Public Register Status: TO BE ASSESSED

File Note
Luke Burton

Ref: ODOUR-FILENOTE-LB-20260127

Cyfoeth Naturiol Cymru
Natural Resources Wales

Newport City Council permit number DP3733BK (operational landfill)
Novera Energy Generation No2 Limited permit number LP3135SB (gas utilisation plant)

The purpose of this *File Note* is to record the findings of an off-site odour assessment undertaken locally to Docks Way Landfill, Newport ['the activity' / 'permitted installation'] in response to the following reported incidents:

Wales Incident Reporting System (WIRS) Ref: 2600285, 2600288, 2600297, 2600337, 2600516, 2600599, 2600642, 2600643, 2600644, 2600649, 2600686, 2600687, 2600728, 2600766, 2600797, 2600850

Condition 3.3.1 of environmental permit DP3733BK states:

> *Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of Natural Resources Wales, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.*

Condition 2.2.6.1 of environmental permit LP3135SB states:

> *The Operator shall use BAT so as to prevent or where that is not practicable to reduce odorous emissions from the Permitted Installation, in particular by:*
> *• limiting the use of odorous materials*
> *• restricting odorous activities*
> *• controlling the storage conditions of odorous materials*
> *• controlling processing parameters to minimise the generation of odour*
> *• optimising the performance of abatement systems*
> *• timely monitoring, inspection and maintenance*
> *• employing, where appropriate, an approved odour management plan*
> *provided always that the techniques used by the Operator shall be no less effective than those described in the Application, where relevant.*

The appropriateness/BAT of the measures to prevent and/or minimise odour will be assessed as part of our planned compliance programme. An assessment of records evidencing compliance with these procedures will also be undertaken as part of our planned compliance programme.

On 27 January 2026, Luke Burton undertook an odour assessment locally to Docks Way Landfill, Newport, at the locations and times detailed below in Table 1. All locations are outside the site boundary shown in permits DP3733BK and LP3135SB.

The operational status of the landfill and gas utilisation plant during the assessment period is unknown. The weather conditions in the locality, during the assessment are detailed in the Appendix. Weather conditions were derived from WunderMap® | Interactive Weather Map and Radar | Weather Underground

At the time of the assessment no odours from the activities were detected

'Pollution' is as defined for the relevant activity in *The Environmental Permitting (England and Wales) Regulations 2016.*

Table 1

Location Description	***What Three Words location***	***Time (24-hrs)***	***Duration (mins)***	***Odour intensity***	***Odour description***
Dyffryn Drive	Fine/extend/tape	09:40	10	2	Intermittent. Agricultural manure.
Opposite entrance to John Frost School	Hype/oven/cave	10:00	10	2	Intermittent. Agricultural manure
Hoel Pont Y Cwcw	Pops/head/arrive	10:15	10	3	Constant. Agricultural manure
Pont Estyll Lane	Stones/doors/ties	10:39	10	1	Intermittent. Agricultural manure
West Way Road	Beats/lamps/mass	11:36	10	0	Constant. No odour.
Tom Lewis Way	Urgent/shakey/gangs	11:51	10	0	Constant. No odour.
Capel Dewi Hall Road	Trial/middle/slides	12:19	10	0	Constant. No odour.
Abberly Hall Road	News/sands/stacks	12:33	10	0	Constant. No odour.
Pendragon Grove	Strut/army/with	12:50	10	0	Constant. No odour.
Newport East Retail Park	Give/insert/lamp	13:16	10	0	Constant. No odour.
Rodney Road	Agent/stiff/leaps	14:50	10	0	Constant. No odour.
Near Anderson Grove	Ranch/spine/metal	15:20	10	0	Constant. No odour.
SDR Road next to Waterloo Hotel	Points/bits/dine	15:45	10	0	Constant. No odour.

Odour intensity scale

0	*No odour*
1	*Very faint odour (need to inhale into the wind to smell anything)*
2	*Faint odour (you can detect an odour when you inhale normally)*
3	*Distinct odour (there is clearly an odour in the air as you leave your car or enter the area)*
4	*Strong odour (a bearable odour but strong, you could stay in the area for some time)*
5	*Very strong odour (unpleasantly strong, you will want to leave the area quickly)*
6	*Extremely strong odour (likely to cause nausea and a strong need to remove yourself from the odour immediately).*

Appendix (below)

