29:26	0	ppb	21.31	A	D4	
3.7.24	09:30:26	0	ppb	21.37	A	D4	
3.7.24	09:31:26	0	ppb	21.43	A	D4	
3.7.24	09:32:26	0	ppb	21.43	A	D4	
3.7.24	09:33:26	0	ppb	21.43	A	D4	
3.7.24	09:34:26	0	ppb	21.5	A	D4	
3.7.24	09:35:26	0	ppb	21.56	A	D4	
3.7.24	09:36:26	0	ppb	21.62	A	D4	
3.7.24	09:37:26	0	ppb	21.75	A	D4	
3.7.24	09:45:26	0	ppb	22.18	A	D2	
3.7.24	09:46:26	0	ppb	22.25	A	D2	
3.7.24	09:47:26	0	ppb	22.18	A	D2	
3.7.24	09:48:26	0	ppb	22.18	A	D2	
3.7.24	09:49:26	0	ppb	22.18	A	D2	
3.7.24	09:50:26	0	ppb	22.25	A	D2	
3.7.24	09:51:26	0	ppb	22.25	A	D2	
3.7.24	09:52:26	0	ppb	22.25	A	D2	
3.7.24	09:53:26	0	ppb	22.31	A	D2	
3.7.24	09:54:26	0	ppb	22.37	A	D2	
3.7.24	09:55:26	0	ppb	22.31	A	D2	
3.7.24	09:56:26	0	ppb	22.37	A	D2	
3.7.24	09:57:26	0	ppb	22.43	A	D2	
3.7.24	09:58:26	0	ppb	22.43	A	D2	
3.7.24	09:59:26	0	ppb	22.43	A	D2	
3.7.24	10:00:26	0	ppb	22.43	A	D2	
3.7.24	10:01:26	0	ppb	22.43	A	D2	
3.7.24	10:02:26	0	ppb	22.37	A	D2	
3.7.24	10:03:26	0	ppb	22.37	A	D2	
3.7.24	10:04:26	0	ppb	22.43	A	D2	
3.7.24	10:05:26	0	ppb	22.43	A	D2	
3.7.24	10:06:26	0	ppb	22.43	A	D2	
3.7.24	10:07:26	0	ppb	22.37	A	D2	
3.7.24	10:08:26	0	ppb	22.43	A	D2	
3.7.24	10:09:26	0	ppb	22.43	A	D2	
3.7.24	10:10:26	0	ppb	22.37	A	D2	
3.7.24	10:11:26	0	ppb	22.37	A	D2	
3.7.24	10:12:26	0	ppb	22.37	A	D2	
3.7.24	10:13:26	0	ppb	22.37	A	D2	
3.7.24	10:14:26	0	ppb	22.31	A	D2	
3.7.24	10:15:26	0	ppb	22.25	A	D2	
3.7.24	10:16:26	0	ppb	22.25	A	D2	
3.7.24	10:21:26	0	ppb	21.93	A	D10	
3.7.24	10:22:26	0	ppb	22	A	D10	
3.7.24	10:23:26	0	ppb	22.06	A	D10	
3.7.24	10:24:26	0	ppb	22.12	A	D10	
3.7.24	10:25:26	0	ppb	22.25	A	D10	

3.7.24	10:26:26	0	ppb	22.43	A	D10	
3.7.24	10:27:26	0	ppb	22.56	A	D10	
3.7.24	10:28:26	0	ppb	22.68	A	D10	
3.7.24	10:29:26	0	ppb	22.81	A	D10	
3.7.24	10:30:26	0	ppb	22.93	A	D10	
3.7.24	10:31:26	0	ppb	23.06	A	D10	
3.7.24	10:32:26	0	ppb	23.18	A	D10	
3.7.24	10:33:26	0	ppb	23.25	A	D10	
3.7.24	10:34:26	0	ppb	23.37	A	D10	
3.7.24	10:35:26	0	ppb	23.5	A	D10	
3.7.24	10:36:26	0	ppb	23.62	A	D10	
3.7.24	10:37:26	0	ppb	23.75	A	D10	
3.7.24	10:38:26	0	ppb	23.87	A	D10	
3.7.24	10:39:26	0	ppb	23.93	A	D10	
3.7.24	10:40:26	0	ppb	24	A	D10	
3.7.24	10:41:26	0	ppb	24.06	A	D10	
3.7.24	10:42:26	0	ppb	24.18	A	D10	
3.7.24	10:43:26	0	ppb	24.25	A	D10	
3.7.24	10:44:25	0	ppb	24.31	A	D10	
3.7.24	10:45:25	0	ppb	24.43	A	D10	
3.7.24	10:46:25	0	ppb	24.5	A	D10	
3.7.24	10:47:25	0	ppb	24.62	A	D10	
3.7.24	10:48:25	0	ppb	24.68	A	D10	
3.7.24	10:49:25	0	ppb	24.75	A	D10	
3.7.24	10:50:25	0	ppb	24.81	A	D10	
3.7.24	10:51:25	0	ppb	24.87	A	D10	
3.7.24	10:52:25	0	ppb	24.93	A	D10	
3.7.24	10:53:26	0	ppb	25.06	A	D10	
3.7.24	10:59:25	0	ppb	25.25	A	D8	
3.7.24	11:00:26	0	ppb	25.18	A	D8	
3.7.24	11:01:26	0	ppb	25.12	A	D8	
3.7.24	11:02:26	0	ppb	25.12	A	D8	
3.7.24	11:03:26	0	ppb	25.06	A	D8	
3.7.24	11:04:26	0	ppb	25.06	A	D8	
3.7.24	11:05:26	0	ppb	25.12	A	D8	
3.7.24	11:06:26	0	ppb	25.12	A	D8	
3.7.24	11:07:26	0	ppb	25.18	A	D8	
3.7.24	11:08:26	0	ppb	25.25	A	D8	
3.7.24	11:09:26	0	ppb	25.31	A	D8	
3.7.24	11:10:26	0	ppb	25.37	A	D8	
3.7.24	11:11:26	0	ppb	25.37	A	D8	
3.7.24	11:12:26	0	ppb	25.43	A	D8	
3.7.24	11:13:26	0	ppb	25.5	A	D8	
3.7.24	11:14:26	0	ppb	25.5	A	D8	
3.7.24	11:15:26	0	ppb	25.56	A	D8	
4.7.24	07:25:26	4.93	ppb	19.18	A	D2	New Jerome
4.7.24	07:26:26	4.22	ppb	19.37	A	D2	
4.7.24	07:27:26	4.38	ppb	19.43	A	D2	
4.7.24	07:28:26	4.2	ppb	19.5	A	D2	
4.7.24	07:29:26	4.18	ppb	19.56	A	D2	
4.7.24	07:30:26	4.28	ppb	19.62	A	D2	
4.7.24	07:31:26	4.38	ppb	19.75	A	D2	
4.7.24	07:32:26	4.14	ppb	19.87	A	D2	

4.7.24	07:33:26	4.14	ppb	20	A	D2	
4.7.24	07:34:26	4.3	ppb	20.18	A	D2	
4.7.24	07:35:26	4.3	ppb	20.37	A	D2	
4.7.24	07:36:26	4.27	ppb	20.5	A	D2	
4.7.24	07:37:26	4.15	ppb	20.56	A	D2	
4.7.24	07:38:26	4.3	ppb	20.62	A	D2	
4.7.24	07:39:26	4.1	ppb	20.62	A	D2	
4.7.24	07:40:26	4.09	ppb	20.62	A	D2	
4.7.24	07:41:26	3.99	ppb	20.62	A	D2	
4.7.24	07:42:26	3.91	ppb	20.56	A	D2	
4.7.24	07:43:26	3.96	ppb	20.62	A	D2	
4.7.24	07:44:26	3.94	ppb	20.56	A	D2	
4.7.24	07:45:26	3.94	ppb	20.56	A	D2	
4.7.24	07:46:26	3.88	ppb	20.62	A	D2	
4.7.24	07:47:26	3.78	ppb	20.75	A	D2	
4.7.24	07:48:26	3.98	ppb	20.81	A	D2	
4.7.24	07:49:26	3.69	ppb	20.93	A	D2	
4.7.24	07:50:26	3.74	ppb	21	A	D2	
4.7.24	07:51:26	3.82	ppb	21.12	A	D2	
4.7.24	07:52:26	3.91	ppb	21.18	A	D2	
4.7.24	07:53:26	3.74	ppb	21.25	A	D2	
4.7.24	07:54:26	3.8	ppb	21.25	A	D2	
4.7.24	07:55:26	3.69	ppb	21.31	A	D2	
4.7.24	08:01:26	4.26	ppb	21.56	A	D5 LAYBY	
4.7.24	08:02:26	3.17	ppb	21.68	A	D5 LAYBY	
4.7.24	08:03:26	3.86	ppb	21.62	A	D5 LAYBY	
4.7.24	08:04:26	3.59	ppb	21.62	A	D5 LAYBY	
4.7.24	08:05:26	3.58	ppb	21.56	A	D5 LAYBY	
4.7.24	08:06:26	3.57	ppb	21.5	A	D5 LAYBY	
4.7.24	08:07:26	3.42	ppb	21.43	A	D5 LAYBY	
4.7.24	08:08:26	3.44	ppb	21.37	A	D5 LAYBY	
4.7.24	08:09:26	3.36	ppb	21.25	A	D5 LAYBY	
4.7.24	08:10:26	3.15	ppb	21.25	A	D5 LAYBY	
4.7.24	08:11:26	3.42	ppb	21.18	A	D5 LAYBY	
4.7.24	08:12:26	3.53	ppb	21.18	A	D5 LAYBY	
4.7.24	08:13:26	3.19	ppb	21.12	A	D5 LAYBY	
4.7.24	08:14:26	3.16	ppb	21	A	D5 LAYBY	
4.7.24	08:15:26	3.13	ppb	20.87	A	D5 LAYBY	
4.7.24	08:16:26	3.3	ppb	20.87	A	D5 LAYBY	
4.7.24	08:17:26	3.26	ppb	20.81	A	D5 LAYBY	
4.7.24	08:18:26	3.16	ppb	20.75	A	D5 LAYBY	
4.7.24	08:19:26	3.14	ppb	20.62	A	D5 LAYBY	
4.7.24	08:20:26	3.32	ppb	20.62	A	D5 LAYBY	
4.7.24	08:21:26	3.18	ppb	20.5	A	D5 LAYBY	
4.7.24	08:22:26	3.13	ppb	20.43	A	D5 LAYBY	
4.7.24	08:23:26	3.29	ppb	20.37	A	D5 LAYBY	
4.7.24	08:24:26	3.26	ppb	20.37	A	D5 LAYBY	
4.7.24	08:25:26	3.06	ppb	20.31	A	D5 LAYBY	
4.7.24	08:26:26	3.12	ppb	20.25	A	D5 LAYBY	
4.7.24	08:27:26	0	ppb	20.25	A	D5 LAYBY	
4.7.24	08:28:26	3.17	ppb	20.25	A	D5 LAYBY	
4.7.24	08:29:26	0	ppb	20.25	A	D5 LAYBY	
4.7.24	08:30:26	3.38	ppb	20.18	A	D5 LAYBY	

4.7.24	08:31:26	3.34	ppb	20.12	A	D5 LAYBY	
4.7.24	08:32:26	3.07	ppb	20.18	A	D5 LAYBY	
4.7.24	08:38:26	3.8	ppb	20.5	A	D7	
4.7.24	08:39:26	3.8	ppb	20.5	A	D7	
4.7.24	08:40:26	3.65	ppb	20.5	A	D7	
4.7.24	08:41:26	3.59	ppb	20.5	A	D7	
4.7.24	08:42:26	3.4	ppb	20.5	A	D7	
4.7.24	08:43:26	3.36	ppb	20.43	A	D7	
4.7.24	08:44:26	3.58	ppb	20.5	A	D7	
4.7.24	08:45:26	3.3	ppb	20.37	A	D7	
4.7.24	08:46:26	3.15	ppb	20.31	A	D7	
4.7.24	08:47:26	3.48	ppb	20.31	A	D7	
4.7.24	08:48:26	3.31	ppb	20.25	A	D7	
4.7.24	08:49:26	3.22	ppb	20.12	A	D7	
4.7.24	08:50:26	3.22	ppb	20	A	D7	
4.7.24	08:51:26	3.11	ppb	20	A	D7	
4.7.24	08:52:26	0	ppb	19.93	A	D7	
4.7.24	08:53:26	3.05	ppb	19.93	A	D7	
4.7.24	08:54:26	3.21	ppb	20.12	A	D7	
4.7.24	08:55:26	3.22	ppb	20.06	A	D7	
4.7.24	08:56:26	3.09	ppb	20	A	D7	
4.7.24	08:57:26	0	ppb	19.87	A	D7	
4.7.24	08:58:26	0	ppb	19.87	A	D7	
4.7.24	08:59:26	3.16	ppb	19.87	A	D7	
4.7.24	09:00:26	3.16	ppb	19.81	A	D7	
4.7.24	09:01:26	3.14	ppb	19.68	A	D7	
4.7.24	09:02:26	3.19	ppb	19.68	A	D7	
4.7.24	09:03:26	0	ppb	19.68	A	D7	
4.7.24	09:04:26	3.02	ppb	19.68	A	D7	
4.7.24	09:05:26	0	ppb	19.75	A	D7	
4.7.24	09:06:26	0	ppb	19.81	A	D7	
4.7.24	09:07:26	0	ppb	19.81	A	D7	
4.7.24	09:08:26	0	ppb	19.87	A	D7	
4.7.24	09:09:26	0	ppb	19.93	A	D7	
04-Jul-24	11:46:26	0	ppb	25.06	A	D10	
04-Jul-24	11:47:26	0	ppb	25.25	A	D10	
04-Jul-24	11:48:26	0	ppb	25.25	A	D10	
04-Jul-24	11:49:26	0	ppb	25.25	A	D10	
04-Jul-24	11:50:26	0	ppb	25.25	A	D10	
04-Jul-24	11:51:26	0	ppb	25.18	A	D10	
04-Jul-24	11:52:25	0	ppb	25.18	A	D10	
04-Jul-24	11:53:25	0	ppb	25.18	A	D10	
04-Jul-24	11:54:25	0	ppb	25.12	A	D10	
04-Jul-24	11:55:25	0	ppb	25.12	A	D10	
04-Jul-24	11:56:25	0	ppb	25.06	A	D10	
04-Jul-24	11:57:25	0	ppb	25.12	A	D10	
04-Jul-24	11:58:26	0	ppb	25.12	A	D10	
04-Jul-24	11:59:25	0	ppb	25.12	A	D10	
04-Jul-24	12:00:25	0	ppb	25.18	A	D10	
04-Jul-24	12:01:26	0	ppb	25.25	A	D10	
04-Jul-24	12:02:25	0	ppb	25.25	A	D10	
04-Jul-24	12:03:26	0	ppb	25.25	A	D10	
04-Jul-24	12:04:26	0	ppb	25.31	A	D10	

04-Jul-24	12:05:26	0	ppb	25.37	A	D10	
04-Jul-24	12:06:26	0	ppb	25.5	A	D10	
04-Jul-24	12:07:26	0	ppb	25.56	A	D10	
04-Jul-24	12:08:26	0	ppb	25.62	A	D10	
04-Jul-24	12:09:26	0	ppb	25.62	A	D10	
04-Jul-24	12:10:25	0	ppb	25.56	A	D10	
04-Jul-24	12:11:25	0	ppb	25.5	A	D10	
04-Jul-24	12:12:25	0	ppb	25.43	A	D10	
04-Jul-24	12:13:25	0	ppb	25.37	A	D10	
04-Jul-24	12:14:25	0	ppb	25.37	A	D10	
04-Jul-24	12:15:25	0	ppb	25.37	A	D10	
04-Jul-24	12:16:25	0	ppb	25.31	A	D10	
04-Jul-24	12:17:25	0	ppb	25.25	A	D10	
04-Jul-24	12:18:25	0	ppb	25.25	A	D10	
05-Jul-24	17:01:26	0	ppb	24.93	A	D7	
05-Jul-24	17:02:26	0	ppb	24.93	A	D7	
05-Jul-24	17:03:26	0	ppb	25	A	D7	
05-Jul-24	17:04:26	0	ppb	25.06	A	D7	
05-Jul-24	17:05:26	0	ppb	25.12	A	D7	
05-Jul-24	17:06:26	0	ppb	25.25	A	D7	
05-Jul-24	17:07:26	0	ppb	25.31	A	D7	
05-Jul-24	17:08:26	0	ppb	25.43	A	D7	
05-Jul-24	17:09:26	0	ppb	25.56	A	D7	
05-Jul-24	17:10:26	0	ppb	25.62	A	D7	
05-Jul-24	17:11:26	0	ppb	25.75	A	D7	
05-Jul-24	17:12:26	0	ppb	25.81	A	D7	
05-Jul-24	17:13:26	0	ppb	25.87	A	D7	
05-Jul-24	17:14:26	0	ppb	26	A	D7	
05-Jul-24	17:15:26	0	ppb	26.06	A	D7	
05-Jul-24	17:16:26	0	ppb	26.12	A	D7	
05-Jul-24	17:17:26	0	ppb	26.18	A	D7	
05-Jul-24	17:18:26	0	ppb	26.25	A	D7	
05-Jul-24	17:19:26	0	ppb	26.31	A	D7	
05-Jul-24	17:20:26	0	ppb	26.37	A	D7	
05-Jul-24	17:21:26	0	ppb	26.37	A	D7	
05-Jul-24	17:22:26	0	ppb	26.31	A	D7	
05-Jul-24	17:23:25	0	ppb	26.37	A	D7	
05-Jul-24	17:24:26	0	ppb	26.37	A	D7	
05-Jul-24	17:25:26	0	ppb	26.43	A	D7	
05-Jul-24	17:26:26	0	ppb	26.43	A	D7	
05-Jul-24	17:27:26	0	ppb	26.43	A	D7	
05-Jul-24	17:28:26	0	ppb	26.5	A	D7	
05-Jul-24	17:29:26	0	ppb	26.56	A	D7	
05-Jul-24	17:30:26	0	ppb	26.56	A	D7	
05-Jul-24	17:31:25	0	ppb	26.62	A	D7	
05-Jul-24	17:32:25	0	ppb	26.62	A	D7	
05-Jul-24	17:33:25	0	ppb	26.56	A	D7	
05-Jul-24	17:53:25	0	ppb	24.87	A	D8	
05-Jul-24	17:54:25	0	ppb	24.81	A	D8	
05-Jul-24	17:55:25	0	ppb	24.75	A	D8	
05-Jul-24	17:56:25	0	ppb	24.68	A	D8	
05-Jul-24	17:57:25	0	ppb	24.68	A	D8	

05-Jul-24	17:58:25	0	ppb	24.68	A	D8	
05-Jul-24	17:59:25	0	ppb	24.62	A	D8	
05-Jul-24	18:00:25	0	ppb	24.68	A	D8	
05-Jul-24	18:01:25	0	ppb	24.62	A	D8	
05-Jul-24	18:02:25	0	ppb	24.68	A	D8	
05-Jul-24	18:03:26	0	ppb	24.68	A	D8	
05-Jul-24	18:04:26	0	ppb	24.75	A	D8	
05-Jul-24	18:05:26	0	ppb	24.68	A	D8	
05-Jul-24	18:06:26	0	ppb	24.75	A	D8	
05-Jul-24	18:07:26	0	ppb	24.68	A	D8	
05-Jul-24	18:08:26	0	ppb	24.75	A	D8	
05-Jul-24	18:09:26	0	ppb	24.75	A	D8	
05-Jul-24	18:10:26	0	ppb	24.75	A	D8	
05-Jul-24	18:11:26	0	ppb	24.75	A	D8	
05-Jul-24	18:12:26	0	ppb	24.75	A	D8	
05-Jul-24	18:13:26	0	ppb	24.75	A	D8	
05-Jul-24	18:14:26	0	ppb	24.75	A	D8	
05-Jul-24	18:15:26	0	ppb	24.75	A	D8	
05-Jul-24	18:16:26	0	ppb	24.75	A	D8	
05-Jul-24	18:17:26	0	ppb	24.75	A	D8	
05-Jul-24	18:18:26	0	ppb	24.75	A	D8	
05-Jul-24	18:19:26	0	ppb	24.75	A	D8	
05-Jul-24	18:20:26	0	ppb	24.75	A	D8	
05-Jul-24	18:21:26	0	ppb	24.75	A	D8	
05-Jul-24	18:22:25	0	ppb	24.75	A	D8	
05-Jul-24	18:23:25	0	ppb	24.75	A	D8	
05-Jul-24	18:39:25	0	ppb	23.37	A	D2	
05-Jul-24	18:40:25	0	ppb	23.25	A	D2	
05-Jul-24	18:41:25	0	ppb	23.18	A	D2	
05-Jul-24	18:42:25	0	ppb	23.12	A	D2	
05-Jul-24	18:43:25	0	ppb	23.12	A	D2	
05-Jul-24	18:44:26	0	ppb	23.12	A	D2	
05-Jul-24	18:45:26	0	ppb	23.12	A	D2	
05-Jul-24	18:46:26	0	ppb	23.18	A	D2	
05-Jul-24	18:47:26	0	ppb	23.25	A	D2	
05-Jul-24	18:48:26	0	ppb	23.25	A	D2	
05-Jul-24	18:49:26	0	ppb	23.31	A	D2	
05-Jul-24	18:50:26	0	ppb	23.37	A	D2	
05-Jul-24	18:51:25	0	ppb	23.43	A	D2	
05-Jul-24	18:52:26	0	ppb	23.5	A	D2	
05-Jul-24	18:53:26	0	ppb	23.5	A	D2	
05-Jul-24	18:54:26	0	ppb	23.56	A	D2	
05-Jul-24	18:55:26	0	ppb	23.62	A	D2	
05-Jul-24	18:56:26	0	ppb	23.62	A	D2	
05-Jul-24	18:57:26	0	ppb	23.68	A	D2	
05-Jul-24	18:58:25	0	ppb	23.68	A	D2	
05-Jul-24	18:59:25	0	ppb	23.75	A	D2	
05-Jul-24	19:00:25	0	ppb	23.81	A	D2	
05-Jul-24	19:01:25	0	ppb	23.81	A	D2	
05-Jul-24	19:02:25	0	ppb	23.81	A	D2	
05-Jul-24	19:03:25	0	ppb	23.87	A	D2	
05-Jul-24	19:04:25	0	ppb	23.87	A	D2	
05-Jul-24	19:05:25	0	ppb	23.87	A	D2	

05-Jul-24	19:06:25	0	ppb	23.93	A	D2	
05-Jul-24	19:07:25	0	ppb	23.93	A	D2	
05-Jul-24	19:08:26	0	ppb	23.93	A	D2	
05-Jul-24	19:09:25	0	ppb	23.93	A	D2	
05-Jul-24	19:10:25	0	ppb	23.93	A	D2	
05-Jul-24	19:11:26	0	ppb	24	A	D2	
9.7.24	05:35:25	0	ppb	21.93	A	D1	
9.7.24	05:36:25	0	ppb	21.75	A	D1	
9.7.24	05:37:25	0	ppb	21.62	A	D1	
9.7.24	05:38:25	0	ppb	21.5	A	D1	
9.7.24	05:39:25	0	ppb	21.43	A	D1	
9.7.24	05:40:25	0	ppb	21.37	A	D1	
9.7.24	05:41:25	0	ppb	21.31	A	D1	
9.7.24	05:42:25	0	ppb	21.31	A	D1	
9.7.24	05:43:25	0	ppb	21.25	A	D1	
9.7.24	05:44:25	0	ppb	21.18	A	D1	
9.7.24	05:45:25	0	ppb	21.18	A	D1	
9.7.24	05:46:25	0	ppb	21.12	A	D1	
9.7.24	05:47:25	0	ppb	21.12	A	D1	
9.7.24	05:48:25	0	ppb	21.06	A	D1	
9.7.24	05:49:25	0	ppb	21.06	A	D1	
9.7.24	05:50:25	0	ppb	21.06	A	D1	
9.7.24	05:51:25	0	ppb	21.06	A	D1	
9.7.24	05:52:25	0	ppb	21	A	D1	
9.7.24	05:53:25	0	ppb	21	A	D1	
9.7.24	05:54:25	0	ppb	20.93	A	D1	
9.7.24	05:55:25	0	ppb	20.93	A	D1	
9.7.24	05:56:25	0	ppb	20.93	A	D1	
9.7.24	05:57:25	0	ppb	20.87	A	D1	
9.7.24	05:58:25	0	ppb	20.81	A	D1	
9.7.24	05:59:25	0	ppb	20.81	A	D1	
9.7.24	06:00:25	0	ppb	20.81	A	D1	
9.7.24	06:01:25	0	ppb	20.81	A	D1	
9.7.24	06:02:25	0	ppb	20.75	A	D1	
9.7.24	06:03:25	0	ppb	20.75	A	D1	
9.7.24	06:04:25	0	ppb	20.68	A	D1	
9.7.24	06:05:25	0	ppb	20.68	A	D1	
9.7.24	06:06:25	0	ppb	20.62	A	D1	
9.7.24	06:07:25	0	ppb	20.62	A	D1	
9.7.24	06:08:25	0	ppb	20.62	A	D1	
9.7.24	06:12:25	0	ppb	20.56	A	D2	
9.7.24	06:13:25	0	ppb	20.5	A	D2	
9.7.24	06:14:25	0	ppb	20.5	A	D2	
9.7.24	06:15:25	0	ppb	20.5	A	D2	
9.7.24	06:16:25	0	ppb	20.5	A	D2	
9.7.24	06:17:25	0	ppb	20.56	A	D2	
9.7.24	06:18:25	0	ppb	20.5	A	D2	
9.7.24	06:19:25	0	ppb	20.56	A	D2	
9.7.24	06:20:25	0	ppb	20.56	A	D2	
9.7.24	06:21:25	0	ppb	20.56	A	D2	
9.7.24	06:22:25	0	ppb	20.56	A	D2	
9.7.24	06:23:25	0	ppb	20.56	A	D2	

9.7.24	06:24:25	0	ppb	20.56	A	D2	
9.7.24	06:25:25	0	ppb	20.56	A	D2	
9.7.24	06:26:25	0	ppb	20.5	A	D2	
9.7.24	06:27:25	0	ppb	20.5	A	D2	
9.7.24	06:28:25	0	ppb	20.5	A	D2	
9.7.24	06:29:25	0	ppb	20.5	A	D2	
9.7.24	06:30:25	0	ppb	20.5	A	D2	
9.7.24	06:31:25	0	ppb	20.5	A	D2	
9.7.24	06:32:25	0	ppb	20.5	A	D2	
9.7.24	06:33:25	0	ppb	20.43	A	D2	
9.7.24	06:34:25	0	ppb	20.43	A	D2	
9.7.24	06:35:25	0	ppb	20.43	A	D2	
9.7.24	06:36:25	0	ppb	20.43	A	D2	
9.7.24	06:37:25	0	ppb	20.37	A	D2	
9.7.24	06:38:25	0	ppb	20.37	A	D2	
9.7.24	06:39:25	0	ppb	20.37	A	D2	
9.7.24	06:40:25	0	ppb	20.37	A	D2	
9.7.24	06:41:25	0	ppb	20.37	A	D2	
9.7.24	06:42:25	0	ppb	20.31	A	D2	
9.7.24	06:43:25	0	ppb	20.31	A	D2	
9.7.24	06:44:25	0	ppb	20.31	A	D2	
9.7.24	06:45:25	0	ppb	20.31	A	D2	
9.7.24	06:50:25	0	ppb	20.18	A	D3	
9.7.24	06:51:25	0	ppb	20.12	A	D3	
9.7.24	06:52:25	0	ppb	20.06	A	D3	
9.7.24	06:53:25	0	ppb	20.06	A	D3	
9.7.24	06:54:25	0	ppb	20.06	A	D3	
9.7.24	06:55:25	0	ppb	20.06	A	D3	
9.7.24	06:56:25	0	ppb	20.06	A	D3	
9.7.24	06:57:25	0	ppb	20.06	A	D3	
9.7.24	06:58:25	0	ppb	20.12	A	D3	
9.7.24	06:59:25	0	ppb	20.12	A	D3	
9.7.24	07:00:25	0	ppb	20.12	A	D3	
9.7.24	07:01:25	0	ppb	20.12	A	D3	
9.7.24	07:02:25	0	ppb	20.12	A	D3	
9.7.24	07:03:25	0	ppb	20.12	A	D3	
9.7.24	07:04:26	0	ppb	20.18	A	D3	
9.7.24	07:05:26	0	ppb	20.12	A	D3	
9.7.24	07:06:25	0	ppb	20.25	A	D3	
9.7.24	07:07:26	0	ppb	20.25	A	D3	
9.7.24	07:08:26	0	ppb	20.18	A	D3	
9.7.24	07:09:26	0	ppb	20.25	A	D3	
9.7.24	07:10:26	0	ppb	20.25	A	D3	
9.7.24	07:11:26	3.49	ppb	20.31	A	D3	
9.7.24	07:12:26	0	ppb	20.31	A	D3	
9.7.24	07:13:26	0	ppb	20.31	A	D3	
9.7.24	07:14:26	0	ppb	20.31	A	D3	
9.7.24	07:15:25	0	ppb	20.31	A	D3	
9.7.24	07:16:26	0	ppb	20.37	A	D3	
9.7.24	07:17:26	0	ppb	20.37	A	D3	
9.7.24	07:18:25	0	ppb	20.37	A	D3	
9.7.24	07:19:26	0	ppb	20.43	A	D3	
9.7.24	07:20:25	0	ppb	20.5	A	D3	

9.7.24	07:21:25	0	ppb	20.56	A	D3	
9.7.24	07:22:25	0	ppb	20.56	A	D3	
9.7.24	07:26:25	0	ppb	20.75	A	D4	
9.7.24	07:27:25	0	ppb	20.75	A	D4	
9.7.24	07:28:25	0	ppb	20.81	A	D4	
9.7.24	07:29:25	0	ppb	20.87	A	D4	
9.7.24	07:30:25	0	ppb	20.93	A	D4	
9.7.24	07:31:25	0	ppb	20.93	A	D4	
9.7.24	07:32:26	0	ppb	21.06	A	D4	
9.7.24	07:33:26	0	ppb	21.12	A	D4	
9.7.24	07:34:26	0	ppb	21.18	A	D4	
9.7.24	07:35:26	0	ppb	21.25	A	D4	
9.7.24	07:36:26	0	ppb	21.31	A	D4	
9.7.24	07:37:25	0	ppb	21.37	A	D4	
9.7.24	07:38:25	0	ppb	21.43	A	D4	
9.7.24	07:39:25	0	ppb	21.56	A	D4	
9.7.24	07:40:25	0	ppb	21.62	A	D4	
9.7.24	07:41:26	0	ppb	21.68	A	D4	
9.7.24	07:42:26	0	ppb	21.75	A	D4	
9.7.24	07:43:25	0	ppb	21.81	A	D4	
9.7.24	07:44:25	0	ppb	21.87	A	D4	
9.7.24	07:45:25	0	ppb	21.93	A	D4	
9.7.24	07:46:25	0	ppb	22	A	D4	
9.7.24	07:47:26	0	ppb	22.06	A	D4	
9.7.24	07:48:26	0	ppb	22.18	A	D4	
9.7.24	07:49:26	0	ppb	22.31	A	D4	
9.7.24	07:50:25	0	ppb	22.37	A	D4	
9.7.24	07:51:26	0	ppb	22.5	A	D4	
9.7.24	07:52:26	0	ppb	22.5	A	D4	
9.7.24	07:53:26	0	ppb	22.62	A	D4	
9.7.24	07:54:26	0	ppb	22.68	A	D4	
9.7.24	07:55:26	0	ppb	22.68	A	D4	
9.7.24	07:56:26	0	ppb	22.75	A	D4	
9.7.24	07:57:26	0	ppb	22.81	A	D4	
9.7.24	07:58:25	0	ppb	22.81	A	D4	
9.7.24	08:03:25	0	ppb	22.87	A	D5	
9.7.24	08:04:25	0	ppb	22.81	A	D5	
9.7.24	08:05:25	0	ppb	22.81	A	D5	
9.7.24	08:06:25	0	ppb	22.81	A	D5	
9.7.24	08:07:26	0	ppb	22.87	A	D5	
9.7.24	08:08:25	0	ppb	22.93	A	D5	
9.7.24	08:09:26	0	ppb	22.93	A	D5	
9.7.24	08:10:26	0	ppb	23	A	D5	
9.7.24	08:11:26	0	ppb	23.06	A	D5	
9.7.24	08:12:26	0	ppb	23.12	A	D5	
9.7.24	08:13:26	0	ppb	23.18	A	D5	
9.7.24	08:14:26	0	ppb	23.25	A	D5	
9.7.24	08:15:26	0	ppb	23.31	A	D5	
9.7.24	08:16:26	0	ppb	23.31	A	D5	
9.7.24	08:17:26	0	ppb	23.37	A	D5	
9.7.24	08:18:26	0	ppb	23.37	A	D5	
9.7.24	08:19:26	0	ppb	23.43	A	D5	
9.7.24	08:20:26	0	ppb	23.5	A	D5	

9.7.24	08:21:26	0	ppb	23.56	A	D5	
9.7.24	08:22:26	0	ppb	23.62	A	D5	
9.7.24	08:23:25	0	ppb	23.68	A	D5	
9.7.24	08:24:25	0	ppb	23.68	A	D5	
9.7.24	08:25:25	0	ppb	23.75	A	D5	
9.7.24	08:26:25	0	ppb	23.87	A	D5	
9.7.24	08:27:25	0	ppb	23.87	A	D5	
9.7.24	08:28:25	0	ppb	24	A	D5	
9.7.24	08:29:25	0	ppb	24.06	A	D5	
9.7.24	08:30:26	0	ppb	24.12	A	D5	
9.7.24	08:31:25	0	ppb	24.18	A	D5	
9.7.24	08:32:25	0	ppb	24.18	A	D5	
9.7.24	08:33:25	0	ppb	24.25	A	D5	
9.7.24	08:34:25	0	ppb	24.31	A	D5	
9.7.24	08:35:26	0	ppb	24.37	A	D5	
9.7.24	08:36:26	0	ppb	24.37	A	D5	
9.7.24	08:37:26	0	ppb	24.43	A	D5	
9.7.24	08:38:26	0	ppb	24.43	A	D5	
9.7.24	08:42:25	0	ppb	24.5	A	D6	
9.7.24	08:43:25	0	ppb	24.25	A	D6	
9.7.24	08:44:25	0	ppb	24.06	A	D6	
9.7.24	08:45:25	0	ppb	23.93	A	D6	
9.7.24	08:46:25	0	ppb	23.81	A	D6	
9.7.24	08:47:25	0	ppb	23.62	A	D6	
9.7.24	08:48:25	0	ppb	23.43	A	D6	
9.7.24	08:49:25	0	ppb	23.31	A	D6	
9.7.24	08:50:25	0	ppb	23.18	A	D6	
9.7.24	08:51:25	0	ppb	23.06	A	D6	
9.7.24	08:52:25	0	ppb	22.93	A	D6	
9.7.24	08:53:25	0	ppb	22.81	A	D6	
9.7.24	08:54:25	0	ppb	22.68	A	D6	
9.7.24	08:55:25	0	ppb	22.62	A	D6	
9.7.24	08:56:25	0	ppb	22.5	A	D6	
9.7.24	08:57:25	0	ppb	22.37	A	D6	
9.7.24	08:58:25	0	ppb	22.31	A	D6	
9.7.24	08:59:25	0	ppb	22.25	A	D6	
9.7.24	09:00:25	0	ppb	22.25	A	D6	
9.7.24	09:01:25	0	ppb	22.25	A	D6	
9.7.24	09:02:25	0	ppb	22.12	A	D6	
9.7.24	09:03:25	0	ppb	22	A	D6	
9.7.24	09:04:25	0	ppb	21.93	A	D6	
9.7.24	09:05:25	0	ppb	21.93	A	D6	
9.7.24	09:06:25	0	ppb	21.87	A	D6	
9.7.24	09:07:25	0	ppb	21.87	A	D6	
9.7.24	09:08:25	0	ppb	21.75	A	D6	
9.7.24	09:09:25	0	ppb	21.81	A	D6	
9.7.24	09:10:25	0	ppb	21.75	A	D6	
9.7.24	09:11:25	0	ppb	21.75	A	D6	
9.7.24	09:12:25	0	ppb	21.68	A	D6	
9.7.24	09:13:25	0	ppb	21.68	A	D6	
9.7.24	09:14:25	0	ppb	21.68	A	D6	
9.7.24	09:27:26	0	ppb	21.5	A	D7	
9.7.24	09:28:26	0	ppb	21.5	A	D7	

9.7.24	09:29:26	0	ppb	21.5	A	D7	
9.7.24	09:30:26	0	ppb	21.56	A	D7	
9.7.24	09:31:26	0	ppb	21.68	A	D7	
9.7.24	09:32:26	0	ppb	21.81	A	D7	
9.7.24	09:33:26	0	ppb	21.93	A	D7	
9.7.24	09:34:25	0	ppb	22.06	A	D7	
9.7.24	09:35:26	0	ppb	22.12	A	D7	
9.7.24	09:36:25	0	ppb	22.31	A	D7	
9.7.24	09:37:25	0	ppb	22.37	A	D7	
9.7.24	09:38:25	0	ppb	22.5	A	D7	
9.7.24	09:39:25	0	ppb	22.62	A	D7	
9.7.24	09:40:25	0	ppb	22.68	A	D7	
9.7.24	09:41:25	0	ppb	22.81	A	D7	
9.7.24	09:42:26	0	ppb	22.93	A	D7	
9.7.24	09:43:26	0	ppb	23	A	D7	
9.7.24	09:44:26	0	ppb	23.18	A	D7	
9.7.24	09:45:26	0	ppb	23.25	A	D7	
9.7.24	09:46:26	0	ppb	23.37	A	D7	
9.7.24	09:47:25	0	ppb	23.5	A	D7	
9.7.24	09:48:25	0	ppb	23.56	A	D7	
9.7.24	09:49:25	0	ppb	23.62	A	D7	
9.7.24	09:50:25	0	ppb	23.75	A	D7	
9.7.24	09:51:25	0	ppb	23.81	A	D7	
9.7.24	09:52:25	0	ppb	23.93	A	D7	
9.7.24	09:53:25	0	ppb	24	A	D7	
9.7.24	09:54:25	0	ppb	24.06	A	D7	
9.7.24	09:55:25	0	ppb	24.12	A	D7	
9.7.24	09:56:25	0	ppb	24.18	A	D7	
9.7.24	09:57:25	0	ppb	24.25	A	D7	
9.7.24	09:58:25	0	ppb	24.37	A	D7	
9.7.24	09:59:26	0	ppb	24.43	A	D7	
9.7.24	10:00:25	0	ppb	24.5	A	D7	
10.7.24	11:36:26	0	ppb	21.18	A	D7	
10.7.24	11:37:26	0	ppb	21.25	A	D7	
10.7.24	11:38:26	0	ppb	21.25	A	D7	
10.7.24	11:39:26	0	ppb	21.31	A	D7	
10.7.24	11:40:26	0	ppb	21.37	A	D7	
10.7.24	11:41:26	0	ppb	21.5	A	D7	
10.7.24	11:42:26	0	ppb	21.56	A	D7	
10.7.24	11:43:26	0	ppb	21.68	A	D7	
10.7.24	11:44:26	0	ppb	21.75	A	D7	
10.7.24	11:45:26	0	ppb	21.81	A	D7	
10.7.24	11:46:26	0	ppb	21.87	A	D7	
10.7.24	11:47:26	0	ppb	21.93	A	D7	
10.7.24	11:48:26	0	ppb	22.06	A	D7	
10.7.24	11:49:26	0	ppb	22.12	A	D7	
10.7.24	11:50:26	0	ppb	22.18	A	D7	
10.7.24	11:51:26	0	ppb	22.25	A	D7	
10.7.24	11:52:26	0	ppb	22.31	A	D7	
10.7.24	11:53:26	0	ppb	22.37	A	D7	
10.7.24	11:54:26	0	ppb	22.43	A	D7	
10.7.24	11:55:26	0	ppb	22.43	A	D7	

