

MORRIS FORMAN WWTP ODOR SURVEY MONITORING DATA

Community Locations

Date: Mar 8 2000

Observer BR

Week # 50

| STATION NO.  | LOCATION DESCRIPTION  | TIME | AVERAGE H <sub>2</sub> S (ppb) | INTENSITY (1-5) | ODOR DESCRIPTION                         | TEMP. (° F) | WIND DIRECTION (°) | WIND SPEED (mph) | OBSERVER/COMMENTS      |
|--|---|------|--------------------------------|-----------------|--|-------------|--------------------|------------------|------------------------|
| 1  | Southwestern Parkway<br>Chicksaw Park exit between<br>Winnrose & Dumesnil | 1230 |                                | 2.5             | Zimpro                                   | 80          | 220                | 9                |                        |
| 2  | Southwest corner of Winrose<br>and Fairland                               | 1245 |                                | 1               | Detergent                                | 80          | 250                | 4                |                        |
| 3  | Sunset east of 43rd   | 1250 |                                | 2               | Zimpro/<br>Detergent                     | 80          | 250                | 5                |                        |
| 4  | 1309 Cecil  | 1257 |                                | 1.5             | Industrial Chem.                         | 80          | 230                | 10               |                        |
| 5  | 3612 Dumesnil   | 1302 |                                | 1               | Leaves                                   | 80          | 210                | 5                |                        |
| 6  | Intersection of 39th St<br>and Stratton                                   | 1310 |                                | 0               | No odors                                 | 80          | 200                | 12               |                        |
| 7  | Intersection of Belquin Road<br>and Belquin Place                         | 1318 |                                | 1               | Detergent                                | 80          | 200                | 8                |                        |
| 8  | Campground Road East of<br>I-264 @ Williams Transicold                    | 1324 |                                | 1               | Gravel                                   | 80          | 170                | 10               |                        |
| 9  | Campground Road West of<br>Likens   | 1330 |                                | 1               | Garbage/<br>dry grass                    | 80          | 190                | 10               |                        |
| 10   | Bells Lane @ Chevron<br>entrance across from<br>Zeon Chemical             | 1340 |                                | 4               | Zeon                                     | 80          | 230                | 7                |                        |
| 11   | Bells Lane near<br>Paddy's Run Station (LG&E)                             | 1345 |                                | 1               | Industrial chem                          | 80          | 200                | 2                |                        |
| 12   |   | 1420 |                                | 2               | Activated sludge                         | 80          | 180                | 8                |                        |
| 13   |   | 1416 |                                | 3               | orine/Activated slud                     | 80          | 180                | 6                |                        |
| 14   |   | 1510 |                                | 4               | Sludge                                   | 80          | 230                | 8                | 2 empty bins, one full |
| 15   |   | 1508 |                                | 3.5             | Sludge                                   | 80          | 230                | 6                |                        |
| 16   |   | 1505 |                                | 2               | Raw sewage                               | 80          | 220                | 5                |                        |
| 17   |   | 1436 |                                | 2               | Industrial chemical/<br>activated sludge | 80          | 190                | 4                |                        |
| Summary: Sunny, winds from SSW, winds ranging from 2-12 mph. |   |      |                                |                 |  |             |                    |                  |                        |