Appendix - Weather Station ID: INEWPO50											
Time	**Temperature**	**Dew Point**	**Humidity**	**Wind**	**Speed**	**Gust**	**Pressure**	**Precip. Rate.**	**Precip. Accum.**	**UV**	**Solar**
9:39 AM	47.0 °F	46.5 °F	98 %	NNE	1.5 mph	2.5 mph	28.91 in	0.00 in	0.44 in	0	34.3 w/m²
9:44 AM	47.2 °F	46.7 °F	98 %	South	2.2 mph	3.4 mph	28.91 in	0.00 in	0.44 in	0	20.3 w/m²
9:49 AM	47.3 °F	46.8 °F	98 %	SW	3.0 mph	5.6 mph	28.91 in	0.07 in	0.45 in	0	10.8 w/m²
9:54 AM	47.5 °F	46.9 °F	98 %	NNW	3.7 mph	5.5 mph	28.91 in	0.19 in	0.47 in	0	31.6 w/m²
9:59 AM	47.7 °F	47.1 °F	98 %	SW	3.2 mph	5.0 mph	28.90 in	0.19 in	0.47 in	0	54.6 w/m²
10:04 AM	47.7 °F	47.1 °F	98 %	WSW	3.0 mph	4.8 mph	28.91 in	0.12 in	0.47 in	0	59.3 w/m²
10:09 AM	47.7 °F	46.9 °F	97 %	SW	4.1 mph	6.7 mph	28.90 in	0.00 in	0.47 in	0	68.5 w/m²
10:14 AM	47.7 °F	46.9 °F	97 %	SSW	4.4 mph	6.6 mph	28.91 in	0.00 in	0.47 in	0	76.7 w/m²
10:19 AM	47.7 °F	46.9 °F	97 %	South	3.5 mph	5.5 mph	28.90 in	0.00 in	0.47 in	0	77.6 w/m²
10:24 AM	47.7 °F	46.9 °F	97 %	SW	3.7 mph	6.4 mph	28.90 in	0.00 in	0.47 in	0	82.8 w/m²
10:29 AM	47.7 °F	47.0 °F	97 %	SSW	3.8 mph	6.0 mph	28.91 in	0.00 in	0.47 in	0	94.6 w/m²
10:34 AM	47.7 °F	47.0 °F	97 %	WSW	3.4 mph	4.7 mph	28.91 in	0.00 in	0.47 in	1	101.9 w/m²
10:39 AM	47.7 °F	47.0 °F	97 %	WSW	3.3 mph	5.3 mph	28.91 in	0.00 in	0.47 in	1	111.4 w/m²
10:44 AM	47.7 °F	46.8 °F	96 %	South	3.3 mph	5.1 mph	28.91 in	0.00 in	0.47 in	1	110.1 w/m²

10:49 AM	47.5 °F	46.2 °F	95 %	East	3.6 mph	5.6 mph	28.91 in	0.00 in	0.47 in	1	116.6 w/m²
10:54 AM	47.7 °F	45.9 °F	94 %	SSW	3.4 mph	5.8 mph	28.91 in	0.00 in	0.47 in	1	116.6 w/m²
10:59 AM	47.8 °F	45.8 °F	93 %	NW	3.3 mph	4.8 mph	28.91 in	0.00 in	0.47 in	1	142.3 w/m²
11:04 AM	48.0 °F	45.8 °F	92 %	West	2.9 mph	4.6 mph	28.90 in	0.00 in	0.47 in	1	163.4 w/m²
11:09 AM	48.5 °F	46.0 °F	91 %	WSW	2.8 mph	4.4 mph	28.91 in	0.00 in	0.47 in	1	144.9 w/m²
11:14 AM	48.6 °F	45.5 °F	89 %	SW	3.7 mph	5.0 mph	28.91 in	0.00 in	0.47 in	1	134.8 w/m²
11:19 AM	48.7 °F	45.3 °F	88 %	NW	3.0 mph	4.6 mph	28.90 in	0.00 in	0.47 in	1	124.1 w/m²
11:24 AM	48.9 °F	45.5 °F	88 %	SSW	2.9 mph	4.5 mph	28.91 in	0.00 in	0.47 in	1	137.5 w/m²
11:29 AM	48.9 °F	45.6 °F	88 %	SW	2.3 mph	3.4 mph	28.91 in	0.00 in	0.47 in	1	137.9 w/m²
11:34 AM	48.8 °F	45.4 °F	88 %	SW	3.0 mph	4.3 mph	28.91 in	0.00 in	0.47 in	0	83.2 w/m²
11:39 AM	48.7 °F	45.2 °F	88 %	WSW	3.7 mph	5.0 mph	28.90 in	0.00 in	0.47 in	1	140.9 w/m²
11:44 AM	49.0 °F	45.1 °F	87 %	WSW	4.6 mph	6.8 mph	28.91 in	0.00 in	0.47 in	2	217.3 w/m²
11:49 AM	49.5 °F	45.2 °F	85 %	WSW	4.0 mph	6.0 mph	28.90 in	0.00 in	0.47 in	1	181.7 w/m²
11:54 AM	49.6 °F	45.7 °F	86 %	West	4.0 mph	6.2 mph	28.90 in	0.00 in	0.47 in	1	176.9 w/m²
11:59 AM	49.6 °F	45.3 °F	85 %	SSW	4.7 mph	7.7 mph	28.90 in	0.00 in	0.47 in	1	139.6 w/m²

