

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          |
|-----------|---------|----------|-------|------------------|------------------|----------------|-------------------|-----------------|----------------------|-----------------|------------------|
| 26 Jan 23 | Fine    | OP1      | 14:37 | 20.8             | 5.5              | N              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP2      | 14:41 | 17.8             | 5.2              | N              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP3      | 14:43 | 20.5             | 1.9              | W              | No                | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP4      | 14:45 | 20.3             | 1.6              | E              | Yes               | 1               | Leachate             | Pump truck      | N/A              |
| 26 Jan 23 | Fine    | OP5      | 14:49 | 20.3             | 0.0              | N/A            | N/A               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP6      | 14:51 | 18.0             | 4.9              | NE             | Yes               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP7      | 14:53 | 17.9             | 1.3              | N              | No                | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP8      | 14:56 | 21.9             | 0.0              | N/A            | N/A               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP9      | 15:00 | 19.8             | 1.1              | SE             | Yes               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP10     | 15:02 | 22.3             | 0.0              | N/A            | N/A               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP11     | 15:16 | 21.2             | 4.8              | E              | No                | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP12     | 15:13 | 21.4             | 3.7              | E              | No                | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP13     | 15:11 | 21.5             | 0.0              | N/A            | N/A               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP14     | 15:07 | 22.4             | 2.0              | NW             | Yes               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP15     | 15:34 | 17.5             | 1.8              | W              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP16     | 15:32 | 17.6             | 4.0              | NE             | Yes               | 0               | N/A                  | N/A             | N/A              |
| 26 Jan 23 | Fine    | OP17     | 15:29 | 17.8             | 3.7              | N              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP1      | 14:36 | 18.1             | 4.5              | N              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP2      | 14:39 | 19.5             | 1.4              | N              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP3      | 14:41 | 19.9             | 1.3              | W              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP4      | 14:44 | 20.9             | N/A              | N/A            | N/A               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP5      | 14:46 | 21.0             | N/A              | N/A            | N/A               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP6      | 14:48 | 20.8             | 3.9              | N              | No                | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP7      | 14:51 | 18.2             | N/A              | N/A            | N/A               | 1               | Exhaust Gas          | Excavator       | From WSD Project |
| 3 Feb 23  | Fine    | OP8      | 14:56 | 20.9             | 0.8              | SE             | Yes               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP9      | 15:00 | 19.8             | 1.5              | E              | Yes               | 1               | Town Gas             | Town Gas Plant  | N/A              |
| 3 Feb 23  | Fine    | OP10     | 15:02 | 19.6             | 2.5              | E              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP11     | 15:15 | 17.8             | 6.7              | NE             | No                | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP12     | 15:13 | 18.7             | 2.3              | NE             | No                | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP13     | 15:10 | 19.5             | 2.6              | NE             | No                | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP14     | 15:08 | 19.5             | N/A              | N/A            | N/A               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP15     | 15:31 | 18.0             | 5.7              | N              | Yes               | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP16     | 15:30 | 18.0             | 5.7              | NE             | No                | 0               | N/A                  | N/A             | N/A              |
| 3 Feb 23  | Fine    | OP17     | 15:27 | 18.0             | 5.5              | NE             | No                | 0               | N/A                  | N/A             | N/A              |
| 22 Mar 23 | Fine    | OP1      | 14:05 | 24.9             | 1.1              | 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 |
|-----------|---------|----------|-------|------------------|------------------|----------------|-------------------|-----------------|----------------------|-----------------|---------|
| 22 Mar 23 | Fine    | OP2      | 14:08 | 24.7             | 0.8              | S              | No                | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP3      | 14:11 | 25.1             | 0.8              | SW             | No                | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP4      | 14:13 | 25.3             | N/A              | N/A            | No                | 1               | Grass                | Grass           | N/A     |
| 22 Mar 23 | Fine    | OP5      | 14:15 | 26.0             | 0.5              | SE             | No                | 1               | Exhaust Gas          | Generator       | N/A     |
| 22 Mar 23 | Fine    | OP6      | 14:17 | 25.4             | 0.7              | N              | No                | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP7      | 14:19 | 25.3             | 1.0              | SW             | No                | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP8      | 14:22 | 25.6             | 1.2              | SW             | No                | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP9      | 14:25 | 24.8             | 0.7              | SW             | No                | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP10     | 14:27 | 25.4             | 1.0              | SW             | No                | 1               | Exhaust Gas          | Traffic         | N/A     |
| 22 Mar 23 | Fine    | OP11     | 14:40 | 25.3             | 1.3              | SW             | Yes               | 1               | Exhaust Gas          | Landfill        | N/A     |
| 22 Mar 23 | Fine    | OP12     | 14:39 | 25.0             | 0.8              | S              | Yes               | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP13     | 14:36 | 24.8             | 0.5              | SW             | Yes               | 1               | Grass                | Grass           | N/A     |
| 22 Mar 23 | Fine    | OP14     | 14:34 | 25.0             | N/A              | N/A            | No                | 1               | Grass                | Grass           | N/A     |
| 22 Mar 23 | Fine    | OP15     | 14:50 | 24.6             | 1.3              | SE             | No                | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP16     | 14:53 | 25.1             | 0.8              | SE             | No                | 0               | N/A                  | N/A             | N/A     |
| 22 Mar 23 | Fine    | OP17     | 14:55 | 25.5             | 1.7              | SW             | Yes               | 0               | N/A                  | N/A             | N/A     |