

Suite 2B, 14 Glen Street Eastwood, NSW 2122 Phone:O2 9874 2123 Fax: O2 9874 2125 Email: info@airsciences.com.au Web: www.airsciences.com.au ACN: 151 202 765 | ABN: 74 955 076 914

17 October 2024

Dora Ambrosi-Wall Environmental Advisor Veolia Via email: <u>dora.ambrosi-wall@veolia.com</u>

RE: Odour Audit – Veolia Resource Recovery Facility at Wetherill Park

Dear Dora,

Todoroski Air Sciences has conducted an odour audit and odour survey for the Veolia Resource Recovery Facility at Wetherill Park (hereafter referred to as the Project).

The Project is a resource recovery facility that receives and processes up to 500 tonnes per day of both putrescible and non-putrescible general dry and wet waste from commercial premises. The waste material is delivered onsite and deposited within the warehouse where it is sorted and consolidated before being transferred offsite for alternative processing and disposal.

The Project is located at 20 Davis Road, Wetherill Park New South Wales (NSW) within an existing industrial area. The nearest residential area is located approximately 1.5 kilometres (km) south-southeast of the Project site. **Figure 1** presents the location of the Project.



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Odour complaints

A Complaint and Incident Register (the 'Register') is maintained at the site by Veolia and published online as part of the Wetherill Park Resource Recovery Odour Management Plan (**SUEZ, 2021**). A review of the available data from the online register from May 2023 to May 2024 indicate that there have been no odour complaints received by Veolia in regard to the Project. In addition, there have been no odour complaints documented since the last odour audit conducted in 2023.

Field odour survey

Todoroski Air Sciences conducted two field odour surveys on 3 September 2024 and 9 September 2024 to assist with validation of the odour predictions in the *Wetherill Park Resource Recovery Facility Upgrade – Odour Assessment* (**Pacific Environment, 2016**).

Confirmation was received from Veolia prior to the odour survey to verify that the site was in full operation at the time of the field odour survey. The odour surveys were completed at times likely to lead to the highest odour impacts, that is during low wind speed conditions.

Odour survey locations

The odour survey locations are shown in **Figure 2**. The odour survey locations on each day are presented in **Table 1**. A portable weather monitor (Kestrel type 5500) was positioned at each survey location to record the prevailing wind conditions for the duration of the monitoring period and to ensure that each location was representative of locations predominately downwind of the Project.

Date ID		Wind direction	Average wind speed (m/s)	Address	Eastings	Northings	
	4	WNW	2.3	15 Davis Road	305643	6253999	
	5	WNW	1.5	20 Davis Road (Project boundary)	305454	6253995	
3/09/2024	6	W	2.5	Corner of Arnott Place and Davis Road	305805	6254012	
	7	NE	0.8	4 Arnott Place	305805	6254112	
	8	WSW	1.2	8 Arnott Place	305809	6254191	
	1	WNW	1.2	Denoci Close	305696	6253646	
	2	W	2.0	75 Elizabeth Street	305821	6253808	
5/09/2024	3	W	2.1	Corner of Elizabeth Street and Davis Road	305836	6253987	
	4	W	1.3	15 Davis Road	305643	6253999	
	5	W	0.9	20 Davis Road (Project boundary)	305454	6253995	

Table 1: Odour survey monitoring locations

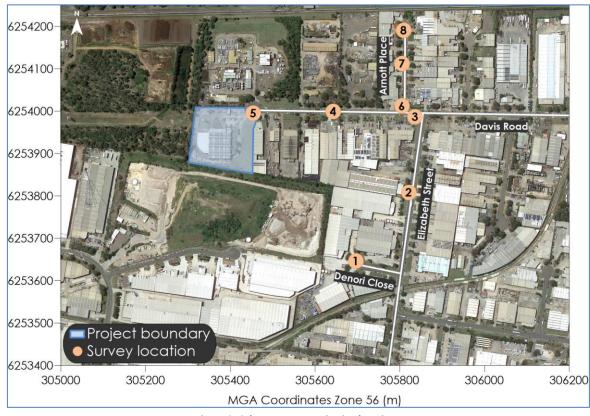


Figure 2: Odour survey monitoring locations

Odour survey methodology

The field odour survey methodology is based on a simplified version of the German Standard VDI 3940 "Determination of Odorants in Ambient Air by Field Inspections". During the field odour survey, a measurement is taken at the location over a period of 10 minutes. Over the 10-minute interval, the assessor tests the ambient air at 10 second intervals and records their observation of the intensity of the odour and the odour characteristic every 10 seconds. The findings are evaluated according to specific factors including frequency, intensity, duration, odour character and location (FIDOL).

