

Residential Sampling Update

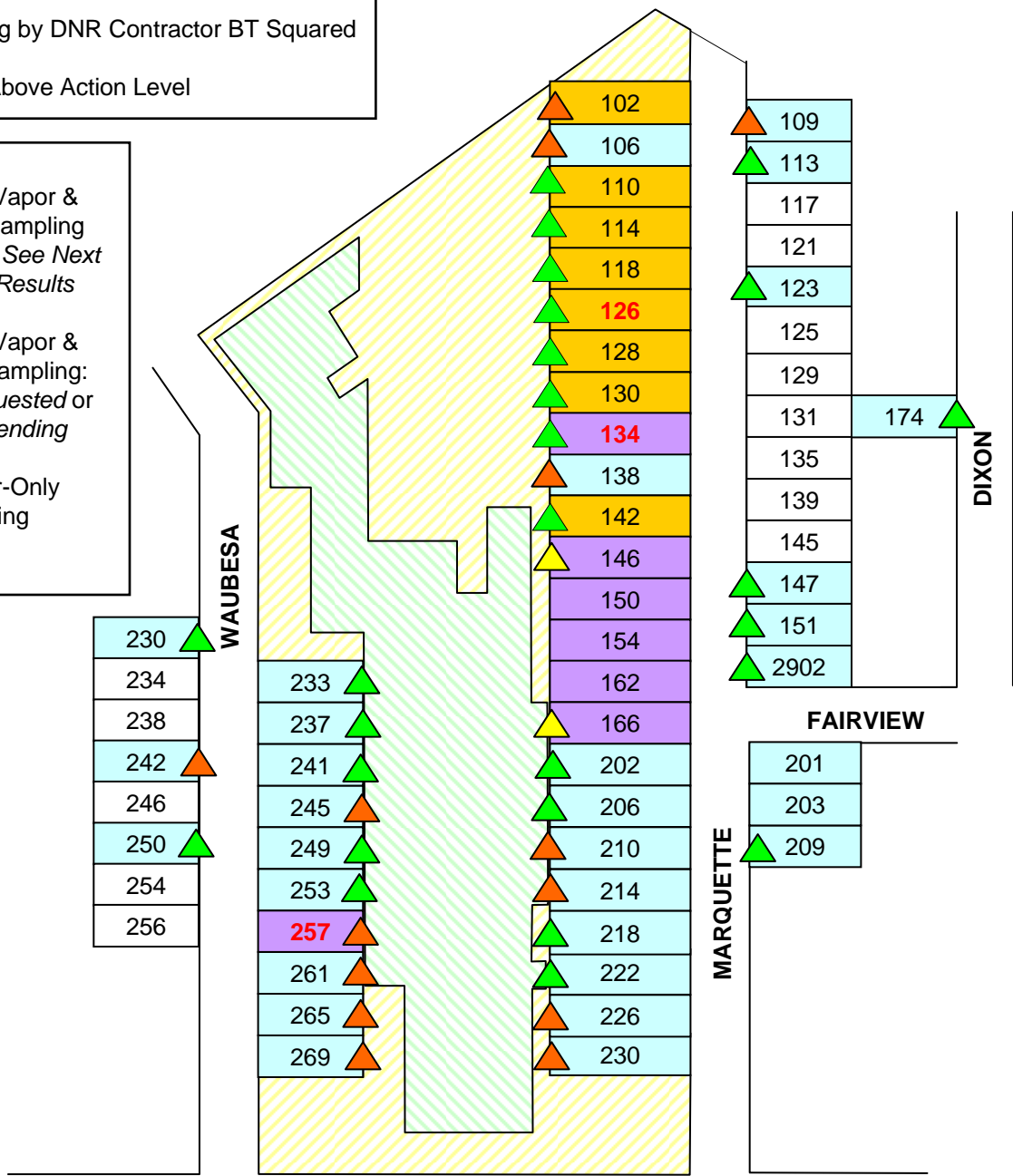
Madison Kipp Corp. & Neighboring Properties