10.7.24	11:56:26	0	ppb	22.5	A	D7	
10.7.24	11:57:26	0	ppb	22.56	A	D7	
10.7.24	11:58:26	0	ppb	22.56	A	D7	
10.7.24	11:59:26	0	ppb	22.68	A	D7	
10.7.24	12:00:26	0	ppb	22.68	A	D7	
10.7.24	12:01:26	0	ppb	22.75	A	D7	
10.7.24	12:02:26	0	ppb	22.75	A	D7	
10.7.24	12:03:26	0	ppb	22.81	A	D7	
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10.7.24	12:05:26	0	ppb	22.87	A	D7	
10.7.24	12:06:26	0	ppb	22.93	A	D7	
10.7.24	12:07:26	0	ppb	22.93	A	D7	
10.7.24	12:08:26	0	ppb	23	A	D7	
10.7.24	12:14:26	0	ppb	23	A	D12	
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10.7.24	12:16:26	0	ppb	23	A	D12	
10.7.24	12:17:26	0	ppb	23	A	D12	
10.7.24	12:18:26	0	ppb	23	A	D12	
10.7.24	12:19:26	0	ppb	23.06	A	D12	
10.7.24	12:20:26	0	ppb	23.06	A	D12	
10.7.24	12:21:26	0	ppb	23.12	A	D12	
10.7.24	12:22:26	0	ppb	23.12	A	D12	
10.7.24	12:23:26	0	ppb	23.18	A	D12	
10.7.24	12:24:26	0	ppb	23.25	A	D12	
10.7.24	12:25:26	0	ppb	23.31	A	D12	
10.7.24	12:26:26	0	ppb	23.37	A	D12	
10.7.24	12:27:26	0	ppb	23.37	A	D12	
10.7.24	12:28:26	0	ppb	23.43	A	D12	
10.7.24	12:29:26	0	ppb	23.5	A	D12	
10.7.24	12:30:26	0	ppb	23.56	A	D12	
10.7.24	12:31:26	0	ppb	23.56	A	D12	
10.7.24	12:32:26	0	ppb	23.62	A	D12	
10.7.24	12:33:26	0	ppb	23.68	A	D12	
10.7.24	12:34:26	0	ppb	23.75	A	D12	
10.7.24	12:35:26	0	ppb	23.81	A	D12	
10.7.24	12:36:26	0	ppb	23.81	A	D12	
10.7.24	12:37:26	0	ppb	23.87	A	D12	
10.7.24	12:38:26	0	ppb	23.87	A	D12	
10.7.24	12:39:25	0	ppb	23.87	A	D12	
10.7.24	12:40:25	0	ppb	23.93	A	D12	
10.7.24	12:41:25	0	ppb	23.93	A	D12	
10.7.24	12:42:26	0	ppb	23.93	A	D12	
10.7.24	12:43:26	0	ppb	23.93	A	D12	
10.7.24	12:44:26	0	ppb	24	A	D12	
10.7.24	12:45:26	0	ppb	24	A	D12	
10.7.24	12:46:25	0	ppb	24.06	A	D12	
10.7.24	12:47:25	0	ppb	24.06	A	D12	
10.7.24	12:55:26	0	ppb	23.81	A	D6	
10.7.24	12:56:26	0	ppb	23.75	A	D6	
10.7.24	12:57:26	0	ppb	23.75	A	D6	
10.7.24	12:58:26	0	ppb	23.68	A	D6	
10.7.24	12:59:26	0	ppb	23.68	A	D6	
10.7.24	13:00:25	0	ppb	23.75	A	D6	

10.7.24	13:01:25	0	ppb	23.81	A	D6	
10.7.24	13:02:25	0	ppb	23.87	A	D6	
10.7.24	13:03:25	0	ppb	23.87	A	D6	
10.7.24	13:04:25	0	ppb	23.93	A	D6	
10.7.24	13:05:25	0	ppb	23.93	A	D6	
10.7.24	13:06:25	0	ppb	23.93	A	D6	
10.7.24	13:07:25	0	ppb	24	A	D6	
10.7.24	13:08:25	0	ppb	24	A	D6	
10.7.24	13:09:25	0	ppb	24	A	D6	
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10.7.24	13:12:26	0	ppb	24	A	D6	
10.7.24	13:13:25	0	ppb	23.93	A	D6	
10.7.24	13:14:25	0	ppb	23.87	A	D6	
10.7.24	13:15:25	0	ppb	23.87	A	D6	
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10.7.24	13:19:26	0	ppb	23.62	A	D6	
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10.7.24	13:22:26	0	ppb	23.31	A	D6	
10.7.24	13:23:25	0	ppb	23.25	A	D6	
10.7.24	13:24:25	0	ppb	23.06	A	D6	
10.7.24	13:25:25	0	ppb	23	A	D6	
10.7.24	13:26:25	0	ppb	22.93	A	D6	
10.7.24	13:27:25	0	ppb	22.81	A	D6	
10.7.24	13:28:25	0	ppb	22.75	A	D6	
10.7.24	13:29:25	0	ppb	22.68	A	D6	
10.7.24	13:33:25	0	ppb	22.5	A	D5	
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10.7.24	13:37:25	0	ppb	22.31	A	D5	
10.7.24	13:38:25	0	ppb	22.31	A	D5	
10.7.24	13:39:25	0	ppb	22.37	A	D5	
10.7.24	13:40:25	0	ppb	22.37	A	D5	
10.7.24	13:41:25	0	ppb	22.43	A	D5	
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10.7.24	13:43:25	0	ppb	22.5	A	D5	
10.7.24	13:44:25	0	ppb	22.5	A	D5	
10.7.24	13:45:25	0	ppb	22.56	A	D5	
10.7.24	13:46:25	0	ppb	22.56	A	D5	
10.7.24	13:47:25	0	ppb	22.62	A	D5	
10.7.24	13:48:25	0	ppb	22.68	A	D5	
10.7.24	13:49:25	0	ppb	22.68	A	D5	
10.7.24	13:50:25	0	ppb	22.68	A	D5	
10.7.24	13:51:25	0	ppb	22.75	A	D5	
10.7.24	13:52:25	0	ppb	22.75	A	D5	
10.7.24	13:53:25	0	ppb	22.81	A	D5	
10.7.24	13:54:25	0	ppb	22.81	A	D5	
10.7.24	13:55:25	0	ppb	22.81	A	D5	
10.7.24	13:56:25	0	ppb	22.87	A	D5	

10.7.24	13:57:25	0	ppb	22.87	A	D5	
10.7.24	13:58:25	0	ppb	22.87	A	D5	
10.7.24	13:59:25	0	ppb	22.93	A	D5	
10.7.24	14:00:25	0	ppb	22.93	A	D5	
10.7.24	14:01:25	0	ppb	22.93	A	D5	
10.7.24	14:02:25	0	ppb	22.93	A	D5	
10.7.24	14:03:25	0	ppb	22.93	A	D5	
10.7.24	14:04:25	0	ppb	23	A	D5	
10.7.24	14:05:25	0	ppb	23	A	D5	
10.7.24	14:06:25	0	ppb	23	A	D5	
10.7.24	14:22:25	0	ppb	22.12	A	D4	
10.7.24	14:23:25	0	ppb	22.12	A	D4	
10.7.24	14:24:25	0	ppb	22.12	A	D4	
10.7.24	14:25:25	0	ppb	22.12	A	D4	
10.7.24	14:26:25	0	ppb	22.18	A	D4	
10.7.24	14:27:25	0	ppb	22.25	A	D4	
10.7.24	14:28:25	0	ppb	22.31	A	D4	
10.7.24	14:29:25	0	ppb	22.37	A	D4	
10.7.24	14:30:25	0	ppb	22.43	A	D4	
10.7.24	14:31:25	0	ppb	22.5	A	D4	
10.7.24	14:32:25	0	ppb	22.56	A	D4	
10.7.24	14:33:25	0	ppb	22.62	A	D4	
10.7.24	14:34:25	0	ppb	22.62	A	D4	
10.7.24	14:35:25	0	ppb	22.68	A	D4	
10.7.24	14:36:25	0	ppb	22.75	A	D4	
10.7.24	14:37:25	0	ppb	22.81	A	D4	
10.7.24	14:38:25	0	ppb	22.81	A	D4	
10.7.24	14:39:25	0	ppb	22.87	A	D4	
10.7.24	14:40:25	0	ppb	22.87	A	D4	
10.7.24	14:41:25	0	ppb	22.93	A	D4	
10.7.24	14:42:25	0	ppb	22.93	A	D4	
10.7.24	14:43:25	0	ppb	23	A	D4	
10.7.24	14:44:25	0	ppb	23	A	D4	
10.7.24	14:45:25	0	ppb	23.06	A	D4	
10.7.24	14:46:25	0	ppb	23.06	A	D4	
10.7.24	14:47:25	0	ppb	23.06	A	D4	
10.7.24	14:48:25	0	ppb	23.06	A	D4	
10.7.24	14:49:25	0	ppb	23.12	A	D4	
10.7.24	14:50:25	0	ppb	23.12	A	D4	
10.7.24	14:51:25	0	ppb	23.12	A	D4	
10.7.24	14:52:25	0	ppb	23.12	A	D4	
10.7.24	14:53:25	0	ppb	23.18	A	D4	
10.7.24	14:54:25	0	ppb	23.18	A	D4	
10.7.24	14:55:25	0	ppb	23.18	A	D4	
10.7.24	15:04:25	0	ppb	22.93	A	D2	
10.7.24	15:05:25	0	ppb	22.81	A	D2	
10.7.24	15:06:25	0	ppb	22.75	A	D2	
10.7.24	15:07:25	0	ppb	22.75	A	D2	
10.7.24	15:08:25	0	ppb	22.81	A	D2	
10.7.24	15:09:25	0	ppb	22.81	A	D2	
10.7.24	15:10:25	0	ppb	22.87	A	D2	
10.7.24	15:11:25	0	ppb	22.93	A	D2	
10.7.24	15:12:25	0	ppb	22.93	A	D2	

10.7.24	15:13:25	0	ppb	23	A	D2	
10.7.24	15:14:25	0	ppb	23.06	A	D2	
10.7.24	15:15:25	0	ppb	23.06	A	D2	
10.7.24	15:16:25	0	ppb	23.12	A	D2	
10.7.24	15:17:25	0	ppb	23.12	A	D2	
10.7.24	15:18:25	0	ppb	23.18	A	D2	
10.7.24	15:19:25	0	ppb	23.18	A	D2	
10.7.24	15:20:25	0	ppb	23.25	A	D2	
10.7.24	15:21:25	0	ppb	23.25	A	D2	
10.7.24	15:22:25	0	ppb	23.25	A	D2	
10.7.24	15:23:25	0	ppb	23.31	A	D2	
10.7.24	15:24:25	0	ppb	23.31	A	D2	
10.7.24	15:25:25	0	ppb	23.31	A	D2	
10.7.24	15:26:25	0	ppb	23.37	A	D2	
10.7.24	15:27:25	0	ppb	23.37	A	D2	
10.7.24	15:28:25	0	ppb	23.37	A	D2	
10.7.24	15:29:25	0	ppb	23.37	A	D2	
10.7.24	15:30:25	0	ppb	23.37	A	D2	
10.7.24	15:31:25	0	ppb	23.43	A	D2	
10.7.24	15:32:25	0	ppb	23.43	A	D2	
10.7.24	15:33:25	0	ppb	23.43	A	D2	
10.7.24	15:34:25	0	ppb	23.43	A	D2	
10.7.24	15:35:25	0	ppb	23.43	A	D2	
10.7.24	15:36:25	0	ppb	23.5	A	D2	
10.7.24	15:37:25	0	ppb	23.43	A	D2	
10.7.24	15:47:25	0	ppb	22.87	A	D10	
10.7.24	15:48:25	0	ppb	22.81	A	D10	
10.7.24	15:49:25	0	ppb	22.75	A	D10	
10.7.24	15:50:25	0	ppb	22.75	A	D10	
10.7.24	15:51:25	0	ppb	22.81	A	D10	
10.7.24	15:52:25	0	ppb	22.81	A	D10	
10.7.24	15:53:25	0	ppb	22.87	A	D10	
10.7.24	15:54:25	0	ppb	22.93	A	D10	
10.7.24	15:55:25	0	ppb	22.93	A	D10	
10.7.24	15:56:25	0	ppb	23	A	D10	
10.7.24	15:57:25	0	ppb	23.06	A	D10	
10.7.24	15:58:25	0	ppb	23.06	A	D10	
10.7.24	15:59:25	0	ppb	23.12	A	D10	
10.7.24	16:00:25	0	ppb	23.18	A	D10	
10.7.24	16:01:25	0	ppb	23.18	A	D10	
10.7.24	16:02:25	0	ppb	23.18	A	D10	
10.7.24	16:03:25	0	ppb	23.25	A	D10	
10.7.24	16:04:25	0	ppb	23.25	A	D10	
10.7.24	16:05:25	0	ppb	23.31	A	D10	
10.7.24	16:06:25	0	ppb	23.31	A	D10	
10.7.24	16:07:25	0	ppb	23.31	A	D10	
10.7.24	16:08:25	0	ppb	23.37	A	D10	
10.7.24	16:09:25	0	ppb	23.37	A	D10	
10.7.24	16:10:25	0	ppb	23.37	A	D10	
10.7.24	16:11:25	0	ppb	23.37	A	D10	
10.7.24	16:12:25	0	ppb	23.43	A	D10	
10.7.24	16:13:25	0	ppb	23.43	A	D10	
10.7.24	16:14:25	0	ppb	23.43	A	D10	

10.7.24	16:15:25	0	ppb	23.43	A	D10	
10.7.24	16:16:25	0	ppb	23.43	A	D10	
10.7.24	16:17:25	0	ppb	23.5	A	D10	
10.7.24	16:18:25	0	ppb	23.5	A	D10	
10.7.24	16:19:25	0	ppb	23.5	A	D10	
10.7.24	16:20:25	0	ppb	23.5	A	D10	
12-Jul-24	11:15:26	0	ppb	22.18	A	D7	
12-Jul-24	11:16:26	0	ppb	22.31	A	D7	
12-Jul-24	11:17:25	0	ppb	22.25	A	D7	
12-Jul-24	11:18:25	0	ppb	22.18	A	D7	
12-Jul-24	11:19:25	0	ppb	22.12	A	D7	
12-Jul-24	11:20:25	0	ppb	22.06	A	D7	
12-Jul-24	11:21:25	0	ppb	22.06	A	D7	
12-Jul-24	11:22:25	0	ppb	22	A	D7	
12-Jul-24	11:23:25	0	ppb	21.93	A	D7	
12-Jul-24	11:24:25	0	ppb	21.87	A	D7	
12-Jul-24	11:25:25	0	ppb	21.87	A	D7	
12-Jul-24	11:26:25	0	ppb	21.87	A	D7	
12-Jul-24	11:27:25	0	ppb	21.81	A	D7	
12-Jul-24	11:28:26	0	ppb	21.81	A	D7	
12-Jul-24	11:29:26	0	ppb	21.75	A	D7	
12-Jul-24	11:30:26	0	ppb	21.68	A	D7	
12-Jul-24	11:31:26	0	ppb	21.68	A	D7	
12-Jul-24	11:32:25	0	ppb	21.56	A	D7	
12-Jul-24	11:33:26	0	ppb	21.56	A	D7	
12-Jul-24	11:34:26	0	ppb	21.5	A	D7	
12-Jul-24	11:35:26	0	ppb	21.37	A	D7	
12-Jul-24	11:36:26	0	ppb	21.31	A	D7	
12-Jul-24	11:37:26	0	ppb	21.18	A	D7	
12-Jul-24	11:38:26	0	ppb	21.18	A	D7	
12-Jul-24	11:39:26	0	ppb	21.06	A	D7	
12-Jul-24	11:40:26	0	ppb	21	A	D7	
12-Jul-24	11:41:26	0	ppb	21.06	A	D7	
12-Jul-24	11:42:26	0	ppb	21.12	A	D7	
12-Jul-24	11:43:26	0	ppb	21.12	A	D7	
12-Jul-24	11:44:26	0	ppb	21.12	A	D7	
12-Jul-24	11:45:26	0	ppb	21.12	A	D7	
12-Jul-24	11:46:26	0	ppb	21.06	A	D7	
12-Jul-24	11:47:26	0	ppb	21.06	A	D7	
12-Jul-24	11:53:26	0	ppb	21.25	A	D5	
12-Jul-24	11:54:26	0	ppb	21.25	A	D5	
12-Jul-24	11:55:26	0	ppb	21.31	A	D5	
12-Jul-24	11:56:26	0	ppb	21.43	A	D5	
12-Jul-24	11:57:26	0	ppb	21.56	A	D5	
12-Jul-24	11:58:26	0	ppb	21.75	A	D5	
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12-Jul-24	12:01:26	0	ppb	22.12	A	D5	
12-Jul-24	12:02:26	0	ppb	22.25	A	D5	
12-Jul-24	12:03:26	0	ppb	22.37	A	D5	
12-Jul-24	12:04:26	0	ppb	22.5	A	D5	
12-Jul-24	12:05:26	0	ppb	22.62	A	D5	

12-Jul-24	12:06:26	0	ppb	22.68	A	D5	
12-Jul-24	12:07:26	0	ppb	22.81	A	D5	
12-Jul-24	12:08:26	0	ppb	22.93	A	D5	
12-Jul-24	12:09:26	0	ppb	23.06	A	D5	
12-Jul-24	12:10:26	0	ppb	23.18	A	D5	
12-Jul-24	12:11:26	0	ppb	23.31	A	D5	
12-Jul-24	12:12:26	0	ppb	23.43	A	D5	
12-Jul-24	12:13:26	0	ppb	23.56	A	D5	
12-Jul-24	12:14:26	0	ppb	23.62	A	D5	
12-Jul-24	12:15:26	0	ppb	23.68	A	D5	
12-Jul-24	12:16:26	0	ppb	23.75	A	D5	
12-Jul-24	12:17:26	0	ppb	23.81	A	D5	
12-Jul-24	12:18:26	0	ppb	23.93	A	D5	
12-Jul-24	12:19:26	0	ppb	24	A	D5	
12-Jul-24	12:20:26	0	ppb	24.06	A	D5	
12-Jul-24	12:21:26	0	ppb	24.18	A	D5	
12-Jul-24	12:22:26	0	ppb	24.25	A	D5	
12-Jul-24	12:23:26	0	ppb	24.37	A	D5	
12-Jul-24	12:24:26	0	ppb	24.5	A	D5	
12-Jul-24	12:25:26	0	ppb	24.56	A	D5	
12-Jul-24	12:26:26	0	ppb	24.68	A	D5	
12-Jul-24	12:33:26	0	ppb	25.18	A	D3	
12-Jul-24	12:34:26	0	ppb	25.18	A	D3	
12-Jul-24	12:35:26	0	ppb	25.25	A	D3	
12-Jul-24	12:36:26	0	ppb	25.31	A	D3	
12-Jul-24	12:37:26	0	ppb	25.37	A	D3	
12-Jul-24	12:38:26	0	ppb	25.43	A	D3	
12-Jul-24	12:39:26	0	ppb	25.56	A	D3	
12-Jul-24	12:40:26	0	ppb	25.68	A	D3	
12-Jul-24	12:41:26	0	ppb	25.75	A	D3	
12-Jul-24	12:42:26	0	ppb	25.81	A	D3	
12-Jul-24	12:43:25	0	ppb	25.87	A	D3	
12-Jul-24	12:44:26	0	ppb	25.93	A	D3	
12-Jul-24	12:45:26	0	ppb	26	A	D3	
12-Jul-24	12:46:25	0	ppb	26.06	A	D3	
12-Jul-24	12:47:26	0	ppb	26.12	A	D3	
12-Jul-24	12:48:25	0	ppb	26.18	A	D3	
12-Jul-24	12:49:25	0	ppb	26.25	A	D3	
12-Jul-24	12:50:25	0	ppb	26.37	A	D3	
12-Jul-24	12:51:26	0	ppb	26.43	A	D3	
12-Jul-24	12:52:26	0	ppb	26.43	A	D3	
12-Jul-24	12:53:26	0	ppb	26.5	A	D3	
12-Jul-24	12:54:26	0	ppb	26.56	A	D3	
12-Jul-24	12:55:25	0	ppb	26.56	A	D3	
12-Jul-24	12:56:25	0	ppb	26.62	A	D3	
12-Jul-24	12:57:26	0	ppb	26.62	A	D3	
12-Jul-24	12:58:26	0	ppb	26.68	A	D3	
12-Jul-24	12:59:26	0	ppb	26.68	A	D3	
12-Jul-24	13:00:26	0	ppb	26.68	A	D3	
12-Jul-24	13:01:25	0	ppb	26.75	A	D3	
12-Jul-24	13:02:25	0	ppb	26.75	A	D3	
12-Jul-24	13:03:25	0	ppb	26.75	A	D3	
12-Jul-24	13:04:25	0	ppb	26.81	A	D3	

12-Jul-24	13:05:25	0	ppb	26.81	A	D3	
12-Jul-24	13:13:25	0	ppb	26.62	A	D10	
12-Jul-24	13:14:25	0	ppb	26.56	A	D10	
12-Jul-24	13:15:25	0	ppb	26.56	A	D10	
12-Jul-24	13:16:25	0	ppb	26.5	A	D10	
12-Jul-24	13:17:25	0	ppb	26.56	A	D10	
12-Jul-24	13:18:25	0	ppb	26.56	A	D10	
12-Jul-24	13:19:25	0	ppb	26.62	A	D10	
12-Jul-24	13:20:25	0	ppb	26.62	A	D10	
12-Jul-24	13:21:25	0	ppb	26.68	A	D10	
12-Jul-24	13:22:25	0	ppb	26.68	A	D10	
12-Jul-24	13:23:25	0	ppb	26.68	A	D10	
12-Jul-24	13:24:25	0	ppb	26.75	A	D10	
12-Jul-24	13:25:25	0	ppb	26.81	A	D10	
12-Jul-24	13:26:25	0	ppb	26.81	A	D10	
12-Jul-24	13:27:25	0	ppb	26.87	A	D10	
12-Jul-24	13:28:25	0	ppb	26.87	A	D10	
12-Jul-24	13:29:25	0	ppb	26.93	A	D10	
12-Jul-24	13:30:25	0	ppb	26.93	A	D10	
12-Jul-24	13:31:25	0	ppb	27	A	D10	
12-Jul-24	13:32:26	0	ppb	27.06	A	D10	
12-Jul-24	13:33:26	0	ppb	27.12	A	D10	
12-Jul-24	13:34:26	0	ppb	27.18	A	D10	
12-Jul-24	13:35:26	0	ppb	27.25	A	D10	
12-Jul-24	13:36:26	0	ppb	27.25	A	D10	
12-Jul-24	13:37:26	0	ppb	27.31	A	D10	
12-Jul-24	13:38:26	0	ppb	27.31	A	D10	
12-Jul-24	13:39:26	0	ppb	27.37	A	D10	
12-Jul-24	13:40:26	0	ppb	27.43	A	D10	
12-Jul-24	13:41:26	0	ppb	27.5	A	D10	
12-Jul-24	13:42:26	0	ppb	27.56	A	D10	
12-Jul-24	13:43:26	0	ppb	27.56	A	D10	
12-Jul-24	13:44:26	0	ppb	27.56	A	D10	
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12-Jul-24	13:46:25	0	ppb	27.62	A	D10	
12-Jul-24	13:52:25	0	ppb	27.5	A	D9	
12-Jul-24	13:53:25	0	ppb	27.43	A	D9	
12-Jul-24	13:54:25	0	ppb	27.37	A	D9	
12-Jul-24	13:55:25	0	ppb	27.31	A	D9	
12-Jul-24	13:56:25	0	ppb	27.25	A	D9	
12-Jul-24	13:57:25	0	ppb	27.31	A	D9	
12-Jul-24	13:58:25	0	ppb	27.31	A	D9	
12-Jul-24	13:59:25	0	ppb	27.25	A	D9	
12-Jul-24	14:00:25	0	ppb	27.25	A	D9	
12-Jul-24	14:01:25	0	ppb	27.25	A	D9	
12-Jul-24	14:02:25	0	ppb	27.25	A	D9	
12-Jul-24	14:03:25	0	ppb	27.25	A	D9	
12-Jul-24	14:04:25	0	ppb	27.25	A	D9	
12-Jul-24	14:05:25	0	ppb	27.25	A	D9	
12-Jul-24	14:06:25	0	ppb	27.25	A	D9	
12-Jul-24	14:07:25	0	ppb	27.25	A	D9	
12-Jul-24	14:08:25	0	ppb	27.31	A	D9	
12-Jul-24	14:09:26	0	ppb	27.31	A	D9	

12-Jul-24	14:10:26	0	ppb	27.31	A	D9	
12-Jul-24	14:11:26	0	ppb	27.31	A	D9	
12-Jul-24	14:12:26	0	ppb	27.31	A	D9	
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12-Jul-24	14:14:25	0	ppb	27.37	A	D9	
12-Jul-24	14:15:26	0	ppb	27.37	A	D9	
12-Jul-24	14:16:25	0	ppb	27.37	A	D9	
12-Jul-24	14:17:25	0	ppb	27.43	A	D9	
12-Jul-24	14:18:25	0	ppb	27.43	A	D9	
12-Jul-24	14:19:25	0	ppb	27.43	A	D9	
12-Jul-24	14:20:26	0	ppb	27.5	A	D9	
12-Jul-24	14:21:26	0	ppb	27.5	A	D9	
12-Jul-24	14:22:26	0	ppb	27.5	A	D9	
12-Jul-24	14:23:26	0	ppb	27.5	A	D9	
12-Jul-24	14:24:25	0	ppb	27.56	A	D9	
12-Jul-24	14:25:25	0	ppb	27.56	A	D9	
12-Jul-24	14:26:25	0	ppb	27.56	A	D9	
12-Jul-24	14:27:25	0	ppb	27.62	A	D9	
12-Jul-24	14:28:25	0	ppb	27.62	A	D9	
12-Jul-24	14:29:25	0	ppb	27.62	A	D9	
12-Jul-24	14:30:25	0	ppb	27.62	A	D9	
12-Jul-24	14:31:25	0	ppb	27.68	A	D9	
12-Jul-24	14:37:26	0	ppb	27.75	A	D8	
12-Jul-24	14:38:26	0	ppb	27.75	A	D8	
12-Jul-24	14:39:26	0	ppb	27.75	A	D8	
12-Jul-24	14:40:26	0	ppb	27.68	A	D8	
12-Jul-24	14:41:26	0	ppb	27.75	A	D8	
12-Jul-24	14:42:26	0	ppb	27.75	A	D8	
12-Jul-24	14:43:26	0	ppb	27.75	A	D8	
12-Jul-24	14:44:26	0	ppb	27.75	A	D8	
12-Jul-24	14:45:26	0	ppb	27.75	A	D8	
12-Jul-24	14:46:26	0	ppb	27.75	A	D8	
12-Jul-24	14:47:26	0	ppb	27.68	A	D8	
12-Jul-24	14:48:26	0	ppb	27.68	A	D8	
12-Jul-24	14:49:25	0	ppb	27.68	A	D8	
12-Jul-24	14:50:25	0	ppb	27.68	A	D8	
12-Jul-24	14:51:25	0	ppb	27.62	A	D8	
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12-Jul-24	14:53:25	0	ppb	27.62	A	D8	
12-Jul-24	14:54:25	0	ppb	27.62	A	D8	
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12-Jul-24	14:57:25	0	ppb	27.56	A	D8	
12-Jul-24	14:58:25	0	ppb	27.5	A	D8	
12-Jul-24	14:59:25	0	ppb	27.5	A	D8	
12-Jul-24	15:00:25	0	ppb	27.5	A	D8	
12-Jul-24	15:01:25	0	ppb	27.5	A	D8	
12-Jul-24	15:02:25	0	ppb	27.5	A	D8	
12-Jul-24	15:03:25	0	ppb	27.5	A	D8	
12-Jul-24	15:04:25	0	ppb	27.5	A	D8	
12-Jul-24	15:05:25	0	ppb	27.5	A	D8	
12-Jul-24	15:06:26	0	ppb	27.56	A	D8	
12-Jul-24	15:07:26	0	ppb	27.56	A	D8	

12-Jul-24	15:08:26	0	ppb	27.62	A	D8	
12-Jul-24	15:09:26	0	ppb	27.62	A	D8	
12-Jul-24	15:10:26	0	ppb	27.75	A	D8	
12-Jul-24	15:11:26	0	ppb	27.75	A	D8	
16-Jul-24	10:59:26	0	ppb	22.87	A	D7	
16-Jul-24	11:01:26	0	ppb	22.93	A	D7	
16-Jul-24	11:02:26	0	ppb	23	A	D7	
16-Jul-24	11:03:26	0	ppb	23.06	A	D7	
16-Jul-24	11:04:26	0	ppb	23.12	A	D7	
16-Jul-24	11:05:26	0	ppb	23.25	A	D7	
16-Jul-24	11:06:26	0	ppb	23.31	A	D7	
16-Jul-24	11:07:26	0	ppb	23.37	A	D7	
16-Jul-24	11:08:25	0	ppb	23.43	A	D7	
16-Jul-24	11:09:25	0	ppb	23.5	A	D7	
16-Jul-24	11:10:25	0	ppb	23.56	A	D7	
16-Jul-24	11:11:25	0	ppb	23.56	A	D7	
16-Jul-24	11:12:26	0	ppb	23.68	A	D7	
16-Jul-24	11:13:26	0	ppb	23.81	A	D7	
16-Jul-24	11:14:26	0	ppb	23.87	A	D7	
16-Jul-24	11:15:26	0	ppb	23.93	A	D7	
16-Jul-24	11:16:26	0	ppb	24	A	D7	
16-Jul-24	11:17:26	0	ppb	23.93	A	D7	
16-Jul-24	11:18:25	0	ppb	23.93	A	D7	
16-Jul-24	11:19:25	0	ppb	23.87	A	D7	
16-Jul-24	11:20:25	0	ppb	23.81	A	D7	
16-Jul-24	11:21:25	0	ppb	23.81	A	D7	
16-Jul-24	11:22:25	0	ppb	23.75	A	D7	
16-Jul-24	11:23:25	0	ppb	23.81	A	D7	
16-Jul-24	11:24:25	0	ppb	23.75	A	D7	
16-Jul-24	11:25:25	0	ppb	23.75	A	D7	
16-Jul-24	11:26:26	0	ppb	23.62	A	D7	
16-Jul-24	11:27:25	0	ppb	23.68	A	D7	
16-Jul-24	11:28:25	0	ppb	23.68	A	D7	
16-Jul-24	11:29:25	0	ppb	23.68	A	D7	
16-Jul-24	11:30:26	0	ppb	23.68	A	D7	
16-Jul-24	11:31:26	0	ppb	23.68	A	D7	
16-Jul-24	11:32:26	0	ppb	23.68	A	D7	
16-Jul-24	11:33:26	0	ppb	23.75	A	D7	
16-Jul-24	11:40:26	0	ppb	23.75	A	D5	
16-Jul-24	11:41:26	0	ppb	23.75	A	D5	
16-Jul-24	11:42:26	0	ppb	23.81	A	D5	
16-Jul-24	11:43:26	0	ppb	23.93	A	D5	
16-Jul-24	11:44:26	0	ppb	23.93	A	D5	
16-Jul-24	11:45:26	0	ppb	24	A	D5	
16-Jul-24	11:46:26	0	ppb	24.12	A	D5	
16-Jul-24	11:47:26	0	ppb	24.12	A	D5	
16-Jul-24	11:48:26	0	ppb	24.18	A	D5	
16-Jul-24	11:49:26	0	ppb	24.25	A	D5	
16-Jul-24	11:50:26	0	ppb	24.31	A	D5	
16-Jul-24	11:51:26	0	ppb	24.37	A	D5	
16-Jul-24	11:52:26	0	ppb	24.5	A	D5	
16-Jul-24	11:53:26	0	ppb	24.56	A	D5	

16-Jul-24	11:54:26	0	ppb	24.68	A	D5	
16-Jul-24	11:55:26	0	ppb	24.75	A	D5	
16-Jul-24	11:56:26	0	ppb	24.87	A	D5	
16-Jul-24	11:57:26	0	ppb	24.93	A	D5	
16-Jul-24	11:58:26	0	ppb	25.06	A	D5	
16-Jul-24	11:59:26	0	ppb	25.12	A	D5	
16-Jul-24	12:00:26	0	ppb	25.18	A	D5	
16-Jul-24	12:01:26	0	ppb	25.31	A	D5	
16-Jul-24	12:02:26	0	ppb	25.37	A	D5	
16-Jul-24	12:03:26	0	ppb	25.37	A	D5	
16-Jul-24	12:04:26	0	ppb	25.43	A	D5	
16-Jul-24	12:05:26	0	ppb	25.56	A	D5	
16-Jul-24	12:06:26	0	ppb	25.62	A	D5	
16-Jul-24	12:07:26	0	ppb	25.68	A	D5	
16-Jul-24	12:08:26	0	ppb	25.68	A	D5	
16-Jul-24	12:09:26	0	ppb	25.81	A	D5	
16-Jul-24	12:10:26	0	ppb	25.87	A	D5	
16-Jul-24	12:11:26	0	ppb	25.93	A	D5	
16-Jul-24	12:12:26	0	ppb	26	A	D5	
16-Jul-24	12:13:26	0	ppb	26.12	A	D5	
16-Jul-24	12:14:26	0	ppb	26.12	A	D5	
16-Jul-24	12:15:26	0	ppb	26.18	A	D5	
16-Jul-24	12:22:26	0	ppb	25.81	A	D3	
16-Jul-24	12:23:26	0	ppb	25.81	A	D3	
16-Jul-24	12:24:26	0	ppb	25.81	A	D3	
16-Jul-24	12:25:26	0	ppb	25.81	A	D3	
16-Jul-24	12:26:26	0	ppb	25.87	A	D3	
16-Jul-24	12:27:26	0	ppb	25.87	A	D3	
16-Jul-24	12:28:26	0	ppb	26	A	D3	
16-Jul-24	12:29:26	0	ppb	26.06	A	D3	
16-Jul-24	12:30:26	0	ppb	26.18	A	D3	
16-Jul-24	12:31:26	0	ppb	26.18	A	D3	
16-Jul-24	12:32:26	0	ppb	26.31	A	D3	
16-Jul-24	12:33:26	0	ppb	26.37	A	D3	
16-Jul-24	12:34:26	0	ppb	26.43	A	D3	
16-Jul-24	12:35:26	0	ppb	26.43	A	D3	
16-Jul-24	12:36:26	0	ppb	26.5	A	D3	
16-Jul-24	12:37:26	0	ppb	26.56	A	D3	
16-Jul-24	12:38:26	0	ppb	26.56	A	D3	
16-Jul-24	12:39:26	0	ppb	26.62	A	D3	
16-Jul-24	12:40:26	0	ppb	26.68	A	D3	
16-Jul-24	12:41:26	0	ppb	26.68	A	D3	
16-Jul-24	12:42:26	0	ppb	26.75	A	D3	
16-Jul-24	12:43:26	0	ppb	26.75	A	D3	
16-Jul-24	12:44:26	0	ppb	26.87	A	D3	
16-Jul-24	12:45:26	0	ppb	26.81	A	D3	
16-Jul-24	12:46:26	0	ppb	26.87	A	D3	
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16-Jul-24	12:49:26	0	ppb	26.68	A	D3	
16-Jul-24	12:50:26	0	ppb	26.62	A	D3	
16-Jul-24	12:51:26	0	ppb	26.68	A	D3	
16-Jul-24	12:52:25	0	ppb	26.75	A	D3	

16-Jul-24	12:53:25	0	ppb	26.68	A	D3	
16-Jul-24	12:54:25	0	ppb	26.62	A	D3	
16-Jul-24	12:55:25	0	ppb	26.62	A	D3	
16-Jul-24	12:56:26	0	ppb	26.62	A	D3	
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16-Jul-24	13:02:26	0	ppb	26.37	A	D10	
16-Jul-24	13:03:25	0	ppb	26.12	A	D10	
16-Jul-24	13:04:25	0	ppb	26	A	D10	
16-Jul-24	13:05:25	0	ppb	26	A	D10	
16-Jul-24	13:06:25	0	ppb	25.93	A	D10	
16-Jul-24	13:07:25	0	ppb	25.93	A	D10	
16-Jul-24	13:08:25	0	ppb	26.06	A	D10	
16-Jul-24	13:09:26	0	ppb	26.18	A	D10	
16-Jul-24	13:10:26	0	ppb	26.25	A	D10	
16-Jul-24	13:11:26	0	ppb	26.25	A	D10	
16-Jul-24	13:12:26	0	ppb	26.25	A	D10	
16-Jul-24	13:13:26	0	ppb	26.18	A	D10	
16-Jul-24	13:14:26	0	ppb	26.12	A	D10	
16-Jul-24	13:15:26	0	ppb	26.06	A	D10	
16-Jul-24	13:16:26	0	ppb	26	A	D10	
16-Jul-24	13:17:26	0	ppb	25.93	A	D10	
16-Jul-24	13:18:26	0	ppb	25.93	A	D10	
16-Jul-24	13:19:26	0	ppb	25.87	A	D10	
16-Jul-24	13:20:26	0	ppb	25.62	A	D10	
16-Jul-24	13:21:26	0	ppb	25.56	A	D10	
16-Jul-24	13:22:26	0	ppb	25.37	A	D10	
16-Jul-24	13:23:25	0	ppb	25.25	A	D10	
16-Jul-24	13:24:26	0	ppb	25.12	A	D10	
16-Jul-24	13:25:26	0	ppb	25.06	A	D10	
16-Jul-24	13:26:26	0	ppb	25.06	A	D10	
16-Jul-24	13:27:26	0	ppb	25.06	A	D10	
16-Jul-24	13:28:26	0	ppb	25.12	A	D10	
16-Jul-24	13:29:26	0	ppb	25.25	A	D10	
16-Jul-24	13:30:26	0	ppb	25.25	A	D10	
16-Jul-24	13:31:25	0	ppb	25.12	A	D10	
16-Jul-24	13:32:25	0	ppb	25.12	A	D10	
16-Jul-24	13:33:25	0	ppb	25.06	A	D10	
16-Jul-24	13:34:25	0	ppb	25	A	D10	
16-Jul-24	13:35:25	0	ppb	25	A	D10	
16-Jul-24	13:40:26	0	ppb	25.31	A	D9	
16-Jul-24	13:41:26	0	ppb	25.25	A	D9	
16-Jul-24	13:42:26	0	ppb	25.18	A	D9	
16-Jul-24	13:43:26	0	ppb	25.12	A	D9	
16-Jul-24	13:44:25	0	ppb	25	A	D9	
16-Jul-24	13:45:25	0	ppb	25	A	D9	
16-Jul-24	13:46:26	0	ppb	25	A	D9	
16-Jul-24	13:47:26	0	ppb	25	A	D9	
16-Jul-24	13:48:26	0	ppb	25	A	D9	
16-Jul-24	13:49:26	0	ppb	25	A	D9	
16-Jul-24	13:50:26	0	ppb	24.93	A	D9	
16-Jul-24	13:51:26	0	ppb	24.93	A	D9	
16-Jul-24	13:52:26	0	ppb	24.93	A	D9	
16-Jul-24	13:53:26	0	ppb	25	A	D9	

16-Jul-24	13:54:26	0	ppb	25	A	D9	
16-Jul-24	13:55:26	0	ppb	25.12	A	D9	
16-Jul-24	13:56:26	0	ppb	25.31	A	D9	
16-Jul-24	13:57:26	0	ppb	25.43	A	D9	
16-Jul-24	13:58:26	0	ppb	25.62	A	D9	
16-Jul-24	13:59:26	0	ppb	25.87	A	D9	
16-Jul-24	14:00:26	0	ppb	26.06	A	D9	
16-Jul-24	14:01:26	0	ppb	26.25	A	D9	
16-Jul-24	14:02:26	0	ppb	26.37	A	D9	
16-Jul-24	14:03:26	0	ppb	26.43	A	D9	
16-Jul-24	14:04:26	0	ppb	26.5	A	D9	
16-Jul-24	14:05:26	0	ppb	26.56	A	D9	
16-Jul-24	14:06:26	0	ppb	26.68	A	D9	
16-Jul-24	14:07:26	0	ppb	26.68	A	D9	
16-Jul-24	14:08:26	0	ppb	26.81	A	D9	
16-Jul-24	14:09:26	0	ppb	26.87	A	D9	
16-Jul-24	14:10:26	0	ppb	26.93	A	D9	
16-Jul-24	14:11:26	0	ppb	27	A	D9	
16-Jul-24	14:12:26	0	ppb	27	A	D9	
16-Jul-24	14:13:26	0	ppb	27.06	A	D9	
17-Jul-24	06:05:25	0	ppb	19.62	A	D2	
17-Jul-24	06:06:26	0	ppb	19.68	A	D2	
17-Jul-24	06:07:26	0	ppb	19.68	A	D2	
17-Jul-24	06:08:26	0	ppb	19.75	A	D2	
17-Jul-24	06:09:26	0	ppb	19.81	A	D2	
17-Jul-24	06:10:26	0	ppb	19.81	A	D2	
17-Jul-24	06:11:26	0	ppb	19.87	A	D2	
17-Jul-24	06:12:26	0	ppb	19.93	A	D2	
17-Jul-24	06:13:26	0	ppb	19.93	A	D2	
17-Jul-24	06:14:26	0	ppb	20	A	D2	
17-Jul-24	06:15:26	0	ppb	20	A	D2	
17-Jul-24	06:16:26	0	ppb	20	A	D2	
17-Jul-24	06:17:26	0	ppb	20	A	D2	
17-Jul-24	06:18:26	0	ppb	20	A	D2	
17-Jul-24	06:19:26	0	ppb	20	A	D2	
17-Jul-24	06:20:26	0	ppb	20	A	D2	
17-Jul-24	06:21:26	0	ppb	19.93	A	D2	
17-Jul-24	06:22:26	0	ppb	19.93	A	D2	
17-Jul-24	06:23:26	0	ppb	19.93	A	D2	
17-Jul-24	06:24:26	0	ppb	19.87	A	D2	
17-Jul-24	06:25:26	0	ppb	19.87	A	D2	
17-Jul-24	06:26:26	0	ppb	19.87	A	D2	
17-Jul-24	06:27:26	0	ppb	19.87	A	D2	
17-Jul-24	06:28:26	0	ppb	19.87	A	D2	
17-Jul-24	06:29:26	0	ppb	19.87	A	D2	
17-Jul-24	06:30:26	0	ppb	19.81	A	D2	
17-Jul-24	06:31:26	0	ppb	19.81	A	D2	
17-Jul-24	06:32:26	0	ppb	19.75	A	D2	
17-Jul-24	06:33:26	0	ppb	19.68	A	D2	
17-Jul-24	06:34:26	0	ppb	19.62	A	D2	
17-Jul-24	06:35:26	0	ppb	19.62	A	D2	
17-Jul-24	06:36:26	0	ppb	19.68	A	D2	