Table 2 and **Table 3** present the odour intensity rating scale and suggested odour characteristic descriptors, respectively, suitable to be applied for the field odour surveys.

Rating	Intensity description
0	No odour
1	Very slight
2	Slight
3	Distinct
4	Strong
5	Very strong
6	Extremely strong

Table 2: Odour intensity rating scale

Table 3: Odour characteristic descriptors

3

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Odour type code	Odour characteristic descriptor	Odour type code	Odour characteristic descriptor
1	Fragrant	11	Diesel/car fumes
2	Household gas	12	Seaweed, mangroves
3	Burnt smoky	13	Compost
4	Herbal, green, cut grass	14	Musty, earthy, mouldy
5	Oily, fatty	15	Asphalt
6	Rotten eggs, sulfide	16	Wood/timber
7	Sour, body odour	17	Acetone
8	Meaty	18	Garbage
9	Faecal, manure, sewer	19	Sweet/bakery
10	Fishy	20	Chemical/solvent

Odour survey results

The predominant odours observed during the surveys were very slight to slight chemical, timber and sulfur/sour smells likely attributed to the nearby commercial and industrial operations, faint diesel/ car fumes associated with passing vehicles or idling trucks, slight baked goods and burnt odours likely to be originating from the nearby café, weak to distinct herbal and mouldy/earthy smells due to recently cut grass, and very slight to distinct garbage odours. The garbage smell was more distinct at the Project's boundary, with weaker and infrequent garbage odours observed offsite.

It is to be noted that the garbage odour detected at Location 1 was most likely attributed to the existing JJ Richards waste recycling facility at Denori Close. The odour generated from JJ Richards is of a similar nature to the Project, however, given the proximity of JJ Richards to the odour survey location, the odours detected at Location 1 is most likely from this site and not from the Project. In addition, the garbage odours detected at Location 3, 4, and 6 were predominately from the passing trucks delivering waste material to the Project, and not solely from the Project site itself.

Following the field odour surveys, the assessors went onto the Project site in order to identify whether there were potential on-site sources of odours similar to those detected in the field. It is considered that the garbage odours observed offsite likely originated from the Project and Project related activities such as the passing waste trucks, with the exception of Location 1. Other odour characters detected during the survey period were considered to be from non-Project related activities.

Figure 3 presents the count of odour intensity for at each location for each survey period.

The full field odour survey logs are provided in Appendix A.

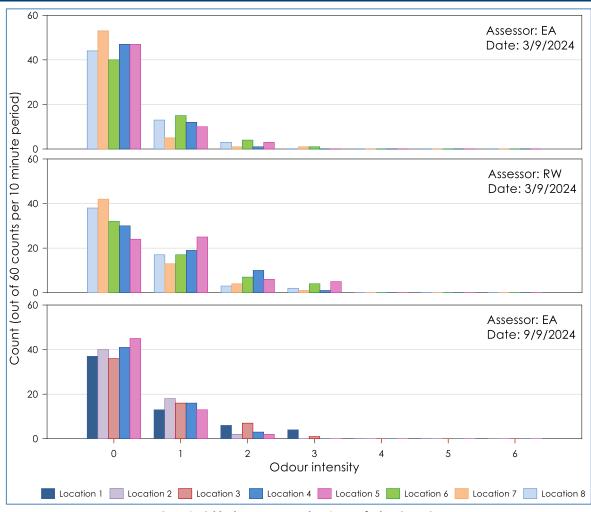


Figure 3: Field odour survey results - Count of odour intensity

The offensiveness of potentially Project related odour (i.e. garbage) detected during the study period has been evaluated using the FIDOL factors (frequency, intensity, duration, odour character and location).