12:04 PM	49.5 °F	45.2 °F	85 %	SW	4.1 mph	5.9 mph	28.90 in	0.00 in	0.47 in	1	124.1 w/m²
12:09 PM	49.5 °F	45.5 °F	86 %	SW	4.0 mph	5.5 mph	28.90 in	0.00 in	0.47 in	2	219.5 w/m²
12:14 PM	49.8 °F	45.6 °F	85 %	WSW	3.1 mph	5.1 mph	28.89 in	0.00 in	0.47 in	2	275.4 w/m²
12:19 PM	50.3 °F	45.9 °F	85 %	West	3.8 mph	5.8 mph	28.89 in	0.00 in	0.47 in	1	184.4 w/m²
12:24 PM	50.1 °F	45.7 °F	85 %	SW	3.6 mph	5.7 mph	28.89 in	0.00 in	0.47 in	1	181.7 w/m²
12:29 PM	50.0 °F	45.4 °F	84 %	SW	4.0 mph	5.9 mph	28.89 in	0.00 in	0.47 in	1	175.7 w/m²
12:34 PM	50.0 °F	45.2 °F	84 %	WSW	4.0 mph	6.3 mph	28.89 in	0.00 in	0.47 in	2	251.1 w/m²
12:39 PM	50.5 °F	45.4 °F	83 %	SW	4.4 mph	6.6 mph	28.89 in	0.00 in	0.47 in	2	303.6 w/m²
12:44 PM	51.3 °F	45.4 °F	80 %	SW	5.3 mph	7.9 mph	28.90 in	0.00 in	0.47 in	2	247.6 w/m²
12:49 PM	51.3 °F	44.3 °F	77 %	SW	6.0 mph	9.7 mph	28.89 in	0.00 in	0.47 in	2	215.9 w/m²
12:54 PM	50.4 °F	43.4 °F	77 %	SW	4.1 mph	6.7 mph	28.89 in	0.00 in	0.47 in	1	130.9 w/m²
12:59 PM	49.8 °F	43.4 °F	79 %	SE	3.0 mph	5.3 mph	28.90 in	0.00 in	0.47 in	1	126.1 w/m²
1:04 PM	49.6 °F	43.3 °F	79 %	SSE	5.0 mph	8.0 mph	28.89 in	0.00 in	0.47 in	1	105.3 w/m²
1:09 PM	49.8 °F	43.3 °F	78 %	South	4.2 mph	6.6 mph	28.89 in	0.00 in	0.47 in	1	144 w/m²
1:14 PM	49.7 °F	43.3 °F	78 %	SSW	4.3 mph	6.2 mph	28.89 in	0.00 in	0.47 in	2	236.4 w/m²

1:19 PM	50.2 °F	43.6 °F	78 %	West	4.0 mph	6.5 mph	28.89 in	0.00 in	0.47 in	2	278.4 w/m²
1:24 PM	51.1 °F	44.2 °F	78 %	SW	4.7 mph	7.4 mph	28.90 in	0.00 in	0.47 in	2	250.3 w/m²
1:29 PM	51.2 °F	44.2 °F	77 %	South	4.3 mph	7.1 mph	28.89 in	0.00 in	0.47 in	2	244.7 w/m²
1:34 PM	51.3 °F	44.3 °F	77 %	SW	4.4 mph	6.9 mph	28.90 in	0.00 in	0.47 in	2	224.2 w/m²
1:39 PM	50.9 °F	44.0 °F	77 %	WSW	4.8 mph	7.8 mph	28.89 in	0.00 in	0.47 in	2	208.6 w/m²
1:44 PM	50.7 °F	43.9 °F	78 %	WSW	4.8 mph	7.3 mph	28.89 in	0.00 in	0.47 in	1	191.7 w/m²
1:49 PM	49.9 °F	43.6 °F	79 %	North	4.3 mph	6.5 mph	28.89 in	0.00 in	0.47 in	0	92.4 w/m²
1:54 PM	49.4 °F	43.4 °F	80 %	SW	4.9 mph	7.6 mph	28.89 in	0.00 in	0.47 in	0	36.3 w/m²
1:59 PM	49.1 °F	43.7 °F	82 %	SSE	3.4 mph	5.4 mph	28.89 in	0.00 in	0.47 in	0	29.9 w/m²
2:04 PM	48.5 °F	44.2 °F	85 %	SSE	2.8 mph	5.4 mph	28.89 in	0.00 in	0.47 in	0	28.6 w/m²
2:09 PM	47.9 °F	44.3 °F	87 %	South	2.9 mph	5.2 mph	28.90 in	0.05 in	0.48 in	0	71.9 w/m²
2:14 PM	47.7 °F	44.8 °F	90 %	SSE	4.0 mph	6.7 mph	28.89 in	0.05 in	0.48 in	2	274.1 w/m²
2:19 PM	47.8 °F	44.4 °F	88 %	South	3.8 mph	6.8 mph	28.89 in	0.05 in	0.48 in	2	244.2 w/m²
2:24 PM	48.0 °F	44.5 °F	88 %	South	3.3 mph	5.1 mph	28.90 in	0.00 in	0.48 in	3	318 w/m²
2:29 PM	48.5 °F	44.7 °F	87 %	SW	3.4 mph	5.0 mph	28.90 in	0.00 in	0.48 in	1	144 w/m²

2:34 PM	47.9 °F	44.2 °F	87 %	SSW	3.5 mph	5.1 mph	28.90 in	0.00 in	0.48 in	1	112.7 w/m²
2:39 PM	48.0 °F	43.9 °F	86 %	South	3.4 mph	5.3 mph	28.91 in	0.00 in	0.48 in	1	188.3 w/m²
2:44 PM	48.6 °F	43.8 °F	84 %	SSW	3.8 mph	6.2 mph	28.91 in	0.00 in	0.48 in	1	121.8 w/m²
2:49 PM	48.2 °F	43.3 °F	84 %	ENE	3.7 mph	6.3 mph	28.91 in	0.00 in	0.48 in	0	92.4 w/m²
2:54 PM	47.7 °F	43.4 °F	85 %	SE	3.3 mph	5.2 mph	28.91 in	0.00 in	0.48 in	0	66.3 w/m²
2:59 PM	47.7 °F	43.5 °F	86 %	SSE	2.0 mph	3.2 mph	28.92 in	0.00 in	0.48 in	0	74.5 w/m²
3:04 PM	47.6 °F	43.6 °F	86 %	SSE	2.9 mph	5.1 mph	28.92 in	0.00 in	0.48 in	0	68 w/m²
3:09 PM	47.2 °F	43.3 °F	86 %	SSE	3.3 mph	5.5 mph	28.92 in	0.00 in	0.48 in	0	61.2 w/m²
3:14 PM	47.0 °F	43.4 °F	87 %	SW	3.6 mph	5.6 mph	28.92 in	0.00 in	0.48 in	0	56.8 w/m²
3:19 PM	46.9 °F	43.3 °F	87 %	SSW	3.8 mph	6.0 mph	28.92 in	0.00 in	0.48 in	0	71.6 w/m²
3:24 PM	47.2 °F	43.5 °F	87 %	SW	3.6 mph	5.8 mph	28.92 in	0.00 in	0.48 in	0	91 w/m²
3:29 PM	47.6 °F	43.4 °F	86 %	SW	4.1 mph	6.1 mph	28.92 in	0.00 in	0.48 in	0	98 w/m²
3:34 PM	47.8 °F	43.5 °F	85 %	SE	3.4 mph	5.1 mph	28.93 in	0.00 in	0.48 in	0	85.4 w/m²
3:39 PM	47.5 °F	43.5 °F	86 %	SE	3.1 mph	5.1 mph	28.94 in	0.00 in	0.48 in	0	35.5 w/m²
3:44 PM	46.9 °F	43.2 °F	87 %	WNW	2.6 mph	4.6 mph	28.93 in	0.00 in	0.48 in	0	39 w/m²