17-Jul-24	06:37:26	0	ppb	19.68	A	D2	
17-Jul-24	06:38:25	0	ppb	19.68	A	D2	
17-Jul-24	06:44:26	0	ppb	19.62	A	D4	
17-Jul-24	06:45:26	0	ppb	19.56	A	D4	
17-Jul-24	06:46:26	0	ppb	19.56	A	D4	
17-Jul-24	06:47:26	0	ppb	19.56	A	D4	
17-Jul-24	06:48:26	0	ppb	19.56	A	D4	
17-Jul-24	06:49:25	0	ppb	19.62	A	D4	
17-Jul-24	06:50:25	0	ppb	19.62	A	D4	
17-Jul-24	06:51:26	0	ppb	19.68	A	D4	
17-Jul-24	06:52:26	0	ppb	19.75	A	D4	
17-Jul-24	06:53:26	0	ppb	19.75	A	D4	
17-Jul-24	06:54:26	0	ppb	19.81	A	D4	
17-Jul-24	06:55:26	0	ppb	19.75	A	D4	
17-Jul-24	06:56:26	0	ppb	19.81	A	D4	
17-Jul-24	06:57:26	0	ppb	19.81	A	D4	
17-Jul-24	06:58:25	0	ppb	19.87	A	D4	
17-Jul-24	06:59:26	0	ppb	19.87	A	D4	
17-Jul-24	07:00:26	0	ppb	19.87	A	D4	
17-Jul-24	07:01:26	0	ppb	19.87	A	D4	
17-Jul-24	07:02:26	0	ppb	19.87	A	D4	
17-Jul-24	07:03:25	0	ppb	19.87	A	D4	
17-Jul-24	07:04:25	0	ppb	19.87	A	D4	
17-Jul-24	07:05:25	0	ppb	19.87	A	D4	
17-Jul-24	07:06:25	0	ppb	19.87	A	D4	
17-Jul-24	07:07:25	0	ppb	19.81	A	D4	
17-Jul-24	07:08:26	0	ppb	19.81	A	D4	
17-Jul-24	07:09:26	0	ppb	19.81	A	D4	
17-Jul-24	07:10:26	0	ppb	19.81	A	D4	
17-Jul-24	07:11:26	0	ppb	19.75	A	D4	
17-Jul-24	07:12:26	0	ppb	19.75	A	D4	
17-Jul-24	07:13:26	0	ppb	19.75	A	D4	
17-Jul-24	07:14:26	0	ppb	19.75	A	D4	
17-Jul-24	07:15:26	0	ppb	19.75	A	D4	
17-Jul-24	07:16:26	0	ppb	19.75	A	D4	
17-Jul-24	07:22:26	0	ppb	19.68	A	D6	
17-Jul-24	07:23:26	0	ppb	19.81	A	D6	
17-Jul-24	07:24:26	0	ppb	19.87	A	D6	
17-Jul-24	07:25:26	0	ppb	19.93	A	D6	
17-Jul-24	07:26:26	0	ppb	19.93	A	D6	
17-Jul-24	07:27:25	0	ppb	20	A	D6	
17-Jul-24	07:28:25	0	ppb	20.06	A	D6	
17-Jul-24	07:29:25	0	ppb	20.06	A	D6	
17-Jul-24	07:30:25	0	ppb	20.06	A	D6	
17-Jul-24	07:31:25	0	ppb	19.93	A	D6	
17-Jul-24	07:32:25	0	ppb	20	A	D6	
17-Jul-24	07:33:25	0	ppb	20	A	D6	
17-Jul-24	07:34:25	0	ppb	20	A	D6	
17-Jul-24	07:35:25	0	ppb	20	A	D6	
17-Jul-24	07:36:25	0	ppb	20.06	A	D6	
17-Jul-24	07:37:25	0	ppb	20.06	A	D6	
17-Jul-24	07:38:25	0	ppb	20	A	D6	
17-Jul-24	07:39:25	0	ppb	19.93	A	D6	

17-Jul-24	07:40:25	0	ppb	20	A	D6	
17-Jul-24	07:41:25	0	ppb	19.93	A	D6	
17-Jul-24	07:42:25	0	ppb	19.93	A	D6	
17-Jul-24	07:43:25	0	ppb	20	A	D6	
17-Jul-24	07:44:25	0	ppb	19.87	A	D6	
17-Jul-24	07:45:25	0	ppb	19.81	A	D6	
17-Jul-24	07:46:25	0	ppb	19.87	A	D6	
17-Jul-24	07:47:25	0	ppb	19.81	A	D6	
17-Jul-24	07:48:25	0	ppb	19.68	A	D6	
17-Jul-24	07:49:25	0	ppb	19.56	A	D6	
17-Jul-24	07:50:26	0	ppb	19.62	A	D6	
17-Jul-24	07:51:25	0	ppb	19.56	A	D6	
17-Jul-24	07:52:25	0	ppb	19.68	A	D6	
17-Jul-24	07:53:26	0	ppb	19.68	A	D6	
17-Jul-24	07:54:25	0	ppb	19.81	A	D6	
17-Jul-24	07:55:26	0	ppb	19.81	A	D6	
17-Jul-24	07:56:26	0	ppb	19.75	A	D6	
17-Jul-24	08:03:26	0	ppb	19.87	A	D10	
17-Jul-24	08:04:26	0	ppb	19.93	A	D10	
17-Jul-24	08:05:26	0	ppb	20.06	A	D10	
17-Jul-24	08:06:26	0	ppb	20.18	A	D10	
17-Jul-24	08:07:26	0	ppb	20.31	A	D10	
17-Jul-24	08:08:26	0	ppb	20.43	A	D10	
17-Jul-24	08:09:26	0	ppb	20.56	A	D10	
17-Jul-24	08:10:26	0	ppb	20.68	A	D10	
17-Jul-24	08:11:26	0	ppb	20.81	A	D10	
17-Jul-24	08:12:26	0	ppb	20.93	A	D10	
17-Jul-24	08:13:26	0	ppb	21	A	D10	
17-Jul-24	08:14:26	0	ppb	21.06	A	D10	
17-Jul-24	08:15:26	0	ppb	21.12	A	D10	
17-Jul-24	08:16:26	0	ppb	21.25	A	D10	
17-Jul-24	08:17:26	0	ppb	21.37	A	D10	
17-Jul-24	08:18:26	0	ppb	21.37	A	D10	
17-Jul-24	08:19:26	0	ppb	21.5	A	D10	
17-Jul-24	08:20:26	0	ppb	21.56	A	D10	
17-Jul-24	08:21:26	0	ppb	21.68	A	D10	
17-Jul-24	08:22:26	0	ppb	21.75	A	D10	
17-Jul-24	08:23:26	0	ppb	21.81	A	D10	
17-Jul-24	08:24:26	0	ppb	21.87	A	D10	
17-Jul-24	08:25:26	0	ppb	21.93	A	D10	
17-Jul-24	08:26:26	0	ppb	22	A	D10	
17-Jul-24	08:27:26	0	ppb	22.06	A	D10	
17-Jul-24	08:28:26	0	ppb	22.18	A	D10	
17-Jul-24	08:29:26	0	ppb	22.25	A	D10	
17-Jul-24	08:30:26	0	ppb	22.31	A	D10	
17-Jul-24	08:31:26	0	ppb	22.37	A	D10	
17-Jul-24	08:32:26	0	ppb	22.43	A	D10	
17-Jul-24	08:33:26	0	ppb	22.5	A	D10	
17-Jul-24	08:34:26	0	ppb	22.62	A	D10	
18-Jul-24	21:09:26	0	ppb	25.18	A	D8	
18-Jul-24	21:10:26	0	ppb	25.25	A	D8	
18-Jul-24	21:11:26	0	ppb	25.25	A	D8	

18-Jul-24	21:12:26	0	ppb	25.18	A	D8	
18-Jul-24	21:13:26	0	ppb	25.12	A	D8	
18-Jul-24	21:14:26	0	ppb	25.12	A	D8	
18-Jul-24	21:15:26	0	ppb	25.06	A	D8	
18-Jul-24	21:16:26	0	ppb	25.06	A	D8	
18-Jul-24	21:17:26	0	ppb	25	A	D8	
18-Jul-24	21:18:26	0	ppb	24.93	A	D8	
18-Jul-24	21:19:26	0	ppb	24.87	A	D8	
18-Jul-24	21:20:26	0	ppb	24.81	A	D8	
18-Jul-24	21:21:26	0	ppb	24.75	A	D8	
18-Jul-24	21:22:26	0	ppb	24.68	A	D8	
18-Jul-24	21:23:26	0	ppb	24.62	A	D8	
18-Jul-24	21:24:26	0	ppb	24.56	A	D8	
18-Jul-24	21:25:25	0	ppb	24.56	A	D8	
18-Jul-24	21:26:25	0	ppb	24.56	A	D8	
18-Jul-24	21:27:25	0	ppb	24.5	A	D8	
18-Jul-24	21:28:25	0	ppb	24.43	A	D8	
18-Jul-24	21:29:25	0	ppb	24.43	A	D8	
18-Jul-24	21:30:25	0	ppb	24.37	A	D8	
18-Jul-24	21:31:25	0	ppb	24.31	A	D8	
18-Jul-24	21:32:25	0	ppb	24.25	A	D8	
18-Jul-24	21:33:25	0	ppb	24.18	A	D8	
18-Jul-24	21:34:25	0	ppb	24.12	A	D8	
18-Jul-24	21:35:25	0	ppb	24.06	A	D8	
18-Jul-24	21:36:25	0	ppb	24	A	D8	
18-Jul-24	21:37:25	0	ppb	23.93	A	D8	
18-Jul-24	21:38:25	0	ppb	23.93	A	D8	
18-Jul-24	21:39:25	0	ppb	23.81	A	D8	
18-Jul-24	21:40:25	0	ppb	23.75	A	D8	
18-Jul-24	21:41:25	0	ppb	23.75	A	D8	
18-Jul-24	21:42:25	0	ppb	23.62	A	D8	
18-Jul-24	21:43:26	0	ppb	23.56	A	D8	
18-Jul-24	21:49:25	0	ppb	23.18	A	D1	
18-Jul-24	21:50:25	0	ppb	23.12	A	D1	
18-Jul-24	21:51:25	0	ppb	23.18	A	D1	
18-Jul-24	21:52:26	0	ppb	23.25	A	D1	
18-Jul-24	21:53:26	0	ppb	23.18	A	D1	
18-Jul-24	21:54:26	0	ppb	23.18	A	D1	
18-Jul-24	21:55:26	0	ppb	23.18	A	D1	
18-Jul-24	21:56:26	0	ppb	23.18	A	D1	
18-Jul-24	21:57:26	0	ppb	23.18	A	D1	
18-Jul-24	21:58:26	0	ppb	23.18	A	D1	
18-Jul-24	21:59:26	0	ppb	23.18	A	D1	
18-Jul-24	22:00:26	0	ppb	23.18	A	D1	
18-Jul-24	22:01:26	0	ppb	23.18	A	D1	
18-Jul-24	22:02:26	0	ppb	23.18	A	D1	
18-Jul-24	22:03:26	0	ppb	23.12	A	D1	
18-Jul-24	22:04:25	0	ppb	23.12	A	D1	
18-Jul-24	22:05:25	0	ppb	23.06	A	D1	
18-Jul-24	22:06:25	0	ppb	23.06	A	D1	
18-Jul-24	22:07:26	0	ppb	23.06	A	D1	
18-Jul-24	22:08:25	0	ppb	23	A	D1	
18-Jul-24	22:09:25	0	ppb	23	A	D1	

18-Jul-24	22:10:25	0	ppb	22.93	A	D1	
18-Jul-24	22:11:26	0	ppb	22.93	A	D1	
18-Jul-24	22:12:26	0	ppb	22.87	A	D1	
18-Jul-24	22:13:25	0	ppb	22.87	A	D1	
18-Jul-24	22:14:25	0	ppb	22.81	A	D1	
18-Jul-24	22:15:25	0	ppb	22.81	A	D1	
18-Jul-24	22:16:25	0	ppb	22.81	A	D1	
18-Jul-24	22:17:25	0	ppb	22.75	A	D1	
18-Jul-24	22:18:25	0	ppb	22.68	A	D1	
18-Jul-24	22:19:25	0	ppb	22.62	A	D1	
24-Jul-24	09:58:25	0	ppb	23.31	A	D12	
24-Jul-24	09:59:25	0	ppb	23.31	A	D12	
24-Jul-24	10:00:25	0	ppb	23.25	A	D12	
24-Jul-24	10:01:25	0	ppb	23.25	A	D12	
24-Jul-24	10:02:25	0	ppb	23.18	A	D12	
24-Jul-24	10:03:25	0	ppb	23.25	A	D12	
24-Jul-24	10:04:25	0	ppb	23.31	A	D12	
24-Jul-24	10:05:25	0	ppb	23.31	A	D12	
24-Jul-24	10:06:25	0	ppb	23.37	A	D12	
24-Jul-24	10:07:25	0	ppb	23.43	A	D12	
24-Jul-24	10:08:25	0	ppb	23.43	A	D12	
24-Jul-24	10:09:25	0	ppb	23.56	A	D12	
24-Jul-24	10:10:25	0	ppb	23.56	A	D12	
24-Jul-24	10:11:25	0	ppb	23.62	A	D12	
24-Jul-24	10:12:25	0	ppb	23.62	A	D12	
24-Jul-24	10:13:25	0	ppb	23.68	A	D12	
24-Jul-24	10:14:25	0	ppb	23.75	A	D12	
24-Jul-24	10:15:25	0	ppb	23.75	A	D12	
24-Jul-24	10:16:25	0	ppb	23.81	A	D12	
24-Jul-24	10:17:26	0	ppb	23.81	A	D12	
24-Jul-24	10:18:26	0	ppb	23.87	A	D12	
24-Jul-24	10:19:25	0	ppb	23.87	A	D12	
24-Jul-24	10:20:25	0	ppb	23.87	A	D12	
24-Jul-24	10:21:25	0	ppb	23.93	A	D12	
24-Jul-24	10:22:25	0	ppb	23.93	A	D12	
24-Jul-24	10:23:25	0	ppb	23.93	A	D12	
24-Jul-24	10:24:25	0	ppb	23.93	A	D12	
24-Jul-24	10:25:25	0	ppb	24	A	D12	
24-Jul-24	10:26:25	0	ppb	24	A	D12	
24-Jul-24	10:27:25	0	ppb	24	A	D12	
24-Jul-24	10:28:25	0	ppb	24	A	D12	
24-Jul-24	10:29:25	0	ppb	24.06	A	D12	
24-Jul-24	10:30:25	0	ppb	24.06	A	D12	
24-Jul-24	10:39:25	0	ppb	23.56	A	D11	
24-Jul-24	10:40:25	0	ppb	23.5	A	D11	
24-Jul-24	10:41:25	0	ppb	23.43	A	D11	
24-Jul-24	10:42:25	0	ppb	23.43	A	D11	
24-Jul-24	10:43:25	0	ppb	23.43	A	D11	
24-Jul-24	10:44:25	0	ppb	23.5	A	D11	
24-Jul-24	10:45:25	0	ppb	23.5	A	D11	
24-Jul-24	10:46:25	0	ppb	23.56	A	D11	
24-Jul-24	10:47:25	0	ppb	23.62	A	D11	

24-Jul-24	10:48:25	0	ppb	23.62	A	D11	
24-Jul-24	10:49:25	0	ppb	23.68	A	D11	
24-Jul-24	10:50:25	0	ppb	23.75	A	D11	
24-Jul-24	10:51:25	0	ppb	23.75	A	D11	
24-Jul-24	10:52:25	0	ppb	23.81	A	D11	
24-Jul-24	10:53:25	0	ppb	23.81	A	D11	
24-Jul-24	10:54:26	0	ppb	23.81	A	D11	
24-Jul-24	10:55:26	0	ppb	23.87	A	D11	
24-Jul-24	10:56:25	0	ppb	23.87	A	D11	
24-Jul-24	10:57:25	0	ppb	23.93	A	D11	
24-Jul-24	10:58:25	0	ppb	23.93	A	D11	
24-Jul-24	10:59:25	0	ppb	23.93	A	D11	
24-Jul-24	11:00:25	0	ppb	24	A	D11	
24-Jul-24	11:01:25	0	ppb	24	A	D11	
24-Jul-24	11:02:25	0	ppb	24	A	D11	
24-Jul-24	11:03:25	0	ppb	24	A	D11	
24-Jul-24	11:04:25	0	ppb	24.06	A	D11	
24-Jul-24	11:05:26	0	ppb	24.06	A	D11	
24-Jul-24	11:06:25	0	ppb	24.06	A	D11	
24-Jul-24	11:07:25	0	ppb	24.06	A	D11	
24-Jul-24	11:08:25	0	ppb	24.12	A	D11	
24-Jul-24	11:09:25	0	ppb	24.12	A	D11	
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24-Jul-24	11:12:26	0	ppb	24.12	A	D11	
24-Jul-24	11:22:25	0	ppb	23.56	A	D8	
24-Jul-24	11:23:25	0	ppb	23.5	A	D8	
24-Jul-24	11:24:25	0	ppb	23.43	A	D8	
24-Jul-24	11:25:25	0	ppb	23.43	A	D8	
24-Jul-24	11:26:25	0	ppb	23.5	A	D8	
24-Jul-24	11:27:25	0	ppb	23.5	A	D8	
24-Jul-24	11:28:25	0	ppb	23.56	A	D8	
24-Jul-24	11:29:25	0	ppb	23.62	A	D8	
24-Jul-24	11:30:26	0	ppb	23.68	A	D8	
24-Jul-24	11:31:26	0	ppb	23.68	A	D8	
24-Jul-24	11:32:26	0	ppb	23.75	A	D8	
24-Jul-24	11:33:25	0	ppb	23.81	A	D8	
24-Jul-24	11:34:25	0	ppb	23.87	A	D8	
24-Jul-24	11:35:25	0	ppb	23.87	A	D8	
24-Jul-24	11:36:25	0	ppb	23.93	A	D8	
24-Jul-24	11:37:25	0	ppb	23.93	A	D8	
24-Jul-24	11:38:25	0	ppb	23.93	A	D8	
24-Jul-24	11:39:26	0	ppb	24	A	D8	
24-Jul-24	11:40:26	0	ppb	24	A	D8	
24-Jul-24	11:41:25	0	ppb	24.06	A	D8	
24-Jul-24	11:42:26	0	ppb	24.06	A	D8	
24-Jul-24	11:43:25	0	ppb	24.12	A	D8	
24-Jul-24	11:44:25	0	ppb	24.12	A	D8	
24-Jul-24	11:45:25	0	ppb	24.12	A	D8	
24-Jul-24	11:46:26	0	ppb	24.12	A	D8	
24-Jul-24	11:47:25	0	ppb	24.12	A	D8	
24-Jul-24	11:48:26	0	ppb	24.18	A	D8	
24-Jul-24	11:49:26	0	ppb	24.18	A	D8	

24-Jul-24	11:50:25	0	ppb	24.18	A	D8	
24-Jul-24	11:51:26	0	ppb	24.25	A	D8	
24-Jul-24	11:52:26	0	ppb	24.25	A	D8	
24-Jul-24	11:53:26	0	ppb	24.25	A	D8	
24-Jul-24	11:54:25	0	ppb	24.25	A	D8	
24-Jul-24	11:55:26	0	ppb	24.25	A	D8	
24-Jul-24	11:56:25	0	ppb	24.25	A	D8	
24-Jul-24	12:03:25	0	ppb	23.93	A	D9	
24-Jul-24	12:04:25	0	ppb	23.87	A	D9	
24-Jul-24	12:05:26	0	ppb	23.81	A	D9	
24-Jul-24	12:06:25	0	ppb	23.81	A	D9	
24-Jul-24	12:07:25	0	ppb	23.81	A	D9	
24-Jul-24	12:08:26	0	ppb	23.81	A	D9	
24-Jul-24	12:09:26	0	ppb	23.87	A	D9	
24-Jul-24	12:10:25	0	ppb	23.93	A	D9	
24-Jul-24	12:11:26	0	ppb	23.93	A	D9	
24-Jul-24	12:12:26	0	ppb	23.93	A	D9	
24-Jul-24	12:13:25	0	ppb	24	A	D9	
24-Jul-24	12:14:26	0	ppb	24.06	A	D9	
24-Jul-24	12:15:25	0	ppb	24.06	A	D9	
24-Jul-24	12:16:26	0	ppb	24.12	A	D9	
24-Jul-24	12:17:26	0	ppb	24.12	A	D9	
24-Jul-24	12:18:26	0	ppb	24.12	A	D9	
24-Jul-24	12:19:26	0	ppb	24.18	A	D9	
24-Jul-24	12:20:25	0	ppb	24.18	A	D9	
24-Jul-24	12:21:25	0	ppb	24.25	A	D9	
24-Jul-24	12:22:25	0	ppb	24.25	A	D9	
24-Jul-24	12:23:26	0	ppb	24.25	A	D9	
24-Jul-24	12:24:26	0	ppb	24.25	A	D9	
24-Jul-24	12:25:25	0	ppb	24.25	A	D9	
24-Jul-24	12:26:25	0	ppb	24.25	A	D9	
24-Jul-24	12:27:26	0	ppb	24.31	A	D9	
24-Jul-24	12:28:25	0	ppb	24.31	A	D9	
24-Jul-24	12:29:26	0	ppb	24.31	A	D9	
24-Jul-24	12:30:26	0	ppb	24.31	A	D9	
24-Jul-24	12:31:26	0	ppb	24.31	A	D9	
24-Jul-24	12:32:26	0	ppb	24.37	A	D9	
24-Jul-24	12:33:26	0	ppb	24.37	A	D9	
24-Jul-24	12:34:26	0	ppb	24.37	A	D9	
24-Jul-24	12:35:26	0	ppb	24.37	A	D9	
24-Jul-24	12:36:26	0	ppb	24.37	A	D9	
24-Jul-24	12:42:25	0	ppb	24.18	A	D7	
24-Jul-24	12:43:25	0	ppb	24.06	A	D7	
24-Jul-24	12:44:26	0	ppb	24	A	D7	
24-Jul-24	12:45:25	0	ppb	24	A	D7	
24-Jul-24	12:46:25	0	ppb	24	A	D7	
24-Jul-24	12:47:26	0	ppb	24	A	D7	
24-Jul-24	12:48:26	0	ppb	24.06	A	D7	
24-Jul-24	12:49:26	0	ppb	24.06	A	D7	
24-Jul-24	12:50:26	0	ppb	24.12	A	D7	
24-Jul-24	12:51:26	0	ppb	24.12	A	D7	
24-Jul-24	12:52:26	0	ppb	24.18	A	D7	
24-Jul-24	12:53:26	0	ppb	24.18	A	D7	

24-Jul-24	12:54:26	0	ppb	24.25	A	D7	
24-Jul-24	12:55:26	0	ppb	24.25	A	D7	
24-Jul-24	12:56:26	0	ppb	24.25	A	D7	
24-Jul-24	12:57:26	0	ppb	24.25	A	D7	
24-Jul-24	12:58:26	0	ppb	24.31	A	D7	
24-Jul-24	12:59:26	0	ppb	24.31	A	D7	
24-Jul-24	13:00:26	0	ppb	24.31	A	D7	
24-Jul-24	13:01:26	0	ppb	24.31	A	D7	
24-Jul-24	13:02:26	0	ppb	24.37	A	D7	
24-Jul-24	13:03:26	0	ppb	24.37	A	D7	
24-Jul-24	13:04:26	0	ppb	24.37	A	D7	
24-Jul-24	13:05:26	0	ppb	24.43	A	D7	
24-Jul-24	13:06:26	0	ppb	24.43	A	D7	
24-Jul-24	13:07:26	0	ppb	24.43	A	D7	
24-Jul-24	13:08:26	0	ppb	24.43	A	D7	
24-Jul-24	13:09:26	0	ppb	24.43	A	D7	
24-Jul-24	13:10:26	0	ppb	24.43	A	D7	
24-Jul-24	13:11:26	0	ppb	24.43	A	D7	
24-Jul-24	13:12:26	0	ppb	24.43	A	D7	
24-Jul-24	13:13:26	0	ppb	24.43	A	D7	
24-Jul-24	13:14:26	0	ppb	24.5	A	D7	
24-Jul-24	13:15:26	0	ppb	24.5	A	D7	
24-Jul-24	13:16:26	0	ppb	24.5	A	D7	
24-Jul-24	13:17:26	0	ppb	24.5	A	D7	
24-Jul-24	13:18:26	0	ppb	24.5	A	D7	
24-Jul-24	13:19:26	0	ppb	24.5	A	D7	
24-Jul-24	13:22:25	0	ppb	24.5	A	D5	
24-Jul-24	13:23:26	0	ppb	24.43	A	D5	
24-Jul-24	13:24:26	0	ppb	24.37	A	D5	
24-Jul-24	13:25:26	0	ppb	24.37	A	D5	
24-Jul-24	13:26:26	0	ppb	24.37	A	D5	
24-Jul-24	13:27:26	0	ppb	24.37	A	D5	
24-Jul-24	13:28:26	0	ppb	24.37	A	D5	
24-Jul-24	13:29:26	0	ppb	24.37	A	D5	
24-Jul-24	13:30:26	0	ppb	24.37	A	D5	
24-Jul-24	13:31:26	0	ppb	24.37	A	D5	
24-Jul-24	13:32:26	0	ppb	24.43	A	D5	
24-Jul-24	13:33:26	0	ppb	24.43	A	D5	
24-Jul-24	13:34:26	0	ppb	24.43	A	D5	
24-Jul-24	13:35:26	0	ppb	24.5	A	D5	
24-Jul-24	13:36:26	0	ppb	24.5	A	D5	
24-Jul-24	13:37:26	0	ppb	24.5	A	D5	
24-Jul-24	13:38:26	0	ppb	24.5	A	D5	
24-Jul-24	13:39:26	0	ppb	24.5	A	D5	
24-Jul-24	13:40:26	0	ppb	24.5	A	D5	
24-Jul-24	13:41:26	0	ppb	24.5	A	D5	
24-Jul-24	13:42:25	0	ppb	24.5	A	D5	
24-Jul-24	13:43:25	0	ppb	24.37	A	D5	
24-Jul-24	13:44:25	0	ppb	24.18	A	D5	
24-Jul-24	13:45:25	0	ppb	24.12	A	D5	
24-Jul-24	13:46:25	0	ppb	24.12	A	D5	
24-Jul-24	13:47:25	0	ppb	24.06	A	D5	
24-Jul-24	13:48:26	0	ppb	24	A	D5	

24-Jul-24	13:49:26	0	ppb	24	A	D5	
24-Jul-24	13:50:26	0	ppb	24	A	D5	
24-Jul-24	13:51:26	0	ppb	24	A	D5	
24-Jul-24	13:52:25	0	ppb	24	A	D5	
24-Jul-24	13:53:26	0	ppb	24	A	D5	
24-Jul-24	13:54:26	0	ppb	23.93	A	D5	
24-Jul-24	13:55:26	0	ppb	24	A	D5	
24-Jul-24	16:32:26	0	ppb	22.75	A	D4	
24-Jul-24	16:33:26	0	ppb	22.75	A	D4	
24-Jul-24	16:34:26	0	ppb	22.81	A	D4	
24-Jul-24	16:35:26	0	ppb	22.81	A	D4	
24-Jul-24	16:36:26	0	ppb	22.93	A	D4	
24-Jul-24	16:37:26	0	ppb	22.93	A	D4	
24-Jul-24	16:38:26	0	ppb	23	A	D4	
24-Jul-24	16:39:26	0	ppb	23.06	A	D4	
24-Jul-24	16:40:26	0	ppb	23.06	A	D4	
24-Jul-24	16:41:26	0	ppb	23.18	A	D4	
24-Jul-24	16:42:26	0	ppb	23.18	A	D4	
24-Jul-24	16:43:26	0	ppb	23.25	A	D4	
24-Jul-24	16:44:26	0	ppb	23.31	A	D4	
24-Jul-24	16:45:26	0	ppb	23.37	A	D4	
24-Jul-24	16:46:26	0	ppb	23.43	A	D4	
24-Jul-24	16:47:25	0	ppb	23.43	A	D4	
24-Jul-24	16:48:25	0	ppb	23.5	A	D4	
24-Jul-24	16:49:26	0	ppb	23.56	A	D4	
24-Jul-24	16:50:25	0	ppb	23.56	A	D4	
24-Jul-24	16:51:25	0	ppb	23.56	A	D4	
24-Jul-24	16:52:25	0	ppb	23.62	A	D4	
24-Jul-24	16:53:25	0	ppb	23.68	A	D4	
24-Jul-24	16:54:25	0	ppb	23.68	A	D4	
24-Jul-24	16:55:26	0	ppb	23.75	A	D4	
24-Jul-24	16:56:25	0	ppb	23.81	A	D4	
24-Jul-24	16:57:25	0	ppb	23.81	A	D4	
24-Jul-24	16:58:25	0	ppb	23.87	A	D4	
24-Jul-24	16:59:25	0	ppb	23.87	A	D4	
24-Jul-24	17:00:25	0	ppb	23.87	A	D4	
24-Jul-24	17:01:25	0	ppb	23.93	A	D4	
24-Jul-24	17:02:25	0	ppb	23.93	A	D4	
24-Jul-24	17:03:25	0	ppb	24	A	D4	
24-Jul-24	17:07:25	0	ppb	24.06	A	D2	
24-Jul-24	17:08:25	0	ppb	24	A	D2	
24-Jul-24	17:09:25	0	ppb	24	A	D2	
24-Jul-24	17:10:25	0	ppb	24	A	D2	
24-Jul-24	17:11:25	0	ppb	24	A	D2	
24-Jul-24	17:12:25	0	ppb	24.06	A	D2	
24-Jul-24	17:13:25	0	ppb	24.06	A	D2	
24-Jul-24	17:14:25	0	ppb	24.12	A	D2	
24-Jul-24	17:15:25	0	ppb	24.18	A	D2	
24-Jul-24	17:16:25	0	ppb	24.18	A	D2	
24-Jul-24	17:17:25	0	ppb	24.25	A	D2	
24-Jul-24	17:18:26	0	ppb	24.25	A	D2	
24-Jul-24	17:19:26	0	ppb	24.31	A	D2	
24-Jul-24	17:20:26	0	ppb	24.31	A	D2	

24-Jul-24	17:21:26	0	ppb	24.31	A	D2	
24-Jul-24	17:22:25	0	ppb	24.37	A	D2	
24-Jul-24	17:23:25	0	ppb	24.43	A	D2	
24-Jul-24	17:24:26	0	ppb	24.43	A	D2	
24-Jul-24	17:25:25	0	ppb	24.5	A	D2	
24-Jul-24	17:26:25	0	ppb	24.5	A	D2	
24-Jul-24	17:27:25	0	ppb	24.5	A	D2	
24-Jul-24	17:28:25	0	ppb	24.56	A	D2	
24-Jul-24	17:29:26	0	ppb	24.56	A	D2	
24-Jul-24	17:30:26	0	ppb	24.62	A	D2	
24-Jul-24	17:31:26	0	ppb	24.62	A	D2	
24-Jul-24	17:32:26	0	ppb	24.68	A	D2	
24-Jul-24	17:33:26	0	ppb	24.68	A	D2	
24-Jul-24	17:34:26	0	ppb	24.75	A	D2	
24-Jul-24	17:35:26	0	ppb	24.75	A	D2	
24-Jul-24	17:36:26	0	ppb	24.75	A	D2	
24-Jul-24	17:37:26	0	ppb	24.75	A	D2	
24-Jul-24	17:38:26	0	ppb	24.75	A	D2	
24-Jul-24	17:39:26	0	ppb	24.81	A	D2	
24-Jul-24	17:40:26	0	ppb	24.81	A	D2	
24-Jul-24	17:45:26	0	ppb	24.75	A	D10	
24-Jul-24	17:46:26	0	ppb	24.62	A	D10	
24-Jul-24	17:47:26	0	ppb	24.62	A	D10	
24-Jul-24	17:48:26	0	ppb	24.56	A	D10	
24-Jul-24	17:49:26	0	ppb	24.56	A	D10	
24-Jul-24	17:50:26	0	ppb	24.56	A	D10	
24-Jul-24	17:51:26	0	ppb	24.56	A	D10	
24-Jul-24	17:52:26	0	ppb	24.56	A	D10	
24-Jul-24	17:53:26	0	ppb	24.5	A	D10	
24-Jul-24	17:54:26	0	ppb	24.5	A	D10	
24-Jul-24	17:55:26	0	ppb	24.5	A	D10	
24-Jul-24	17:56:26	0	ppb	24.5	A	D10	
24-Jul-24	17:57:26	0	ppb	24.5	A	D10	
24-Jul-24	17:58:26	0	ppb	24.5	A	D10	
24-Jul-24	17:59:25	0	ppb	24.5	A	D10	
24-Jul-24	18:00:25	0	ppb	24.5	A	D10	
24-Jul-24	18:01:26	0	ppb	24.5	A	D10	
24-Jul-24	18:02:26	0	ppb	24.5	A	D10	
24-Jul-24	18:03:26	0	ppb	24.5	A	D10	
24-Jul-24	18:04:26	0	ppb	24.5	A	D10	
24-Jul-24	18:05:26	0	ppb	24.5	A	D10	
24-Jul-24	18:06:26	0	ppb	24.5	A	D10	
24-Jul-24	18:07:26	0	ppb	24.5	A	D10	
24-Jul-24	18:08:26	0	ppb	24.5	A	D10	
24-Jul-24	18:09:26	0	ppb	24.5	A	D10	
24-Jul-24	18:10:26	0	ppb	24.5	A	D10	
24-Jul-24	18:11:26	0	ppb	24.5	A	D10	
24-Jul-24	18:12:26	0	ppb	24.5	A	D10	
24-Jul-24	18:13:26	0	ppb	24.56	A	D10	
24-Jul-24	18:14:26	0	ppb	24.43	A	D10	
24-Jul-24	18:15:26	0	ppb	24.5	A	D10	
24-Jul-24	18:16:26	0	ppb	24.43	A	D10	
24-Jul-24	18:17:26	0	ppb	24.43	A	D10	

24-Jul-24	18:18:26	0	ppb	24.43	A	D10	
24-Jul-24	18:19:26	0	ppb	24.37	A	D10	
24-Jul-24	18:20:26	0	ppb	24.37	A	D10	
24-Jul-24	18:21:26	0	ppb	24.37	A	D10	
26-Jul-24	08:05:26	0	ppb	21.12	A	SPITTAL SCHOOL	
26-Jul-24	08:10:25	0	ppb	22.25	A	SPITTAL SCHOOL	
26-Jul-24	08:15:25	0	ppb	22.18	A	SPITTAL SCHOOL	
26-Jul-24	08:20:25	0	ppb	22.18	A	SPITTAL SCHOOL	
26-Jul-24	08:25:25	0	ppb	21.68	A	SPITTAL SCHOOL	
26-Jul-24	08:30:26	0	ppb	21.18	A	SPITTAL SCHOOL	
26-Jul-24	08:35:25	0	ppb	22.25	A	SPITTAL SCHOOL	
26-Jul-24	08:40:25	0	ppb	23.18	A	SPITTAL SCHOOL	
26-Jul-24	08:45:26	0	ppb	23.31	A	SPITTAL SCHOOL	
26-Jul-24	08:50:25	0	ppb	23.43	A	SPITTAL SCHOOL	
26-Jul-24	08:55:25	0	ppb	23.43	A	SPITTAL SCHOOL	
26-Jul-24	09:00:25	0	ppb	23.37	A	SPITTAL SCHOOL	
26-Jul-24	09:05:26	0	ppb	23.31	A	SPITTAL SCHOOL	
26-Jul-24	09:10:26	0	ppb	23.18	A	SPITTAL SCHOOL	
26-Jul-24	09:15:26	0	ppb	23.18	A	SPITTAL SCHOOL	
26-Jul-24	09:20:26	0	ppb	23.18	A	SPITTAL SCHOOL	
26-Jul-24	09:25:25	0	ppb	22.87	A	SPITTAL SCHOOL	
26-Jul-24	09:30:25	0	ppb	22.87	A	SPITTAL SCHOOL	
26-Jul-24	09:35:25	0	ppb	23.25	A	SPITTAL SCHOOL	
26-Jul-24	09:40:25	0	ppb	23.25	A	SPITTAL SCHOOL	
26-Jul-24	09:45:26	0	ppb	23.18	A	SPITTAL SCHOOL	
26-Jul-24	09:50:26	0	ppb	22.87	A	SPITTAL SCHOOL	
26-Jul-24	09:55:26	0	ppb	23	A	SPITTAL SCHOOL	
26-Jul-24	10:00:26	0	ppb	23.62	A	SPITTAL SCHOOL	
26-Jul-24	10:05:26	0	ppb	24.25	A	SPITTAL SCHOOL	
26-Jul-24	10:10:25	0	ppb	24.62	A	SPITTAL SCHOOL	
26-Jul-24	10:15:25	0	ppb	24.68	A	SPITTAL SCHOOL	
26-Jul-24	10:20:26	0	ppb	24.62	A	SPITTAL SCHOOL	
26-Jul-24	10:25:26	0	ppb	24.31	A	SPITTAL SCHOOL	
26-Jul-24	10:30:26	0	ppb	24.5	A	SPITTAL SCHOOL	
26-Jul-24	10:35:26	0	ppb	24.43	A	SPITTAL SCHOOL	
26-Jul-24	10:40:25	0	ppb	24.43	A	SPITTAL SCHOOL	
26-Jul-24	10:45:25	0	ppb	24.43	A	SPITTAL SCHOOL	
26-Jul-24	10:50:25	0	ppb	24.25	A	SPITTAL SCHOOL	
26-Jul-24	10:55:26	0	ppb	24.37	A	SPITTAL SCHOOL	
26-Jul-24	11:00:26	0	ppb	24.62	A	SPITTAL SCHOOL	
26-Jul-24	11:05:26	0	ppb	24.68	A	SPITTAL SCHOOL	
26-Jul-24	11:10:26	0	ppb	24.62	A	SPITTAL SCHOOL	
26-Jul-24	11:15:25	0	ppb	24.37	A	SPITTAL SCHOOL	
26-Jul-24	11:20:25	0	ppb	24.25	A	SPITTAL SCHOOL	
26-Jul-24	11:25:25	0	ppb	24.25	A	SPITTAL SCHOOL	
26-Jul-24	11:30:26	0	ppb	24.18	A	SPITTAL SCHOOL	
26-Jul-24	11:35:26	0	ppb	24	A	SPITTAL SCHOOL	
26-Jul-24	11:40:26	0	ppb	23.93	A	SPITTAL SCHOOL	
26-Jul-24	11:45:26	0	ppb	24.06	A	SPITTAL SCHOOL	
26-Jul-24	11:50:26	0	ppb	24.37	A	SPITTAL SCHOOL	
26-Jul-24	11:55:26	0	ppb	24.93	A	SPITTAL SCHOOL	
26-Jul-24	12:00:26	0	ppb	25.5	A	SPITTAL SCHOOL	

