

Bromley Report 1 October – 31 October 2020

On 19 May 2020, Environment Canterbury and Christchurch City (CCC) agreed to an Adaptive Management Plan to address long standing odour issues in Bromley.

As part of the plan, regular monthly reviews on progress on monitoring and odour mitigation were required on 7 July, 4 August and 8 September 2020.

The Adaptive Management Plan process is now complete.

Environment Canterbury will continue to publish monthly reports on locations of odours, how odour is reported to us and amenity impacts.

1. Location of sites where odour was detected or substantiated:

| | Living Earth | EcoDrop | Other sites |
|---------------------------------|--------------|---------|-------------|
| July 2020 (AMP detected) | 10 | 1 | 0 |
| July 2020 (AMP substantiated) | 7 | 0 | 0 |
| August 2020 (AMP detected) | 8 | 0 | 0 |
| August 2020 (AMP substantiated) | 11 | 0 | 0 |
| August (NONCs) | 0 | 0 | 1 |
| September (AMP detected) | 5 | 0 | 0 |
| September (AMP substantiated) | 7 | 0 | 0 |
| September (NONCs) | 3 | 0 | 0 |
| October (NONCs) | 7 | 0 | 0 |

*Substantiated (Notice of Non-Compliance issued): A warranted officer confirmed the source of the odour and that it was offensive and objectionable beyond the boundary of the site, by completing an odour assessment (including a 360 appraisal) at the site or site boundary in accordance with Ministry for the Environment guidelines.

An *AMP detected notification* is issued if, in the warranted officer's opinion, there was offensive and objectionable odour beyond the property boundary and are issued where a full assessment was not required or not able to be completed due to climatic conditions.

An *AMP substantiated notification* is issued if a warranted officer confirmed the source of the odour and that it was offensive and objectionable beyond the boundary of the site, by completing an odour assessment (including a 360 appraisal) at the site or site boundary in accordance with Ministry for the Environments guidelines.


2. Summary of reports of odour:

| | July 2020 | August 2020 | September 2020 | October 2020 |
|-----------------|------------|-------------|----------------|--------------|
| Smelt Its | 179 | 238 | 297 | 260 |
| Phone calls | 25 | 31 | 35 | 26 |
| Snap Send Solve | 0 | 3 | 7 | 1 |
| Total | 204 | 272 | 339 | |

3. Amenity Impact

The graphs below depict Smelt It submissions by odour type reported (in line with Ministry for the Environment guidelines) and the most reported odour types. The amenity impact is explained below:

Smelt-it Odour impact scale



| | |
|----------|--|
| 0 | I haven't noticed any smell. |
| 1 | I noticed a faint smell outside, I wonder what that is? |
| 2 | I noticed a smell outside but it doesn't really change what I do. |
| 3 | I can't use my outside areas, if I keep the windows closed it's OK inside. |
| 4 | I can smell the odour inside my house. |
| 5 | I can't use my house for certain activities because of the smell. |
| 6 | I don't want to be at home because of the odour. |

Amenity Impact by Odour Type - October

