

Annex D4

## Odour Monitoring Results

**Table D4.1 Odour Monitoring Results**

Date	Weather	Location	Time	Temperature (oC)	Wind Speed (m/s)	Wind Direction	From Project Site	Odour Intensity	Odour Characteristic	Possible Source	Remarks
7-Apr-22	Sunny	OP1	14:07	26.3	1.4	S	No	1	Grassy	Nearby Vegetation	N/A
7-Apr-22	Sunny	OP2	14:12	26.2	1.9	S	No	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP3	14:14	26.2	0.9	N	Yes	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP4	14:17	26.3	0.5	N	Yes	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP5	14:21	25.7	0.9	E	No	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP6	14:23	26.4	1.5	SE	Yes	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP7	14:27	26.6	1.0	SE	Yes	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP8	14:30	24.8	2.0	S	No	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP9	14:33	25.2	2.2	SE	Yes	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP10	14:35	24.9	2.9	S	No	0	N/A	N/A	N/A
7-Apr-22	Sunny	OP11	14:44	26.0	1.6	SE	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP1	13:27	27.6	3.2	S	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP2	13:29	27.3	4.7	S	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP3	13:32	27.0	5.3	SW	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP4	13:34	28.0	5.5	E	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP5	13:37	29.0	3.4	S	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP6	13:40	28.5	5.8	S	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP7	13:43	28.4	5.2	S	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP8	13:46	28.7	4.4	S	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP9	13:50	31.0	2.5	S	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP10	13:52	32.5	1.2	N	No	0	N/A	N/A	N/A
12-Apr-22	Sunny	OP11	14:02	32.2	3.4	E	No	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP1	14:40	27.5	1.6	S	No	1	Grassy	Nearby Vegetation	N/A
22-Apr-22	Sunny	OP2	14:49	25.6	1.3	SW	Yes	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP3	14:53	25.4	1.8	SW	No	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP4	14:56	28.0	0.4	SW	No	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP5	15:00	28.2	1.7	SE	No	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP6	15:02	27.1	2.2	SW	No	1	Paint	Painting Site Work	N/A
22-Apr-22	Sunny	OP7	15:06	26.6	1.8	SW	No	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP8	15:10	28.3	1.2	SW	No	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP9	15:13	27.8	1.1	NE	Yes	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP10	15:15	26.1	2.3	E	Yes	0	N/A	N/A	N/A
22-Apr-22	Sunny	OP11	15:25	26.2	2.8	SE	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP1	9:39	28.5	3.6	S	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP2	9:43	28.1	1.2	S	No	0	N/A	N/A	N/A

Date	Weather	Location	Time	Temperature (oC)	Wind Speed (m/s)	Wind Direction	From Project Site	Odour Intensity	Odour Characteristic	Possible Source	Remarks
25-Apr-22	Sunny	OP3	9:46	28.7	2.0	SW	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP4	9:49	31.3	0.0	N/A	N/A	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP5	9:52	31.3	1.4	SW	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP6	9:55	29.5	1.3	S	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP7	9:57	29.7	5.2	S	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP8	10:02	28.3	7.3	S	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP9	10:06	29.2	5.2	S	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP10	10:08	32.7	1.5	S	No	0	N/A	N/A	N/A
25-Apr-22	Sunny	OP11	10:21	29.9	5.5	W	Yes	0	N/A	N/A	N/A
4-May-22	Sunny	OP1	9:23	25.9	1.0	S	No	1	Grassy	Nearby Vegetation	N/A
4-May-22	Sunny	OP2	9:27	26.7	0.0	NA	NA	0	N/A	N/A	N/A
4-May-22	Sunny	OP3	9:29	26.1	1.9	SW	No	0	N/A	N/A	N/A
4-May-22	Sunny	OP4	9:31	26.4	0.6	SW	No	0	N/A	N/A	N/A
4-May-22	Sunny	OP5	9:35	26.9	1.8	E	No	0	N/A	N/A	N/A
4-May-22	Sunny	OP6	9:38	27.2	2.2	S	No	0	N/A	N/A	N/A
4-May-22	Sunny	OP7	9:41	27.4	1.1	NE	Yes	0	N/A	N/A	N/A
4-May-22	Sunny	OP8	9:44	27.0	1.2	E	Yes	1	Exhaust	Heavy Vehicles	N/A
4-May-22	Sunny	OP9	9:47	27.0	2.2	E	Yes	0	N/A	N/A	N/A
4-May-22	Sunny	OP10	9:50	26.6	5.9	E	Yes	0	N/A	N/A	N/A
4-May-22	Sunny	OP11	10:00	27.7	0.7	SE	No	0	N/A	N/A	N/A
10-May-22	Rainy	OP1	13:25	26.0	1.0	S	No	0	N/A	N/A	N/A
10-May-22	Rainy	OP2	13:29	28.7	0.8	S	No	0	N/A	N/A	N/A
10-May-22	Rainy	OP3	13:32	28.2	1.2	N	Yes	0	N/A	N/A	N/A
10-May-22	Rainy	OP4	13:34	27.8	1.8	W	Yes	0	N/A	N/A	N/A
10-May-22	Rainy	OP5	13:38	26.0	1.8	W	No	0	N/A	N/A	N/A
10-May-22	Rainy	OP6	13:41	26.1	4.3	N	No	0	N/A	N/A	N/A
10-May-22	Rainy	OP7	13:44	26.2	2.2	N	Yes	0	N/A	N/A	N/A
10-May-22	Rainy	OP8	13:48	25.9	4.5	N	No	0	N/A	N/A	N/A
10-May-22	Rainy	OP9	13:52	26.4	3.3	E	Yes	1	Town Gas	Town Gas Plant	N/A
10-May-22	Rainy	OP10	13:57	26.5	4.5	E	Yes	0	N/A	N/A	N/A
10-May-22	Rainy	OP11	14:07	26.3	0.0	N/A	N/A	0	N/A	N/A	N/A
17-May-22	Sunny	OP1	14:40	27.5	3.0	SE	No	1	Grassy	Nearby Vegetation	N/A
17-May-22	Sunny	OP2	14:43	24.8	1.1	SE	No	1	Grassy	Nearby Vegetation	N/A
17-May-22	Sunny	OP3	14:46	25.0	3.2	SW	No	0	N/A	N/A	N/A
17-May-22	Sunny	OP4	14:48	25.6	1.8	SW	No	0	N/A	N/A	N/A
17-May-22	Sunny	OP5	14:51	28.6	1.1	SE	No	0	N/A	N/A	N/A
17-May-22	Sunny	OP6	14:53	27.3	1.2	S	No	0	N/A	N/A	N/A
17-May-22	Sunny	OP7	14:56	26.3	1.6	SW	No	0	N/A	N/A	N/A