26-Jul-24	12:05:25	0	ppb	25.5	A	SPITTAL SCHOOL	
26-Jul-24	12:10:26	0	ppb	24.81	A	SPITTAL SCHOOL	
26-Jul-24	12:15:26	0	ppb	24.68	A	SPITTAL SCHOOL	
26-Jul-24	12:20:26	0	ppb	24.5	A	SPITTAL SCHOOL	
26-Jul-24	12:25:25	0	ppb	24.68	A	SPITTAL SCHOOL	
26-Jul-24	12:30:25	0	ppb	24.75	A	SPITTAL SCHOOL	
26-Jul-24	12:35:25	0	ppb	24.81	A	SPITTAL SCHOOL	
26-Jul-24	12:40:26	0	ppb	24.87	A	SPITTAL SCHOOL	
26-Jul-24	12:45:26	0	ppb	24.93	A	SPITTAL SCHOOL	
26-Jul-24	12:50:26	0	ppb	25.25	A	SPITTAL SCHOOL	
26-Jul-24	12:55:26	0	ppb	25.25	A	SPITTAL SCHOOL	
26-Jul-24	13:00:25	0	ppb	25.31	A	SPITTAL SCHOOL	
26-Jul-24	13:05:25	0	ppb	25.18	A	SPITTAL SCHOOL	
26-Jul-24	13:10:26	0	ppb	25.18	A	SPITTAL SCHOOL	
26-Jul-24	13:15:26	0	ppb	25.31	A	SPITTAL SCHOOL	
26-Jul-24	13:20:26	0	ppb	25.43	A	SPITTAL SCHOOL	
26-Jul-24	13:25:26	0	ppb	25.5	A	SPITTAL SCHOOL	
26-Jul-24	13:30:26	0	ppb	25.5	A	SPITTAL SCHOOL	
26-Jul-24	13:35:26	0	ppb	25.56	A	SPITTAL SCHOOL	
26-Jul-24	13:40:25	0	ppb	25.37	A	SPITTAL SCHOOL	
26-Jul-24	13:45:26	0	ppb	25.31	A	SPITTAL SCHOOL	
26-Jul-24	13:50:26	0	ppb	25.31	A	SPITTAL SCHOOL	
26-Jul-24	13:55:25	0	ppb	25.31	A	SPITTAL SCHOOL	
26-Jul-24	14:00:26	0	ppb	25.37	A	SPITTAL SCHOOL	
26-Jul-24	14:05:26	0	ppb	25.56	A	SPITTAL SCHOOL	
26-Jul-24	14:10:26	0	ppb	25.75	A	SPITTAL SCHOOL	
26-Jul-24	14:15:26	0	ppb	26.06	A	SPITTAL SCHOOL	
26-Jul-24	14:20:26	0	ppb	26.18	A	SPITTAL SCHOOL	
26-Jul-24	14:25:26	0	ppb	26.37	A	SPITTAL SCHOOL	
26-Jul-24	14:30:26	0	ppb	26.31	A	SPITTAL SCHOOL	
26-Jul-24	14:35:26	0	ppb	26.43	A	SPITTAL SCHOOL	
26-Jul-24	14:40:26	0	ppb	26.5	A	SPITTAL SCHOOL	
26-Jul-24	14:45:26	0	ppb	26.75	A	SPITTAL SCHOOL	
26-Jul-24	14:50:26	0	ppb	26.81	A	SPITTAL SCHOOL	
26-Jul-24	14:55:26	0	ppb	27.06	A	SPITTAL SCHOOL	
26-Jul-24	15:00:26	0	ppb	27.12	A	SPITTAL SCHOOL	
26-Jul-24	15:05:26	0	ppb	27.37	A	SPITTAL SCHOOL	
26-Jul-24	15:10:26	0	ppb	27.56	A	SPITTAL SCHOOL	
26-Jul-24	15:15:26	0	ppb	27.75	A	SPITTAL SCHOOL	
26-Jul-24	15:20:26	0	ppb	28.12	A	SPITTAL SCHOOL	
26-Jul-24	15:25:26	0	ppb	28.12	A	SPITTAL SCHOOL	
26-Jul-24	15:30:26	0	ppb	27.93	A	SPITTAL SCHOOL	
26-Jul-24	15:35:26	0	ppb	27.93	A	SPITTAL SCHOOL	
26-Jul-24	15:40:25	0	ppb	27.93	A	SPITTAL SCHOOL	
26-Jul-24	15:45:25	0	ppb	27.68	A	SPITTAL SCHOOL	
26-Jul-24	15:50:26	0	ppb	27.68	A	SPITTAL SCHOOL	
26-Jul-24	15:55:26	0	ppb	27.68	A	SPITTAL SCHOOL	
26-Jul-24	16:00:26	0	ppb	27.62	A	SPITTAL SCHOOL	
26-Jul-24	16:05:25	0	ppb	27.5	A	SPITTAL SCHOOL	
26-Jul-24	16:10:26	0	ppb	27.5	A	SPITTAL SCHOOL	
26-Jul-24	16:15:26	0	ppb	27.5	A	SPITTAL SCHOOL	
26-Jul-24	16:20:26	0	ppb	27.75	A	SPITTAL SCHOOL	
26-Jul-24	16:25:26	0	ppb	27.87	A	SPITTAL SCHOOL	

26-Jul-24	16:30:26	0	ppb	27.62	A	SPITTAL SCHOOL	
26-Jul-24	16:35:25	0	ppb	27.18	A	SPITTAL SCHOOL	
26-Jul-24	16:40:26	0	ppb	26.68	A	SPITTAL SCHOOL	
26-Jul-24	16:45:26	0	ppb	26.56	A	SPITTAL SCHOOL	
26-Jul-24	16:50:25	0	ppb	26.06	A	SPITTAL SCHOOL	
26-Jul-24	16:55:25	0	ppb	25.5	A	SPITTAL SCHOOL	
26-Jul-24	17:00:26	0	ppb	25.18	A	SPITTAL SCHOOL	
26-Jul-24	17:05:26	0	ppb	25.06	A	SPITTAL SCHOOL	
26-Jul-24	17:10:25	0	ppb	24.68	A	SPITTAL SCHOOL	
26-Jul-24	17:15:26	0	ppb	24.37	A	SPITTAL SCHOOL	
26-Jul-24	17:20:26	0	ppb	24.43	A	SPITTAL SCHOOL	
26-Jul-24	17:25:26	0	ppb	24.75	A	SPITTAL SCHOOL	
26-Jul-24	17:30:26	0	ppb	24.93	A	SPITTAL SCHOOL	
26-Jul-24	17:35:26	0	ppb	25.18	A	SPITTAL SCHOOL	
26-Jul-24	17:40:26	0	ppb	25.43	A	SPITTAL SCHOOL	
26-Jul-24	17:45:26	0	ppb	25.56	A	SPITTAL SCHOOL	
26-Jul-24	17:50:26	0	ppb	25.5	A	SPITTAL SCHOOL	
26-Jul-24	17:55:26	0	ppb	25.5	A	SPITTAL SCHOOL	
26-Jul-24	18:00:26	0	ppb	25.56	A	SPITTAL SCHOOL	
26-Jul-24	18:05:26	0	ppb	25.68	A	SPITTAL SCHOOL	
26-Jul-24	18:10:26	0	ppb	25.75	A	SPITTAL SCHOOL	
26-Jul-24	18:15:26	0	ppb	25.62	A	SPITTAL SCHOOL	
26-Jul-24	18:20:26	0	ppb	25.37	A	SPITTAL SCHOOL	
26-Jul-24	18:25:26	0	ppb	25.18	A	SPITTAL SCHOOL	
26-Jul-24	18:30:26	0	ppb	24.93	A	SPITTAL SCHOOL	
26-Jul-24	18:35:26	0	ppb	24.81	A	SPITTAL SCHOOL	
26-Jul-24	18:40:26	0	ppb	24.75	A	SPITTAL SCHOOL	
26-Jul-24	18:45:26	0	ppb	24.81	A	SPITTAL SCHOOL	
26-Jul-24	18:50:26	0	ppb	24.62	A	SPITTAL SCHOOL	
26-Jul-24	18:55:26	0	ppb	24.37	A	SPITTAL SCHOOL	
26-Jul-24	19:00:26	0	ppb	24.18	A	SPITTAL SCHOOL	
26-Jul-24	19:05:25	0	ppb	23.68	A	SPITTAL SCHOOL	
26-Jul-24	19:10:26	0	ppb	23.37	A	SPITTAL SCHOOL	
26-Jul-24	19:15:26	0	ppb	23.43	A	SPITTAL SCHOOL	
26-Jul-24	19:20:26	0	ppb	23.43	A	SPITTAL SCHOOL	
26-Jul-24	19:25:26	0	ppb	23.31	A	SPITTAL SCHOOL	
26-Jul-24	19:30:26	0	ppb	23.18	A	SPITTAL SCHOOL	
26-Jul-24	19:35:26	0	ppb	23.12	A	SPITTAL SCHOOL	
26-Jul-24	19:40:25	0	ppb	22.75	A	SPITTAL SCHOOL	
26-Jul-24	19:45:25	0	ppb	22.31	A	SPITTAL SCHOOL	
26-Jul-24	19:50:25	0	ppb	21.93	A	SPITTAL SCHOOL	
26-Jul-24	19:55:26	0	ppb	21.68	A	SPITTAL SCHOOL	
26-Jul-24	20:00:26	0	ppb	21.43	A	SPITTAL SCHOOL	
26-Jul-24	20:05:26	0	ppb	21.37	A	SPITTAL SCHOOL	
26-Jul-24	20:10:26	0	ppb	21.25	A	SPITTAL SCHOOL	
26-Jul-24	20:15:26	0	ppb	21.12	A	SPITTAL SCHOOL	
26-Jul-24	20:20:26	0	ppb	21	A	SPITTAL SCHOOL	
26-Jul-24	20:25:25	0	ppb	20.75	A	SPITTAL SCHOOL	
26-Jul-24	20:30:26	0	ppb	20.5	A	SPITTAL SCHOOL	
26-Jul-24	20:35:26	0	ppb	20.18	A	SPITTAL SCHOOL	
26-Jul-24	20:40:26	0	ppb	19.87	A	SPITTAL SCHOOL	
26-Jul-24	20:45:26	0	ppb	19.62	A	SPITTAL SCHOOL	
26-Jul-24	20:50:25	0	ppb	19.37	A	SPITTAL SCHOOL	

26-Jul-24	20:55:25	0	ppb	19.12	A	SPITTAL SCHOOL	
26-Jul-24	21:00:25	0	ppb	18.87	A	SPITTAL SCHOOL	
26-Jul-24	21:05:26	0	ppb	18.68	A	SPITTAL SCHOOL	
26-Jul-24	21:10:26	0	ppb	18.5	A	SPITTAL SCHOOL	
26-Jul-24	21:15:26	0	ppb	18.37	A	SPITTAL SCHOOL	
26-Jul-24	21:20:26	0	ppb	18.25	A	SPITTAL SCHOOL	
26-Jul-24	21:25:26	0	ppb	18.12	A	SPITTAL SCHOOL	
26-Jul-24	21:30:26	0	ppb	18	A	SPITTAL SCHOOL	
26-Jul-24	21:35:26	0	ppb	17.93	A	SPITTAL SCHOOL	
26-Jul-24	21:40:26	0	ppb	17.81	A	SPITTAL SCHOOL	
26-Jul-24	21:45:26	0	ppb	17.68	A	SPITTAL SCHOOL	
26-Jul-24	21:50:26	0	ppb	17.62	A	SPITTAL SCHOOL	
26-Jul-24	21:55:26	0	ppb	17.56	A	SPITTAL SCHOOL	
26-Jul-24	22:00:26	0	ppb	17.5	A	SPITTAL SCHOOL	
26-Jul-24	22:05:26	0	ppb	17.43	A	SPITTAL SCHOOL	
26-Jul-24	22:10:26	0	ppb	17.37	A	SPITTAL SCHOOL	
26-Jul-24	22:15:26	0	ppb	17.37	A	SPITTAL SCHOOL	
26-Jul-24	22:20:26	0	ppb	17.25	A	SPITTAL SCHOOL	
26-Jul-24	22:25:26	0	ppb	17.18	A	SPITTAL SCHOOL	
26-Jul-24	22:30:26	0	ppb	17.12	A	SPITTAL SCHOOL	
26-Jul-24	22:35:26	0	ppb	17.06	A	SPITTAL SCHOOL	
26-Jul-24	22:40:26	0	ppb	17.06	A	SPITTAL SCHOOL	
26-Jul-24	22:45:26	0	ppb	17	A	SPITTAL SCHOOL	
26-Jul-24	22:50:26	0	ppb	16.93	A	SPITTAL SCHOOL	
26-Jul-24	22:55:26	0	ppb	16.87	A	SPITTAL SCHOOL	
26-Jul-24	23:00:26	0	ppb	16.81	A	SPITTAL SCHOOL	
26-Jul-24	23:05:26	0	ppb	16.81	A	SPITTAL SCHOOL	
26-Jul-24	23:10:26	0	ppb	16.81	A	SPITTAL SCHOOL	
26-Jul-24	23:15:26	0	ppb	16.87	A	SPITTAL SCHOOL	
26-Jul-24	23:20:26	0	ppb	16.93	A	SPITTAL SCHOOL	
26-Jul-24	23:25:26	0	ppb	17	A	SPITTAL SCHOOL	
26-Jul-24	23:30:26	0	ppb	17.06	A	SPITTAL SCHOOL	
26-Jul-24	23:35:26	0	ppb	17.12	A	SPITTAL SCHOOL	
26-Jul-24	23:40:26	0	ppb	17.18	A	SPITTAL SCHOOL	
26-Jul-24	23:45:26	0	ppb	17.18	A	SPITTAL SCHOOL	
26-Jul-24	23:50:26	0	ppb	17.25	A	SPITTAL SCHOOL	
26-Jul-24	23:55:26	0	ppb	17.18	A	SPITTAL SCHOOL	
27-Jul-24	00:15:26	0	ppb	16.87	A	SPITTAL SCHOOL	
27-Jul-24	00:20:26	0	ppb	16.81	A	SPITTAL SCHOOL	
27-Jul-24	00:25:26	0	ppb	16.68	A	SPITTAL SCHOOL	
27-Jul-24	00:30:26	0	ppb	16.68	A	SPITTAL SCHOOL	
27-Jul-24	00:35:26	0	ppb	16.62	A	SPITTAL SCHOOL	
27-Jul-24	00:40:26	0	ppb	16.62	A	SPITTAL SCHOOL	
27-Jul-24	00:45:26	0	ppb	16.62	A	SPITTAL SCHOOL	
27-Jul-24	00:50:26	0	ppb	16.68	A	SPITTAL SCHOOL	
27-Jul-24	00:55:26	0	ppb	16.68	A	SPITTAL SCHOOL	
27-Jul-24	01:00:26	0	ppb	16.75	A	SPITTAL SCHOOL	
27-Jul-24	01:05:26	0	ppb	16.81	A	SPITTAL SCHOOL	
27-Jul-24	01:10:26	0	ppb	16.87	A	SPITTAL SCHOOL	
27-Jul-24	01:15:26	0	ppb	16.87	A	SPITTAL SCHOOL	
27-Jul-24	01:20:26	0	ppb	16.87	A	SPITTAL SCHOOL	
27-Jul-24	01:25:26	0	ppb	16.81	A	SPITTAL SCHOOL	

27-Jul-24	01:30:26	0	ppb	16.81	A	SPITTAL SCHOOL	
27-Jul-24	01:35:26	0	ppb	16.75	A	SPITTAL SCHOOL	
27-Jul-24	01:40:26	0	ppb	16.68	A	SPITTAL SCHOOL	
27-Jul-24	01:45:26	0	ppb	16.62	A	SPITTAL SCHOOL	
27-Jul-24	01:50:26	0	ppb	16.56	A	SPITTAL SCHOOL	
27-Jul-24	01:55:26	0	ppb	16.5	A	SPITTAL SCHOOL	
27-Jul-24	02:00:26	0	ppb	16.43	A	SPITTAL SCHOOL	
27-Jul-24	02:05:26	0	ppb	16.37	A	SPITTAL SCHOOL	
27-Jul-24	02:10:26	0	ppb	16.31	A	SPITTAL SCHOOL	
27-Jul-24	02:15:26	0	ppb	16.31	A	SPITTAL SCHOOL	
27-Jul-24	02:20:26	0	ppb	16.25	A	SPITTAL SCHOOL	
27-Jul-24	02:25:26	0	ppb	16.25	A	SPITTAL SCHOOL	
27-Jul-24	02:30:26	0	ppb	16.25	A	SPITTAL SCHOOL	
27-Jul-24	02:35:26	0	ppb	16.25	A	SPITTAL SCHOOL	
27-Jul-24	02:40:26	0	ppb	16.25	A	SPITTAL SCHOOL	
27-Jul-24	02:45:26	0	ppb	16.25	A	SPITTAL SCHOOL	
27-Jul-24	02:50:26	0	ppb	16.18	A	SPITTAL SCHOOL	
27-Jul-24	02:55:26	0	ppb	16.18	A	SPITTAL SCHOOL	
27-Jul-24	03:00:26	0	ppb	16.12	A	SPITTAL SCHOOL	
27-Jul-24	03:05:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	03:10:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	03:15:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	03:20:26	0	ppb	15.93	A	SPITTAL SCHOOL	
27-Jul-24	03:25:26	0	ppb	15.93	A	SPITTAL SCHOOL	
27-Jul-24	03:30:26	0	ppb	15.87	A	SPITTAL SCHOOL	
27-Jul-24	03:35:26	0	ppb	15.81	A	SPITTAL SCHOOL	
27-Jul-24	03:40:26	0	ppb	15.81	A	SPITTAL SCHOOL	
27-Jul-24	03:45:26	0	ppb	15.75	A	SPITTAL SCHOOL	
27-Jul-24	03:50:26	0	ppb	15.75	A	SPITTAL SCHOOL	
27-Jul-24	03:55:26	0	ppb	15.81	A	SPITTAL SCHOOL	
27-Jul-24	04:00:26	0	ppb	15.81	A	SPITTAL SCHOOL	
27-Jul-24	04:05:26	0	ppb	15.87	A	SPITTAL SCHOOL	
27-Jul-24	04:10:26	0	ppb	15.87	A	SPITTAL SCHOOL	
27-Jul-24	04:15:26	0	ppb	15.93	A	SPITTAL SCHOOL	
27-Jul-24	04:20:26	0	ppb	15.93	A	SPITTAL SCHOOL	
27-Jul-24	04:25:26	0	ppb	15.93	A	SPITTAL SCHOOL	
27-Jul-24	04:30:26	0	ppb	15.93	A	SPITTAL SCHOOL	
27-Jul-24	04:35:26	0	ppb	15.93	A	SPITTAL SCHOOL	
27-Jul-24	04:40:26	0	ppb	15.93	A	SPITTAL SCHOOL	
27-Jul-24	04:45:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	04:50:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	04:55:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	05:00:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	05:05:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	05:10:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	05:15:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	05:20:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	05:25:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	05:30:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	05:35:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	05:40:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	05:45:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	05:50:26	0	ppb	16	A	SPITTAL SCHOOL	

27-Jul-24	05:55:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	06:00:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	06:05:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	06:10:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	06:15:26	0	ppb	16	A	SPITTAL SCHOOL	
27-Jul-24	06:20:26	0	ppb	16.06	A	SPITTAL SCHOOL	
27-Jul-24	06:25:26	0	ppb	16.18	A	SPITTAL SCHOOL	
27-Jul-24	06:30:26	0	ppb	16.25	A	SPITTAL SCHOOL	
27-Jul-24	06:35:26	0	ppb	16.37	A	SPITTAL SCHOOL	
27-Jul-24	06:40:26	0	ppb	16.43	A	SPITTAL SCHOOL	
27-Jul-24	06:45:26	0	ppb	16.56	A	SPITTAL SCHOOL	
27-Jul-24	06:50:26	0	ppb	16.62	A	SPITTAL SCHOOL	
27-Jul-24	06:55:26	0	ppb	16.68	A	SPITTAL SCHOOL	
27-Jul-24	07:00:26	0	ppb	16.75	A	SPITTAL SCHOOL	
27-Jul-24	07:05:26	0	ppb	16.75	A	SPITTAL SCHOOL	
27-Jul-24	07:10:26	0	ppb	16.81	A	SPITTAL SCHOOL	
27-Jul-24	07:15:26	0	ppb	16.81	A	SPITTAL SCHOOL	
27-Jul-24	07:20:26	0	ppb	16.87	A	SPITTAL SCHOOL	
27-Jul-24	07:25:26	0	ppb	16.87	A	SPITTAL SCHOOL	
27-Jul-24	07:30:26	0	ppb	17	A	SPITTAL SCHOOL	
27-Jul-24	07:35:26	0	ppb	17.06	A	SPITTAL SCHOOL	
27-Jul-24	07:40:26	0	ppb	17.31	A	SPITTAL SCHOOL	
27-Jul-24	07:45:26	0	ppb	17.56	A	SPITTAL SCHOOL	
27-Jul-24	07:50:26	0	ppb	17.81	A	SPITTAL SCHOOL	
27-Jul-24	07:55:26	0	ppb	18.06	A	SPITTAL SCHOOL	
27-Jul-24	08:00:25	0	ppb	18.31	A	SPITTAL SCHOOL	
27-Jul-24	08:05:25	0	ppb	18.5	A	SPITTAL SCHOOL	
27-Jul-24	08:10:25	0	ppb	18.68	A	SPITTAL SCHOOL	
27-Jul-24	08:15:25	0	ppb	18.87	A	SPITTAL SCHOOL	
27-Jul-24	08:20:25	0	ppb	19	A	SPITTAL SCHOOL	
27-Jul-24	08:25:26	0	ppb	19.06	A	SPITTAL SCHOOL	
27-Jul-24	08:30:25	0	ppb	18.93	A	D4	
27-Jul-24	08:31:25	0	ppb	19.06	A	D4	
27-Jul-24	08:32:25	0	ppb	19.06	A	D4	
27-Jul-24	08:33:25	0	ppb	19.18	A	D4	
27-Jul-24	08:34:26	0	ppb	19.25	A	D4	
27-Jul-24	08:35:25	0	ppb	19.31	A	D4	
27-Jul-24	08:36:25	0	ppb	19.37	A	D4	
27-Jul-24	08:37:26	0	ppb	19.5	A	D4	
27-Jul-24	08:38:26	0	ppb	19.62	A	D4	
27-Jul-24	08:39:25	0	ppb	19.68	A	D4	
27-Jul-24	08:40:25	0	ppb	19.81	A	D4	
27-Jul-24	08:41:25	0	ppb	19.81	A	D4	
27-Jul-24	08:42:25	0	ppb	19.93	A	D4	
27-Jul-24	08:43:25	0	ppb	20	A	D4	
27-Jul-24	08:44:25	0	ppb	20.06	A	D4	
27-Jul-24	08:45:25	0	ppb	20.12	A	D4	
27-Jul-24	08:46:25	0	ppb	20.12	A	D4	
27-Jul-24	08:47:25	0	ppb	20.18	A	D4	
27-Jul-24	08:48:25	0	ppb	20.25	A	D4	
27-Jul-24	08:49:25	0	ppb	20.31	A	D4	
27-Jul-24	08:50:25	0	ppb	20.37	A	D4	
27-Jul-24	08:51:25	0	ppb	20.43	A	D4	

27-Jul-24	08:52:25	0	ppb	20.43	A	D4	
27-Jul-24	08:53:25	0	ppb	20.5	A	D4	
27-Jul-24	08:54:25	0	ppb	20.56	A	D4	
27-Jul-24	08:55:25	0	ppb	20.56	A	D4	
27-Jul-24	08:56:25	0	ppb	20.62	A	D4	
27-Jul-24	08:57:25	0	ppb	20.68	A	D4	
27-Jul-24	08:58:25	0	ppb	20.68	A	D4	
27-Jul-24	08:59:25	0	ppb	20.75	A	D4	
27-Jul-24	09:00:25	0	ppb	20.81	A	D4	
27-Jul-24	09:01:25	0	ppb	20.81	A	D4	
27-Jul-24	09:02:25	0	ppb	20.87	A	D4	
27-Jul-24	09:03:25	0	ppb	20.93	A	D4	
27-Jul-24	09:04:25	0	ppb	20.93	A	D4	
27-Jul-24	09:05:25	0	ppb	21	A	D4	
27-Jul-24	09:06:25	0	ppb	21	A	D4	
27-Jul-24	09:10:25	0	ppb	21.12	A	D6	
27-Jul-24	09:11:26	0	ppb	21.12	A	D6	
27-Jul-24	09:12:25	0	ppb	21.18	A	D6	
27-Jul-24	09:13:25	0	ppb	21.18	A	D6	
27-Jul-24	09:14:25	0	ppb	21.25	A	D6	
27-Jul-24	09:15:25	0	ppb	21.31	A	D6	
27-Jul-24	09:16:26	0	ppb	21.37	A	D6	
27-Jul-24	09:17:26	0	ppb	21.43	A	D6	
27-Jul-24	09:18:25	0	ppb	21.5	A	D6	
27-Jul-24	09:19:25	0	ppb	21.56	A	D6	
27-Jul-24	09:20:25	0	ppb	21.62	A	D6	
27-Jul-24	09:21:26	0	ppb	21.62	A	D6	
27-Jul-24	09:22:26	0	ppb	21.68	A	D6	
27-Jul-24	09:23:26	0	ppb	21.75	A	D6	
27-Jul-24	09:24:26	0	ppb	21.81	A	D6	
27-Jul-24	09:25:26	0	ppb	21.87	A	D6	
27-Jul-24	09:26:25	0	ppb	21.87	A	D6	
27-Jul-24	09:27:25	0	ppb	21.93	A	D6	
27-Jul-24	09:28:25	0	ppb	22	A	D6	
27-Jul-24	09:29:25	0	ppb	22	A	D6	
27-Jul-24	09:30:25	0	ppb	22.06	A	D6	
27-Jul-24	09:31:25	0	ppb	22.06	A	D6	
27-Jul-24	09:32:25	0	ppb	22.12	A	D6	
27-Jul-24	09:33:25	0	ppb	22.18	A	D6	
27-Jul-24	09:34:25	0	ppb	22.18	A	D6	
27-Jul-24	09:35:25	0	ppb	22.18	A	D6	
27-Jul-24	09:36:25	0	ppb	22.25	A	D6	
27-Jul-24	09:37:25	0	ppb	22.31	A	D6	
27-Jul-24	09:38:25	0	ppb	22.31	A	D6	
27-Jul-24	09:39:25	0	ppb	22.37	A	D6	
27-Jul-24	09:40:25	0	ppb	22.43	A	D6	
27-Jul-24	09:41:25	0	ppb	22.43	A	D6	
27-Jul-24	09:42:25	0	ppb	22.43	A	D6	
27-Jul-24	09:43:26	0	ppb	22.5	A	D6	
27-Jul-24	09:44:26	0	ppb	22.56	A	D6	
27-Jul-24	09:45:26	0	ppb	22.56	A	D6	
27-Jul-24	09:51:26	0	ppb	22.56	A	D7	
27-Jul-24	09:52:26	0	ppb	22.5	A	D7	

27-Jul-24	09:53:26	0	ppb	22.43	A	D7	
27-Jul-24	09:54:26	0	ppb	22.43	A	D7	
27-Jul-24	09:55:26	0	ppb	22.43	A	D7	
27-Jul-24	09:56:26	0	ppb	22.43	A	D7	
27-Jul-24	09:57:26	0	ppb	22.43	A	D7	
27-Jul-24	09:58:26	0	ppb	22.5	A	D7	
27-Jul-24	09:59:26	0	ppb	22.56	A	D7	
27-Jul-24	10:00:26	0	ppb	22.56	A	D7	
27-Jul-24	10:01:26	0	ppb	22.62	A	D7	
27-Jul-24	10:02:26	0	ppb	22.68	A	D7	
27-Jul-24	10:03:26	0	ppb	22.68	A	D7	
27-Jul-24	10:04:26	0	ppb	22.75	A	D7	
27-Jul-24	10:05:26	0	ppb	22.81	A	D7	
27-Jul-24	10:06:26	0	ppb	22.81	A	D7	
27-Jul-24	10:07:26	0	ppb	22.87	A	D7	
27-Jul-24	10:08:26	0	ppb	22.87	A	D7	
27-Jul-24	10:09:26	0	ppb	22.93	A	D7	
27-Jul-24	10:10:26	0	ppb	22.93	A	D7	
27-Jul-24	10:11:26	0	ppb	23	A	D7	
27-Jul-24	10:12:26	0	ppb	23.06	A	D7	
27-Jul-24	10:13:26	0	ppb	23.06	A	D7	
27-Jul-24	10:14:26	0	ppb	23.12	A	D7	
27-Jul-24	10:15:26	0	ppb	23.12	A	D7	
27-Jul-24	10:16:26	0	ppb	23.18	A	D7	
27-Jul-24	10:17:26	0	ppb	23.25	A	D7	
27-Jul-24	10:18:26	0	ppb	23.25	A	D7	
27-Jul-24	10:19:26	0	ppb	23.31	A	D7	
27-Jul-24	10:20:26	0	ppb	23.31	A	D7	
27-Jul-24	10:21:26	0	ppb	23.37	A	D7	
27-Jul-24	10:22:26	0	ppb	23.43	A	D7	
27-Jul-24	10:23:26	0	ppb	23.43	A	D7	
27-Jul-24	10:24:26	0	ppb	23.5	A	D7	
27-Jul-24	10:30:26	0	ppb	23.43	A	D12	
27-Jul-24	10:31:26	0	ppb	23.43	A	D12	
27-Jul-24	10:32:26	0	ppb	23.43	A	D12	
27-Jul-24	10:33:26	0	ppb	23.43	A	D12	
27-Jul-24	10:34:26	0	ppb	23.43	A	D12	
27-Jul-24	10:35:25	0	ppb	23.56	A	D12	
27-Jul-24	10:36:26	0	ppb	23.87	A	D12	
27-Jul-24	10:37:25	0	ppb	24.25	A	D12	
27-Jul-24	10:38:26	0	ppb	24.62	A	D12	
27-Jul-24	10:39:25	0	ppb	25	A	D12	
27-Jul-24	10:40:25	0	ppb	25.37	A	D12	
27-Jul-24	10:41:25	0	ppb	25.75	A	D12	
27-Jul-24	10:42:25	0	ppb	26.12	A	D12	
27-Jul-24	10:43:25	0	ppb	26.43	A	D12	
27-Jul-24	10:44:25	0	ppb	26.75	A	D12	
27-Jul-24	10:45:25	0	ppb	27.06	A	D12	
27-Jul-24	10:46:26	0	ppb	27.37	A	D12	
27-Jul-24	10:47:26	0	ppb	27.62	A	D12	
27-Jul-24	10:48:26	0	ppb	27.93	A	D12	
27-Jul-24	10:49:26	0	ppb	28.18	A	D12	
27-Jul-24	10:50:26	0	ppb	28.43	A	D12	

27-Jul-24	10:51:26	0	ppb	28.75	A	D12	
27-Jul-24	10:52:26	0	ppb	29	A	D12	
27-Jul-24	10:53:26	0	ppb	29.37	A	D12	
27-Jul-24	10:54:26	0	ppb	29.56	A	D12	
27-Jul-24	10:55:26	0	ppb	29.68	A	D12	
27-Jul-24	10:56:26	0	ppb	29.75	A	D12	
27-Jul-24	10:57:26	0	ppb	29.87	A	D12	
27-Jul-24	10:58:26	0	ppb	29.93	A	D12	
27-Jul-24	10:59:26	0	ppb	30	A	D12	
27-Jul-24	11:00:26	0	ppb	30.06	A	D12	
27-Jul-24	11:01:26	0	ppb	30.06	A	D12	
27-Jul-24	11:02:26	0	ppb	30.18	A	D12	
27-Jul-24	11:03:26	0	ppb	30.18	A	D12	
27-Jul-24	11:14:26	0	ppb	30.06	A	D11	
27-Jul-24	11:15:26	0	ppb	30.06	A	D11	
27-Jul-24	11:16:26	0	ppb	30.06	A	D11	
27-Jul-24	11:17:26	0	ppb	30.06	A	D11	
27-Jul-24	11:18:26	0	ppb	30.12	A	D11	
27-Jul-24	11:19:26	0	ppb	30.18	A	D11	
27-Jul-24	11:20:26	0	ppb	30.25	A	D11	
27-Jul-24	11:21:26	0	ppb	30.31	A	D11	
27-Jul-24	11:22:26	0	ppb	30.37	A	D11	
27-Jul-24	11:23:26	0	ppb	30.43	A	D11	
27-Jul-24	11:24:26	0	ppb	30.5	A	D11	
27-Jul-24	11:25:26	0	ppb	30.56	A	D11	
27-Jul-24	11:26:26	0	ppb	30.62	A	D11	
27-Jul-24	11:27:26	0	ppb	30.68	A	D11	
27-Jul-24	11:28:26	0	ppb	30.75	A	D11	
27-Jul-24	11:29:26	0	ppb	30.75	A	D11	
27-Jul-24	11:30:26	0	ppb	30.81	A	D11	
27-Jul-24	11:31:26	0	ppb	30.87	A	D11	
27-Jul-24	11:32:26	0	ppb	30.87	A	D11	
27-Jul-24	11:33:26	0	ppb	30.93	A	D11	
27-Jul-24	11:34:26	0	ppb	31	A	D11	
27-Jul-24	11:35:26	0	ppb	31	A	D11	
27-Jul-24	11:36:26	0	ppb	31.06	A	D11	
27-Jul-24	11:37:26	0	ppb	31.12	A	D11	
27-Jul-24	11:38:26	0	ppb	31.12	A	D11	
27-Jul-24	11:39:26	0	ppb	31.12	A	D11	
27-Jul-24	11:40:26	0	ppb	31.18	A	D11	
27-Jul-24	11:41:26	0	ppb	31.18	A	D11	
27-Jul-24	11:42:26	0	ppb	31.25	A	D11	
27-Jul-24	11:43:26	0	ppb	31.25	A	D11	
27-Jul-24	11:44:26	0	ppb	31.31	A	D11	
27-Jul-24	11:45:26	0	ppb	31.31	A	D11	
27-Jul-24	11:46:26	0	ppb	31.31	A	D11	
27-Jul-24	11:47:26	0	ppb	31.37	A	D11	
27-Jul-24	12:01:26	0	ppb	30.5	A	D8	
27-Jul-24	12:02:26	0	ppb	30.37	A	D8	
27-Jul-24	12:03:26	0	ppb	30.37	A	D8	
27-Jul-24	12:04:26	0	ppb	30.31	A	D8	
27-Jul-24	12:05:26	0	ppb	30.37	A	D8	
27-Jul-24	12:06:26	0	ppb	30.37	A	D8	

27-Jul-24	12:07:26	0	ppb	30.37	A	D8	
27-Jul-24	12:08:26	0	ppb	30.43	A	D8	
27-Jul-24	12:09:26	0	ppb	30.43	A	D8	
27-Jul-24	12:10:26	0	ppb	30.5	A	D8	
27-Jul-24	12:11:26	0	ppb	30.5	A	D8	
27-Jul-24	12:12:26	0	ppb	30.5	A	D8	
27-Jul-24	12:13:26	0	ppb	30.5	A	D8	
27-Jul-24	12:14:26	0	ppb	30.56	A	D8	
27-Jul-24	12:15:26	0	ppb	30.56	A	D8	
27-Jul-24	12:16:26	0	ppb	30.56	A	D8	
27-Jul-24	12:17:26	0	ppb	30.56	A	D8	
27-Jul-24	12:18:26	0	ppb	30.56	A	D8	
27-Jul-24	12:19:26	0	ppb	30.56	A	D8	
27-Jul-24	12:20:26	0	ppb	30.56	A	D8	
27-Jul-24	12:21:26	0	ppb	30.56	A	D8	
27-Jul-24	12:22:26	0	ppb	30.56	A	D8	
27-Jul-24	12:23:26	0	ppb	30.56	A	D8	
27-Jul-24	12:24:26	0	ppb	30.5	A	D8	
27-Jul-24	12:25:26	0	ppb	30.5	A	D8	
27-Jul-24	12:26:26	0	ppb	30.5	A	D8	
27-Jul-24	12:27:26	0	ppb	30.5	A	D8	
27-Jul-24	12:28:26	0	ppb	30.5	A	D8	
27-Jul-24	12:29:26	0	ppb	30.43	A	D8	
27-Jul-24	12:30:26	0	ppb	30.43	A	D8	
27-Jul-24	12:31:26	0	ppb	30.43	A	D8	
27-Jul-24	12:32:26	0	ppb	30.37	A	D8	
27-Jul-24	12:33:26	0	ppb	30.37	A	D8	
27-Jul-24	12:34:26	0	ppb	30.37	A	D8	
27-Jul-24	12:50:26	0	ppb	28.93	A	D10	
27-Jul-24	12:51:26	0	ppb	28.87	A	D10	
27-Jul-24	12:52:26	0	ppb	28.87	A	D10	
27-Jul-24	12:53:26	0	ppb	28.87	A	D10	
27-Jul-24	12:54:26	0	ppb	28.87	A	D10	
27-Jul-24	12:55:26	0	ppb	28.93	A	D10	
27-Jul-24	12:56:25	0	ppb	28.93	A	D10	
27-Jul-24	12:57:25	0	ppb	29	A	D10	
27-Jul-24	12:58:26	0	ppb	29	A	D10	
27-Jul-24	12:59:26	0	ppb	29.06	A	D10	
27-Jul-24	13:00:26	0	ppb	29.06	A	D10	
27-Jul-24	13:01:26	0	ppb	29.06	A	D10	
27-Jul-24	13:02:25	0	ppb	29.12	A	D10	
27-Jul-24	13:03:26	0	ppb	29.12	A	D10	
27-Jul-24	13:04:26	0	ppb	29.18	A	D10	
27-Jul-24	13:05:26	0	ppb	29.12	A	D10	
27-Jul-24	13:06:26	0	ppb	29.12	A	D10	
27-Jul-24	13:07:26	0	ppb	29.06	A	D10	
27-Jul-24	13:08:26	0	ppb	29	A	D10	
27-Jul-24	13:09:26	0	ppb	28.87	A	D10	
27-Jul-24	13:10:26	0	ppb	28.75	A	D10	
27-Jul-24	13:11:26	0	ppb	28.68	A	D10	
27-Jul-24	13:12:26	0	ppb	28.62	A	D10	
27-Jul-24	13:13:26	0	ppb	28.56	A	D10	
27-Jul-24	13:14:26	0	ppb	28.5	A	D10	

27-Jul-24	13:15:26	0	ppb	28.37	A	D10	
27-Jul-24	13:16:26	0	ppb	28.31	A	D10	
27-Jul-24	13:17:26	0	ppb	28.31	A	D10	
27-Jul-24	13:18:26	0	ppb	28.25	A	D10	
27-Jul-24	13:19:26	0	ppb	28.18	A	D10	
27-Jul-24	13:20:26	0	ppb	28.12	A	D10	
27-Jul-24	13:21:26	0	ppb	28.06	A	D10	
27-Jul-24	13:22:26	0	ppb	28.06	A	D10	
27-Jul-24	13:23:26	0	ppb	28	A	D10	
27-Jul-24	13:24:26	0	ppb	27.93	A	D10	
27-Jul-24	13:25:26	0	ppb	27.93	A	D10	
27-Jul-24	13:26:26	0	ppb	27.87	A	D10	
27-Jul-24	13:27:26	0	ppb	27.81	A	D10	
27-Jul-24	13:33:26	0	ppb	27.31	A	D1	
27-Jul-24	13:34:26	0	ppb	27.18	A	D1	
27-Jul-24	13:35:26	0	ppb	27.06	A	D1	
27-Jul-24	13:36:26	0	ppb	27	A	D1	
27-Jul-24	13:37:26	0	ppb	27	A	D1	
27-Jul-24	13:38:26	0	ppb	27	A	D1	
27-Jul-24	13:39:26	0	ppb	27.06	A	D1	
27-Jul-24	13:40:26	0	ppb	27.06	A	D1	
27-Jul-24	13:41:26	0	ppb	27.06	A	D1	
27-Jul-24	13:42:26	0	ppb	27.12	A	D1	
27-Jul-24	13:43:26	0	ppb	27.18	A	D1	
27-Jul-24	13:44:26	0	ppb	27.18	A	D1	
27-Jul-24	13:45:26	0	ppb	27.18	A	D1	
27-Jul-24	13:46:26	0	ppb	27.18	A	D1	
27-Jul-24	13:47:26	0	ppb	27.25	A	D1	
27-Jul-24	13:48:26	0	ppb	27.25	A	D1	
27-Jul-24	13:49:26	0	ppb	27.25	A	D1	
27-Jul-24	13:50:26	0	ppb	27.31	A	D1	
27-Jul-24	13:51:26	0	ppb	27.25	A	D1	
27-Jul-24	13:52:26	0	ppb	27.31	A	D1	
27-Jul-24	13:53:26	0	ppb	27.31	A	D1	
27-Jul-24	13:54:26	0	ppb	27.31	A	D1	
27-Jul-24	13:55:26	0	ppb	27.31	A	D1	
27-Jul-24	13:56:26	0	ppb	27.31	A	D1	
27-Jul-24	13:57:26	0	ppb	27.37	A	D1	
27-Jul-24	13:58:26	0	ppb	27.37	A	D1	
27-Jul-24	13:59:26	0	ppb	27.37	A	D1	
27-Jul-24	14:00:26	0	ppb	27.37	A	D1	
27-Jul-24	14:01:26	0	ppb	27.37	A	D1	
27-Jul-24	14:02:26	0	ppb	27.37	A	D1	
27-Jul-24	14:03:25	0	ppb	27.37	A	D1	
27-Jul-24	14:04:25	0	ppb	27.37	A	D1	
27-Jul-24	14:05:25	0	ppb	27.37	A	D1	
27-Jul-24	14:06:26	0	ppb	27.37	A	D1	
30-Jul-24	11:20:25	0	ppb	27.43	A	SPITTAL SCHOOL	
30-Jul-24	11:25:26	0	ppb	28.06	A	SPITTAL SCHOOL	
30-Jul-24	11:30:26	0	ppb	28.75	A	SPITTAL SCHOOL	
30-Jul-24	11:35:26	0	ppb	29.56	A	SPITTAL SCHOOL	
30-Jul-24	11:40:26	0	ppb	30.31	A	SPITTAL SCHOOL	