3:49 PM	46.8 °F	43.3 °F	88 %	ESE	1.8 mph	3.2 mph	28.93 in	0.00 in	0.48 in	0	38.2 w/m

Appendix - Weather Station ID: INEWPO126											
Time	**Temperature**	**Dew Point**	**Humidity**	**Wind**	**Speed**	**Gust**	**Pressure**	**Precip. Rate.**	**Precip. Accum.**	**UV**	**Solar**
9:39 AM	46.6 °F	46.4 °F	99 %	NNE	1.1 mph	3.1 mph	28.65 in	0.00 in	0.52 in	1	27.3 w/m²
9:44 AM	46.5 °F	46.3 °F	99 %	North	0.5 mph	2.5 mph	28.65 in	0.00 in	0.52 in	0	6.2 w/m²
9:49 AM	46.4 °F	46.2 °F	99 %	NNW	0.3 mph	2.1 mph	28.66 in	0.00 in	0.52 in	0	3.7 w/m²
9:54 AM	46.4 °F	46.2 °F	99 %	NE	1.0 mph	2.7 mph	28.66 in	0.07 in	0.53 in	1	18.3 w/m²
9:59 AM	46.2 °F	46.0 °F	99 %	NE	0.9 mph	3.0 mph	28.66 in	0.14 in	0.54 in	1	42 w/m²
10:04 AM	46.4 °F	46.2 °F	99 %		0.5 mph	2.4 mph	28.65 in	0.14 in	0.54 in	1	49.3 w/m²
10:09 AM	46.4 °F	46.2 °F	99 %	NNE	0.8 mph	3.0 mph	28.65 in	0.07 in	0.54 in	1	58.3 w/m²
10:14 AM	46.5 °F	46.3 °F	99 %	NE	0.7 mph	2.5 mph	28.65 in	0.00 in	0.54 in	1	64.8 w/m²
10:19 AM	46.6 °F	46.4 °F	99 %	NW	0.9 mph	2.7 mph	28.65 in	0.00 in	0.54 in	1	67.5 w/m²
10:24 AM	46.8 °F	46.6 °F	99 %	NNE	1.2 mph	3.1 mph	28.65 in	0.00 in	0.54 in	1	70.3 w/m²
10:29 AM	46.8 °F	46.6 °F	99 %	SSE	1.3 mph	3.9 mph	28.65 in	0.00 in	0.54 in	1	74.6 w/m²

10:34 AM	46.9 °F	46.8 °F	99 %	East	0.6 mph	2.2 mph	28.65 in	0.00 in	0.54 in	1	79.8 w/m²
10:39 AM	46.9 °F	46.8 °F	99 %	NW	1.4 mph	3.1 mph	28.66 in	0.00 in	0.54 in	1	84.8 w/m²
10:44 AM	46.9 °F	46.8 °F	99 %	SW	0.9 mph	3.3 mph	28.66 in	0.00 in	0.54 in	1	86.5 w/m²
10:49 AM	46.9 °F	46.4 °F	98 %	ENE	0.7 mph	2.3 mph	28.66 in	0.00 in	0.54 in	1	92.1 w/m²
10:54 AM	46.9 °F	46.4 °F	98 %	ENE	1.5 mph	4.2 mph	28.66 in	0.00 in	0.54 in	1	92.8 w/m²
10:59 AM	46.9 °F	46.2 °F	97 %	SSE	1.2 mph	3.1 mph	28.66 in	0.00 in	0.54 in	1	90.1 w/m²
11:04 AM	46.8 °F	45.8 °F	97 %	NE	0.8 mph	2.9 mph	28.65 in	0.00 in	0.54 in	2	91.1 w/m²
11:09 AM	46.8 °F	45.7 °F	96 %	ESE	0.5 mph	2.4 mph	28.65 in	0.00 in	0.54 in	2	89 w/m²
11:14 AM	46.8 °F	45.5 °F	95 %	ESE	0.4 mph	1.3 mph	28.65 in	0.00 in	0.54 in	1	76.2 w/m²
11:19 AM	46.6 °F	45.1 °F	94 %	SSW	0.6 mph	2.1 mph	28.66 in	0.00 in	0.54 in	1	85.3 w/m²
11:24 AM	46.8 °F	45.1 °F	94 %	NNW	0.8 mph	2.4 mph	28.65 in	0.00 in	0.54 in	2	94.4 w/m²
11:29 AM	46.8 °F	45.1 °F	94 %	North	0.3 mph	2.1 mph	28.65 in	0.00 in	0.54 in	2	96.7 w/m²
11:34 AM	46.9 °F	45.2 °F	94 %	NNE	0.6 mph	2.0 mph	28.65 in	0.00 in	0.54 in	1	77.5 w/m²
11:39 AM	46.9 °F	45.2 °F	94 %	NNE	0.8 mph	3.2 mph	28.65 in	0.00 in	0.54 in	1	93.7 w/m²
11:44 AM	46.9 °F	44.9 °F	92 %		3.2 mph	6.7 mph	28.65 in	0.00 in	0.54 in	2	118.5 w/m²