Error! Reference source not found. presents a summary of the FIDOL evaluation for garbage odours. While t he garbage odour characters are considered to have an unpleasant hedonic tone, as the intensity was predominately very slight to slight (i.e. only just detectable), and the odours frequency and duration were low, it is considered that this odour could not reasonably be perceived as offensive.

Only 2%, 7% and 5% of the monitoring period at Location 4, 5 and 6, respectively, was detected at a distinct intensity for garbage odour which is below the 10% VDI threshold for any odour to be considered offensive. The distinct odours at Location 3, 4 and 6 were attributed to passing trucks delivering waste material to the site. Location 5 is the site boundary and is anticipated that odour would be detectable at this location.

Date	Assessor	Location ID	Address	Frequency	Intensity	Duration	Odour character	Location	
			20 Davis Road	470/	Very	10 to 30		Industrial	
		5	(Project	17%	slight	seconds	Garbage	(Project	
3/09/2024	EA		boundary)	3%	Slight	10 seconds		boundary)	
3/09/2024	EA		Corner of	17%	Very	10 to 30			
		6	Arnott Place	1770	slight	seconds	Garbage	Industrial	
			and Davis Road	3%	Slight	10 seconds			
		4		10%	Very slight	10 seconds	Carbona	المرواب ومعربتهم ال	
		4	15 Davis Road	3%	Slight	10 seconds	Garbage	Industrial	
				2%	Distinct	10 seconds			
			20 Davis Road 5 (Project boundary) -	8%	Very slight	10 seconds		Industrial (Project boundary)	
3/09/2024	RW	RW 5		7%	Slight	10 to 20 seconds	Garbage		
				7%	Distinct	10 to 20 seconds			
				17%	Very	10 to 20			
				Corner of	1770	slight	seconds		
		6	Arnott Place and Davis Road	3%	Slight	10 seconds	Garbage	Industrial	
				5%	Distinct	10 to 20 seconds			
		3	Corner of Elizabeth Street	3%	Very slight	10 seconds	Carbago	Industrial	
		5	and Davis Road	3%	Slight	10 to 20	Garbage	Industrial	
			and Davis Road	5%	Siigi it	seconds			
9/09/2024	EA			5%	Very	10 to 20		Industrial	
5/05/2024	LA	4	15 Davis Road	570	slight	seconds	Garbage	Industrial	
				2%	Slight	10 seconds			
		5	20 Davis Road		Very	10 to 20		Industrial	
			(Project	12%	slight	seconds	Garbage	(Project	
			boundary)		Ŭ			boundary)	

Table 4: Evaluation of garbage odour using FIDOL factors for odours potentially associated with the Project

Odour survey results comparison

The field odour survey results were compared against the predicted odour impacts from the Project site presented in the *Wetherill Park Resource Recovery Facility Upgrade – Odour Assessment* (**Pacific Environment, 2016**).

Figure 4 presents the predicted odour concentration as prepared in the odour assessment report. The modelling results show that the odour concentrations will not exceed the 2OU criterion at the nearest industrial receptors immediately adjacent to the Project site.

The odour survey results are considered consistent with the modelling predictions, as odours detected from the Project site were most noticeable at the Project boundary with infrequent and less intensity odours detected at offsite locations, however, as discussed, these odours were due to passing trucks delivering waste material to the site.



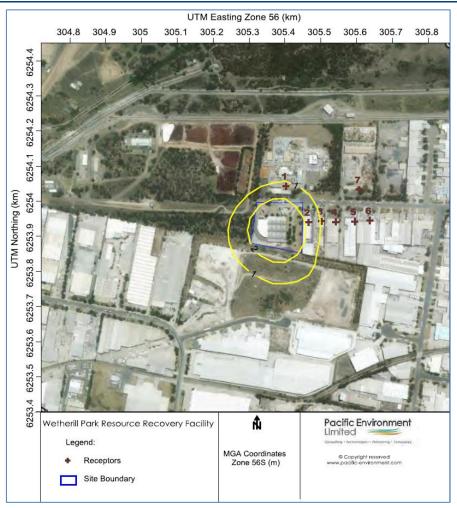


Figure 4: Predicted 99th percentile odour concentrations (Pacific Environment, 2016)

Site odour audit

A site odour audit was conducted on 3 September 2024 to identify the potential odour sources and current odour control measures.