30-Jul-24	11:45:25	0	ppb	30.5	A	SPITTAL SCHOOL	
30-Jul-24	11:50:25	0	ppb	30.18	A	SPITTAL SCHOOL	
30-Jul-24	11:55:25	0	ppb	29.68	A	SPITTAL SCHOOL	
30-Jul-24	12:00:25	0	ppb	29.12	A	SPITTAL SCHOOL	
30-Jul-24	12:05:26	0	ppb	28.93	A	SPITTAL SCHOOL	
30-Jul-24	12:10:25	0	ppb	28.87	A	SPITTAL SCHOOL	
30-Jul-24	12:15:25	0	ppb	28.75	A	SPITTAL SCHOOL	
30-Jul-24	12:20:25	0	ppb	28.5	A	SPITTAL SCHOOL	
30-Jul-24	12:25:26	0	ppb	28.62	A	SPITTAL SCHOOL	
30-Jul-24	12:30:26	0	ppb	29	A	SPITTAL SCHOOL	
30-Jul-24	12:35:26	0	ppb	29.37	A	SPITTAL SCHOOL	
30-Jul-24	12:40:26	0	ppb	29.5	A	SPITTAL SCHOOL	
30-Jul-24	12:45:26	0	ppb	30.93	A	SPITTAL SCHOOL	
30-Jul-24	12:50:26	0	ppb	32.62	A	SPITTAL SCHOOL	
30-Jul-24	12:55:26	0	ppb	34.12	A	SPITTAL SCHOOL	
30-Jul-24	13:00:25	0	ppb	35.37	A	SPITTAL SCHOOL	
30-Jul-24	13:05:26	0	ppb	35.81	A	SPITTAL SCHOOL	
30-Jul-24	13:10:26	0	ppb	35.93	A	SPITTAL SCHOOL	
30-Jul-24	13:15:26	0	ppb	36.12	A	SPITTAL SCHOOL	
30-Jul-24	13:20:26	0	ppb	36.06	A	SPITTAL SCHOOL	
30-Jul-24	13:25:26	0	ppb	36.12	A	SPITTAL SCHOOL	
30-Jul-24	13:30:26	0	ppb	36.06	A	SPITTAL SCHOOL	
30-Jul-24	13:35:26	0	ppb	35.93	A	SPITTAL SCHOOL	
30-Jul-24	13:40:26	0	ppb	35.87	A	SPITTAL SCHOOL	
30-Jul-24	13:45:26	0	ppb	35.68	A	SPITTAL SCHOOL	
30-Jul-24	13:50:26	0	ppb	35.56	A	SPITTAL SCHOOL	
30-Jul-24	13:55:26	0	ppb	35.56	A	SPITTAL SCHOOL	
30-Jul-24	14:00:26	0	ppb	35.43	A	SPITTAL SCHOOL	
30-Jul-24	14:05:26	0	ppb	35.31	A	SPITTAL SCHOOL	
30-Jul-24	14:10:26	0	ppb	35	A	SPITTAL SCHOOL	
30-Jul-24	14:15:26	0	ppb	34.62	A	SPITTAL SCHOOL	
30-Jul-24	14:20:26	0	ppb	34.18	A	SPITTAL SCHOOL	
30-Jul-24	14:25:26	0	ppb	33.87	A	SPITTAL SCHOOL	
30-Jul-24	14:30:26	0	ppb	33.5	A	SPITTAL SCHOOL	
30-Jul-24	14:35:26	0	ppb	33.25	A	SPITTAL SCHOOL	
30-Jul-24	14:40:26	0	ppb	33	A	SPITTAL SCHOOL	
30-Jul-24	14:45:26	0	ppb	32.62	A	SPITTAL SCHOOL	
30-Jul-24	14:50:26	0	ppb	32.18	A	SPITTAL SCHOOL	
30-Jul-24	14:55:26	0	ppb	31.75	A	SPITTAL SCHOOL	
30-Jul-24	15:00:26	0	ppb	31.37	A	SPITTAL SCHOOL	
30-Jul-24	15:05:26	0	ppb	31	A	SPITTAL SCHOOL	
30-Jul-24	15:10:26	0	ppb	30.81	A	SPITTAL SCHOOL	
30-Jul-24	15:15:26	0	ppb	30.62	A	SPITTAL SCHOOL	
30-Jul-24	15:20:26	0	ppb	30.68	A	SPITTAL SCHOOL	
30-Jul-24	15:25:26	0	ppb	30.87	A	SPITTAL SCHOOL	
30-Jul-24	15:30:26	0	ppb	31.12	A	SPITTAL SCHOOL	
30-Jul-24	15:35:26	0	ppb	31.37	A	SPITTAL SCHOOL	
30-Jul-24	15:40:26	0	ppb	31.81	A	SPITTAL SCHOOL	
30-Jul-24	15:45:26	0	ppb	32.25	A	SPITTAL SCHOOL	
30-Jul-24	15:50:26	0	ppb	32.62	A	SPITTAL SCHOOL	
30-Jul-24	15:55:26	0	ppb	32.81	A	SPITTAL SCHOOL	
30-Jul-24	16:00:26	0	ppb	32.5	A	SPITTAL SCHOOL	
30-Jul-24	16:05:26	0	ppb	32.31	A	SPITTAL SCHOOL	

30-Jul-24	16:10:26	0	ppb	32.25	A	SPITTAL SCHOOL	
30-Jul-24	16:15:26	0	ppb	32.12	A	SPITTAL SCHOOL	
30-Jul-24	16:20:26	0	ppb	32.18	A	SPITTAL SCHOOL	
30-Jul-24	16:25:26	0	ppb	32.18	A	SPITTAL SCHOOL	
30-Jul-24	16:30:26	0	ppb	32.25	A	SPITTAL SCHOOL	
30-Jul-24	16:35:26	0	ppb	32.37	A	SPITTAL SCHOOL	
30-Jul-24	16:40:26	0	ppb	32.43	A	SPITTAL SCHOOL	
30-Jul-24	16:45:26	0	ppb	32.68	A	SPITTAL SCHOOL	
30-Jul-24	16:50:26	0	ppb	32.81	A	SPITTAL SCHOOL	
30-Jul-24	16:55:26	0	ppb	32.56	A	SPITTAL SCHOOL	
30-Jul-24	17:00:26	0	ppb	32.25	A	SPITTAL SCHOOL	
30-Jul-24	17:05:26	0	ppb	31.87	A	SPITTAL SCHOOL	
30-Jul-24	17:10:26	0	ppb	31.43	A	SPITTAL SCHOOL	
30-Jul-24	17:15:26	0	ppb	31.06	A	SPITTAL SCHOOL	
30-Jul-24	17:20:26	0	ppb	31	A	SPITTAL SCHOOL	
30-Jul-24	17:25:26	0	ppb	30.93	A	SPITTAL SCHOOL	
30-Jul-24	17:30:26	0	ppb	30.81	A	SPITTAL SCHOOL	
30-Jul-24	17:35:26	0	ppb	30.75	A	SPITTAL SCHOOL	
30-Jul-24	17:40:26	0	ppb	30.68	A	SPITTAL SCHOOL	
30-Jul-24	17:45:26	0	ppb	30.37	A	SPITTAL SCHOOL	
30-Jul-24	17:50:26	0	ppb	30.18	A	SPITTAL SCHOOL	
30-Jul-24	17:55:26	0	ppb	30	A	SPITTAL SCHOOL	
30-Jul-24	18:00:26	0	ppb	29.81	A	SPITTAL SCHOOL	
30-Jul-24	18:05:26	0	ppb	29.68	A	SPITTAL SCHOOL	
30-Jul-24	18:10:26	0	ppb	29.5	A	SPITTAL SCHOOL	
30-Jul-24	18:15:26	0	ppb	29.31	A	SPITTAL SCHOOL	
30-Jul-24	18:20:26	0	ppb	29.06	A	SPITTAL SCHOOL	
30-Jul-24	18:25:26	0	ppb	28.93	A	SPITTAL SCHOOL	
30-Jul-24	18:30:26	0	ppb	28.87	A	SPITTAL SCHOOL	
30-Jul-24	18:35:26	0	ppb	28.43	A	SPITTAL SCHOOL	
30-Jul-24	18:40:26	0	ppb	28	A	SPITTAL SCHOOL	
30-Jul-24	18:45:26	0	ppb	27.68	A	SPITTAL SCHOOL	
30-Jul-24	18:50:26	0	ppb	27.5	A	SPITTAL SCHOOL	
30-Jul-24	18:55:26	0	ppb	27.37	A	SPITTAL SCHOOL	
30-Jul-24	19:00:26	0	ppb	27.25	A	SPITTAL SCHOOL	
30-Jul-24	19:05:26	0	ppb	27.25	A	SPITTAL SCHOOL	
30-Jul-24	19:10:26	0	ppb	27.25	A	SPITTAL SCHOOL	
30-Jul-24	19:15:26	0	ppb	27.18	A	SPITTAL SCHOOL	
30-Jul-24	19:20:26	0	ppb	27.12	A	SPITTAL SCHOOL	
30-Jul-24	19:25:26	0	ppb	26.93	A	SPITTAL SCHOOL	
30-Jul-24	19:30:25	0	ppb	26.37	A	SPITTAL SCHOOL	
30-Jul-24	19:35:25	0	ppb	25.93	A	SPITTAL SCHOOL	
30-Jul-24	19:40:25	0	ppb	25.43	A	SPITTAL SCHOOL	
30-Jul-24	19:45:26	0	ppb	24.87	A	SPITTAL SCHOOL	
30-Jul-24	19:50:26	0	ppb	24.5	A	SPITTAL SCHOOL	
30-Jul-24	19:55:26	0	ppb	24.12	A	SPITTAL SCHOOL	
30-Jul-24	20:00:26	0	ppb	23.75	A	SPITTAL SCHOOL	
30-Jul-24	20:05:26	0	ppb	23.5	A	SPITTAL SCHOOL	
30-Jul-24	20:10:26	0	ppb	23.31	A	SPITTAL SCHOOL	
30-Jul-24	20:15:26	0	ppb	23.06	A	SPITTAL SCHOOL	
30-Jul-24	20:20:26	0	ppb	22.75	A	SPITTAL SCHOOL	
30-Jul-24	20:25:26	0	ppb	22.5	A	SPITTAL SCHOOL	
30-Jul-24	20:30:26	0	ppb	22.31	A	SPITTAL SCHOOL	

30-Jul-24	20:35:26	0	ppb	22	A	SPITTAL SCHOOL	
30-Jul-24	20:40:26	0	ppb	21.81	A	SPITTAL SCHOOL	
30-Jul-24	20:45:26	0	ppb	21.56	A	SPITTAL SCHOOL	
30-Jul-24	20:50:26	0	ppb	21.37	A	SPITTAL SCHOOL	
30-Jul-24	20:55:26	0	ppb	21.12	A	SPITTAL SCHOOL	
30-Jul-24	21:00:26	0	ppb	20.93	A	SPITTAL SCHOOL	
30-Jul-24	21:05:26	0	ppb	20.75	A	SPITTAL SCHOOL	
30-Jul-24	21:10:26	0	ppb	20.56	A	SPITTAL SCHOOL	
30-Jul-24	21:15:26	0	ppb	20.37	A	SPITTAL SCHOOL	
30-Jul-24	21:20:26	0	ppb	20.25	A	SPITTAL SCHOOL	
30-Jul-24	21:25:26	0	ppb	20.12	A	SPITTAL SCHOOL	
30-Jul-24	21:30:26	0	ppb	20	A	SPITTAL SCHOOL	
30-Jul-24	21:35:26	0	ppb	19.87	A	SPITTAL SCHOOL	
30-Jul-24	21:40:26	0	ppb	19.75	A	SPITTAL SCHOOL	
30-Jul-24	21:45:26	0	ppb	19.68	A	SPITTAL SCHOOL	
30-Jul-24	21:50:26	0	ppb	19.56	A	SPITTAL SCHOOL	
30-Jul-24	21:55:26	0	ppb	19.5	A	SPITTAL SCHOOL	
30-Jul-24	22:00:26	0	ppb	19.43	A	SPITTAL SCHOOL	
30-Jul-24	22:05:26	0	ppb	19.31	A	SPITTAL SCHOOL	
30-Jul-24	22:10:26	0	ppb	19.25	A	SPITTAL SCHOOL	
30-Jul-24	22:15:26	0	ppb	19.25	A	SPITTAL SCHOOL	
30-Jul-24	22:20:26	0	ppb	19.18	A	SPITTAL SCHOOL	
30-Jul-24	22:25:26	0	ppb	19.12	A	SPITTAL SCHOOL	
30-Jul-24	22:30:26	0	ppb	19.06	A	SPITTAL SCHOOL	
30-Jul-24	22:35:26	0	ppb	19	A	SPITTAL SCHOOL	
30-Jul-24	22:40:26	0	ppb	18.93	A	SPITTAL SCHOOL	
30-Jul-24	22:45:26	0	ppb	18.87	A	SPITTAL SCHOOL	
30-Jul-24	22:50:26	0	ppb	18.81	A	SPITTAL SCHOOL	
30-Jul-24	22:55:26	0	ppb	18.75	A	SPITTAL SCHOOL	
30-Jul-24	23:00:26	0	ppb	18.75	A	SPITTAL SCHOOL	
30-Jul-24	23:05:26	0	ppb	18.68	A	SPITTAL SCHOOL	
30-Jul-24	23:10:26	0	ppb	18.68	A	SPITTAL SCHOOL	
30-Jul-24	23:15:26	0	ppb	18.62	A	SPITTAL SCHOOL	
30-Jul-24	23:20:26	0	ppb	18.62	A	SPITTAL SCHOOL	
30-Jul-24	23:25:26	0	ppb	18.62	A	SPITTAL SCHOOL	
30-Jul-24	23:30:26	0	ppb	18.62	A	SPITTAL SCHOOL	
30-Jul-24	23:35:26	0	ppb	18.62	A	SPITTAL SCHOOL	
30-Jul-24	23:40:26	0	ppb	18.62	A	SPITTAL SCHOOL	
30-Jul-24	23:45:26	0	ppb	18.62	A	SPITTAL SCHOOL	
30-Jul-24	23:50:26	0	ppb	18.68	A	SPITTAL SCHOOL	
30-Jul-24	23:55:26	0	ppb	18.68	A	SPITTAL SCHOOL	
31-Jul-24	00:00:26	0	ppb	18.68	A	SPITTAL SCHOOL	
31-Jul-24	00:05:26	0	ppb	18.68	A	SPITTAL SCHOOL	
31-Jul-24	00:10:26	0	ppb	18.68	A	SPITTAL SCHOOL	
31-Jul-24	00:15:26	0	ppb	18.68	A	SPITTAL SCHOOL	
31-Jul-24	00:20:26	0	ppb	18.75	A	SPITTAL SCHOOL	
31-Jul-24	00:25:26	0	ppb	18.75	A	SPITTAL SCHOOL	
31-Jul-24	00:30:26	0	ppb	18.75	A	SPITTAL SCHOOL	
31-Jul-24	00:35:26	0	ppb	18.81	A	SPITTAL SCHOOL	
31-Jul-24	00:40:26	0	ppb	18.87	A	SPITTAL SCHOOL	
31-Jul-24	00:45:26	0	ppb	18.87	A	SPITTAL SCHOOL	
31-Jul-24	00:50:26	0	ppb	18.93	A	SPITTAL SCHOOL	

31-Jul-24	00:55:26	0	ppb	18.93	A	SPITTAL SCHOOL	
31-Jul-24	01:00:26	0	ppb	18.93	A	SPITTAL SCHOOL	
31-Jul-24	01:05:26	0	ppb	19	A	SPITTAL SCHOOL	
31-Jul-24	01:10:26	0	ppb	18.93	A	SPITTAL SCHOOL	
31-Jul-24	01:15:26	0	ppb	18.93	A	SPITTAL SCHOOL	
31-Jul-24	01:20:26	0	ppb	18.93	A	SPITTAL SCHOOL	
31-Jul-24	01:25:26	0	ppb	18.87	A	SPITTAL SCHOOL	
31-Jul-24	01:30:26	0	ppb	18.75	A	SPITTAL SCHOOL	
31-Jul-24	01:35:26	0	ppb	18.68	A	SPITTAL SCHOOL	
31-Jul-24	01:40:26	0	ppb	18.56	A	SPITTAL SCHOOL	
31-Jul-24	01:45:26	0	ppb	18.5	A	SPITTAL SCHOOL	
31-Jul-24	01:50:26	0	ppb	18.37	A	SPITTAL SCHOOL	
31-Jul-24	01:55:26	0	ppb	18.31	A	SPITTAL SCHOOL	
31-Jul-24	02:00:26	0	ppb	18.18	A	SPITTAL SCHOOL	
31-Jul-24	02:05:26	0	ppb	18.06	A	SPITTAL SCHOOL	
31-Jul-24	02:10:26	0	ppb	18	A	SPITTAL SCHOOL	
31-Jul-24	02:15:26	0	ppb	17.93	A	SPITTAL SCHOOL	
31-Jul-24	02:20:26	0	ppb	17.93	A	SPITTAL SCHOOL	
31-Jul-24	02:25:26	0	ppb	17.93	A	SPITTAL SCHOOL	
31-Jul-24	02:30:26	0	ppb	17.87	A	SPITTAL SCHOOL	
31-Jul-24	02:35:26	0	ppb	17.93	A	SPITTAL SCHOOL	
31-Jul-24	02:40:26	0	ppb	17.93	A	SPITTAL SCHOOL	
31-Jul-24	02:45:26	0	ppb	17.93	A	SPITTAL SCHOOL	
31-Jul-24	02:50:26	0	ppb	17.93	A	SPITTAL SCHOOL	
31-Jul-24	02:55:26	0	ppb	18	A	SPITTAL SCHOOL	
31-Jul-24	03:00:26	0	ppb	18	A	SPITTAL SCHOOL	
31-Jul-24	03:05:26	0	ppb	18.06	A	SPITTAL SCHOOL	
31-Jul-24	03:10:26	0	ppb	18.06	A	SPITTAL SCHOOL	
31-Jul-24	03:15:26	0	ppb	18.06	A	SPITTAL SCHOOL	
31-Jul-24	03:20:26	0	ppb	18.06	A	SPITTAL SCHOOL	
31-Jul-24	03:25:26	0	ppb	18.06	A	SPITTAL SCHOOL	
31-Jul-24	03:30:26	0	ppb	18	A	SPITTAL SCHOOL	
31-Jul-24	03:35:26	0	ppb	18	A	SPITTAL SCHOOL	
31-Jul-24	03:40:26	0	ppb	17.93	A	SPITTAL SCHOOL	
31-Jul-24	03:45:26	0	ppb	17.87	A	SPITTAL SCHOOL	
31-Jul-24	03:50:26	0	ppb	17.87	A	SPITTAL SCHOOL	
31-Jul-24	03:55:26	0	ppb	17.81	A	SPITTAL SCHOOL	
31-Jul-24	04:00:26	0	ppb	17.75	A	SPITTAL SCHOOL	
31-Jul-24	04:05:26	0	ppb	17.68	A	SPITTAL SCHOOL	
31-Jul-24	04:10:26	0	ppb	17.62	A	SPITTAL SCHOOL	
31-Jul-24	04:15:26	0	ppb	17.56	A	SPITTAL SCHOOL	
31-Jul-24	04:20:26	0	ppb	17.5	A	SPITTAL SCHOOL	
31-Jul-24	04:25:26	0	ppb	17.5	A	SPITTAL SCHOOL	
31-Jul-24	04:30:26	0	ppb	17.43	A	SPITTAL SCHOOL	
31-Jul-24	04:35:26	0	ppb	17.43	A	SPITTAL SCHOOL	
31-Jul-24	04:40:26	0	ppb	17.37	A	SPITTAL SCHOOL	
31-Jul-24	04:45:26	0	ppb	17.37	A	SPITTAL SCHOOL	
31-Jul-24	04:50:26	0	ppb	17.37	A	SPITTAL SCHOOL	
31-Jul-24	04:55:26	0	ppb	17.37	A	SPITTAL SCHOOL	
31-Jul-24	05:00:26	0	ppb	17.5	A	SPITTAL SCHOOL	
31-Jul-24	05:05:26	0	ppb	17.62	A	SPITTAL SCHOOL	
31-Jul-24	05:10:26	0	ppb	17.75	A	SPITTAL SCHOOL	
31-Jul-24	05:15:26	0	ppb	17.93	A	SPITTAL SCHOOL	

31-Jul-24	05:20:26	0	ppb	18.06	A	SPITTAL SCHOOL	
31-Jul-24	05:25:26	0	ppb	18.12	A	SPITTAL SCHOOL	
31-Jul-24	05:30:26	0	ppb	18.12	A	SPITTAL SCHOOL	
31-Jul-24	05:35:26	0	ppb	18.18	A	SPITTAL SCHOOL	
31-Jul-24	05:40:26	0	ppb	18.18	A	SPITTAL SCHOOL	
31-Jul-24	05:45:26	0	ppb	18.25	A	SPITTAL SCHOOL	
31-Jul-24	05:50:26	0	ppb	18.31	A	SPITTAL SCHOOL	
31-Jul-24	05:55:26	0	ppb	18.31	A	SPITTAL SCHOOL	
31-Jul-24	06:00:26	0	ppb	18.31	A	SPITTAL SCHOOL	
31-Jul-24	06:05:26	0	ppb	18.31	A	SPITTAL SCHOOL	
31-Jul-24	06:10:26	0	ppb	18.31	A	SPITTAL SCHOOL	
31-Jul-24	06:15:26	0	ppb	18.25	A	SPITTAL SCHOOL	
31-Jul-24	06:20:26	0	ppb	18.31	A	SPITTAL SCHOOL	
31-Jul-24	06:25:26	0	ppb	18.31	A	SPITTAL SCHOOL	
31-Jul-24	06:30:26	0	ppb	18.37	A	SPITTAL SCHOOL	
31-Jul-24	06:35:26	0	ppb	18.5	A	SPITTAL SCHOOL	
31-Jul-24	06:40:26	0	ppb	18.5	A	SPITTAL SCHOOL	
31-Jul-24	06:45:26	0	ppb	18.5	A	SPITTAL SCHOOL	
31-Jul-24	06:50:26	0	ppb	18.5	A	SPITTAL SCHOOL	
31-Jul-24	06:55:26	0	ppb	18.56	A	SPITTAL SCHOOL	
31-Jul-24	07:00:26	0	ppb	18.62	A	SPITTAL SCHOOL	
31-Jul-24	07:05:26	0	ppb	18.75	A	SPITTAL SCHOOL	
31-Jul-24	07:10:26	0	ppb	18.81	A	SPITTAL SCHOOL	
31-Jul-24	07:15:26	0	ppb	18.93	A	SPITTAL SCHOOL	
31-Jul-24	07:20:26	0	ppb	19.06	A	SPITTAL SCHOOL	
31-Jul-24	07:25:26	0	ppb	19.18	A	SPITTAL SCHOOL	
31-Jul-24	07:30:26	0	ppb	19.31	A	SPITTAL SCHOOL	
31-Jul-24	07:35:26	0	ppb	19.43	A	SPITTAL SCHOOL	
31-Jul-24	07:40:26	0	ppb	19.62	A	SPITTAL SCHOOL	
31-Jul-24	07:45:26	0	ppb	19.81	A	SPITTAL SCHOOL	
31-Jul-24	07:50:26	0	ppb	19.93	A	SPITTAL SCHOOL	
31-Jul-24	07:55:26	0	ppb	20.12	A	SPITTAL SCHOOL	
31-Jul-24	08:00:26	0	ppb	20.31	A	SPITTAL SCHOOL	
31-Jul-24	08:05:26	0	ppb	20.56	A	SPITTAL SCHOOL	
31-Jul-24	08:10:26	0	ppb	20.81	A	SPITTAL SCHOOL	
31-Jul-24	08:15:26	0	ppb	21.06	A	SPITTAL SCHOOL	
31-Jul-24	08:20:26	0	ppb	21.37	A	SPITTAL SCHOOL	
31-Jul-24	08:25:26	0	ppb	21.62	A	SPITTAL SCHOOL	
31-Jul-24	08:30:26	0	ppb	21.87	A	SPITTAL SCHOOL	
31-Jul-24	08:35:26	0	ppb	22.06	A	SPITTAL SCHOOL	
31-Jul-24	08:40:26	0	ppb	22.37	A	SPITTAL SCHOOL	
31-Jul-24	08:45:26	0	ppb	22.62	A	SPITTAL SCHOOL	
31-Jul-24	08:50:26	0	ppb	22.87	A	SPITTAL SCHOOL	
31-Jul-24	08:55:26	0	ppb	23.06	A	SPITTAL SCHOOL	
31-Jul-24	09:00:26	0	ppb	23.31	A	SPITTAL SCHOOL	
31-Jul-24	09:05:26	0	ppb	23.56	A	SPITTAL SCHOOL	
31-Jul-24	09:10:26	0	ppb	23.81	A	SPITTAL SCHOOL	
31-Jul-24	09:15:26	0	ppb	24.18	A	SPITTAL SCHOOL	
31-Jul-24	09:20:26	0	ppb	24.56	A	SPITTAL SCHOOL	
31-Jul-24	09:25:26	0	ppb	25.18	A	SPITTAL SCHOOL	
31-Jul-24	09:30:26	0	ppb	26.31	A	SPITTAL SCHOOL	
31-Jul-24	09:35:26	0	ppb	26.87	A	SPITTAL SCHOOL	
31-Jul-24	09:43:26	0	ppb	26.5	A	D4	

31-Jul-24	09:44:26	0	ppb	26.5	A	D4	
31-Jul-24	09:45:26	0	ppb	26.43	A	D4	
31-Jul-24	09:46:26	0	ppb	26.43	A	D4	
31-Jul-24	09:47:26	0	ppb	26.43	A	D4	
31-Jul-24	09:48:26	0	ppb	26.43	A	D4	
31-Jul-24	09:49:26	0	ppb	26.43	A	D4	
31-Jul-24	09:50:26	0	ppb	26.43	A	D4	
31-Jul-24	09:51:26	0	ppb	26.37	A	D4	
31-Jul-24	09:52:26	0	ppb	26.37	A	D4	
31-Jul-24	09:53:26	0	ppb	26.37	A	D4	
31-Jul-24	09:54:26	0	ppb	26.37	A	D4	
31-Jul-24	09:55:26	0	ppb	26.37	A	D4	
31-Jul-24	09:56:26	0	ppb	26.31	A	D4	
31-Jul-24	09:57:26	0	ppb	26.31	A	D4	
31-Jul-24	09:58:26	0	ppb	26.31	A	D4	
31-Jul-24	09:59:26	0	ppb	26.25	A	D4	
31-Jul-24	10:00:26	0	ppb	26.25	A	D4	
31-Jul-24	10:01:26	0	ppb	26.25	A	D4	
31-Jul-24	10:02:26	0	ppb	26.25	A	D4	
31-Jul-24	10:03:26	0	ppb	26.25	A	D4	
31-Jul-24	10:04:26	0	ppb	26.25	A	D4	
31-Jul-24	10:05:26	0	ppb	26.25	A	D4	
31-Jul-24	10:06:26	0	ppb	26.18	A	D4	
31-Jul-24	10:07:26	0	ppb	26.18	A	D4	
31-Jul-24	10:08:25	0	ppb	26.12	A	D4	
31-Jul-24	10:09:25	0	ppb	26.12	A	D4	
31-Jul-24	10:10:25	0	ppb	26.31	A	D4	
31-Jul-24	10:11:25	0	ppb	26.37	A	D4	
31-Jul-24	10:12:25	0	ppb	26.37	A	D4	
31-Jul-24	10:13:25	0	ppb	26.37	A	D4	
31-Jul-24	10:14:25	0	ppb	26.37	A	D4	
31-Jul-24	10:15:25	0	ppb	26.43	A	D4	
31-Jul-24	10:16:25	0	ppb	26.43	A	D4	
31-Jul-24	10:20:25	0	ppb	26.37	A	D6	
31-Jul-24	10:21:25	0	ppb	26.25	A	D6	
31-Jul-24	10:22:25	0	ppb	26.25	A	D6	
31-Jul-24	10:23:25	0	ppb	26.18	A	D6	
31-Jul-24	10:24:25	0	ppb	26.18	A	D6	
31-Jul-24	10:25:25	0	ppb	26.18	A	D6	
31-Jul-24	10:26:25	0	ppb	26.18	A	D6	
31-Jul-24	10:27:25	0	ppb	26.25	A	D6	
31-Jul-24	10:28:25	0	ppb	26.25	A	D6	
31-Jul-24	10:29:25	0	ppb	26.25	A	D6	
31-Jul-24	10:30:25	0	ppb	26.25	A	D6	
31-Jul-24	10:31:25	0	ppb	26.31	A	D6	
31-Jul-24	10:32:25	0	ppb	26.31	A	D6	
31-Jul-24	10:33:25	0	ppb	26.31	A	D6	
31-Jul-24	10:34:25	0	ppb	26.31	A	D6	
31-Jul-24	10:35:25	0	ppb	26.37	A	D6	
31-Jul-24	10:36:25	0	ppb	26.37	A	D6	
31-Jul-24	10:37:25	0	ppb	26.37	A	D6	
31-Jul-24	10:38:25	0	ppb	26.43	A	D6	
31-Jul-24	10:39:25	0	ppb	26.43	A	D6	

31-Jul-24	10:40:25	0	ppb	26.43	A	D6	
31-Jul-24	10:41:25	0	ppb	26.43	A	D6	
31-Jul-24	10:42:25	0	ppb	26.43	A	D6	
31-Jul-24	10:43:25	0	ppb	26.43	A	D6	
31-Jul-24	10:44:25	0	ppb	26.5	A	D6	
31-Jul-24	10:45:25	0	ppb	26.5	A	D6	
31-Jul-24	10:46:25	0	ppb	26.5	A	D6	
31-Jul-24	10:47:25	0	ppb	26.5	A	D6	
31-Jul-24	10:48:25	0	ppb	26.5	A	D6	
31-Jul-24	10:49:25	0	ppb	26.56	A	D6	
31-Jul-24	10:50:25	0	ppb	26.56	A	D6	
31-Jul-24	10:51:25	0	ppb	26.56	A	D6	
31-Jul-24	10:52:25	0	ppb	26.56	A	D6	
31-Jul-24	10:53:25	0	ppb	26.56	A	D6	
31-Jul-24	10:54:26	0	ppb	26.62	A	D6	
05-Aug-24	08:40:26	0	ppb	23.12	A	D11	
05-Aug-24	08:41:25	0	ppb	23.12	A	D11	
05-Aug-24	08:42:26	0	ppb	23.18	A	D11	
05-Aug-24	08:43:26	0	ppb	23.25	A	D11	
05-Aug-24	08:44:26	0	ppb	23.31	A	D11	
05-Aug-24	08:45:25	0	ppb	23.43	A	D11	
05-Aug-24	08:46:25	0	ppb	23.5	A	D11	
05-Aug-24	08:47:25	0	ppb	23.56	A	D11	
05-Aug-24	08:48:25	0	ppb	23.62	A	D11	
05-Aug-24	08:49:26	0	ppb	23.75	A	D11	
05-Aug-24	08:50:26	0	ppb	23.81	A	D11	
05-Aug-24	08:51:26	0	ppb	23.87	A	D11	
05-Aug-24	08:52:26	0	ppb	24	A	D11	
05-Aug-24	08:53:25	0	ppb	24.06	A	D11	
05-Aug-24	08:54:25	0	ppb	24.12	A	D11	
05-Aug-24	08:55:26	0	ppb	24.18	A	D11	
05-Aug-24	08:56:25	0	ppb	24.25	A	D11	
05-Aug-24	08:57:25	0	ppb	24.31	A	D11	
05-Aug-24	08:58:25	0	ppb	24.37	A	D11	
05-Aug-24	08:59:25	0	ppb	24.43	A	D11	
05-Aug-24	09:00:26	0	ppb	24.43	A	D11	
05-Aug-24	09:01:25	0	ppb	24.5	A	D11	
05-Aug-24	09:02:25	0	ppb	24.62	A	D11	
05-Aug-24	09:03:26	0	ppb	24.62	A	D11	
05-Aug-24	09:04:25	0	ppb	24.68	A	D11	
05-Aug-24	09:05:25	0	ppb	24.68	A	D11	
05-Aug-24	09:06:25	0	ppb	24.75	A	D11	
05-Aug-24	09:07:26	0	ppb	24.81	A	D11	
05-Aug-24	09:08:25	0	ppb	24.81	A	D11	
05-Aug-24	09:09:25	0	ppb	24.87	A	D11	
05-Aug-24	09:10:25	0	ppb	24.93	A	D11	
05-Aug-24	09:11:25	0	ppb	24.93	A	D11	
05-Aug-24	09:12:26	0	ppb	24.93	A	D11	
05-Aug-24	09:13:26	0	ppb	25	A	D11	
05-Aug-24	09:14:25	0	ppb	25.06	A	D11	
05-Aug-24	09:15:25	0	ppb	25.06	A	D11	
05-Aug-24	09:16:25	0	ppb	25.12	A	D11	

05-Aug-24	09:17:25	0	ppb	25.18	A	D11	
05-Aug-24	09:18:25	0	ppb	25.18	A	D11	
05-Aug-24	10:30:25	0	ppb	25.5	A	D12	
05-Aug-24	10:31:26	0	ppb	25.5	A	D12	
05-Aug-24	10:32:26	0	ppb	25.5	A	D12	
05-Aug-24	10:33:26	0	ppb	25.5	A	D12	
05-Aug-24	10:34:26	0	ppb	25.56	A	D12	
05-Aug-24	10:35:26	0	ppb	25.56	A	D12	
05-Aug-24	10:36:26	0	ppb	25.62	A	D12	
05-Aug-24	10:37:25	0	ppb	25.68	A	D12	
05-Aug-24	10:38:25	0	ppb	25.68	A	D12	
05-Aug-24	10:39:25	0	ppb	25.75	A	D12	
05-Aug-24	10:40:25	0	ppb	25.81	A	D12	
05-Aug-24	10:41:25	0	ppb	25.81	A	D12	
05-Aug-24	10:42:25	0	ppb	25.87	A	D12	
05-Aug-24	10:43:25	0	ppb	25.87	A	D12	
05-Aug-24	10:44:25	0	ppb	25.93	A	D12	
05-Aug-24	10:45:25	0	ppb	25.93	A	D12	
05-Aug-24	10:46:26	0	ppb	26	A	D12	
05-Aug-24	10:47:26	0	ppb	26.06	A	D12	
05-Aug-24	10:48:26	0	ppb	26.06	A	D12	
05-Aug-24	10:49:26	0	ppb	26.12	A	D12	
05-Aug-24	10:50:26	0	ppb	26.18	A	D12	
05-Aug-24	10:51:26	0	ppb	26.18	A	D12	
05-Aug-24	10:52:26	0	ppb	26.25	A	D12	
05-Aug-24	10:53:26	0	ppb	26.25	A	D12	
05-Aug-24	10:54:26	0	ppb	26.31	A	D12	
05-Aug-24	10:55:26	0	ppb	26.37	A	D12	
05-Aug-24	10:56:26	0	ppb	26.37	A	D12	
05-Aug-24	10:57:26	0	ppb	26.37	A	D12	
05-Aug-24	10:58:26	0	ppb	26.43	A	D12	
05-Aug-24	10:59:26	0	ppb	26.5	A	D12	
05-Aug-24	11:00:26	0	ppb	26.5	A	D12	
05-Aug-24	11:01:26	0	ppb	26.5	A	D12	
05-Aug-24	11:02:26	0	ppb	26.56	A	D12	
05-Aug-24	11:03:26	0	ppb	26.56	A	D12	
05-Aug-24	11:04:26	0	ppb	26.62	A	D12	
05-Aug-24	11:13:25	0	ppb	26.43	A	D7	
05-Aug-24	11:14:26	0	ppb	26.43	A	D7	
05-Aug-24	11:15:26	0	ppb	26.37	A	D7	
05-Aug-24	11:16:26	0	ppb	26.37	A	D7	
05-Aug-24	11:17:26	0	ppb	26.43	A	D7	
05-Aug-24	11:18:26	0	ppb	26.43	A	D7	
05-Aug-24	11:19:26	0	ppb	26.43	A	D7	
05-Aug-24	11:20:26	0	ppb	26.43	A	D7	
05-Aug-24	11:21:26	0	ppb	26.5	A	D7	
05-Aug-24	11:22:26	0	ppb	26.5	A	D7	
05-Aug-24	11:23:26	0	ppb	26.56	A	D7	
05-Aug-24	11:24:26	0	ppb	26.62	A	D7	
05-Aug-24	11:25:26	0	ppb	26.62	A	D7	
05-Aug-24	11:26:26	0	ppb	26.68	A	D7	
05-Aug-24	11:27:26	0	ppb	26.68	A	D7	
05-Aug-24	11:28:26	0	ppb	26.68	A	D7	

05-Aug-24	11:29:26	0	ppb	26.75	A	D7	
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05-Aug-24	11:31:26	0	ppb	26.81	A	D7	
05-Aug-24	11:32:26	0	ppb	26.87	A	D7	
05-Aug-24	11:33:26	0	ppb	26.87	A	D7	
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05-Aug-24	11:36:26	0	ppb	26.93	A	D7	
05-Aug-24	11:37:26	0	ppb	26.93	A	D7	
05-Aug-24	11:38:26	0	ppb	27	A	D7	
05-Aug-24	11:39:26	0	ppb	27	A	D7	
05-Aug-24	11:40:26	0	ppb	27.06	A	D7	
05-Aug-24	11:41:26	0	ppb	27.06	A	D7	
05-Aug-24	11:42:26	0	ppb	27.06	A	D7	
05-Aug-24	11:43:26	0	ppb	27.12	A	D7	
05-Aug-24	11:44:26	0	ppb	27.12	A	D7	
05-Aug-24	11:45:26	0	ppb	27.18	A	D7	
05-Aug-24	11:46:25	0	ppb	27.18	A	D7	
05-Aug-24	11:47:25	0	ppb	27.25	A	D7	
05-Aug-24	11:48:25	0	ppb	27.25	A	D7	
05-Aug-24	11:49:25	0	ppb	27.25	A	D7	
05-Aug-24	11:50:25	0	ppb	27.31	A	D7	
05-Aug-24	17:37:26	0	ppb	22.06	A	D2	
05-Aug-24	17:38:26	0	ppb	22.12	A	D2	
05-Aug-24	17:39:26	0	ppb	22.18	A	D2	
05-Aug-24	17:40:26	0	ppb	22.31	A	D2	
05-Aug-24	17:41:25	0	ppb	22.37	A	D2	
05-Aug-24	17:42:25	0	ppb	22.56	A	D2	
05-Aug-24	17:43:25	0	ppb	22.62	A	D2	
05-Aug-24	17:44:25	0	ppb	22.81	A	D2	
05-Aug-24	17:45:25	0	ppb	22.87	A	D2	
05-Aug-24	17:46:25	0	ppb	23	A	D2	
05-Aug-24	17:47:25	0	ppb	23.12	A	D2	
05-Aug-24	17:48:25	0	ppb	23.25	A	D2	
05-Aug-24	17:49:25	0	ppb	23.31	A	D2	
05-Aug-24	17:50:25	0	ppb	23.43	A	D2	
05-Aug-24	17:51:25	0	ppb	23.56	A	D2	
05-Aug-24	17:52:25	0	ppb	23.68	A	D2	
05-Aug-24	17:53:25	0	ppb	23.75	A	D2	
05-Aug-24	17:54:25	0	ppb	23.87	A	D2	
05-Aug-24	17:55:26	0	ppb	23.93	A	D2	
05-Aug-24	17:56:26	0	ppb	24	A	D2	
05-Aug-24	17:57:25	0	ppb	24.06	A	D2	
05-Aug-24	17:58:25	0	ppb	24.18	A	D2	
05-Aug-24	17:59:25	0	ppb	24.25	A	D2	
05-Aug-24	18:00:25	0	ppb	24.31	A	D2	
05-Aug-24	18:01:25	0	ppb	24.37	A	D2	
05-Aug-24	18:02:26	0	ppb	24.5	A	D2	
05-Aug-24	18:03:26	0	ppb	24.5	A	D2	
05-Aug-24	18:04:26	0	ppb	24.56	A	D2	
05-Aug-24	18:05:26	0	ppb	24.62	A	D2	
05-Aug-24	18:06:26	0	ppb	24.68	A	D2	
05-Aug-24	18:07:26	0	ppb	24.75	A	D2	