11:49 AM	47.0 °F	44.3 °F	90 %	East	2.7 mph	5.9 mph	28.65 in	0.00 in	0.54 in	2	126.6 w/m²
11:54 AM	47.2 °F	44.1 °F	89 %	NE	1.1 mph	3.4 mph	28.64 in	0.00 in	0.54 in	2	127.8 w/m²
11:59 AM	47.5 °F	44.1 °F	88 %	North	1.8 mph	4.1 mph	28.65 in	0.00 in	0.54 in	2	127.3 w/m²
12:04 PM	47.8 °F	44.1 °F	87 %	West	2.1 mph	4.9 mph	28.65 in	0.00 in	0.54 in	2	103.7 w/m²
12:09 PM	48.1 °F	44.4 °F	87 %		1.5 mph	3.6 mph	28.65 in	0.00 in	0.54 in	2	121.9 w/m²
12:14 PM	48.4 °F	44.8 °F	87 %	NNW	0.6 mph	2.9 mph	28.64 in	0.00 in	0.54 in	2	169.9 w/m²
12:19 PM	48.7 °F	44.9 °F	86 %	NNW	1.3 mph	4.0 mph	28.64 in	0.00 in	0.54 in	2	162.8 w/m²
12:24 PM	49.0 °F	45.0 °F	86 %	NNE	1.0 mph	3.0 mph	28.64 in	0.00 in	0.54 in	1	118.9 w/m²
12:29 PM	49.1 °F	45.2 °F	86 %	NW	1.7 mph	4.5 mph	28.64 in	0.00 in	0.54 in	2	150 w/m²
12:34 PM	49.2 °F	45.0 °F	85 %	NE	2.2 mph	5.9 mph	28.64 in	0.00 in	0.54 in	2	131.1 w/m²
12:39 PM	49.3 °F	44.7 °F	84 %	NE	3.0 mph	6.1 mph	28.63 in	0.00 in	0.54 in	2	220.6 w/m²
12:44 PM	49.6 °F	44.7 °F	83 %	NNW	2.6 mph	4.9 mph	28.64 in	0.00 in	0.54 in	2	218.7 w/m²
12:49 PM	49.8 °F	43.9 °F	80 %	SSE	3.7 mph	7.6 mph	28.64 in	0.00 in	0.54 in	2	157.4 w/m²
12:54 PM	50.0 °F	43.7 °F	79 %	SSE	5.6 mph	9.9 mph	28.64 in	0.00 in	0.54 in	2	117.3 w/m²
12:59 PM	50.1 °F	43.9 °F	79 %	SSW	3.3 mph	6.6 mph	28.64 in	0.00 in	0.54 in	2	117.2 w/m²

1:04 PM	50.2 °F	44.5 °F	81 %	SSW	2.6 mph	6.1 mph	28.64 in	0.00 in	0.54 in	1	97.7 w/m²
1:09 PM	50.2 °F	44.3 °F	80 %	South	3.4 mph	7.0 mph	28.64 in	0.00 in	0.54 in	2	130.8 w/m²
1:14 PM	49.9 °F	44.1 °F	80 %	SSE	2.4 mph	5.3 mph	28.64 in	0.00 in	0.54 in	2	215.9 w/m²
1:19 PM	49.7 °F	43.8 °F	80 %	SSE	2.8 mph	5.6 mph	28.64 in	0.00 in	0.54 in	2	250.5 w/m²
1:24 PM	49.6 °F	43.8 °F	80 %	SSE	3.4 mph	7.2 mph	28.64 in	0.00 in	0.54 in	2	276.2 w/m²
1:29 PM	49.7 °F	43.6 °F	79 %	South	3.8 mph	7.4 mph	28.64 in	0.00 in	0.54 in	2	277.4 w/m²
1:34 PM	49.9 °F	43.7 °F	79 %	NNW	3.3 mph	6.4 mph	28.64 in	0.00 in	0.54 in	2	283.3 w/m²
1:39 PM	50.1 °F	43.8 °F	79 %	NNE	2.6 mph	5.8 mph	28.64 in	0.00 in	0.54 in	1	261 w/m²
1:44 PM	50.3 °F	44.2 °F	80 %		3.3 mph	7.1 mph	28.64 in	0.00 in	0.54 in	2	262 w/m²
1:49 PM	50.4 °F	44.5 °F	80 %	South	2.8 mph	5.9 mph	28.64 in	0.00 in	0.54 in	1	82.9 w/m²
1:54 PM	50.3 °F	44.7 °F	81 %	SE	2.6 mph	5.6 mph	28.64 in	0.00 in	0.54 in	1	41.1 w/m²
1:59 PM	50.0 °F	45.0 °F	83 %	SSW	3.0 mph	6.7 mph	28.64 in	0.00 in	0.54 in	1	27.8 w/m²
2:04 PM	49.6 °F	45.4 °F	85 %	WNW	3.8 mph	7.0 mph	28.64 in	0.00 in	0.54 in	1	19.1 w/m²
2:09 PM	49.2 °F	45.6 °F	87 %	South	4.5 mph	7.9 mph	28.64 in	0.00 in	0.54 in	1	64.6 w/m²
2:14 PM	48.6 °F	45.2 °F	88 %	South	4.0 mph	6.6 mph	28.65 in	0.00 in	0.54 in	1	269.1 w/m²

