



THE ODOUR
UNIT

**German Intensity Standard
VD13882/3940 Scale**

- 0 Not detectable
- 1 Very weak
- 2 Weak
- 3 Distinct
- 4 Strong
- 5 Very strong
- 6 Extremely strong
- < less than

SMRC's odour consultant
The Odour Unit utilise the
DEC's accepted methodology
in WA for assessing the
ground level impacts of
odour emissions based on
the German Standard VDI
3940 "Measurement of Odour
Impact by Field Inspection".

Experience in using this
scale has shown that
observations have a good
degree of consistency
between observers.

[For more information, click here](#)

SMRC RRRC - Field Based Ambient Odour Intensity Assessments

MARCH 2013

| Street Location | Date | 07/03/13 | 15/03/13 | 21/03/13 | 28/03/13 |
|---|------|----------------|----------------|----------------|----------------|
| | Wind | E | E | E, SE | E |
| | I.D. | Average Week 1 | Average Week 2 | Average Week 3 | Average Week 4 |
| Cnr. Dundee Street & Beasley Road | 1 | 0 | 0 | 0 | 0 |
| Beasley Road (middle) | 2 | 0 | 0 | 0 | 0 |
| Cnr. Beasley Road & Hollingsworth Way | 3 | 0 | 0 | 0 | 0 |
| Hollingsworth Way (middle) | 4 | 0 | 0 | 0 | 0 |
| Cnr. Hollingsworth Way & Roe Hwy Footpath | 5 | 0 | 0 | 0 | 0 |
| Roe Highway Footpath (middle) | 6 | 0 | 0 | 0 | 0 |
| Cnr. Roe Hwy & Dundee Street | 7 | 0 | 0 | 0 | <1 |
| Dundee Street (middle) | 8 | 0 | 0 | 0 | 0 |
| Cluelow Rise (cul-de-sac) | 9 | 0 | 0 | 0 | 0 |
| Harwood Rise (on elbow) | 10 | 0 | 0 | 0 | 0 |
| Capill Corner (cul-de-sac) | 11 | 0 | 0 | 0 | 0 |
| Noreat Place | 12 | 0 | 0 | 0 | 0 |

Assessment Area 1

Assessment Area 2

Assessment Area 3

Assessment Area 4

| | | | | | |
|---------------------------------------|----|---|---|---|---|
| Blaise Court | 1 | 0 | 0 | 0 | 0 |
| Hollingsworth Way (middle) | 2 | 0 | 0 | 0 | 0 |
| Cnr. Beasley Road & Hollingsworth Way | 3 | 0 | 0 | 0 | 0 |
| Cnr. Beasley & Timbrell | 4 | 0 | 0 | 0 | 0 |
| Timbrell Way | 5 | 0 | 0 | 0 | 0 |
| Timbrell Way | 6 | 0 | 0 | 0 | 0 |
| Cnr. Timbrell & McGuinness | 7 | 0 | 0 | 0 | 0 |
| Cnr. McGuinness & Beasley | 8 | 0 | 0 | 0 | 0 |
| Cnr. Beasley & Merrifield | 9 | 0 | 0 | 0 | 0 |
| Cnr. Merrifield & Roe Hwy | 10 | 0 | 0 | 0 | 0 |
| Sellen Court | 11 | 0 | 0 | 0 | 0 |
| Cnr. Orrock & Sellen Court | 12 | 0 | 0 | 0 | 0 |

| | | | | | |
|---------------------------|----|---|---|---|---|
| Cnr. Merrifield & Roe Hwy | 1 | 0 | 0 | 0 | 0 |
| Merrifield (middle) | 2 | 0 | 0 | 0 | 0 |
| Cnr. Beasley & Merrifield | 3 | 0 | 0 | 0 | 0 |
| Beasley | 4 | 0 | 0 | 0 | 0 |
| Cnr. Beasley & Merrifield | 5 | 0 | 0 | 0 | 0 |
| Merrifield (middle) | 6 | 0 | 0 | 0 | 0 |
| Cnr. Merrifield & Roe Hwy | 7 | 0 | 0 | 0 | 0 |
| Merrifield (middle) | 8 | 0 | 0 | 0 | 0 |
| Stenton Corner | 9 | 0 | 0 | 0 | 0 |
| Bosworth Place | 10 | 0 | 0 | 0 | 0 |

| | | | | | |
|-------------------------------------|---|---|---|---|---|
| Cnr. Merrifield & Roe Hwy | 1 | 0 | 0 | 0 | 0 |
| Cnr. Beasley & Merrifield | 2 | 0 | 0 | 0 | 0 |
| Cnr. South Street & Darian Drive | 3 | 0 | 0 | 0 | 0 |
| Cnr. Darian Drive & Trident Terrace | 4 | 0 | 0 | 0 | 0 |
| Trident Terrace (middle) | 5 | 0 | 0 | 0 | 0 |
| Cnr. Trident Terrace & Plover Drive | 6 | 0 | 0 | 0 | 0 |
| Cnr. Arlington & Vahland | 7 | 0 | 0 | 0 | 0 |
| Arlington Drive Elbow | 8 | 0 | 0 | 0 | 0 |
| Cnr. Vahland & South Street | 9 | 0 | 0 | 0 | 0 |