Date	Weather	Location	Time	Temperature (oC)	Wind Speed (m/s)	Wind Direction	From Project Site	Odour Intensity	Odour Characteristic	Possible Source	Remarks
17-May-22	Sunny	OP8	14:59	26.4	1.3	S	No	0	N/A	N/A	N/A
17-May-22	Sunny	OP9	15:01	25.3	5.0	E	Yes	1	Fragrance	Town Gas Plant	N/A
17-May-22	Sunny	OP10	15:06	27.7	0.8	E	Yes	0	N/A	N/A	N/A
17-May-22	Sunny	OP11	15:14	26.2	0.0	N/A	N/A	0	N/A	N/A	N/A
23-May-22	Shower	OP1	9:46	24.1	7.2	S	No	1	Grassy	Nearby Vegetation	N/A
23-May-22	Shower	OP2	9:49	24.6	1.2	S	No	1	Grassy	Nearby Vegetation	N/A
23-May-22	Shower	OP3	9:54	24.0	4.4	E	No	0	N/A	N/A	N/A
23-May-22	Shower	OP4	10:01	24.4	2.4	SW	No	0	N/A	N/A	N/A
23-May-22	Shower	OP5	10:04	24.7	3.8	N	No	0	N/A	N/A	N/A
23-May-22	Shower	OP6	10:06	24.7	5.9	N	No	0	N/A	N/A	N/A
23-May-22	Shower	OP7	10:08	24.6	2.2	N	Yes	0	N/A	N/A	N/A
23-May-22	Shower	OP8	10:12	24.5	8.8	E	Yes	1	Waste	Tipping Area	N/A
23-May-22	Shower	OP9	10:21	24.6	3.9	E	Yes	1	Dead mouse	Town Gas Plant	N/A
23-May-22	Shower	OP10	10:26	25.3	2.3	W	No	0	N/A	N/A	N/A
23-May-22	Shower	OP11	10:35	25.7	2.2	S	Yes	0	N/A	N/A	N/A
30-May-22	Sunny	OP1	13:48	30.6	2.7	S	No	0	N/A	N/A	N/A
30-May-22	Sunny	OP2	13:51	30.4	1.1	S	No	1	Grassy	Nearby Vegetation	N/A
30-May-22	Sunny	OP3	13:54	30.9	1.4	SW	No	0	N/A	N/A	N/A
30-May-22	Sunny	OP4	13:55	31.7	1.4	SW	No	0	N/A	N/A	N/A
30-May-22	Sunny	OP5	13:58	32.8	1.0	SW	No	0	N/A	N/A	N/A
30-May-22	Sunny	OP6	14:00	30.6	3.1	SW	No	0	N/A	N/A	N/A
30-May-22	Sunny	OP7	14:03	31.2	4.1	S	No	0	N/A	N/A	N/A
30-May-22	Sunny	OP8	14:05	32.0	1.8	SW	No	0	N/A	N/A	N/A
30-May-22	Sunny	OP9	14:07	32.0	1.5	SE	Yes	0	N/A	N/A	N/A
30-May-22	Sunny	OP10	14:12	32.4	1.4	SW	No	0	N/A	N/A	N/A
30-May-22	Sunny	OP11	14:19	31.5	2.3	W	Yes	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP1	13:22	32.2	1.5	S	No	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP2	13:25	31.8	1.3	SE	No	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP3	13:27	31.8	1.9	SW	No	1	Biogas	TCU	N/A
28-Jun-22	Sunny	OP4	13:33	34.2	0.7	SE	No	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP5	13:36	34.6	1.1	NE	Yes	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP6	13:38	32.3	2.6	S	No	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP7	13:41	34.1	1.8	S	No	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP8	13:44	33.1	1.2	SW	No	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP9	13:46	32.7	2.7	NE	Yes	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP10	13:50	34.0	1.7	E	Yes	0	N/A	N/A	N/A
28-Jun-22	Sunny	OP11	13:57	32.5	0.7	NE	No	0	N/A	N/A	N/A