All handling and processing activities at the site occur indoors. Material is received and processed within the waste pit where it is sorted and consolidated before being loaded into trucks for dispatch for further processing at offsite locations. The majority of material processed onsite is sourced from commercial premises and is primarily dry with some material received for processing being wet. Any wastewater runoff in the waste pit is funnelled and collected in the leachate containment and stormwater pits.

Todoroski Air Sciences identified the key odour emission sources at the site as the waste receival pit and storage area, waste load out bay, leachate containment and stormwater pits and vehicles entering and exiting the site.

Images of the potential odour sources that were taken during the site audit are presented in Figure 5.

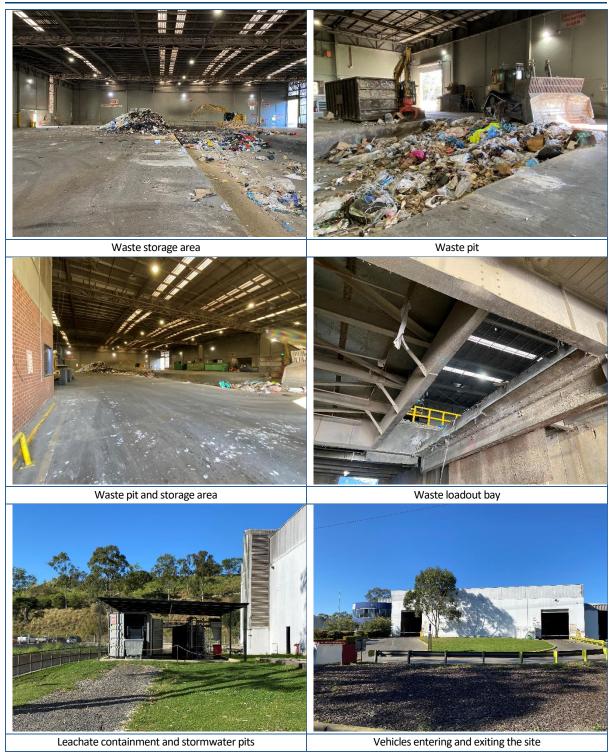


Figure 5: Potential odour sources

Odour mitigation and action plan

Todoroski Air Sciences reviewed the current controls employed at the site with reference to the Wetherill Park Resource Recovery Park odour management plan and the overall effectiveness of these controls in managing odour emissions. The controls currently utilised onsite include:

 Misting sprays and deodorisers are located on the ceiling and roller doors which are operated for 10 every 30 seconds;

- Leachate containment and stormwater pits are routinely inspected, tested and maintained every 90 days by an independent contractor;
- + Truck loads covered before entering and after exiting the site;
- Trucks are routinely washed twice a month at the designated truck wash area located within the truck tunnel;
- Material is processed within a 24-hour period once received onsite;
- Misting sprays are located at the roller door entrances; and,
- + Hardstand areas are swept twice a week and inspected daily.

Figure 6 presents images the current odour management measures employed at the site.

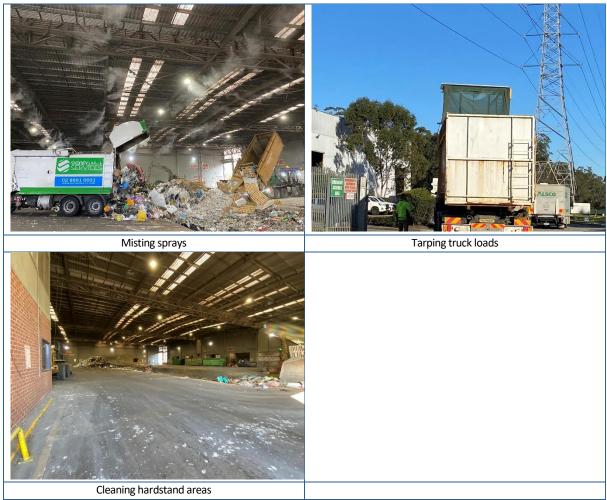


Figure 6: Odour control measures

The odour survey results indicated that garbage odours were most prevalent at the Project boundary and were infrequently observed with a weaker intensity at offsite locations. Based on a site inspection, it was observed that the main source of odour emanating from the site was likely due to fugitive emissions escaping the building.