2:19 PM	48.2 °F	44.8 °F	88 %	WNW	5.2 mph	8.8 mph	28.64 in	0.00 in	0.54 in	1	303.5 w/m²
2:24 PM	47.8 °F	44.3 °F	88 %	SSE	3.5 mph	7.2 mph	28.65 in	0.00 in	0.54 in	1	300.8 w/m²
2:29 PM	47.7 °F	44.1 °F	87 %	South	2.7 mph	5.7 mph	28.65 in	0.00 in	0.54 in	1	238.9 w/m²
2:34 PM	47.7 °F	44.1 °F	87 %	SE	2.1 mph	5.0 mph	28.65 in	0.00 in	0.54 in	1	130.8 w/m²
2:39 PM	47.7 °F	43.9 °F	87 %	South	3.9 mph	7.3 mph	28.65 in	0.00 in	0.54 in	1	159.5 w/m²
2:44 PM	47.7 °F	43.5 °F	85 %	SW	3.4 mph	6.2 mph	28.65 in	0.00 in	0.54 in	1	246.8 w/m²
2:49 PM	47.9 °F	43.6 °F	85 %	South	3.9 mph	7.6 mph	28.67 in	0.00 in	0.54 in	1	175 w/m²
2:54 PM	48.0 °F	43.7 °F	85 %	SSE	4.3 mph	7.3 mph	28.67 in	0.00 in	0.54 in	1	59.3 w/m²
2:59 PM	47.8 °F	43.9 °F	86 %	WSW	4.4 mph	7.9 mph	28.66 in	0.00 in	0.54 in	1	102.9 w/m²
3:04 PM	47.7 °F	43.8 °F	86 %	SSE	2.9 mph	5.9 mph	28.66 in	0.00 in	0.54 in	1	108.3 w/m²
3:09 PM	47.7 °F	43.9 °F	87 %	SE	3.2 mph	6.6 mph	28.67 in	0.00 in	0.54 in	1	65.9 w/m²
3:14 PM	47.5 °F	43.9 °F	87 %	SE	2.5 mph	5.0 mph	28.67 in	0.00 in	0.54 in	1	53.7 w/m²
3:19 PM	47.2 °F	43.6 °F	87 %	South	2.0 mph	5.0 mph	28.67 in	0.00 in	0.54 in	1	218 w/m²
3:24 PM	47.1 °F	43.4 °F	87 %	SSW	2.4 mph	5.0 mph	28.67 in	0.00 in	0.54 in	1	240.9 w/m²
3:29 PM	47.1 °F	43.2 °F	86 %	SSW	3.2 mph	5.7 mph	28.67 in	0.00 in	0.54 in	1	189.1 w/m²

3:34 PM	47.1 °F	43.1 °F	86 %	SSW	3.8 mph	6.8 mph	28.69 in	0.00 in	0.54 in	1	201.5 w/m²
3:39 PM	47.3 °F	43.3 °F	86 %	NW	3.6 mph	7.2 mph	28.69 in	0.00 in	0.54 in	1	169.9 w/m²
3:44 PM	47.3 °F	43.5 °F	86 %	ENE	2.8 mph	5.8 mph	28.69 in	0.00 in	0.54 in	1	137.6 w/m²
3:49 PM	47.3 °F	43.7 °F	87 %	SSE	1.3 mph	3.7 mph	28.69 in	0.00 in	0.54 in	1	135.1 w/m²

Appendix - Weather Station ID: INEWPO127											
Time	**Temperature**	**Dew Point**	**Humidity**	**Wind**	**Speed**	**Gust**	**Pressure**	**Precip. Rate.**	**Precip. Accum.**	**UV**	**Solar**
9:39 AM	48.5 °F	46.4 °F	92 %	SW	2.2 mph	2.4 mph	28.73 in	0.00 in	0.34 in		w/m²
9:44 AM	48.7 °F	46.6 °F	92 %	SSW	0.9 mph	1.0 mph	28.73 in	0.00 in	0.34 in		w/m²
9:49 AM	48.7 °F	46.7 °F	93 %	NNW	1.4 mph	1.4 mph	28.73 in	0.00 in	0.34 in		w/m²
9:54 AM	48.7 °F	46.7 °F	93 %	SW	2.5 mph	2.8 mph	28.73 in	0.00 in	0.34 in		w/m²
9:59 AM	48.7 °F	46.7 °F	93 %	SSE	0.8 mph	0.8 mph	28.73 in	0.01 in	0.36 in		w/m²
10:04 AM	48.5 °F	46.7 °F	94 %	SSW	2.3 mph	2.4 mph	28.73 in	0.01 in	0.36 in		w/m²
10:09 AM	48.5 °F	46.6 °F	94 %	SE	0.9 mph	1.0 mph	28.73 in	0.00 in	0.36 in		w/m²
10:14 AM	48.5 °F	46.6 °F	94 %	East	2.3 mph	2.5 mph	28.73 in	0.00 in	0.36 in		w/m²

