

# STATE OF MISSISSIPPI MONTHLY MONITORING WELL RECORD KEEPING FORM

Location Name: \_\_\_\_\_

Location Address: \_\_\_\_\_

Person Checking Well: \_\_\_\_\_

Facility I. D. #: \_\_\_\_\_ Date: \_\_\_\_\_

Month \_\_\_\_\_ Year \_\_\_\_\_

Well No.	1	2	3	4	5	6	7	8	9	10
Depth to Water										
Sheen ? Y/N*										
Free Product? Y/N*										
Thickness of free product										
Vapor monitor reading (ppm)										
Type of vapor meter used and date last calibrated										

**\*Remember, if 1/8th inch of free product or more is observed in your monitoring well, you must contact the Office of Pollution Control immediately at (601) 961-5171.**

**No matter what type of monitoring wells you have, the wells must be checked once every 30 days in order to comply with the leak detection requirements.**

Please read the instructions on the back of this page.

## If your wells have water in them, use the following instructions:

1. Once every 30 days lower a bailer into each well until the bailer is halfway submerged. Pull the bailer up and visually check for any petroleum floating on top of the water.
2. In the "Depth to Water" row indicate the approximate depth to water, for example "42 inches", for each well.
3. In the "Sheen" row indicate if a sheen of product is present on the water in the well (and in the bailer), for each well. **If 1/8th inch or more of product is found, you are required to notify the Office of Pollution Control immediately at (601) 961-5171.**
4. In the "Free Product" row indicate if there is any free product in the well (and in the bailer), for each well. **If 1/8th inch or more of product is found you are required to notify the Office of Pollution Control immediately at (601) 961-5171.**
5. If the water is clear and you answered "No" to questions number 3 and 4, keep this record in your file and continue to perform the monthly monitoring well checks.

## If your wells are dry, use the following instructions:

1. You must check the wells with an instrument that detects the presence of petroleum vapors in parts per million (ppm). Merely "smelling" the wells with your nose is not sufficient to meet the leak detection requirement.
2. Record your reading in the "Vapor Monitor PPM Reading" row. (for example, 100 ppm)
3. In the "Type of Vapor Meter Used and Date Calibrated" row, please write the make/model of the meter that you use and the date that the instrument was calibrated.
4. **If your readings show an increasing trend from month to month you must contact the Office of Pollution Control (OPC) immediately at (601) 961-5171.**

**For example: You should report a suspected release if your wells normally read around 100 to 200 ppm but you suddenly have an increase to 1000 ppm.**

5. If your readings are stable, keep this record in your file and continue to perform the monitoring well checks at least once every 30 days.