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The current odour controls, mitigation and management measures are considered to be effective in reducing odour impacts in the surrounding environment. No additional measures are recommended for the site.

Summary and conclusions

This report has investigated the potential for odour impacts associated with the Veolia Resource Recovery Facility at Wetherill Park.

The field odour survey indicates that while the garbage odour character, likely related to the Project, was observed offsite during the survey, these were generally of a weak intensity, too infrequent and relatively short lived to be considered offensive. Per the VDI methodology, no offensive odours associated with the Project were identified in the surrounding industrial area. In addition, the odour survey results were considered consistent with the modelling prediction presented in the odour assessment report and the extent of impacts from the site. Notably, the surveys were completed at times likely to lead to the highest odour impacts.

Overall, given the nature of the air emissions sources and the existing air quality control measures, the results indicate that the site was operating without undue air quality impact in the surrounding environment at the times the surveys were completed and compare well with the predicted impacts. The current odour mitigation measures are considered to be effective, and no additional measures are recommended.

Please feel free to contact us if you would like to clarify any aspect of this report.

Yours faithfully, Todoroski Air Sciences

Emilie Aragnou

References

Pacific Environment (2016)

"Wetherill Park Resource Recovery Facility Upgrade – Odour Assessment", prepared by Pacific Environment on behalf of Golder Associates, February 2016.

SUEZ (2021)

"Odour Management Plan Wetherill Park Resource Recovery Park", SUEZ, September 2021.

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Appendix A – Field oc	dour survey logs
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	Assessor			EA		
	Date		3/09/2024			
	Start time		7:12am			
	End time			7:22am		
	Survey Location			Location 8		
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code	
1	0		31	0		
2	0		32	0		
3	0		33	0		
4	0		34	0		
5	1	15	35	0		
6	0		36	0		
7	0		37	0		
8	0		38	0		
9	1	4	39	0		
10	0		40	0		
11	0		41	1	17	
12	0		42	0		
13	0		43	0		
14	0		44	0		
15	1	6	45	0		
16	1	14	46	0		
17	0		47	0		
18	0		48	0		
19	1	16	49	0		
20	1	16	50	0		
21	2	7	51	0		
22	0		52	0		
23	0		53	2	16	
24	0		54	1	16	
25	1	7	55	0		
26	1	17	56	0		
27	2	17	57	1	16	
28	0		58	0		
29	0		59	0		
30	1	17	60	1	16	

	Assessor			EA		
	Date		3/09/2024			
	Start time		7:28am			
	End time			7:38am		
	Survey Location			Location 7		
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code	
1	0		31	3	11	
2	0		32	0		
3	2	11	33	0		
4	0		34	0		
5	1	7	35	0		
6	0		36	0		
7	0		37	0		
8	0		38	0		
9	0		39	0		
10	0		40	0		
11	0		41	0		
12	0		42	1	7	
13	0		43	0		
14	0		44	0		
15	0		45	0		
16	0		46	0		
17	1	17	47	0		
18	0		48	0		
19	0		49	0		
20	0		50	1	7	
21	0		51	0		
22	0		52	0		
23	0		53	0		
24	0		54	0		
25	0		55	1	11	
26	0		56	0		
27	0		57	0		
28	0		58	0		
29	0		59	0		
30	0		60	0		