10:19 AM	48.6 °F	46.6 °F	93 %	South	1.7 mph	1.8 mph	28.73 in	0.00 in	0.36 in		w/m²
10:24 AM	48.7 °F	46.7 °F	93 %	SSW	1.9 mph	1.9 mph	28.73 in	0.00 in	0.36 in		w/m²
10:29 AM	48.7 °F	46.7 °F	93 %	SSW	2.2 mph	2.3 mph	28.73 in	0.00 in	0.36 in		w/m²
10:34 AM	48.8 °F	46.8 °F	93 %	SSW	1.9 mph	2.0 mph	28.73 in	0.00 in	0.36 in		w/m²
10:39 AM	48.9 °F	46.8 °F	93 %	SSE	3.3 mph	3.5 mph	28.73 in	0.00 in	0.36 in		w/m²
10:44 AM	49.0 °F	46.5 °F	91 %	SSW	6.2 mph	6.7 mph	28.73 in	0.00 in	0.36 in		w/m²
10:49 AM	49.1 °F	46.4 °F	90 %	SSW	4.2 mph	4.5 mph	28.73 in	0.00 in	0.36 in		w/m²
10:54 AM	49.2 °F	46.3 °F	90 %	SSW	2.8 mph	3.0 mph	28.73 in	0.00 in	0.36 in		w/m²
10:59 AM	49.2 °F	45.9 °F	88 %	South	2.9 mph	3.2 mph	28.73 in	0.00 in	0.36 in		w/m²
11:04 AM	49.2 °F	45.6 °F	87 %	SSW	2.5 mph	2.7 mph	28.73 in	0.00 in	0.36 in		w/m²
11:09 AM	49.4 °F	45.4 °F	86 %	South	1.5 mph	1.6 mph	28.73 in	0.00 in	0.36 in		w/m²
11:14 AM	49.5 °F	45.0 °F	85 %	SSE	2.0 mph	2.1 mph	28.73 in	0.00 in	0.36 in		w/m²
11:19 AM	49.7 °F	45.5 °F	86 %	East	2.0 mph	2.2 mph	28.73 in	0.00 in	0.36 in		w/m²
11:24 AM	49.9 °F	45.6 °F	86 %	South	3.1 mph	3.4 mph	28.73 in	0.00 in	0.36 in		w/m²
11:29 AM	50.0 °F	45.7 °F	85 %	South	2.2 mph	2.3 mph	28.73 in	0.00 in	0.36 in		w/m²

11:34 AM	50.0 °F	45.6 °F	85 %	South	2.8 mph	3.0 mph	28.73 in	0.00 in	0.36 in		w/m²
11:39 AM	50.0 °F	45.5 °F	85 %	SSE	2.3 mph	2.5 mph	28.73 in	0.00 in	0.36 in		w/m²
11:44 AM	49.8 °F	45.3 °F	85 %	SSW	3.1 mph	3.5 mph	28.73 in	0.00 in	0.36 in		w/m²
11:49 AM	49.9 °F	44.7 °F	83 %	South	3.3 mph	3.5 mph	28.73 in	0.00 in	0.36 in		w/m²
11:54 AM	50.1 °F	44.8 °F	82 %	SSE	2.6 mph	2.7 mph	28.73 in	0.00 in	0.36 in		w/m²
11:59 AM	50.6 °F	45.2 °F	82 %	SSE	2.6 mph	2.9 mph	28.73 in	0.00 in	0.36 in		w/m²
12:04 PM	50.8 °F	45.4 °F	82 %	SE	4.0 mph	4.4 mph	28.73 in	0.00 in	0.36 in		w/m²
12:09 PM	50.7 °F	45.3 °F	82 %	SSW	3.7 mph	4.0 mph	28.73 in	0.00 in	0.36 in		w/m²
12:14 PM	50.7 °F	45.2 °F	82 %	SSE	3.0 mph	3.2 mph	28.73 in	0.00 in	0.36 in		w/m²
12:19 PM	50.8 °F	45.1 °F	81 %	SSW	2.8 mph	3.1 mph	28.73 in	0.00 in	0.36 in		w/m²
12:24 PM	51.0 °F	45.4 °F	81 %	SSW	2.2 mph	2.4 mph	28.73 in	0.00 in	0.36 in		w/m²
12:29 PM	51.0 °F	45.2 °F	81 %	SSW	4.0 mph	4.4 mph	28.73 in	0.00 in	0.36 in		w/m²
12:34 PM	51.0 °F	45.2 °F	81 %	SSW	3.3 mph	3.6 mph	28.73 in	0.00 in	0.36 in		w/m²
12:39 PM	51.0 °F	44.9 °F	80 %	South	3.6 mph	4.0 mph	28.73 in	0.00 in	0.36 in		w/m²
12:44 PM	51.3 °F	44.5 °F	78 %	SSW	3.9 mph	4.2 mph	28.73 in	0.00 in	0.36 in		w/m²

