

MORRIS FORMAN WWTP ODOR SURVEY

Job # 266-04

Survey: No. 1

Observer: BK

Date: 9/14/01

| STATION | TIME | H ₂ S (ppb) | INTENSITY (1-5) | ODOR DESCRIPTION | TEMP. (°F) | WIND DIRECTION | WIND SPEED (mph) | OBSERVER/COMMENTS |
|---------|----------|---------------------------|--------------------|---------------------|---------------|-------------------|---------------------|------------------------------|
| 12 | 1:08 PM | 2 | 3 | Zimpro | 70 | 80 | 4 | |
| 13 | 1:12 PM | 2 | 2 | Chemical | 70 | 340 | 2 | |
| 14 | 1:15 PM | 2 | 2 | Sawdust | 70 | 50 | 5 | Sawdust stored in nearby bin |
| 15 | 1:18 PM | 4.6 | 4 | Sludge | 70 | 50 | 3 | |
| 16 | 12:53 PM | 2 | 1 | Zimpro | 70 | 30 | 5 | |
| 17 | 12:57 PM | 52 | 3 | Bleach | 70 | 70 | 5 | |
| 18 | 1:00 PM | 36.6 | 1 | Act. Sludge | 70 | 330 | 4 | |
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| Summary: | 1st stage pH | 2nd stage pH | ORP |
| Scr A - | 8.7 | 8.9 | -413 |
| B - | 8.06 | 9.12 | 133 |

Scr B Pump High Pressure alarm going off.