	Assessor			EA		
	Date		3/09/2024			
	Start time		7:42am			
	End time			7:52am		
	Survey Location			Location 6		
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code	
1	1	18	31	0		
2	1	18	32	0		
3	2	18	33	0		
4	1	18	34	0		
5	1	18	35	0		
6	0		36	0		
7	3	11	37	0		
8	2	19	38	2	18	
9	1	19	39	0		
10	1	18	40	0		
11	0		41	1	18	
12	0		42	0		
13	1	17	43	0		
14	1	19	44	0		
15	0		45	0		
16	0		46	0		
17	0		47	0		
18	0		48	0		
19	0		49	1	19	
20	0		50	0		
21	1	18	51	2	11	
22	1	18	52	0		
23	1	18	53	0		
24	0		54	0		
25	1	18	55	0		
26	0		56	1	19	
27	0		57	0		
28	0		58	0		
29	0		59	0		
30	0		60	0		

	Assessor			EA		
	Date		3/09/2024			
	Start time		7:57am			
	End time			8:07am		
	Survey Location			Location 4		
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code	
1	1	11	31	0		
2	0		32	0		
3	0		33	0		
4	0		34	0		
5	0		35	1	19	
6	0		36	0		
7	1	19	37	0		
8	0		38	0		
9	1	19	39	0		
10	0		40	0		
11	0		41	0		
12	0		42	0		
13	1	11	43	0		
14	0		44	0		
15	0		45	2	11	
16	1	19	46	0		
17	0		47	0		
18	0		48	0		
19	1	11	49	1	3	
20	0		50	1	3	
21	0		51	0		
22	0		52	0		
23	0		53	0		
24	0		54	1	11	
25	0		55	0		
26	1	3	56	0		
27	1	19	57	0		
28	0		58	0		
29	0		59	0		
30	0		60	0		

	Assessor			EA			
	Date		3/09/2024				
	Start time			8:14am			
	End time			8:24am			
	Survey Location			Location 5			
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code		
1	0		31	0			
2	2	17	32	0			
3	2	18	33	0			
4	0		34	0			
5	0		35	0			
6	0		36	0			
7	0		37	0			
8	0		38	0			
9	0		39	0			
10	0		40	0			
11	0		41	0			
12	1	18	42	1	18		
13	0		43	0			
14	0		44	0			
15	0		45	0			
16	1	18	46	0			
17	0		47	0			
18	0		48	0			
19	0		49	0			
20	0		50	0			
21	0		51	0			
22	0		52	0			
23	0		53	0			
24	0		54	1	18		
25	1	18	55	0			
26	1	18	56	0			
27	2	18	57	0			
28	1	18	58	0			
29	1	18	59	1	18		
30	1	18	60	0			

Assessor				RW			
	Date		3/09/2024				
	Start time			7:12am			
End time				7:22am			
	Survey Location			Location 8			
No.	Intensity rating	Odour code	No.	Intensity rating Odour co			
1	1	4	31	0			
2	0		32	0			
3	0		33	1	14		
4	0		34	0			
5	0		35	1	14		
6	0		36	0			
7	1	4	37	0			
8	1	4	38	0			
9	1	4	39	0			
10	2	14	40	1	14		
11	3	14	41	2	14		
12	0		42	0			
13	0		43	0			
14	1	4	44	0			
15	1	4	45	1	14		
16	0		46	0			
17	0		47	0			
18	0		48	0			
19	1	4	49	2	6		
20	0		50	1	6		
21	0		51	1	6		
22	0		52	0			
23	0		53	0			
24	0		54	0			
25	0		55	0			
26	1	14	56	0			
27	3	14	57	0			
28	1	14	58	0			
29	1	14	59	0			
30	0		60	1	11		

	Assessor			RW		
	Date		3/09/2024			
	Start time		7:28am			
	End time			7:38am		
	Survey Location			Location 7		
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code	
1	1	14	31	3	11	
2	0		32	0		
3	2	11	33	0		
4	2	11	34	0		
5	1	11	35	0		
6	0		36	0		
7	0		37	1	4	
8	0		38	1	4	
9	0		39	0		
10	2	3	40	0		
11	1	3	41	0		
12	0		42	1	14	
13	0		43	0		
14	1	14	44	1	6	
15	0		45	1	6	
16	0		46	0		
17	0		47	0		
18	0		48	0		
19	0		49	0		
20	0		50	0		
21	0		51	0		
22	0		52	1	11	
23	2	14	53	0		
24	0		54	0		
25	0		55	1	6	
26	1	14	56	0		
27	0		57	0		
28	0		58	0		
29	0		59	0		
30	0		60	1	14	