Updated as of May 31, 2012 – Not to Scale

- House with installed mitigation system
- Testing by MKC Contractor Arcadis
- Testing by DNR Contractor BT Squared

Bold – Results Above Action Level

- ▲ Sub-Slab Vapor & Indoor Air Sampling Completed – See Next Pages for Results
- ▲ Sub-Slab Vapor & Indoor Air Sampling: Access Requested or Results Pending
- ▲ Indoor Air-Only Sampling



Residential Vapor Intrusion Testing Near Madison Kipp Corporation

Results for Tetrachloroethylene (PCE) Only
Samples Collected by SCS/BT Squared – April 24-26 2012
All concentrations in *parts-per-billion by volume (ppbv)*

| Address | Sub Slab Site | Indoor Air Site |
|------------------|---------------|-----------------|
| 113 S. Marquette | 0.3 | ND |
| 123 S. Marquette | 0.715 | 0.227 |
| 151 S. Marquette | 0.28 | ND |
| 166 S. Marquette | -- | 0.17 |
| 202 S. Marquette | 4.46 | ND |
| 206 S. Marquette | 0.465 | ND |
| 222 S. Marquette | 0.356 | ND |
| 234 Waubesa | 0.385 | 0.297 |
| 249 Waubesa | 3.49 | ND |
| 250 Waubesa | 0.324 | ND |

Note:

- ND – Not Detected
- No results were found above DNR's established action level for PCE

Residential Vapor Intrusion Testing Near Madison Kipp Corporation

Samples Collected by SCS/BT Squared – April 11-13 2012

Results for Tetrachloroethylene (PCE) Only

All concentrations in *parts-per-billion by volume (ppbv)*

| Address | Sub Slab Site | Indoor Air |
|------------------|---------------|------------|
| 147 S. Marquette | ND | ND |
| 209 S. Marquette | 0.256 | ND |
| 218 S. Marquette | 0.518 | ND |
| 230 Waubesa | 0.155 | ND |
| 233 Waubesa | 0.502 | 0.307 |
| 241 Waubesa | 2.67 | ND |
| 253 Waubesa | 4.9 | 0.099 |
| 257 Waubesa | 9.99 | 0.107 |
| 174 Dixon | ND | ND |
| 2902 Fairview | 0.186 | 0.119 |

Note:

- ND – Not Detected
- **Bold** – Results Above Action Level

(Results continued on next page)

Residential Vapor Intrusion Testing Near Madison Kipp Corporation

Samples Collected by Arcadis – March 2012

Results for Tetrachloroethylene (PCE) Only

All concentrations in *parts-per-billion by volume (ppbv)*

| Address | Sub Slab Site #1 | Sub Slab Site #2 | Indoor Air Site #1 | Indoor Air Site #2 |
|------------------|------------------|------------------|--------------------|--------------------|
| 102 S. Marquette | 0.96 | 0.18 | ND | ND |
| 106 S. Marquette | | | | |
| 110 S. Marquette | 1.5 | 0.28 | 0.060 | 0.060 |
| <i>DHS Split</i> | - | 0.485 | - | - |
| 114 S. Marquette | 1.7 | .50 | .084 | .092 |
| 118 S. Marquette | 1.4 | 0.32 | 0.14 | 0.061 |
| 126 S. Marquette | 5.8 | 0.79 | 0.046 | 0.045 |
| <i>DHS Split</i> | 8.43 | 1.17 | - | - |
| 128 S. Marquette | 0.18 | ND | ND | ND |
| 130 S. Marquette | 2.4 | 0.46 | 0.036 | ND |
| <i>DHS Split</i> | 2.87 | 0.732 | - | - |
| 134 S. Marquette | 6.2 | 1.6 | 0.14 | 0.035 |
| 138 S. Marquette | | | | |
| 142 S. Marquette | 1.4 | 0.52 | ND | ND |
| <i>DHS Split</i> | 0.742 | - | - | - |

Note:

- ND – Not Detected
- DHS Split – A sample taken at the exact same time and location by the Wisconsin Department of Health Services
- **Bold** – Results Above Action Level
- Empty cell indicates data is not yet available