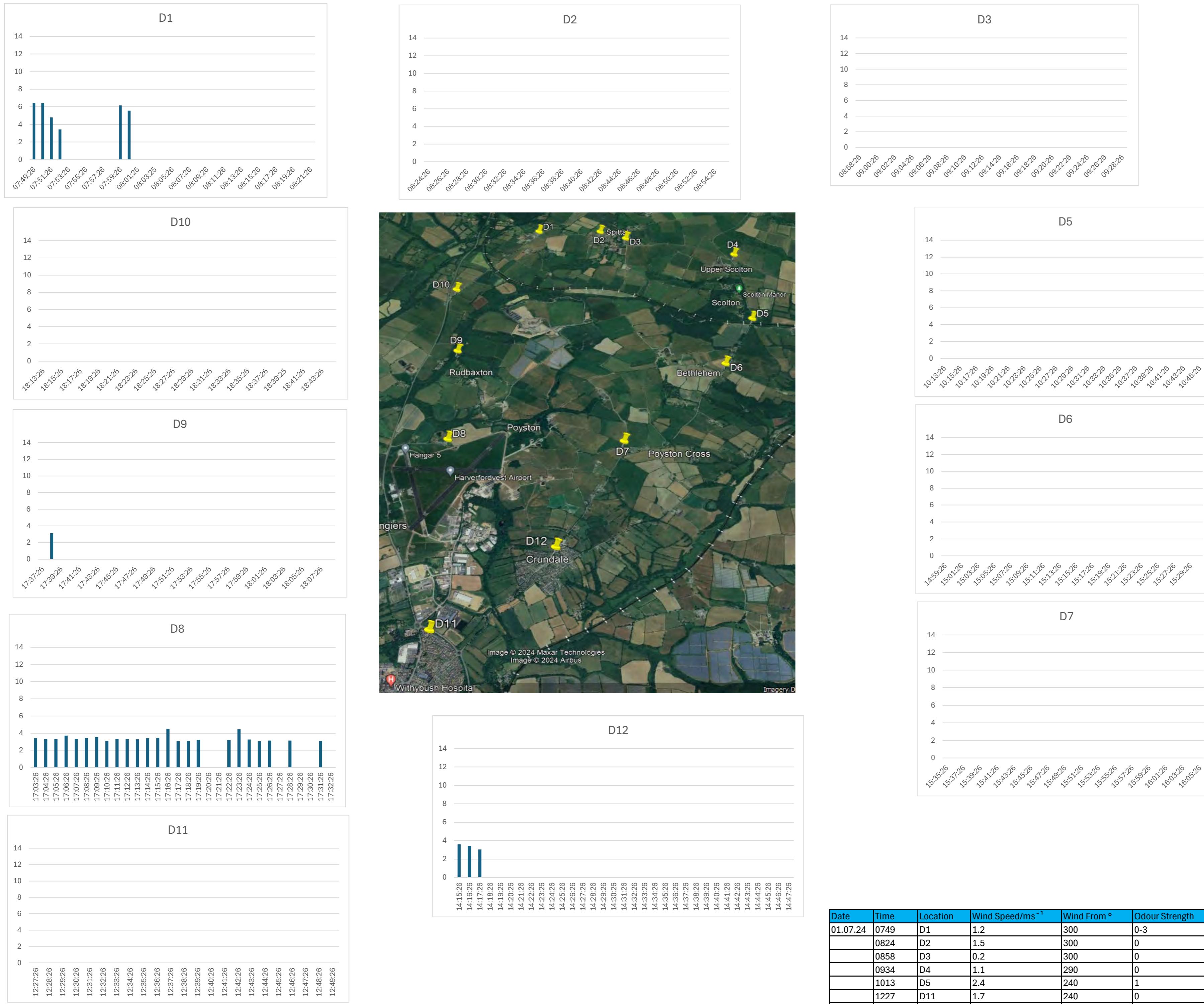
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WITHYHEDGE LANDFILL

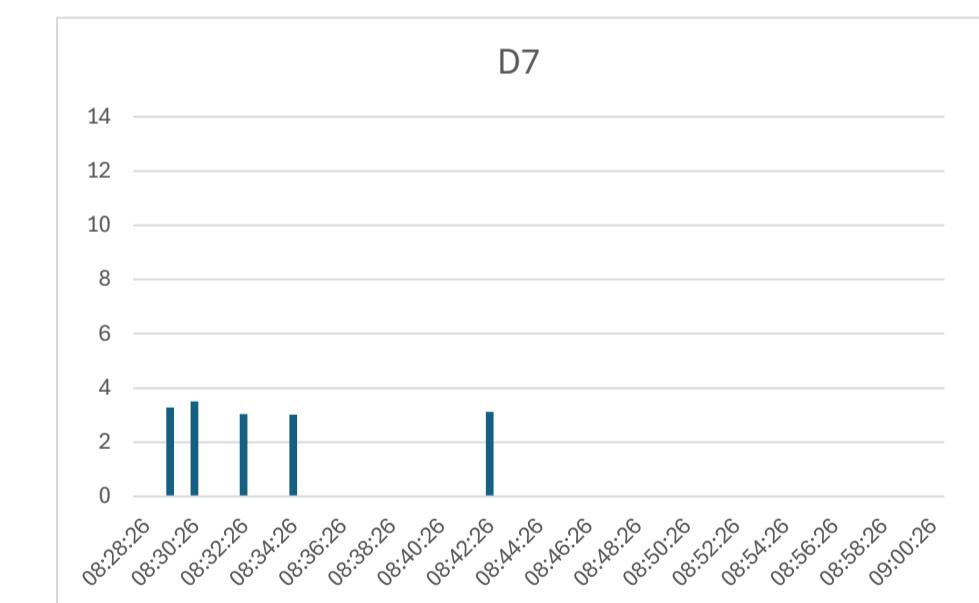
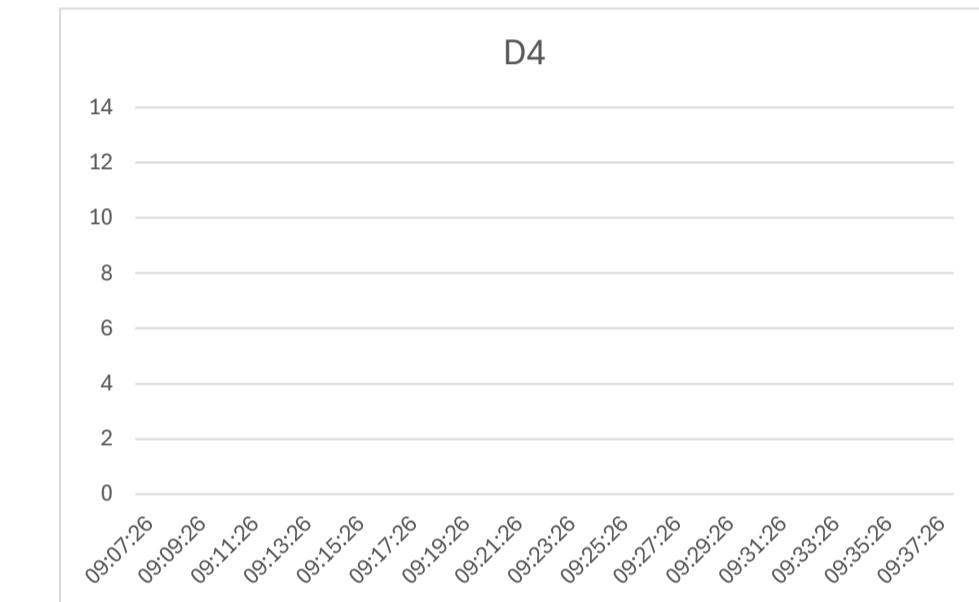
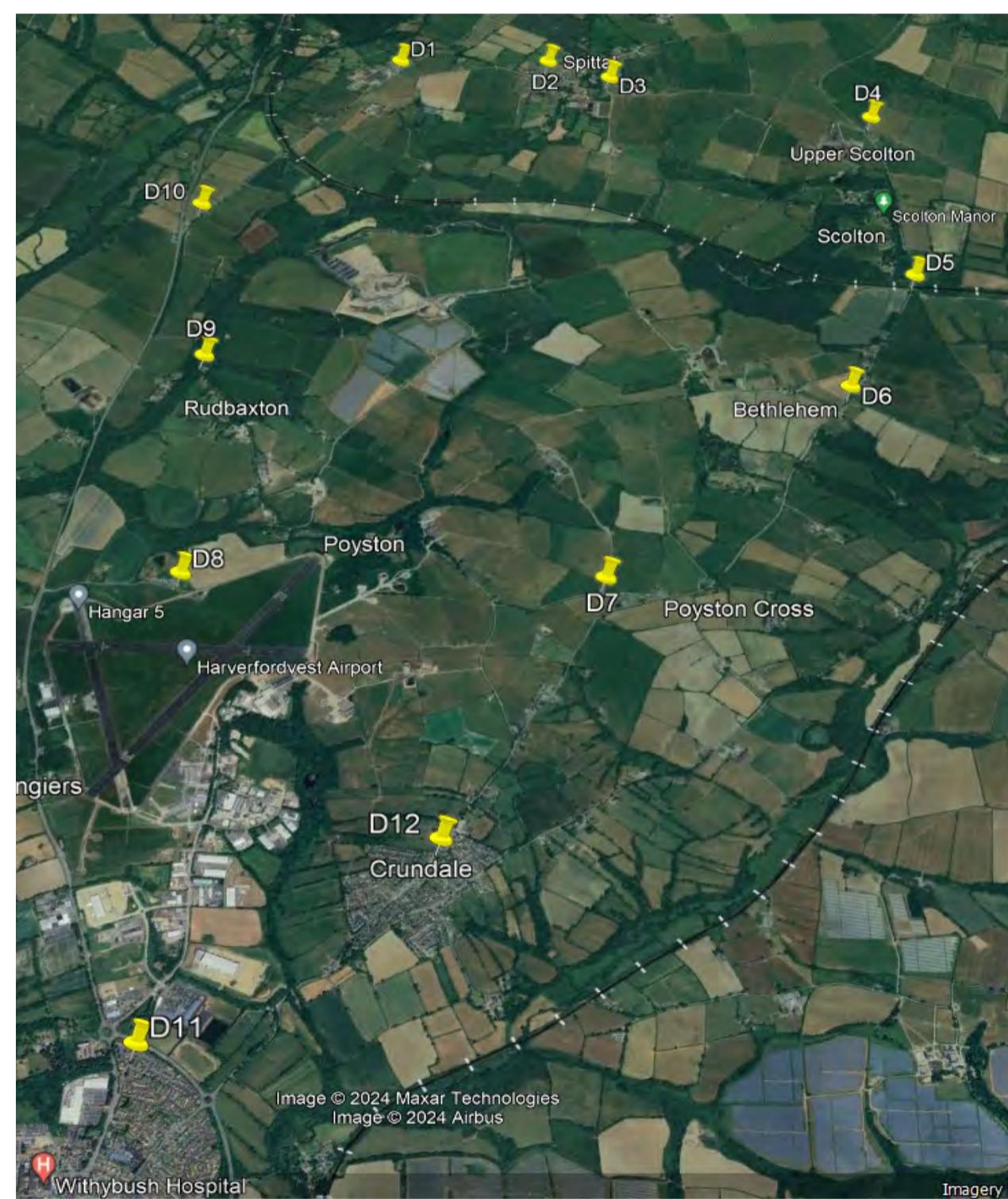
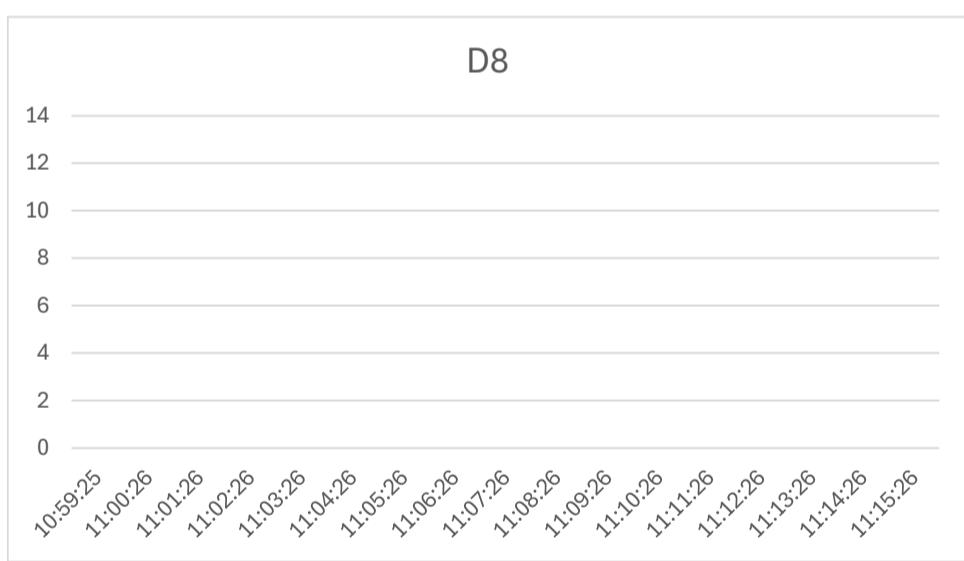
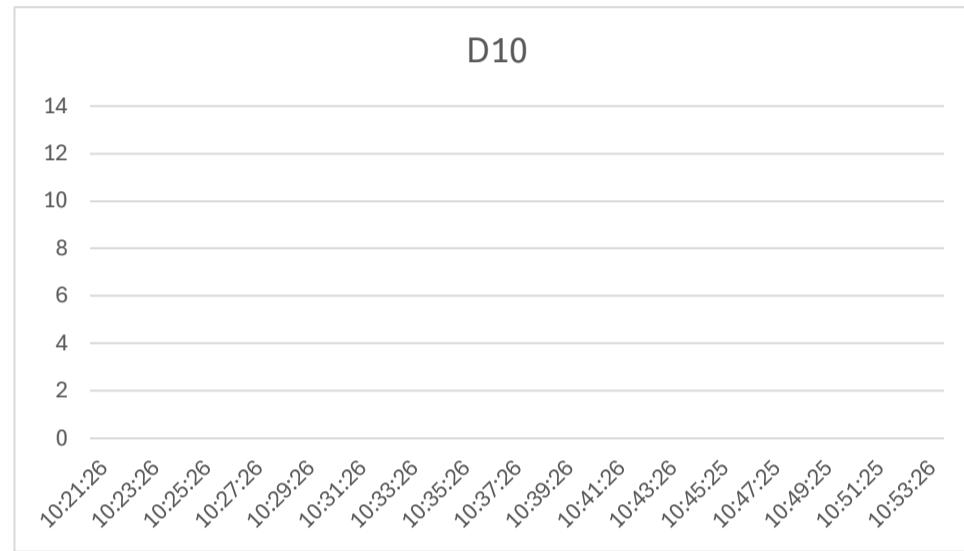
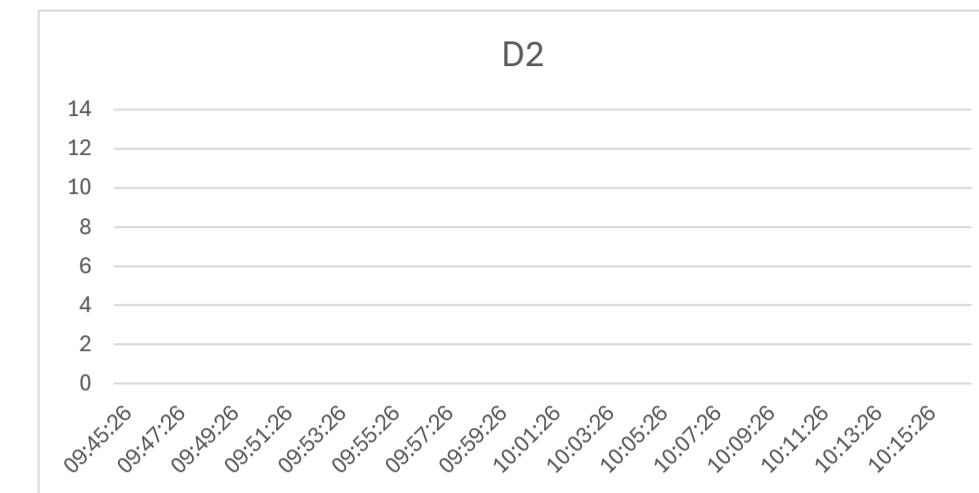
**AIR QUALITY
MONITORING INTERIM
SUMMARY REPORT 5**

**Appendix 5
Graphical Presentation of
Jerome Data (ppb)**
Report Number 2423r15v1d0824

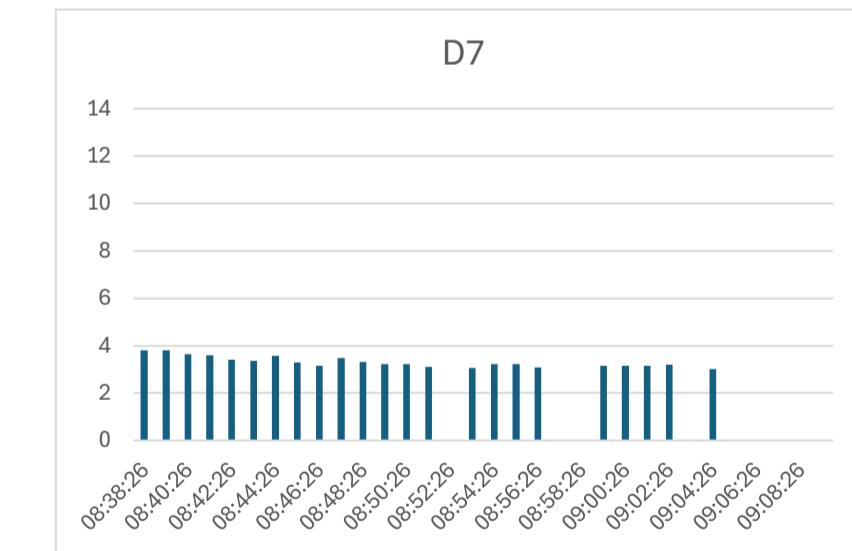
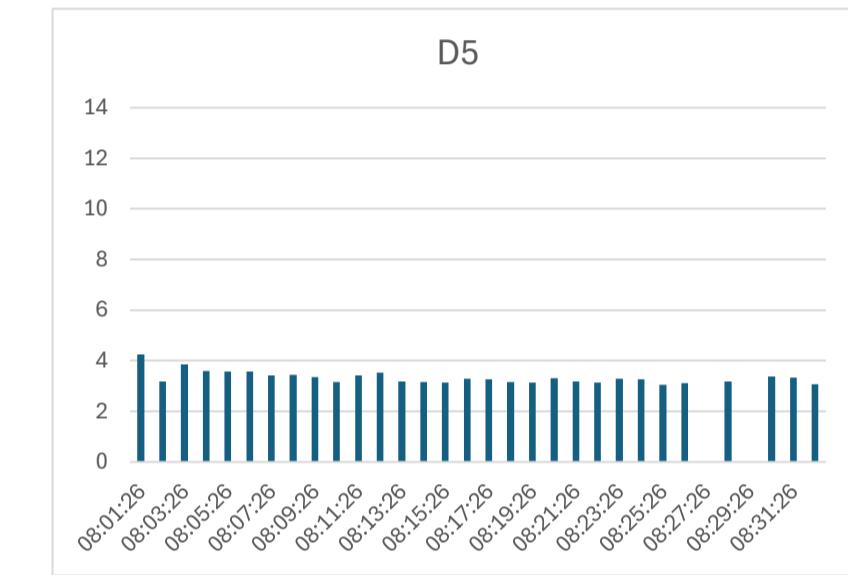
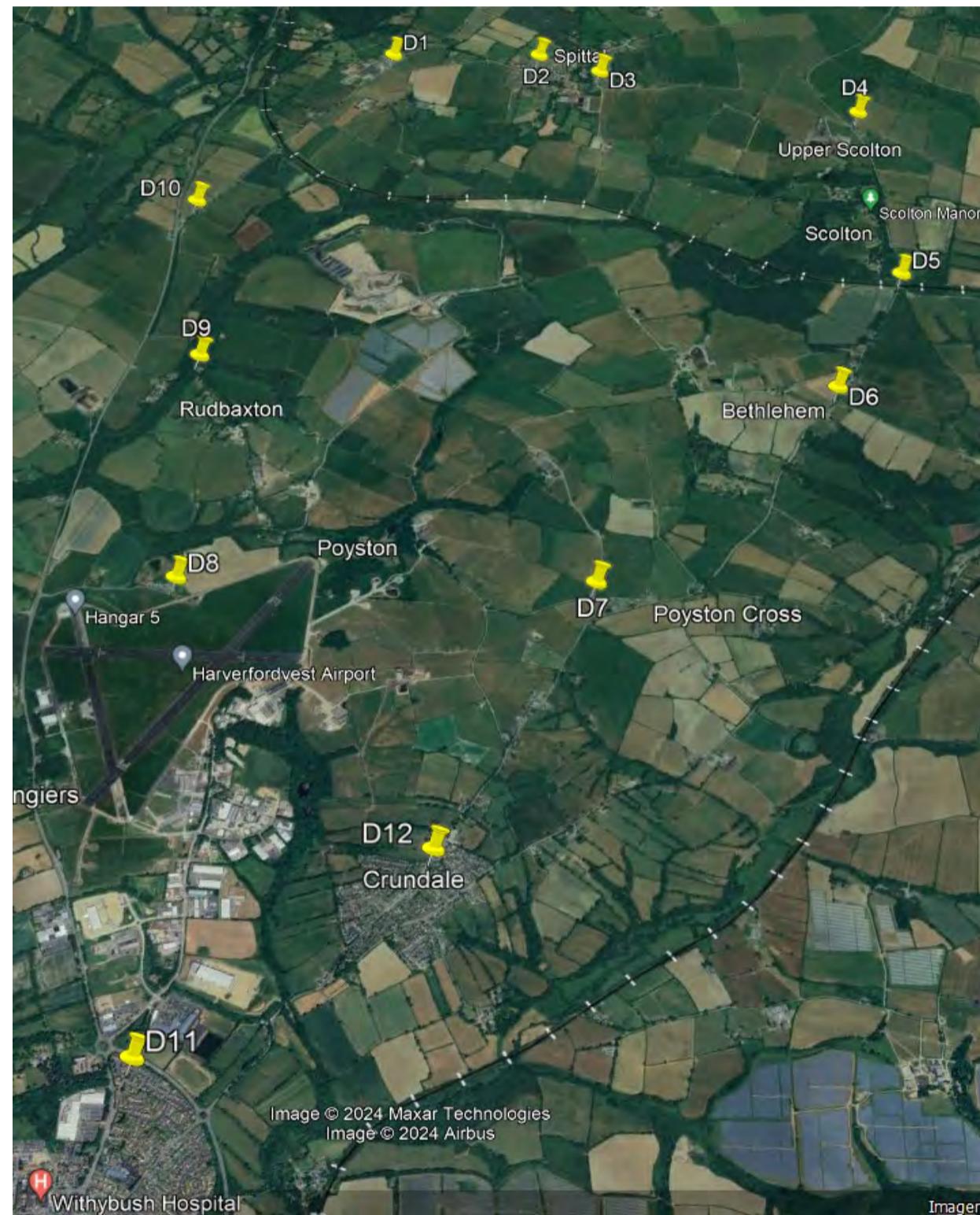
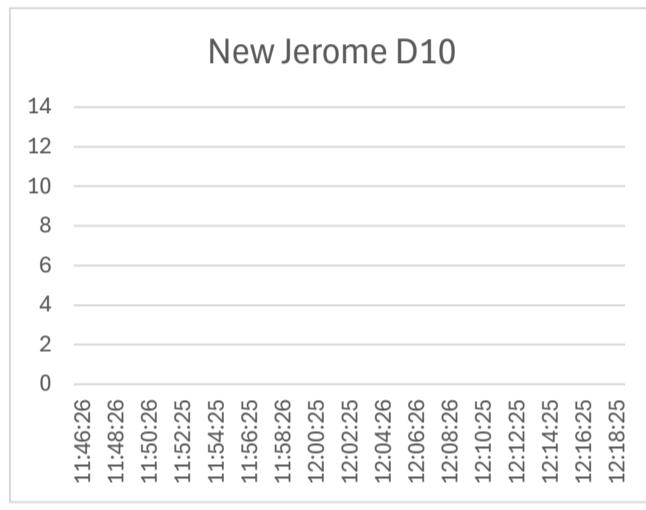
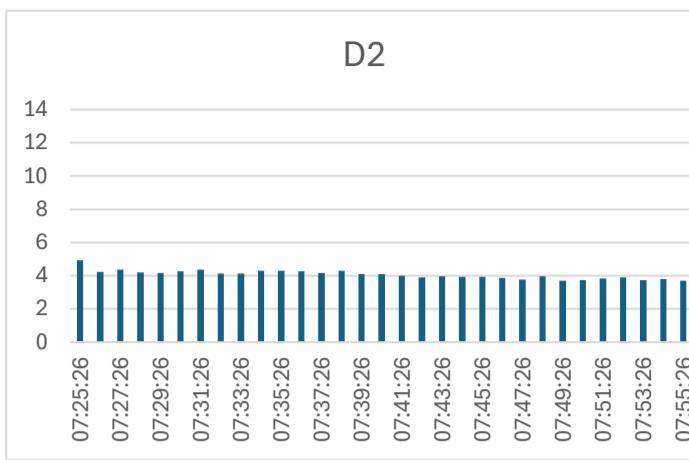
Jerome Plots 1 July 2024



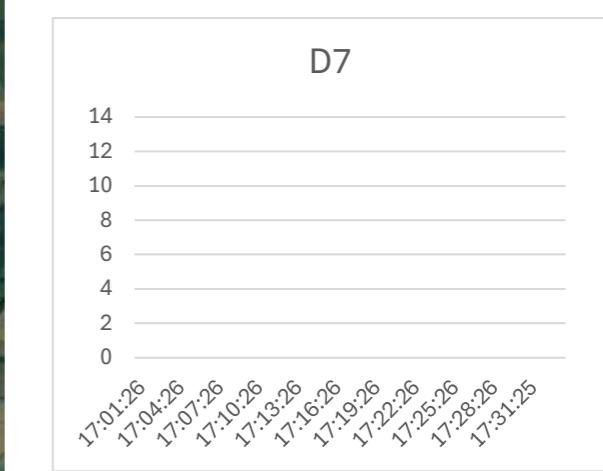
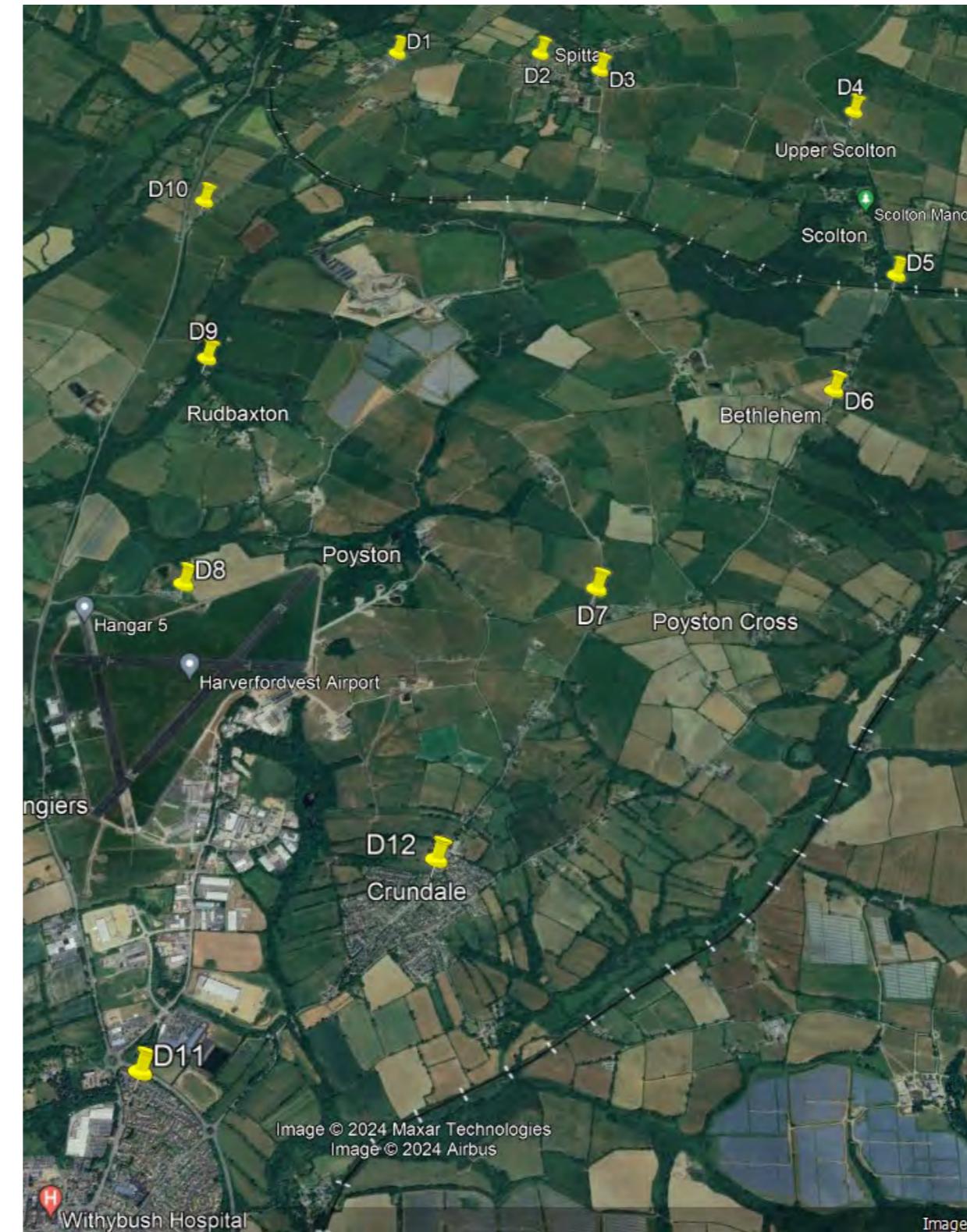
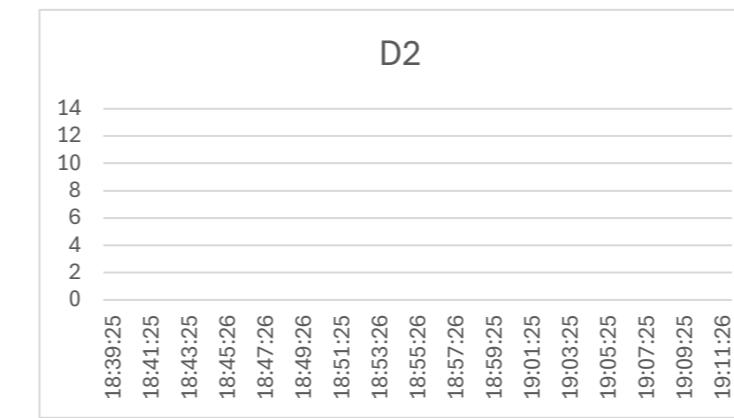
Date	Time	Location	Wind Speed/ms ⁻¹	Wind From °	Odour Strength	Odour Type	Notes
01.07.24	0749	D1	1.2	300	0-3	Slurry	
	0824	D2	1.5	300	0		
	0858	D3	0.2	300	0		
	0934	D4	1.1	290	0		
	1013	D5	2.4	240	1	Landfill	
	1227	D11	1.7	240	0		
	1415	D12	1.4	240	0		
	1459	D6	1.6	240	0		
	1535	D7	1.2	270	0		Regenerated
	1703	D8	0.8	260	2	Slurry	
	1737	D9	0.2	270	0		
	1813	D10	0.3	270	0		



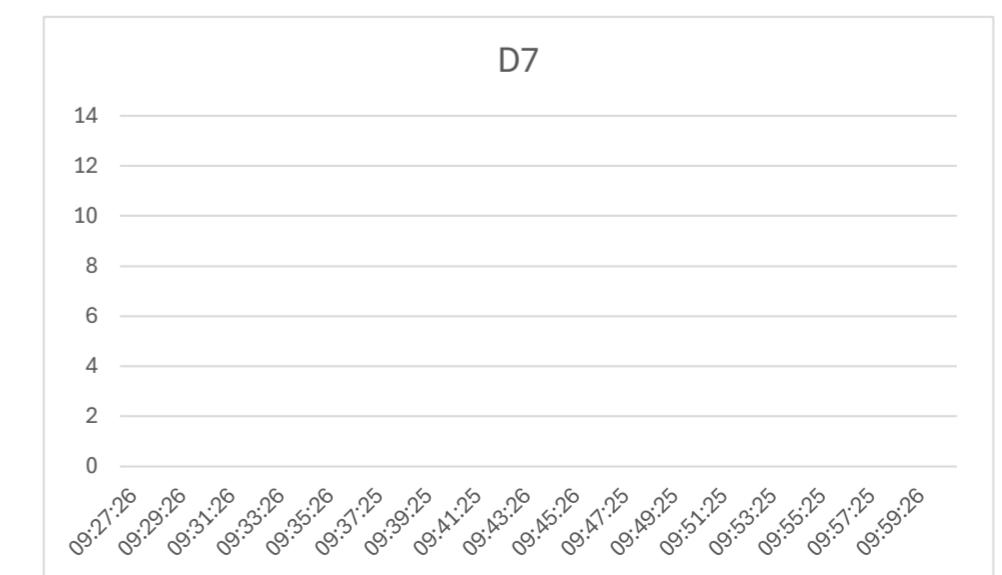
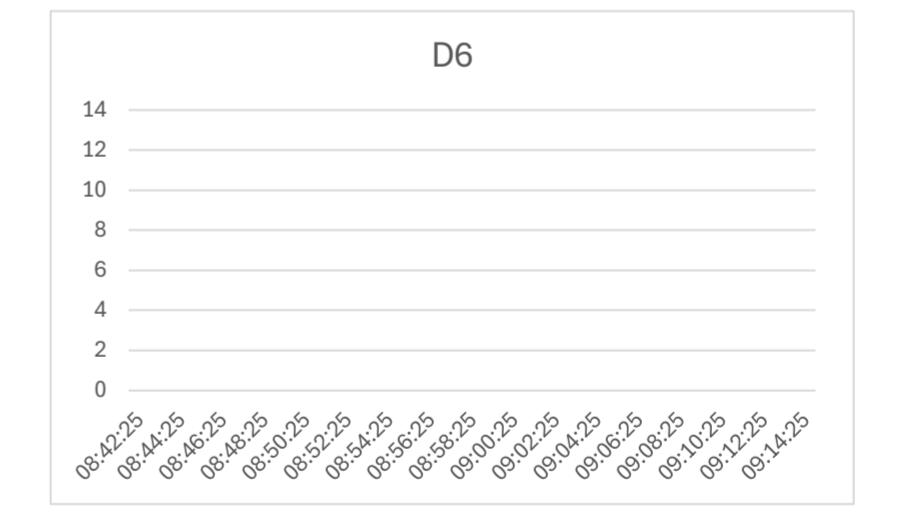
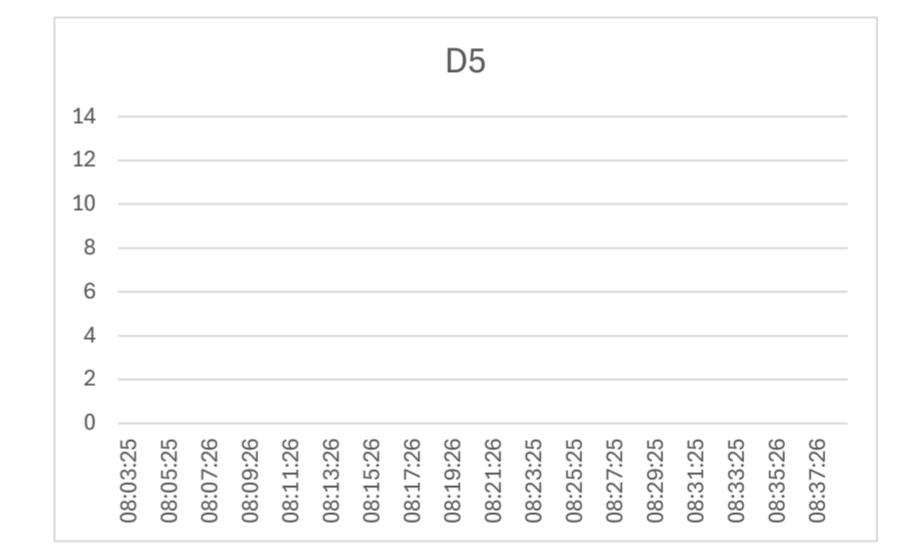
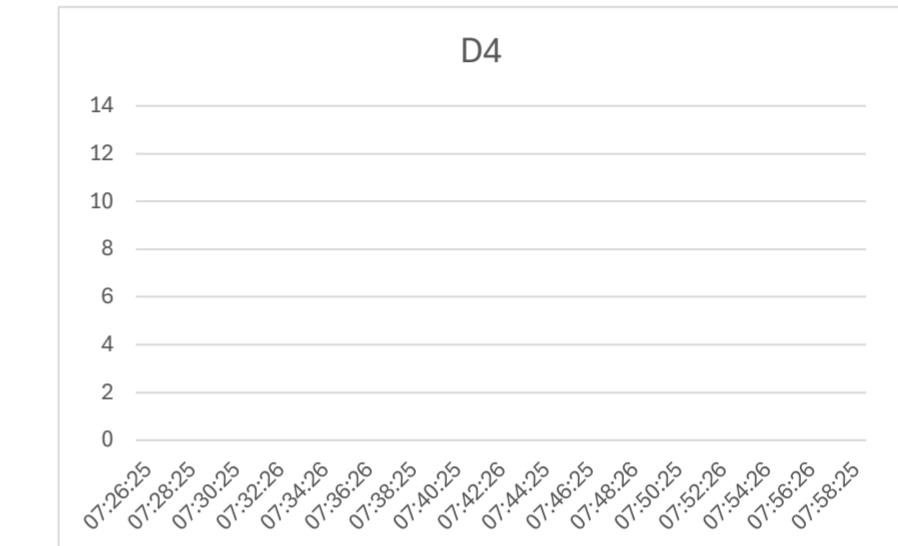
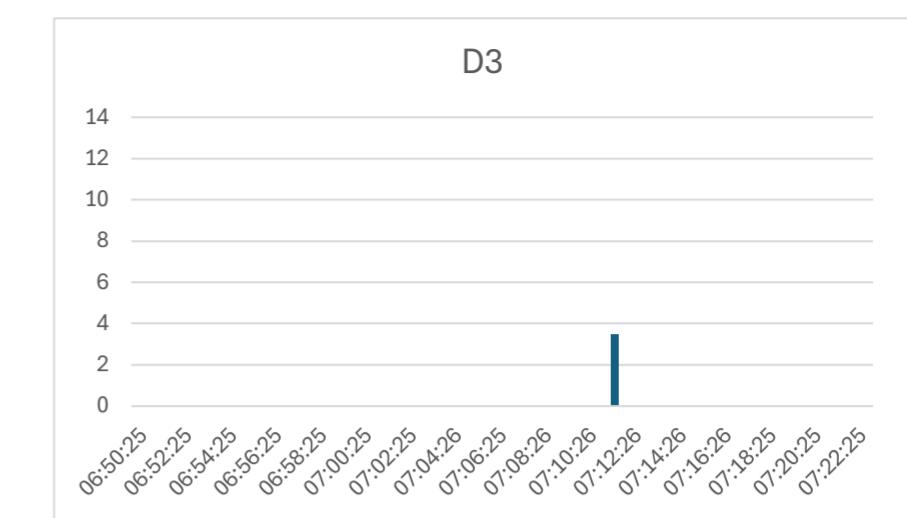
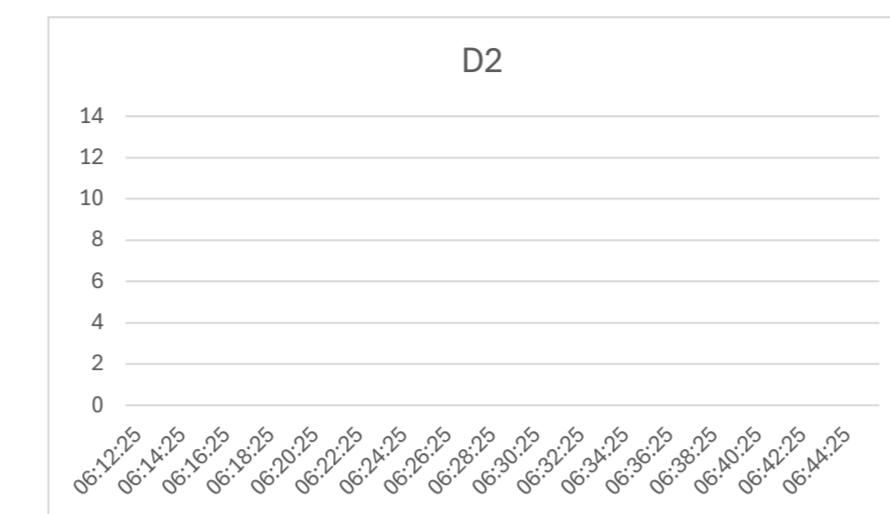
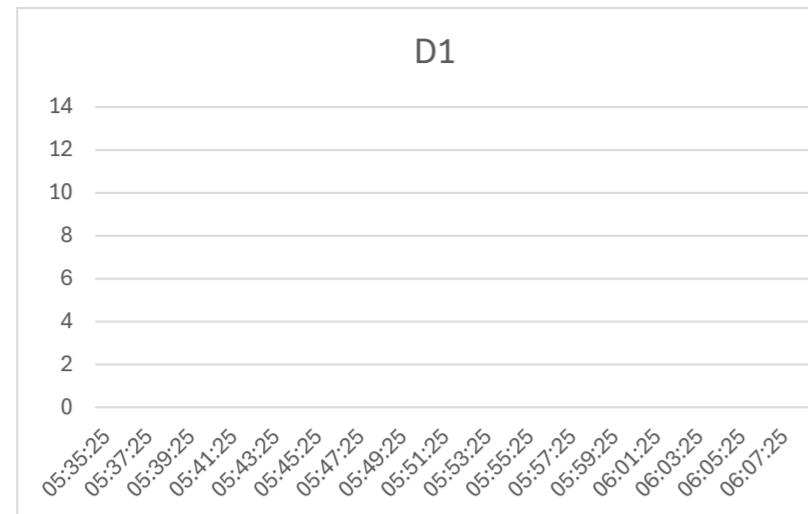
Date	Time	Location	Wind Speed/ ms^{-1}	Wind From °	Odour Strength	Odour Type	Notes
03.07.24	0828	D7	1.3	240	0		
	0907	D4	3.0	240	1	Silage	
	0945	D2	3.6	240	0		
	1021	D10	3.4	250	0		
	1059	D8	3.7	240	0		