Assessor				RW		
Date			3/09/2024			
Start time			7:42am			
End time			7:52am			
	Survey Location			Location 6		
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code	
1	1	18	31	0		
2	0		32	0		
3	2	18	33	0		
4	3	18	34	1	18	
5	1	18	35	1	18	
6	0		36	0		
7	0		37	0		
8	3	11	38	1	11	
9	2	11	39	2	11	
10	2	11	40	1	11	
11	0		41	0		
12	0		42	0		
13	0		43	1	18	
14	1	14	44	0		
15	0		45	3	18	
16	0		46	3	18	
17	0		47	1	18	
18	0		48	1	11	
19	1	18	49	0		
20	1	4	50	1	18	
21	0		51	2	18	
22	0		52	0		
23	0		53	0		
24	0		54	0		
25	1	18	55	2	11	
26	1	18	56	0		
27	0		57	0		
28	1	11	58	0		
29	0		59	0		
30	2	4	60	1	14	

Assessor				RW		
Date			3/09/2024			
	Start time			7:57am		
End time			8:07am			
	Survey Location		Location 4			
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code	
1	2	11	31	1	4	
2	0		32	0		
3	0		33	1	18	
4	0		34	0		
5	1	14	35	2	18	
6	2	11	36	0		
7	1	18	37	1	11	
8	0		38	0		
9	0		39	0		
10	0		40	0		
11	3	18	41	0		
12	1	18	42	1	18	
13	2	11	43	1	14	
14	1	11	44	2	11	
15	0		45	0		
16	0		46	0		
17	0		47	1	14	
18	0		48	2	11	
19	1	18	49	0		
20	0		50	0		
21	2	14	51	0		
22	0		52	1	14	
23	0		53	0		
24	0		54	2	11	
25	1	14	55	1	11	
26	2	18	56	1	14	
27	1	18	57	1	14	
28	0		58	1	14	
29	0		59	0		
30	2	4	60	1	14	

	Assessor			RW		
Date			3/09/2024			
	Start time			8:14am		
End time			8:24am			
	Survey Location			Location 5		
No.	Intensity rating	Odour code	No.	Intensity rating Odour cod		
1	1	11	31	0		
2	3	18	32	1	14	
3	3	18	33	0		
4	1	18	34	0		
5	0		35	3	11	
6	0		36	0		
7	1	14	37	1	11	
8	1	14	38	1	11	
9	0		39	1	4	
10	0		40	0		
11	0		41	1	4	
12	2	14	42	2	18	
13	1	14	43	0		
14	0		44	0		
15	0		45	0		
16	1	4	46	1	14	
17	0		47	1	14	
18	3	18	48	1	14	
19	1	14	49	1	14	
20	0		50	1	14	
21	1	11	51	0		
22	0		52	0		
23	1	11	53	0		
24	1	18	54	1	11	
25	2	18	55	0		
26	3	18	56	1	18	
27	2	18	57	0		
28	2	18	58	1	18	
29	1	6	59	0		
30	2	6	60	1	18	

Assessor			EA				
	Date			9/09/2024			
	Start time			10:48am			
End time			10:58am				
Survey Location				Location 1			
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code		
1	0		31	0			
2	0		32	0			
3	1	11	33	0			
4	0		34	0			
5	0		35	0			
6	0		36	0			
7	0		37	0			
8	0		38	1	20		
9	0		39	1	20		
10	0		40	2	20		
11	0		41	2	11		
12	0		42	2	11		
13	0		43	3	11		
14	0		44	2	11		
15	0		45	3	11		
16	0		46	2	11		
17	1	18	47	3	11		
18	1	18	48	3	11		
19	1	18	49	2	11		
20	0		50	1	11		
21	0		51	1	11		
22	0		52	1	11		
23	0		53	1	11		
24	0		54	0			
25	0		55	0			
26	0		56	0			
27	1	19	57	0			
28	0		58	0			
29	1	19	59	0			
30	1	18	60	0			

