

MORRIS FORMAN WWTP ODOR SURVEY

Job # 266-04

Survey: No. 9

Observer: NAW

Date: 01/04/02

| STATION | TIME | H ₂ S (ppb) | INTENSITY (1-5) | ODOR DESCRIPTION | TEMP. (°F) | WIND DIRECTION | WIND SPEED (mph) | OBSERVER/COMMENTS |
|---------|---------|---------------------------|--------------------|---------------------|---------------|-------------------|---------------------|--------------------|
| 12 | 1:35 PM | 4.7 | 0 | None | 36 | 240 | 5 | |
| 13 | 1:30 PM | 3 | 1 | Act sludge | 36 | 200 | 8 | |
| 14 | 1:25 PM | 7 | 1 | Sludge | 36 | 210 | 4 | |
| 15 | 1:20 PM | 12 | 1 | Sludge | 36 | 180 | 2 | |
| 16 | 1:15 PM | 8.7 | 2 | SEE NOTE 1 | 36 | 200 | 8 | |
| 17 | 1:10 PM | 3 | 2 | SEE NOTE 2 | 36 | 200 | 7 | Odor from off-site |
| 18 | 1:00 PM | 57 | 3 | Act sludge | 36 | 320 | 7 | |
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Summary: Scrubber No.2 only running -

- NOTES:
1. Chemical odor from off-site, sludge odor from primaries on site as wind shifted slightly
 2. Chemical odor from off-site, also smelled like burnt coffee