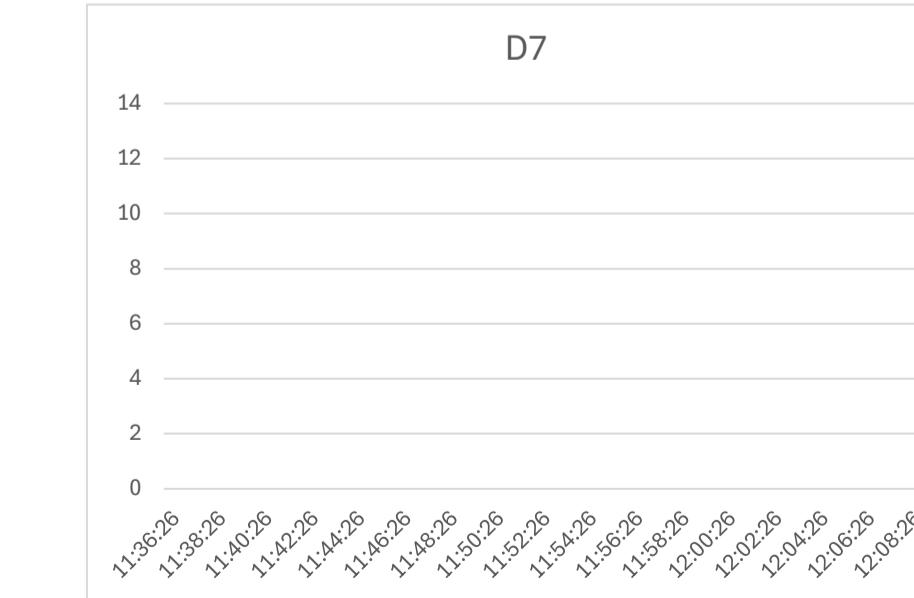
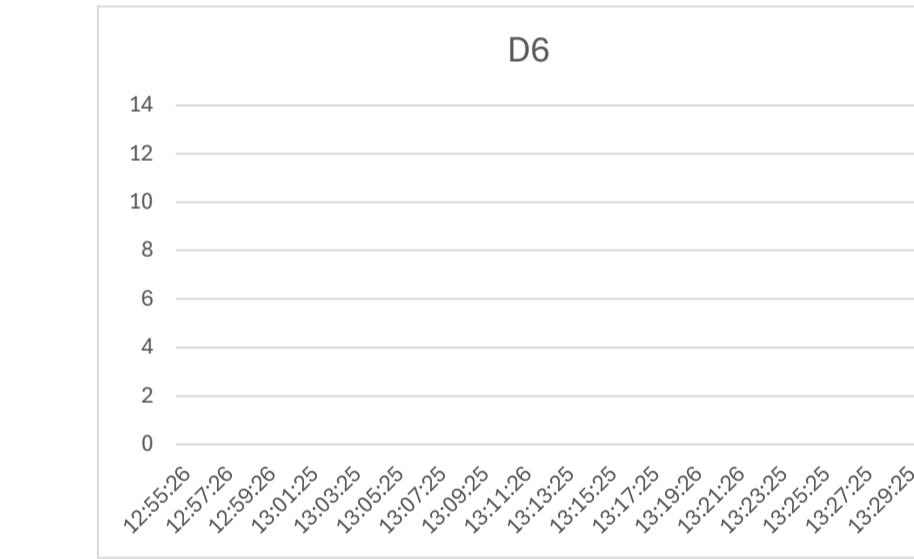
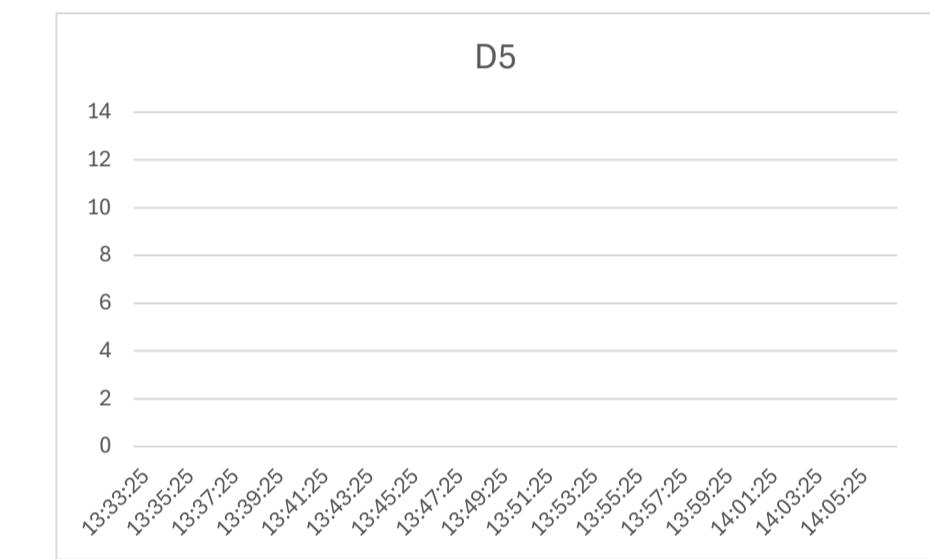
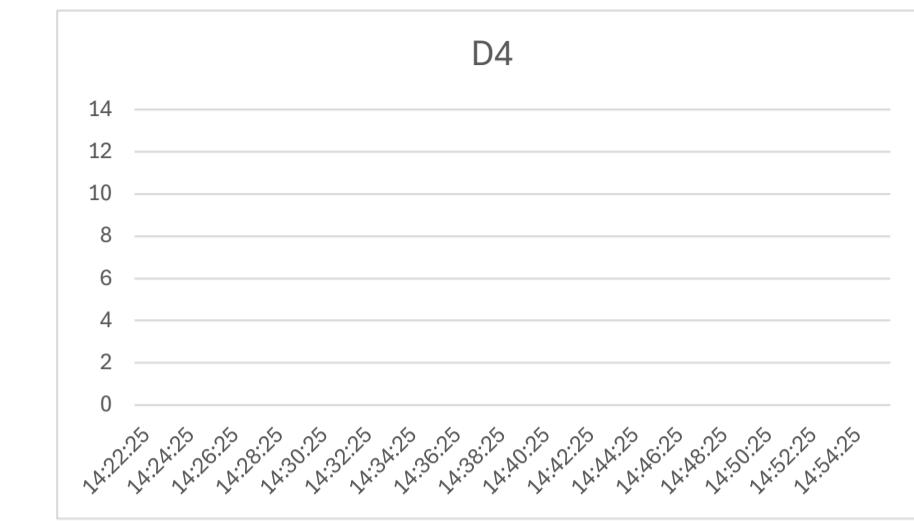
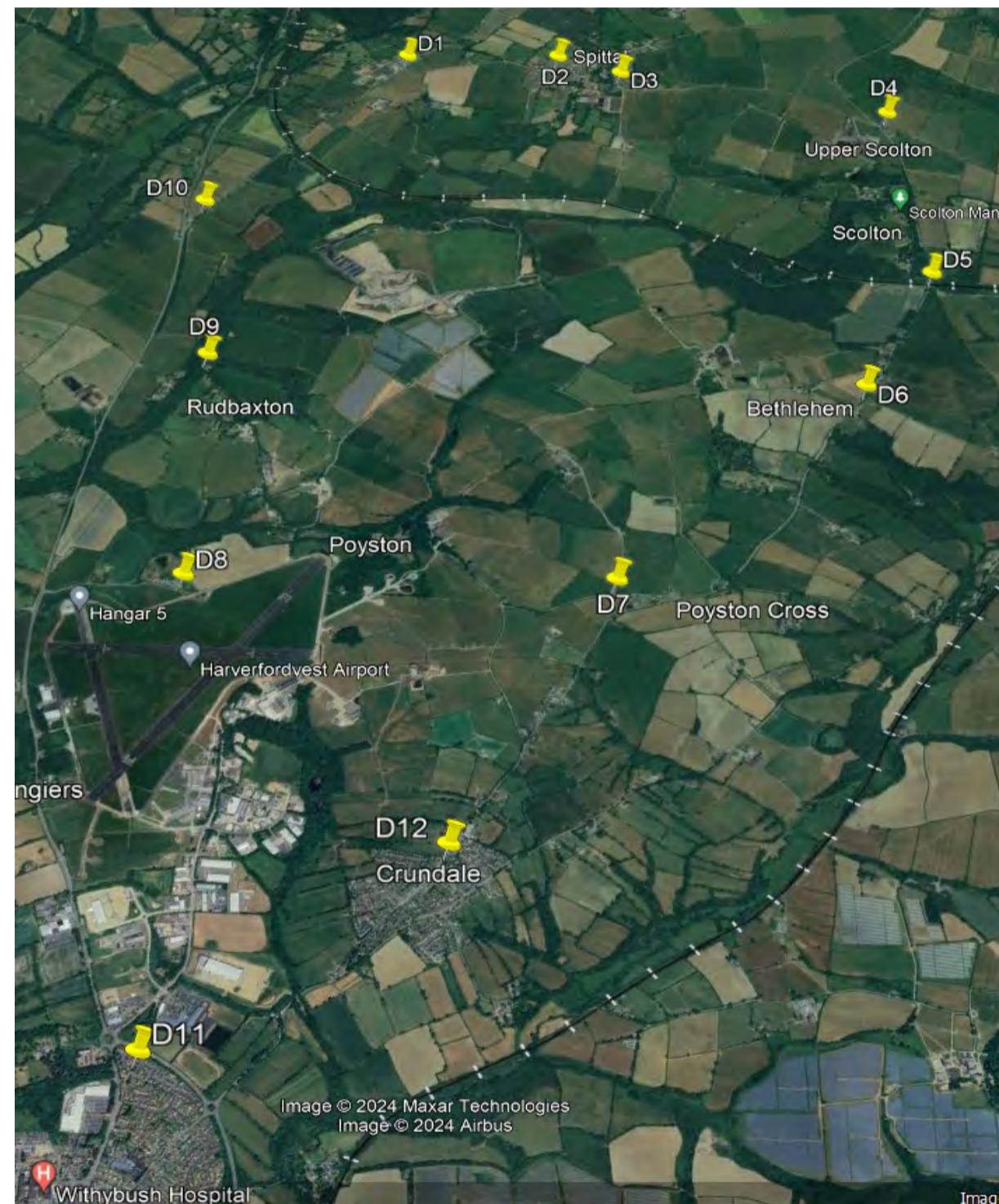
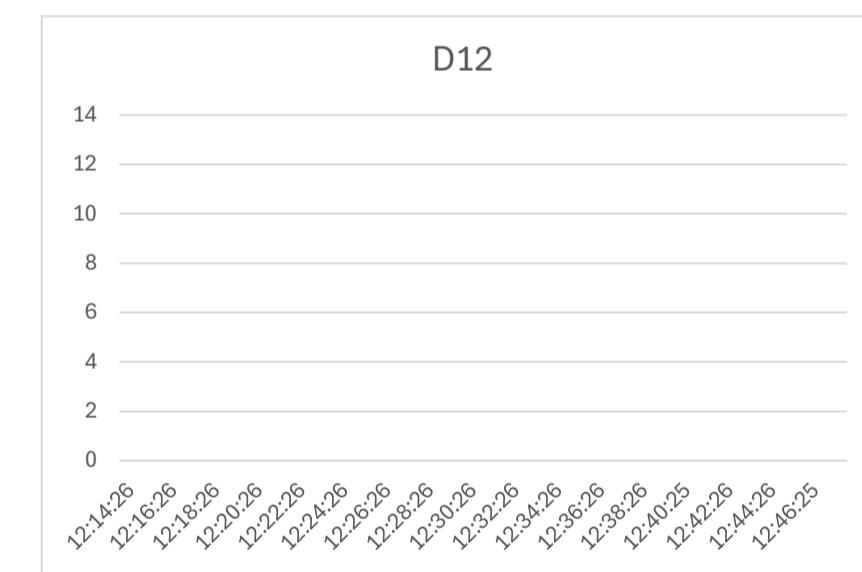
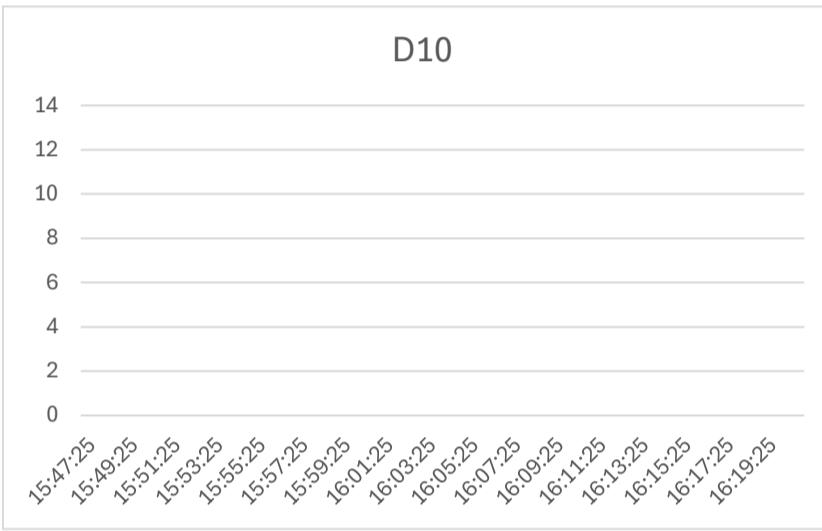
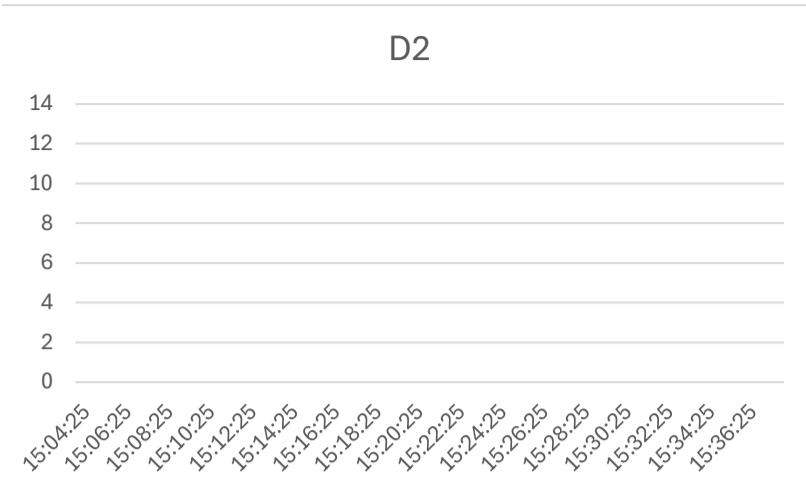
Date	Time	Location	Wind Speed/ ms^{-1}	Wind From °	Odour Strength	Odour Type	Notes
04.07.24	0725	D2	2.2	240	1	Slurry	
	0801	D5	3.1	260	1	Landfill	
	0838	D7	2.4	270	1	Flowers	
Swapped to new Jerome							
	1146	D10	2.1	270	0		



Date	Time	Location	Wind Speed/ ms^{-1}	Wind From °	Odour Strength	Odour Type	Notes
05.07.24	1701	D7	0.5	350	0		
	1753	D8	0.3	350	0		
	1839	D2	0.1	350	0		



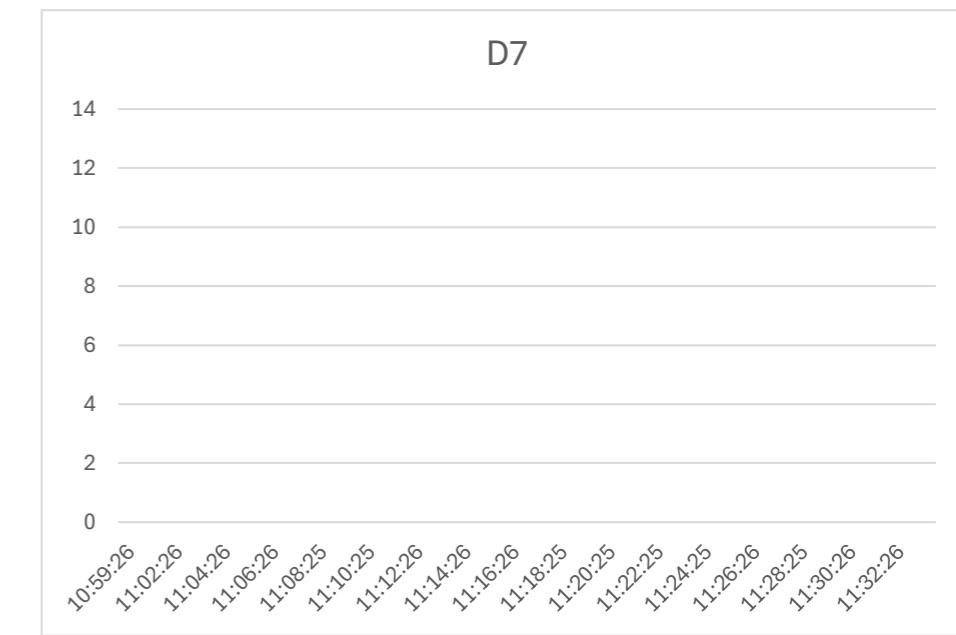
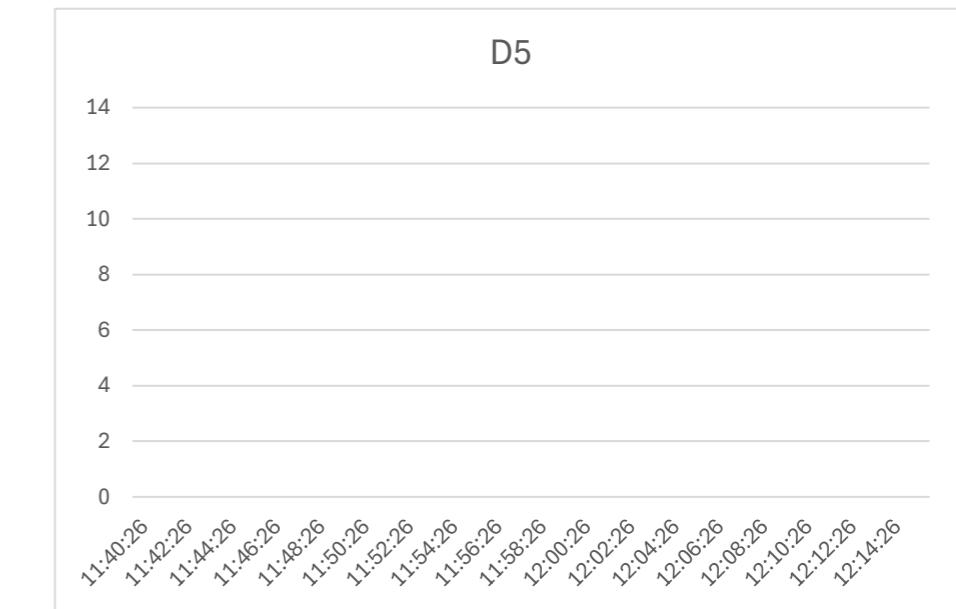
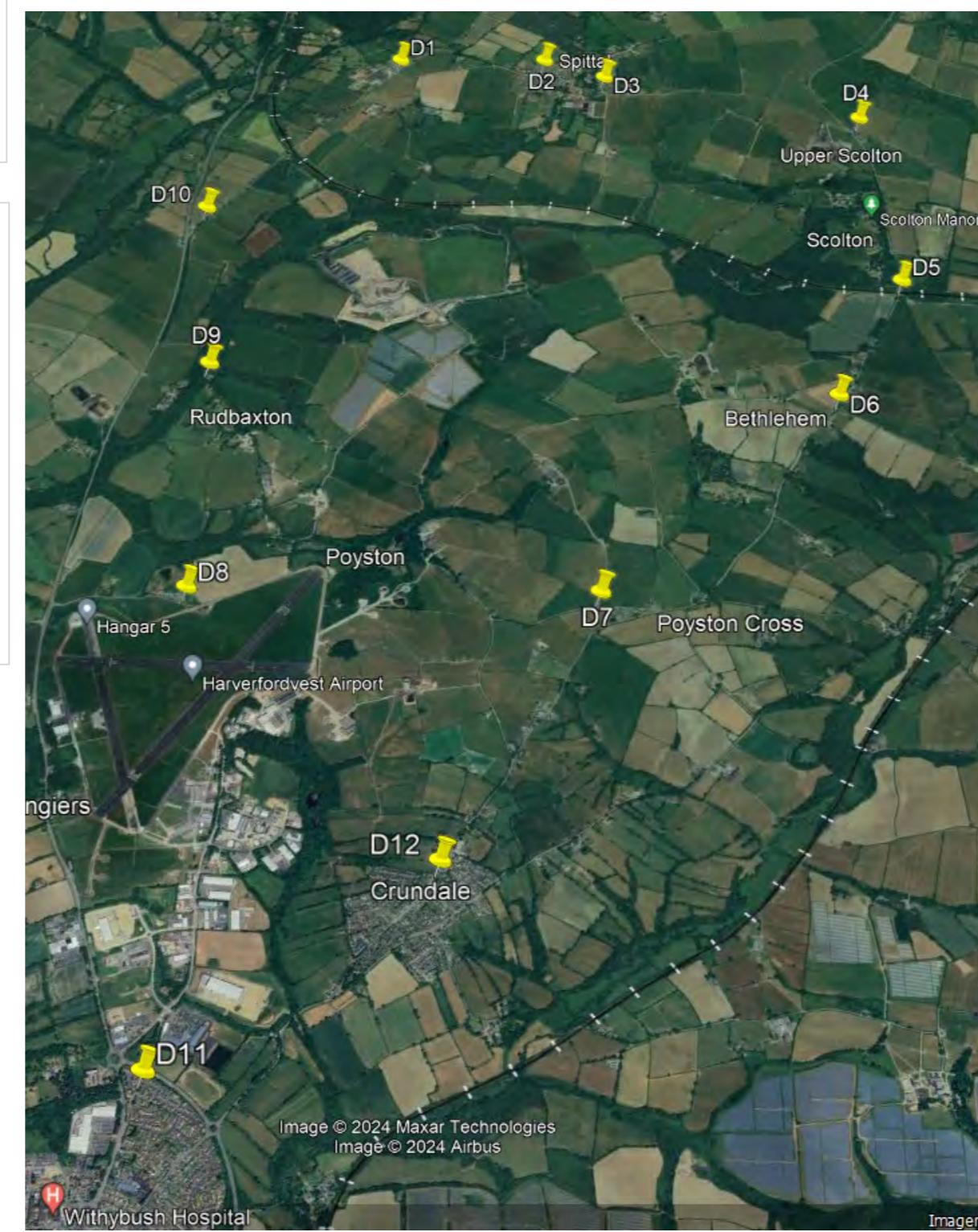
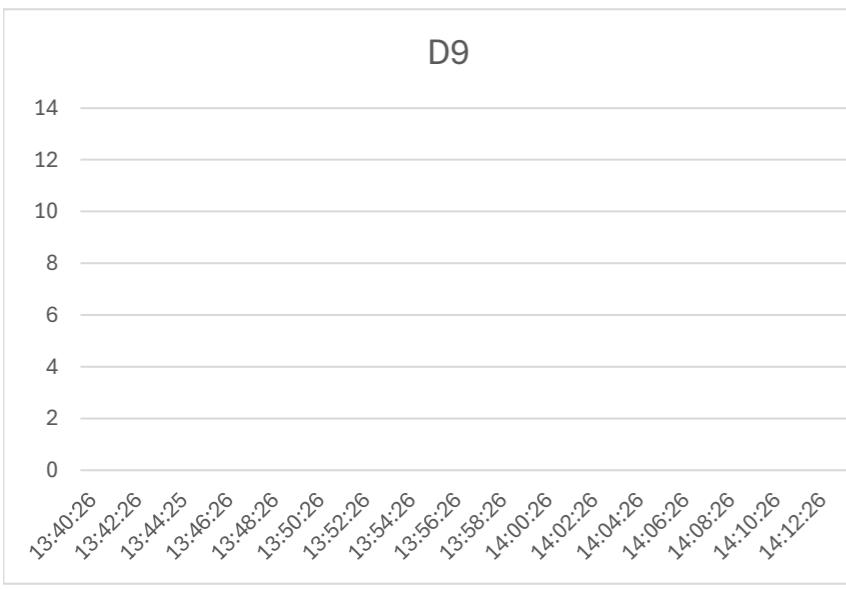
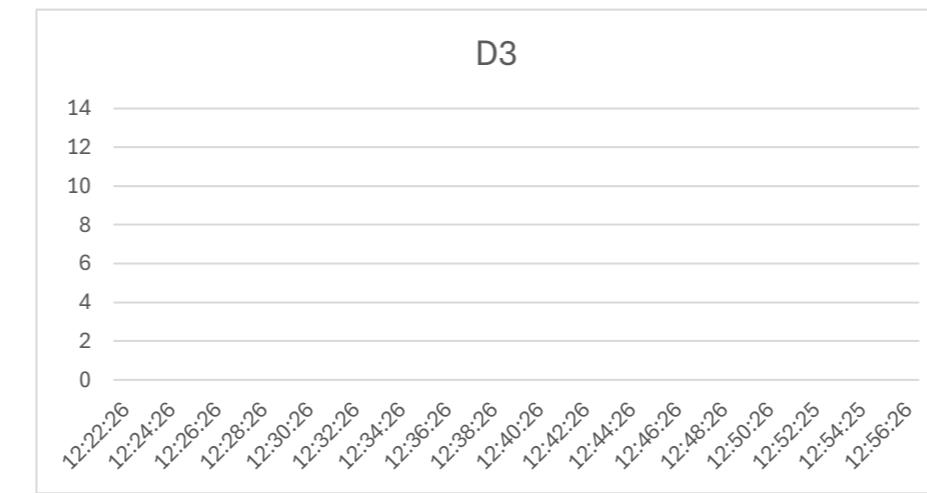
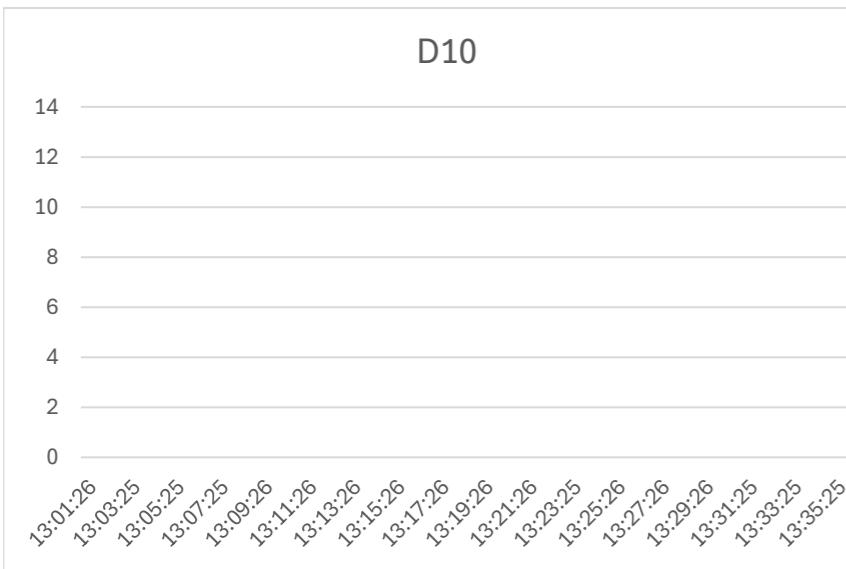
Date	Time	Location	Wind Speed/ms ⁻¹	Wind From °	Odour Strength	Odour Type	Notes
9.07.24	0535	D1	4.7	120	0		
	0612	D2	4.3	120	0		
	0650	D3	2.4	120	0		
	0726	D4	5.9	150	0		
	0803	D5	5.6	150	0		
	0842	D6	2.8	150	0		
	0927	D7	1.3	170	0		



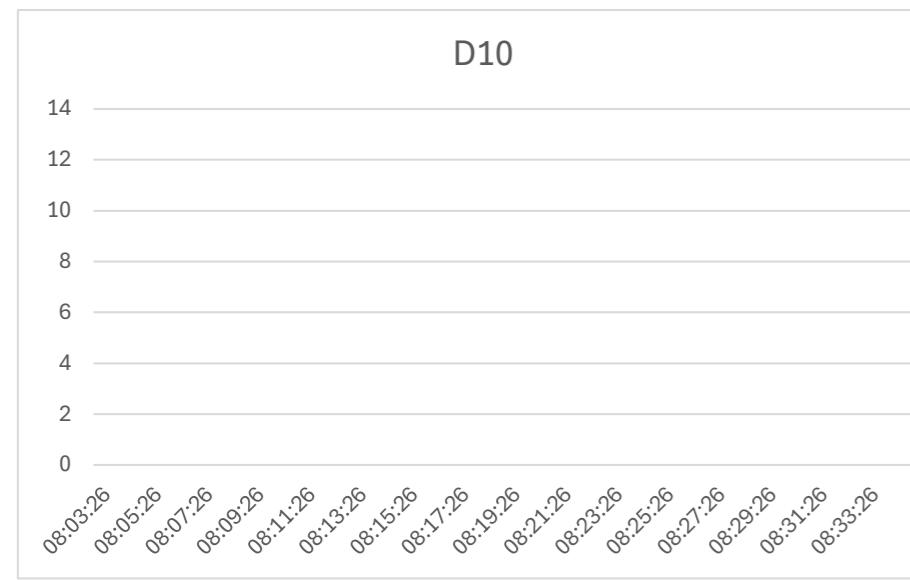
Date	Time	Location	Wind Speed/ ms^{-1}	Wind From °	Odour Strength	Odour Type	Notes
10.07.24	1136	D7	3.7	220	0		
	1214	D12	2.8	220	0		
	1255	D6	3.9	220	0		
	1333	D5	2.4	270	0		
	1422	D4	4.2	270	0		
	1504	D2	4.8	260	0		
	1547	D10	3.7	280	0		



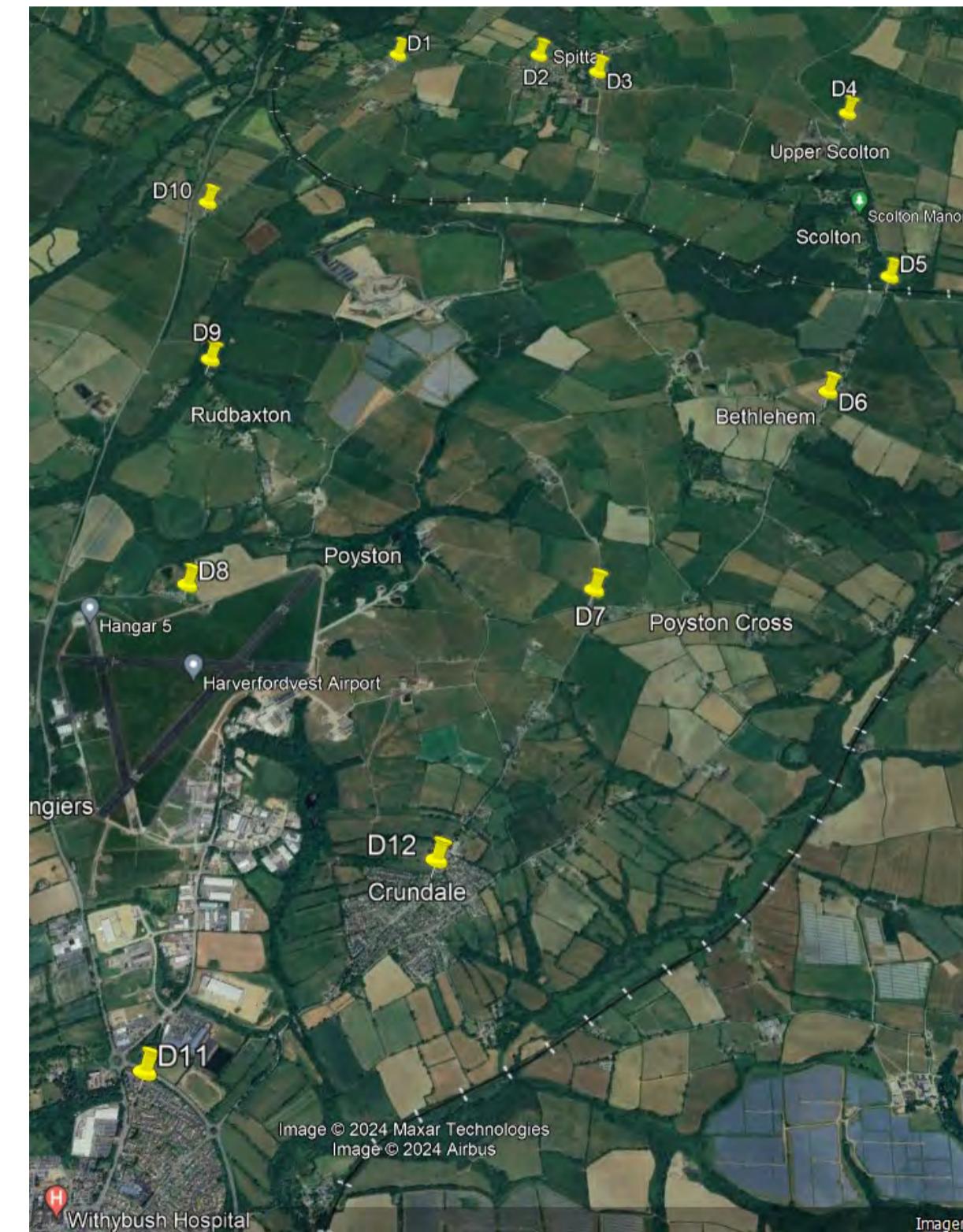
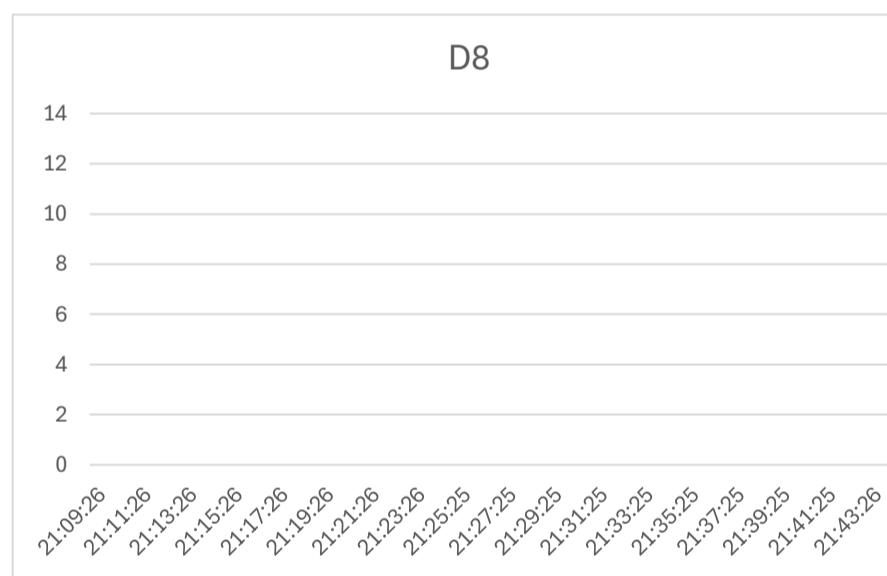
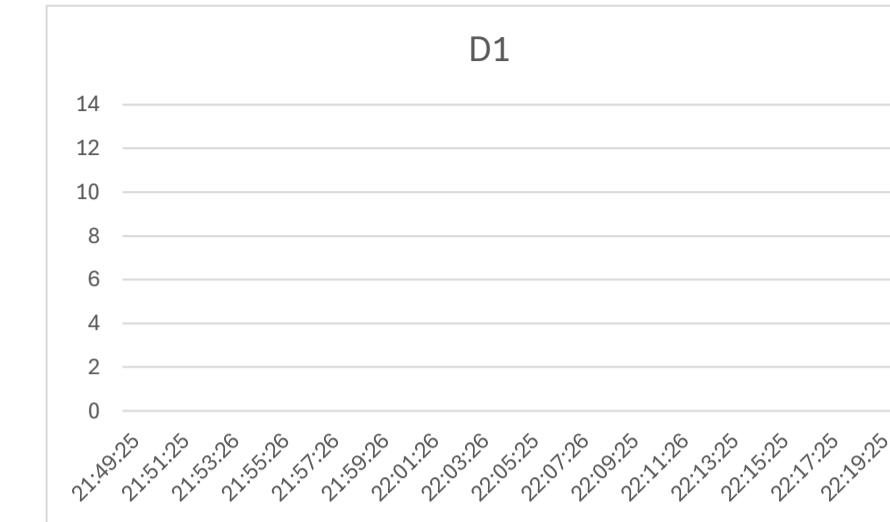
Date	Time	Location	Wind Speed/ms ⁻¹	Wind From °	Odour Strength	Odour Type	Notes
12.7.24	1115	D7	2.1	020	0		
	1153	D5	1.7	010	0		
	1233	D3	0.8	350	1	Slurry	
	1313	D10	2.6	360	0		
	1352	D9	0.1	360	0		
	1437	D8	2.7	010	0		



