



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

August 2013

Assessment Area 1

| Street Location | Date | 2/08/13 |
|---|------|---------|
| | Wind | ENE |
| Street Location | I.D. | Average |
| Cnr. Dundee Street & Beasley Road | 1 | 0 |
| Beasley Road (middle) | 2 | <1 |
| Cnr. Beasley Road & Hollingsworth Way | 3 | 0 |
| Hollingsworth Way (middle) | 4 | 0 |
| Cnr. Hollingsworth Way & Roe Hwy Footpath | 5 | 0 |
| Roe Highway Footpath (middle) | 6 | <1 |
| Cnr. Roe Hwy & Dundee Street | 7 | 0 |
| Dundee Street (middle) | 8 | 0 |
| Cluelow Rise (cul-de-sac) | 9 | 0 |
| Harwood Rise (on elbow) | 10 | 0 |
| Capill Corner (cul-de-sac) | 11 | 0 |
| Noreat Place | 12 | 0 |

Assessment Area 2

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

Assessment Area 3

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

Assessment Area 4

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