	Assessor			EA		
	Date			9/09/2024		
	Start time		11:02am			
End time			11:12am			
	Survey Location			Location 2		
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code	
1	1	4	31	0		
2	0		32	0		
3	0		33	0		
4	0		34	1	20	
5	0		35	1	4	
6	0		36	0		
7	0		37	0		
8	0		38	0		
9	0		39	1	4	
10	0		40	0		
11	1	4	41	0		
12	1	14	42	0		
13	0		43	0		
14	0		44	1	20	
15	0		45	1	14	
16	0		46	0		
17	0		47	0		
18	0		48	2	14	
19	0		49	0		
20	0		50	0		
21	0		51	2	14	
22	1	19	52	1	14	
23	1	19	53	1	14	
24	0		54	0		
25	1	20	55	0		
26	1	20	56	0		
27	1	20	57	0		
28	0		58	1	14	
29	0		59	1	14	
30	0		60	1	14	

Assessor			EA				
Date			9/09/2024				
	Start time			11:15am			
End time			11:25am				
Survey Location				Location 3			
No.	Intensity rating	Odour code	No.	Intensity rating	Odour code		
1	1	20	31	0			
2	2	20	32	0			
3	3	20	33	0			
4	2	20	34	0			
5	1	20	35	1	20		
6	0		36	0			
7	2	18	37	0			
8	2	18	38	1	20		
9	1	18	39	0			
10	0		40	0			
11	2	11	41	1	19		
12	0		42	1	1		
13	0		43	0			
14	0		44	0			
15	0		45	0			
16	1	11	46	0			
17	2	11	47	0			
18	0		48	0			
19	0		49	0			
20	0		50	0			
21	1	11	51	0			
22	1	18	52	0			
23	2	11	53	0			
24	0		54	0			
25	0		55	1	1		
26	1	20	56	0			
27	1	9	57	0			
28	0		58	0			
29	1	3	59	0			
30	1	20	60	1	11		

	Assessor			EA		
	Date		9/09/2024			
	Start time			11:28am		
End time			11:38am			
Survey Location				Location 4		
No.	Intensity rating	Odour code	No.	Intensity rating Odour co		
1	1	11	31	1	18	
2	0		32	2	18	
3	0		33	1	18	
4	0		34	1	18	
5	0		35	0		
6	0		36	0		
7	0		37	0		
8	0		38	0		
9	0		39	0		
10	0		40	0		
11	0		41	0		
12	0		42	0		
13	0		43	0		
14	0		44	0		
15	0		45	1	1	
16	1	20	46	1	1	
17	0		47	1	1	
18	0		48	0		
19	0		49	0		
20	0		50	2	20	
21	1	19	51	1	20	
22	1	19	52	2	20	
23	0		53	1	20	
24	0		54	0		
25	0		55	0		
26	0		56	0		
27	0		57	1	4	
28	0		58	1	14	
29	0		59	1	14	
30	0		60	1	14	

	Assessor		EA			
	Date		9/09/2024			
	Start time			11:42am		
End time				11:52am		
	Survey Location			Location 5		
No.	Intensity rating	Odour code	No.	Intensity rating Odour co		
1	1	4	31	0		
2	0		32	0		
3	0		33	0		
4	0		34	0		
5	0		35	0		
6	0		36	0		
7	0		37	0		
8	0		38	0		
9	0		39	0		
10	0		40	0		
11	0		41	0		
12	1	18	42	0		
13	1	18	43	0		
14	1	4	44	0		
15	1	4	45	1	4	
16	1	4	46	0		
17	0		47	0		
18	0		48	1	4	
19	2	4	49	0		
20	0		50	0		
21	1	18	51	0		
22	1	18	52	0		
23	0		53	0		
24	0		54	0		
25	0		55	0		
26	0		56	0		
27	0		57	0		
28	2	11	58	0		
29	0		59	1	18	
30	1	18	60	1	18	