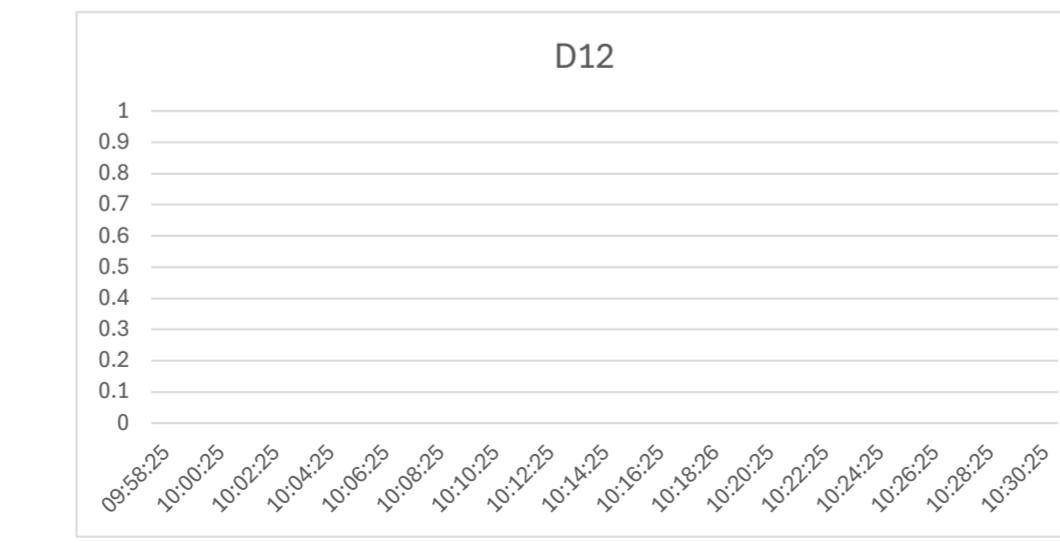
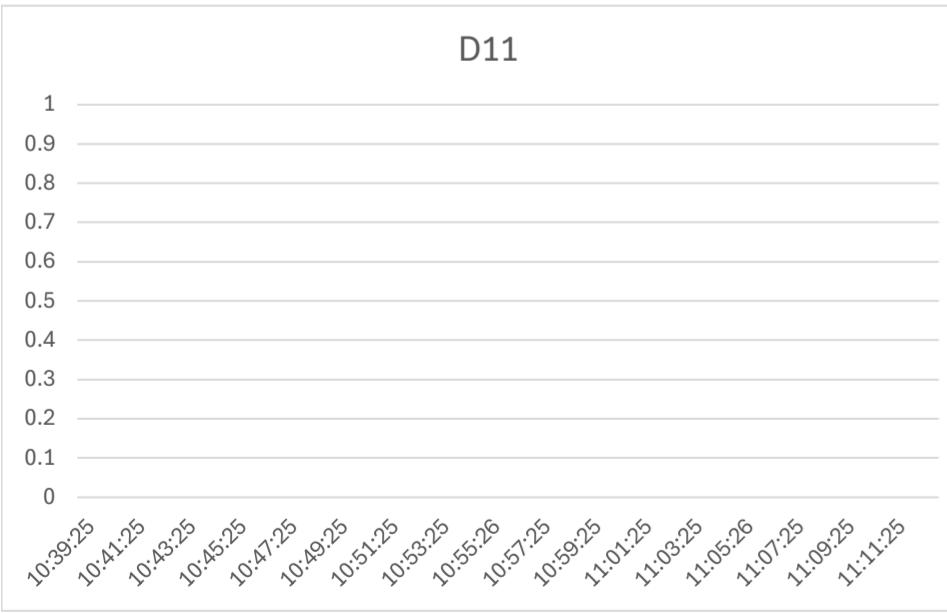
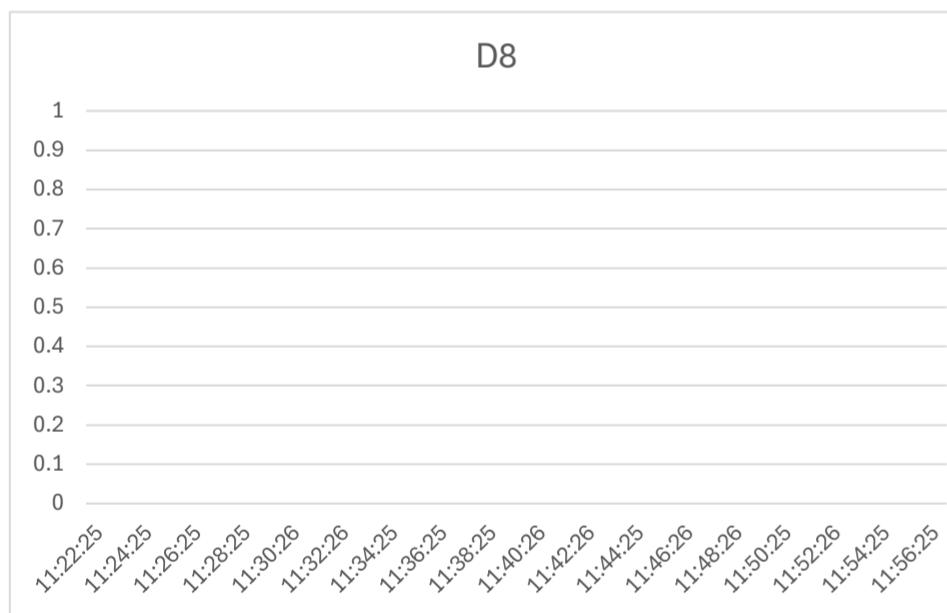
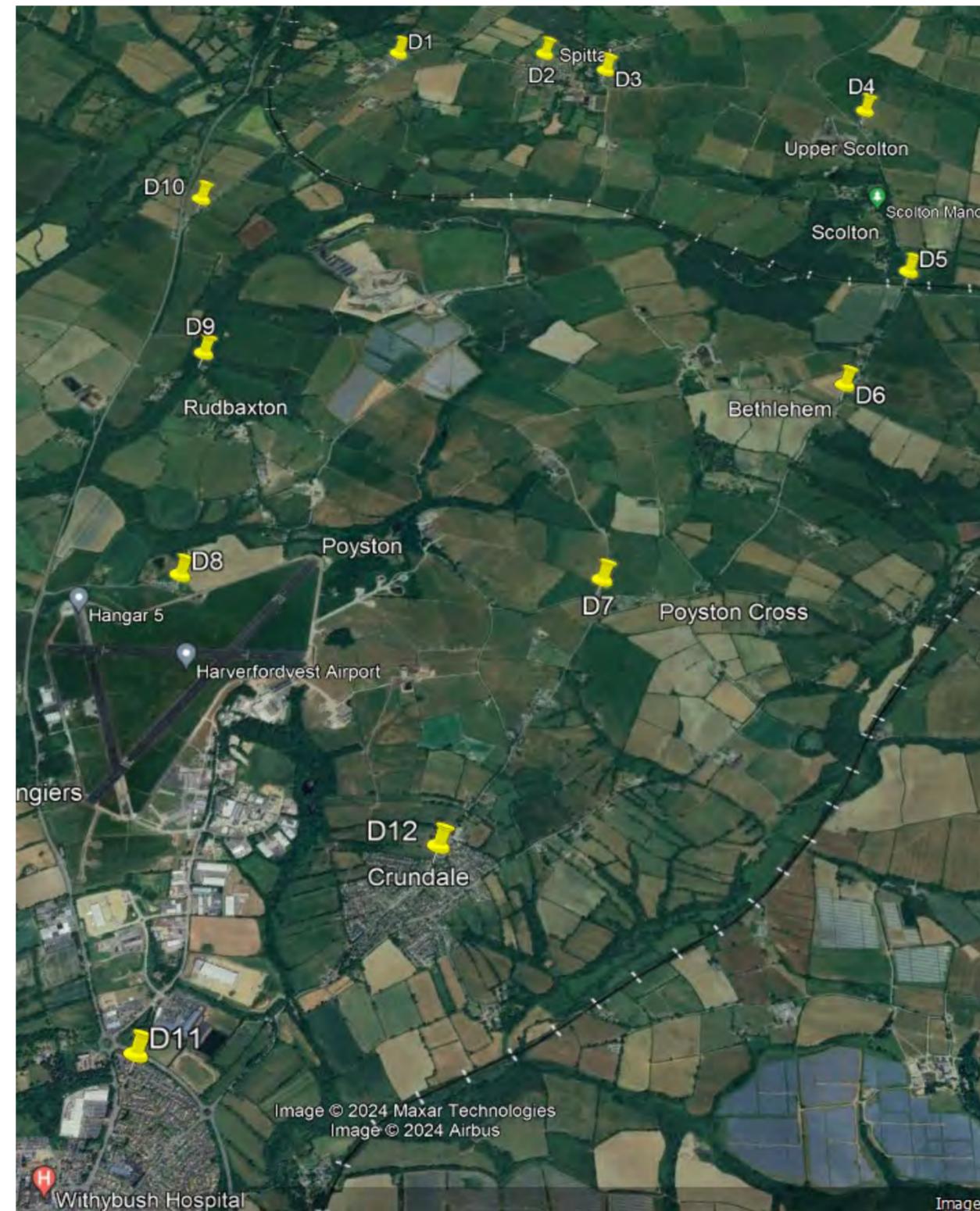
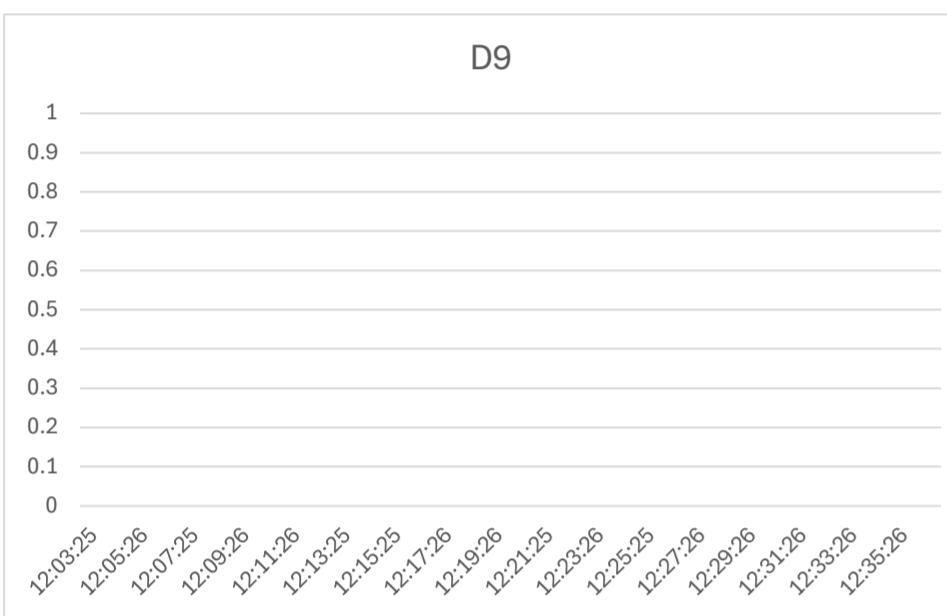
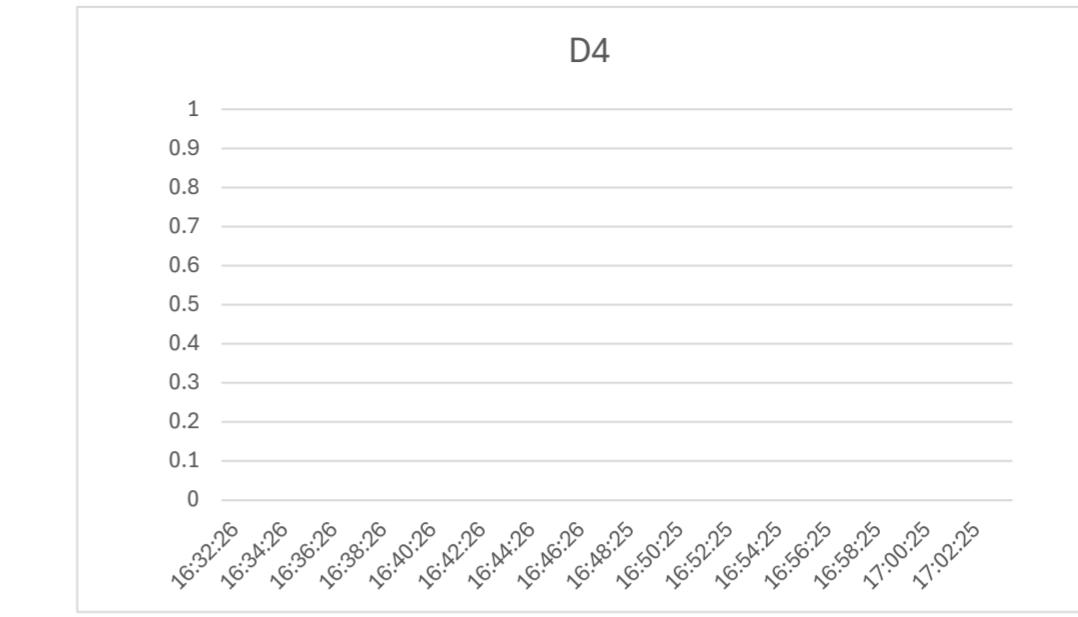
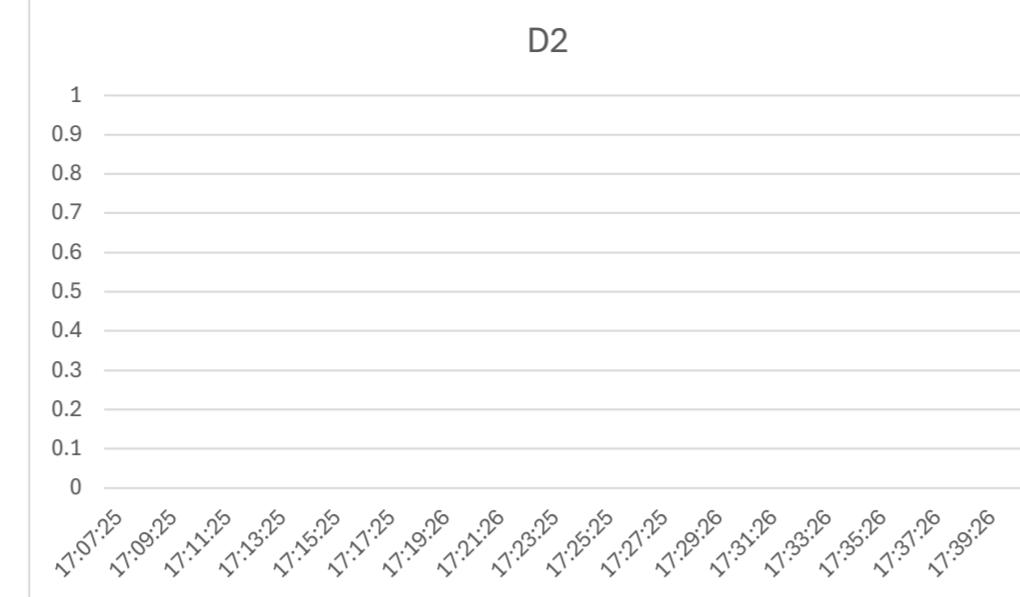
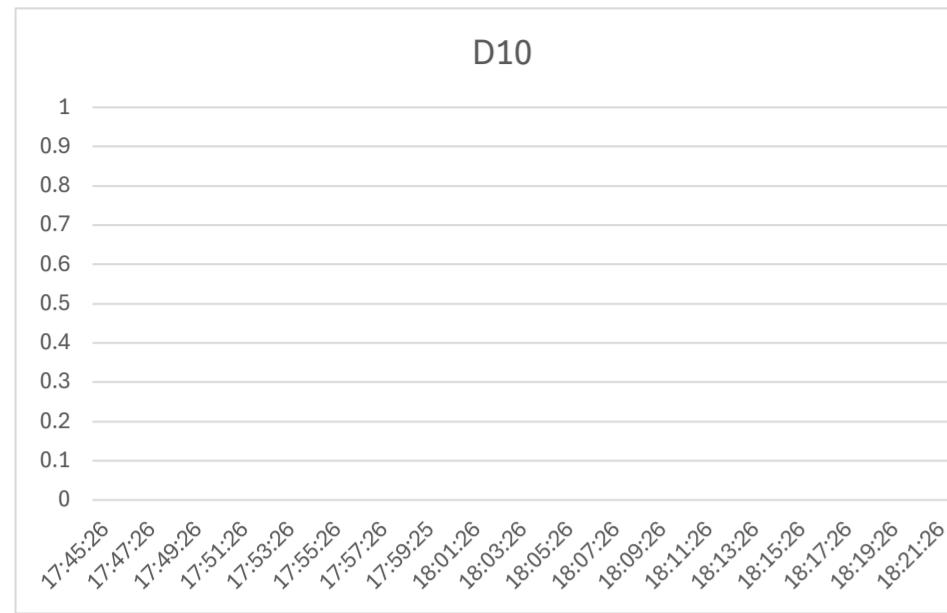
Date	Time	Location	Wind Speed/ms ⁻¹	Wind From °	Odour Strength	Odour Type	Notes
16.7.24	1059	D7	3.6	330	0		
	1140	D5	2.4	330	0		
	1223	D3	1.9	330	0		
	1301	D10	2.6	320	0		
	1340	D9	0.3	320	0		



Date	Time	Location	Wind Speed/ ms^{-1}	Wind From °	Odour Strength	Odour Type	Notes
17.7.24	0605	D2	<0.1	180	0		
	0644	D4	<0.1	180	0		
	0722	D6	<0.1	180	0		
	0803	D10	<0.1	180	0		

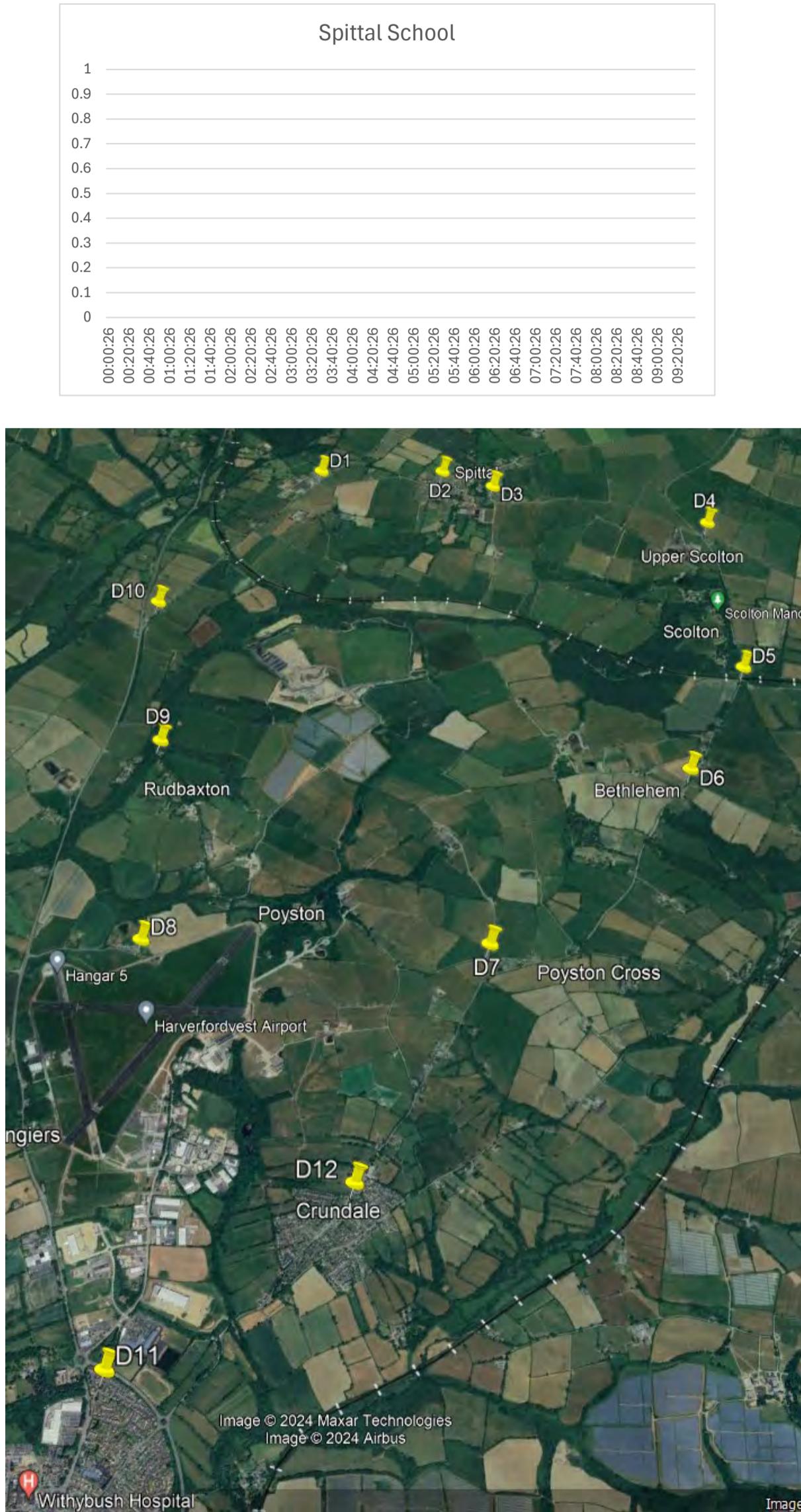


Date	Time	Location	Wind Speed/ms ⁻¹	Wind From °	Odour Strength	Odour Type	Notes
18.7.24	2108	D8	0.3	210	3	Slurry	
	2149	D1	0.3	210	0		

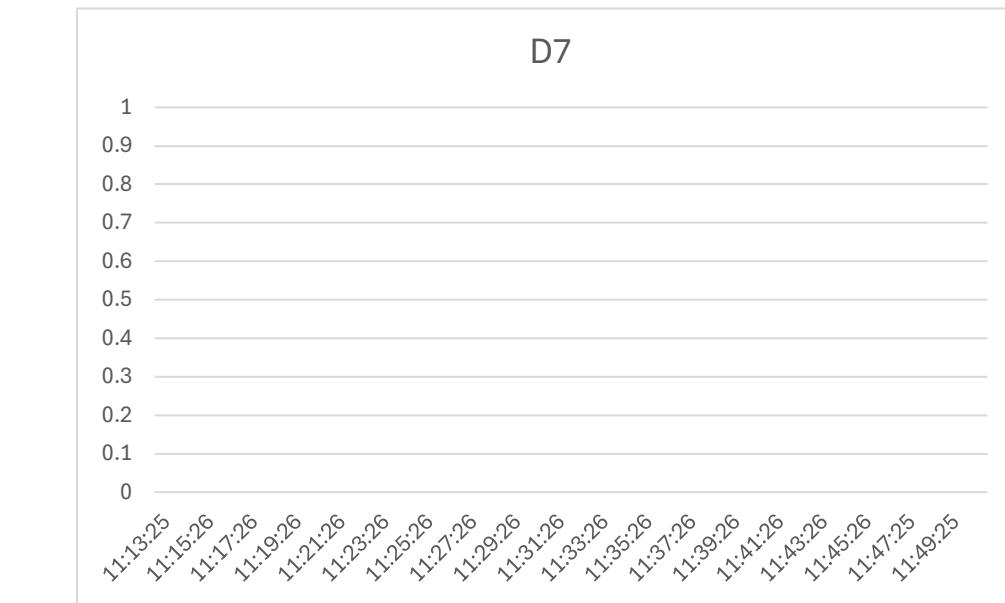
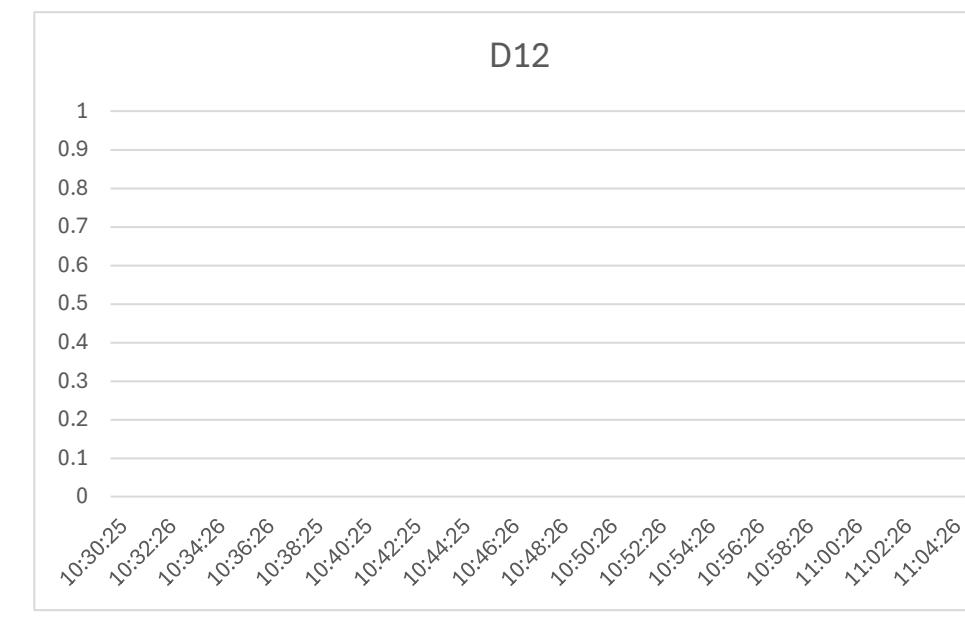
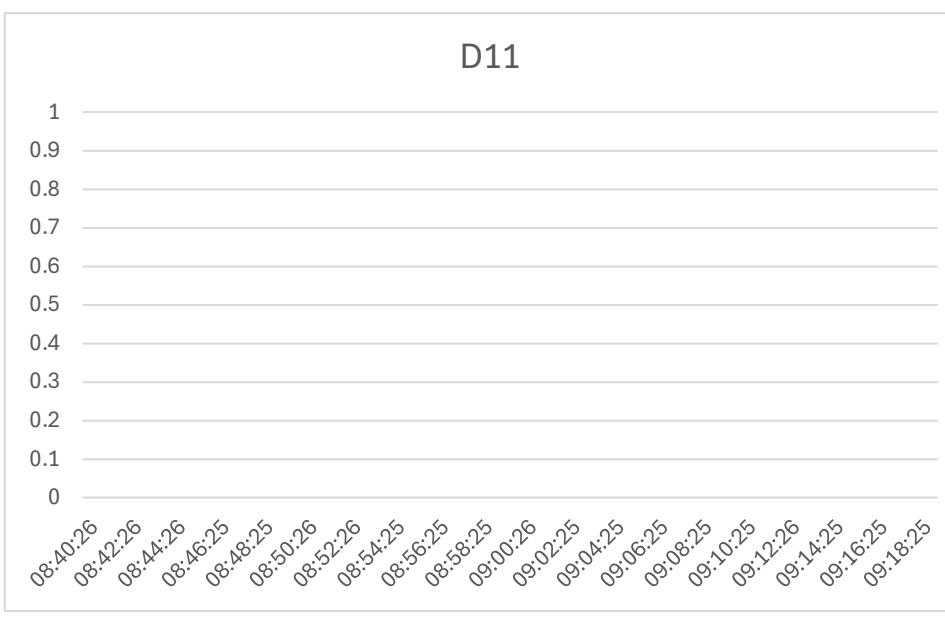
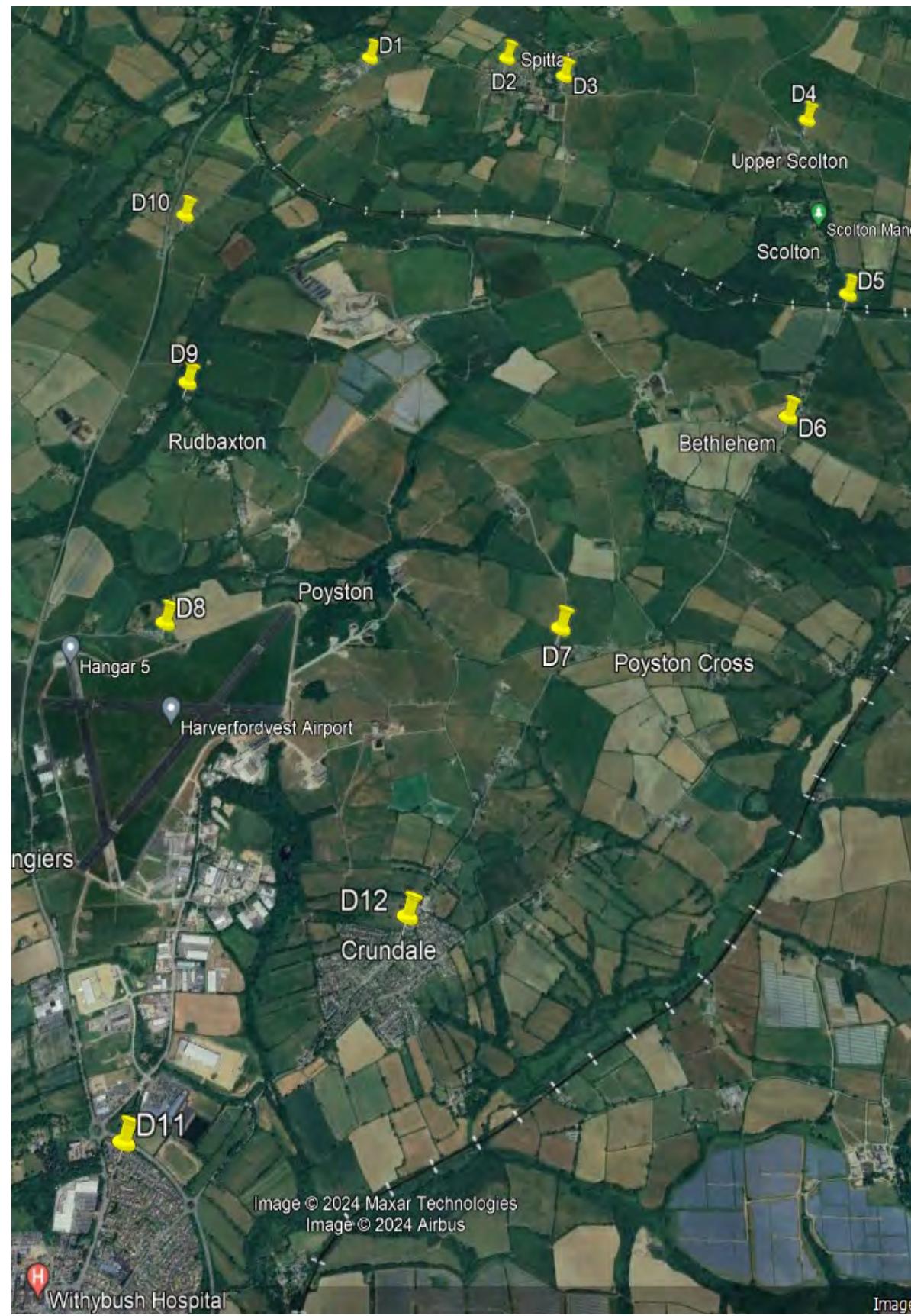
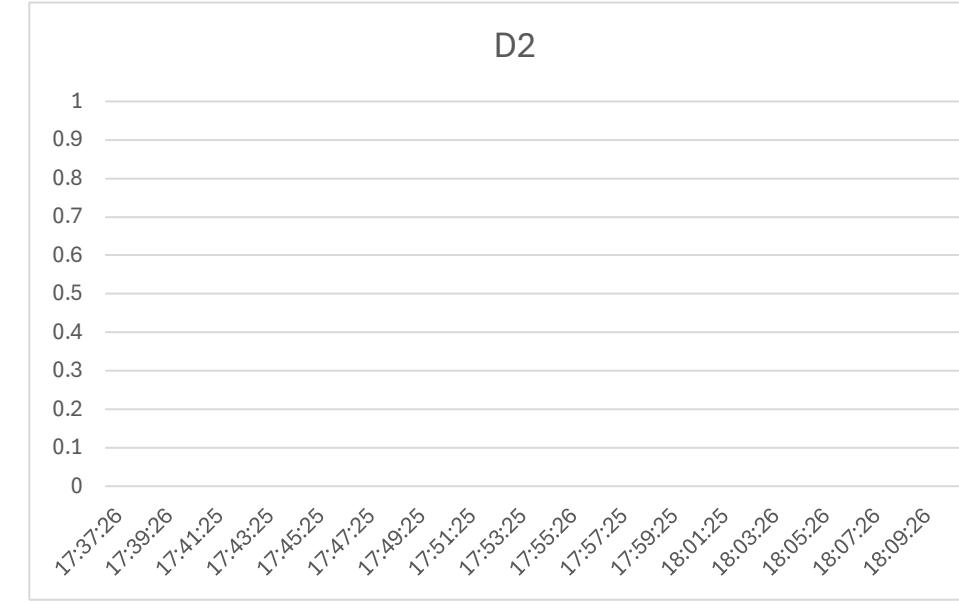


Date	Time	Location	Wind Speed/ms ⁻¹	Wind From °	Odour Strength	Odour Type	Notes
24.7.24	0958	D12	0.8	280	0		
	1039	D11	0.5	270	0		
	1122	D8	1.3	280	0		
	1203	D9	0.1	280	0		
	1242	D7	0.9	280	0		
	1322	D5	0.6	280	0		
	1508-1610	P1-P9	1.1	260	0		
	1632	D4	1.3	250	0		
	1707	D2	1.0	250	0		
	1745	D10	1.5	250	0		





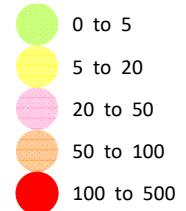
Date	Time	Location	Wind Speed/ ms^{-1}	Wind From °	Odour Strength	Odour Type	Notes
31.7.24	0000-0935	D2	2.8-0.2	290-020	0		At spittal School by permanent monitor for 24 hrs
	0943	D4	0.2	020	0		
	1020	D6	0.3	010	0		



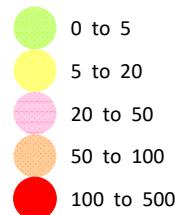
Date	Time	Location	Wind Speed/ms ⁻¹	Wind From °	Odour Strength	Odour Type	Notes
5.8.24	0840	D11	2.6	180	0		
	1030	D12	2.1	175	0		
	1113	D7	2.8	170	0		
	1737	D2	1.1	160			

0

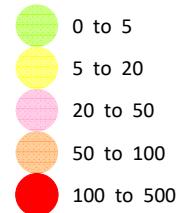
1 July 2024 - Hydrogen Sulphide at Withyhedge Landfill



3 July 2024 - Hydrogen Sulphide at Withy hedge Landfill



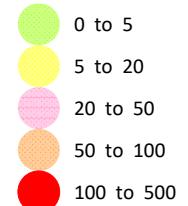
5 July 2024 - Hydrogen Sulphide at Withyhedge Landfill



	Date	Time	H2S/ppb
P1	05-Jul-24	15:41:44	3.88
P2	05-Jul-24	15:44:07	0
P3	05-Jul-24	15:46:14	0
P4	05-Jul-24	15:47:27	0
P5	05-Jul-24	15:49:19	0
P6	05-Jul-24	16:04:21	0
P7	05-Jul-24	16:19:24	0
P8	05-Jul-24	16:30:29	0
P9	05-Jul-24	16:41:14	49.53



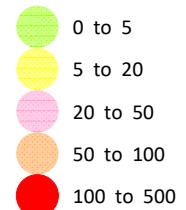
9 July 2024 - Hydrogen Sulphide at Withy hedge Landfill



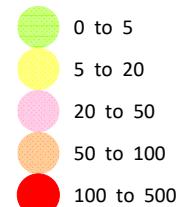
	Date	Time	H2S/ppb
P1	09-Jul-24	11:04:30	0
P2	09-Jul-24	11:08:19	0
P3	09-Jul-24	11:09:51	0
P4	09-Jul-24	11:11:34	0
P5	09-Jul-24	11:13:05	0
P6	09-Jul-24	11:15:16	0
P7	09-Jul-24	11:17:09	0
P8	09-Jul-24	11:18:58	0
P9	09-Jul-24	11:21:38	0



10 July 2024 - Hydrogen Sulphide at Withy hedge Landfill



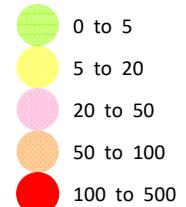
12 July 2024 - Hydrogen Sulphide at Withyhedge Landfill



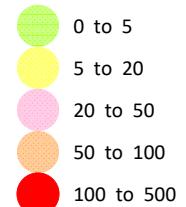
	Date	Time	H2S/ppb
P1	12-Jul-24	08:58:11	0
P2	12-Jul-24	09:43:35	0
P3	12-Jul-24	09:41:12	0
P4	12-Jul-24	09:39:28	0
P5	12-Jul-24	09:37:25	0
P6	12-Jul-24	10:06:29	0
P7	12-Jul-24	09:09:54	0
P8	12-Jul-24	09:07:31	0
P9	12-Jul-24	09:04:29	8.27



16 July 2024 - Hydrogen Sulphide at Withyhedge Landfill



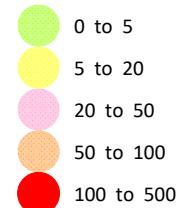
17 July 2024 - Hydrogen Sulphide at Withyhedge Landfill



	Date	Time	H2S/ppb
P1	17-Jul-24	10:01:26	0
P2	17-Jul-24	10:33:23	0
P3	17-Jul-24	10:32:00	0
P4	17-Jul-24	10:30:22	0
P5	17-Jul-24	10:28:06	0
P6	17-Jul-24	10:25:38	0
P7	17-Jul-24	10:12:57	0
P8	17-Jul-24	10:10:03	0
P9	17-Jul-24	10:06:45	0



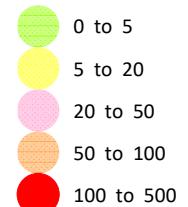
24 July 2024 - Hydrogen Sulphide at Withyhedge Landfill



	Date	Time	H2S/ppb
P1	24-Jul-24	16:10:08	0
P2	24-Jul-24	15:22:01	0
P3	24-Jul-24	15:32:05	0
P4	24-Jul-24	15:33:57	0
P5	24-Jul-24	15:36:45	0
P6	24-Jul-24	15:42:12	0
P7	24-Jul-24	15:44:32	0
P8	24-Jul-24	15:48:12	0
P9	24-Jul-24	15:08:33	0



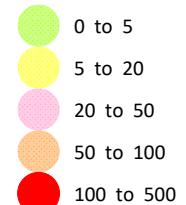
2 Aug 2024 - Hydrogen Sulphide at Withy hedge Landfill



	Date	Time	H2S/ppb
P1	02-Aug-24	10:08:18	0
P2	02-Aug-24	10:10:50	0
P3	02-Aug-24	10:12:36	0
P4	02-Aug-24	10:14:17	0
P5	02-Aug-24	10:16:33	0
P6	02-Aug-24	10:19:44	0
P7	02-Aug-24	10:23:05	0
P8	02-Aug-24	10:28:39	0
P9	02-Aug-24	10:32:30	0
P10	02-Aug-24	10:36:22	4.24



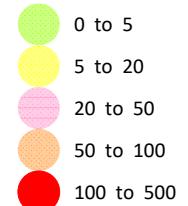
5 Aug 2024 - Hydrogen Sulphide at Withy hedge Landfill



	Date	Time	H2S/ppb
P1	05-Aug-24	13:14:21	0
P2	05-Aug-24	13:11:55	0
P3	05-Aug-24	13:10:19	0
P4	05-Aug-24	13:04:16	0
P5	05-Aug-24	12:44:24	0
P6	05-Aug-24	12:42:07	0
P7	05-Aug-24	12:39:46	0
P8	05-Aug-24	12:36:58	0
P9	05-Aug-24	12:34:58	0
P10	05-Aug-24	15:43:19	0



7 Aug 2024 - Hydrogen Sulphide at Withy hedge Landfill



	Date	Time	H2S/ppb
P1	07-Aug-24	09:46:18	0
P2	07-Aug-24	09:48:40	0
P3	07-Aug-24	10:03:04	0
P4	07-Aug-24	10:06:03	0
P5	07-Aug-24	10:10:23	0
P6	07-Aug-24	10:11:49	0
P7	07-Aug-24	10:13:35	0
P8	07-Aug-24	10:21:39	0
P9	07-Aug-24	10:24:11	0



WITHYHEDGE LANDFILL

**AIR QUALITY
MONITORING INTERIM
SUMMARY REPORT 5**

**Appendix 6
Spot Measurements from
Jerome Monitoring**
Report Number 2423r15v1d0824

							Odour intensity	Odour type
Date	Time	H2S (ppb)	Location	What3words reference	Wind speed (m/sec)	Wind from direction (degrees)	Blank = no perceptible odour	
12-Jul-24	17:31:08	0	Whitesands beach	///repaid.bathtubs.highlighted	4.6	340		
12-Jul-24	18:25:17	0	Goodwick breakwater	///clay.graduated.removers	3.2	350		
13-Jul-24	09:15:04	0	Dinas mountain	///wiggles.increases.places	1.3	350		
13-Jul-24	09:59:10	0	Newport	///recoup.estimate.polar	1.0	350	2	Estuary mud
13-Jul-24	10:23:46	0	Crymych school	///crowd.fruitcake.acute	1.1	350		
13-Jul-24	10:31:55	0	Nr Efailwen	///troubles.champions.butterfly	2.1	350		
13-Jul-24	10:43:20	0	Clunderwen	///dorms.banquets.reap	1.5	350		
13-Jul-24	10:51:26	0	Narberth school	///lamp.deflection.blockage	0.6	350		
13-Jul-24	11:04:16	0	Canaston woods	///because.spud.deployed	0.2	350		
13-Jul-24	11:20:38	0	Lawrenny	///refer.single.cycle	1.8	350	2	Estuary mud
13-Jul-24	12:56:36	0	Valero oil refinery	///norms.curly.parts	1.6	350	1	Refinery exhaust
13-Jul-24	12:57:20	0	Valero oil refinery	///norms.curly.parts	1.8	350	1	Refinery exhaust
13-Jul-24	13:05:01	0	Valero power station	///represent.hides.judges	1.4	350		
13-Jul-24	13:49:55	0	Cleddau Reach	///clever.dated.defected	0.9	350	2	Estuary mud
13-Jul-24	14:10:33	0	Milford Haven	///cheaply.chose.hack	0.8	350		
13-Jul-24	14:22:04	0	LNG oil terminal	///shirtless.binds.proofs	0.4	350		
13-Jul-24	14:27:53	0	Valero refinery	///occupations.multiples.lowest	0.5	350		
13-Jul-24	14:39:05	0	Recycling centre	///poem.maple.warbblers	0.4	350		
13-Jul-24	14:48:19	0	Freeman's Way	///author.usagefails	0.5	350	1	Sewage
13-Jul-24	14:56:19	0	Petrol station/	//dream.galaxy.petals	0.4	350	1	Petrol
13-Jul-24	15:03:57	0	D10		1.7	350	1	Slurry
13-Jul-24	15:07:18	0	D1		0.9	350	2	Slurry
13-Jul-24	15:10:24	0	D2		1.4	350		
13-Jul-24	15:12:33	0	D3		0.3	350		
13-Jul-24	15:15:42	0	D4		1.4	350	1	Silage
13-Jul-24	15:18:48	0	D5		0.7	350		
13-Jul-24	15:26:07	0	D6		1.1	350		
13-Jul-24	15:32:27	0	D7		1.7	350		
13-Jul-24	15:37:12	0	D8		1.8	350	2	Slurry
13-Jul-24	15:42:57	0	D9		0.1	350		
13-Jul-24	15:51:41	0	D11		0.5	350		
13-Jul-24	15:58:05	0	D12		0.6	350		
13-Jul-24	16:59:08	0	Newgale beach	///invoices.funnels.exist	3.2	350		
13-Jul-24	17:29:26	0	Garn Fawr top of hill	///backfired.dinner.mopped	3.5	350		
13-Jul-24	17:41:41	14.33	Rear of car exhaust pipe		0.1	350	3	Exhaust



Geotechnical &
Environmental Services

Ty Coed
Cefn-yr-Allt
Aberdulais
Neath SA10 8HE

T 01639 775293
F 01639 779173

enquiries@geotechnology.net
www.geotechnology.net