12:49 PM	51.9 °F	44.4 °F	76 %	South	4.1 mph	4.8 mph	28.73 in	0.00 in	0.36 in		w/m²
12:54 PM	52.2 °F	43.8 °F	74 %	SSW	6.2 mph	7.0 mph	28.73 in	0.00 in	0.36 in		w/m²
12:59 PM	52.0 °F	43.5 °F	73 %	SSW	5.8 mph	6.5 mph	28.73 in	0.00 in	0.36 in		w/m²
1:04 PM	51.6 °F	43.5 °F	74 %	South	4.9 mph	5.6 mph	28.73 in	0.00 in	0.36 in		w/m²
1:09 PM	51.3 °F	43.0 °F	74 %	SSW	5.7 mph	6.5 mph	28.73 in	0.00 in	0.36 in		w/m²
1:14 PM	51.1 °F	42.5 °F	73 %	South	5.8 mph	6.4 mph	28.73 in	0.00 in	0.36 in		w/m²
1:19 PM	51.0 °F	42.7 °F	73 %	SSW	5.5 mph	6.1 mph	28.73 in	0.00 in	0.36 in		w/m²
1:24 PM	51.1 °F	42.5 °F	73 %	SW	6.2 mph	7.0 mph	28.73 in	0.00 in	0.36 in		w/m²
1:29 PM	51.3 °F	42.9 °F	73 %	SSW	6.5 mph	7.1 mph	28.73 in	0.00 in	0.36 in		w/m²
1:34 PM	51.4 °F	43.0 °F	73 %	SSW	5.3 mph	5.9 mph	28.73 in	0.00 in	0.36 in		w/m²
1:39 PM	51.4 °F	42.7 °F	73 %	South	5.5 mph	6.0 mph	28.73 in	0.00 in	0.36 in		w/m²
1:44 PM	51.6 °F	42.8 °F	72 %	South	4.3 mph	4.7 mph	28.73 in	0.00 in	0.36 in		w/m²
1:49 PM	51.5 °F	43.1 °F	74 %	South	4.5 mph	5.3 mph	28.73 in	0.00 in	0.36 in		w/m²
1:54 PM	51.2 °F	43.2 °F	74 %	SSW	3.8 mph	4.2 mph	28.73 in	0.00 in	0.36 in		w/m²
1:59 PM	50.8 °F	43.2 °F	75 %	South	3.7 mph	4.1 mph	28.73 in	0.00 in	0.36 in		w/m²

2:04 PM	50.5 °F	43.9 °F	78 %	SW	4.8 mph	5.3 mph	28.73 in	0.00 in	0.36 in		w/m²
2:09 PM	50.1 °F	44.4 °F	81 %	South	5.7 mph	6.3 mph	28.73 in	0.00 in	0.36 in		w/m²
2:14 PM	49.5 °F	44.6 °F	84 %	SSW	3.5 mph	4.0 mph	28.73 in	0.00 in	0.36 in		w/m²
2:19 PM	49.0 °F	44.6 °F	85 %	SSW	4.8 mph	5.4 mph	28.73 in	0.00 in	0.36 in		w/m²
2:24 PM	48.7 °F	44.3 °F	85 %	SSW	5.2 mph	5.7 mph	28.73 in	0.00 in	0.36 in		w/m²
2:29 PM	48.7 °F	44.4 °F	85 %	South	3.8 mph	4.2 mph	28.73 in	0.00 in	0.36 in		w/m²
2:34 PM	48.8 °F	44.0 °F	84 %	SSW	5.1 mph	5.7 mph	28.73 in	0.00 in	0.36 in		w/m²
2:39 PM	48.9 °F	44.0 °F	83 %	SSW	3.6 mph	4.0 mph	28.73 in	0.00 in	0.36 in		w/m²
2:44 PM	49.1 °F	44.1 °F	83 %	SSW	3.4 mph	3.8 mph	28.73 in	0.00 in	0.36 in		w/m²
2:49 PM	49.1 °F	43.7 °F	81 %	SSW	4.3 mph	4.9 mph	28.73 in	0.00 in	0.36 in		w/m²
2:54 PM	49.1 °F	43.7 °F	81 %	SSW	4.3 mph	4.8 mph	28.73 in	0.00 in	0.36 in		w/m²
2:59 PM	48.9 °F	43.4 °F	81 %	SW	4.6 mph	5.2 mph	28.73 in	0.00 in	0.36 in		w/m²
3:04 PM	48.7 °F	43.3 °F	82 %	SW	5.0 mph	5.3 mph	28.76 in	0.00 in	0.36 in		w/m²
3:09 PM	48.5 °F	43.3 °F	82 %	SSW	5.2 mph	5.5 mph	28.76 in	0.00 in	0.36 in		w/m²
3:14 PM	48.4 °F	43.3 °F	83 %	SSE	3.4 mph	3.8 mph	28.76 in	0.00 in	0.36 in		w/m²

3:19 PM	48.3 °F	43.3 °F	83 %	SW	4.1 mph	4.5 mph	28.76 in	0.00 in	0.36 in		w/m²
3:24 PM	48.1 °F	43.0 °F	83 %	South	4.4 mph	4.9 mph	28.76 in	0.00 in	0.36 in		w/m²
3:29 PM	48.0 °F	42.9 °F	83 %	SSW	4.8 mph	5.2 mph	28.76 in	0.00 in	0.36 in		w/m²
3:34 PM	48.2 °F	42.8 °F	82 %	SW	4.1 mph	4.3 mph	28.76 in	0.00 in	0.36 in		w/m²
3:39 PM	48.3 °F	43.1 °F	83 %	SSW	4.5 mph	4.9 mph	28.76 in	0.00 in	0.36 in		w/m²
3:44 PM	48.3 °F	43.3 °F	83 %	SSW	4.6 mph	4.9 mph	28.76 in	0.00 in	0.36 in		w/m²
3:49 PM	48.2 °F	43.5 °F	84 %	SSE	3.1 mph	3.4 mph	28.79 in	0.00 in	0.36 in		

[END]