

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 |
|-----------|---------|----------|-------|------------------|------------------|----------------|-------------------|-----------------|----------------------|--------------------|---------|
| 22-Jul-22 | Sunny | OP1 | 14:13 | 33.5 | 5.1 | S | No | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP2 | 14:16 | 33.5 | 5.1 | S | No | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP3 | 14:18 | 35.6 | 3.5 | SW | No | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP4 | 14:21 | 36.4 | 0.0 | NA | NA | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP5 | 14:24 | 36.8 | 1.1 | W | No | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP6 | 14:27 | 35.1 | 5.0 | S | No | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP7 | 14:30 | 34.3 | 5.4 | S | No | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP8 | 14:33 | 34.9 | 4.7 | S | No | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP9 | 14:36 | 35.4 | 4.0 | SE | Yes | 0 | N/A | N/A | N/A |
| 22-Jul-22 | Sunny | OP10 | 14:39 | 38.0 | 2.3 | E | Yes | 1 | Town gas | Town gas plant | N/A |
| 22-Jul-22 | Sunny | OP11 | 14:48 | 36.1 | 1.8 | S | Yes | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP1 | 13:21 | 34.2 | 2.8 | S | No | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP2 | 13:24 | 33.1 | 1.0 | S | No | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP3 | 13:26 | 33.3 | 2.1 | SW | No | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP4 | 13:29 | 33.4 | 1.7 | W | No | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP5 | 13:33 | 32.3 | 4.0 | SW | No | 1 | Exhaust gas | Area 137 Excavator | N/A |
| 22-Aug-22 | Sunny | OP6 | 13:35 | 32.9 | 5.7 | S | No | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP7 | 13:38 | 32.6 | 8.5 | S | No | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP8 | 13:41 | 33.4 | 1.5 | S | No | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP9 | 13:44 | 35.0 | 1.6 | E | Yes | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP10 | 13:47 | 34.0 | 1.5 | W | No | 0 | N/A | N/A | N/A |
| 22-Aug-22 | Sunny | OP11 | 13:56 | 32.7 | 2.4 | S | Yes | 1 | Waste | Tipping Area | N/A |
| 15-Sep-22 | Sunny | OP1 | 14:28 | 35.3 | 3.3 | S | No | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP2 | 14:31 | 33.9 | 2.8 | S | No | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP3 | 14:34 | 33.7 | 1.2 | SW | No | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP4 | 14:36 | 35.9 | 0.6 | SW | No | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP5 | 14:40 | 37.5 | 0.9 | SW | No | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP6 | 14:42 | 35.2 | 2.0 | S | No | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP7 | 14:45 | 35.6 | 0.6 | S | No | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP8 | 14:49 | 36.7 | 1.1 | SW | No | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP9 | 14:56 | 35.8 | 0.4 | SW | Yes | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP10 | 14:58 | 34.9 | 1.5 | SE | Yes | 0 | N/A | N/A | N/A |
| 15-Sep-22 | Sunny | OP11 | 15:05 | 36.1 | 0.8 | SE | Yes | 1 | Exhaust gas | Vehicle | N/A |