

Semiannual Fugitive Emission Equipment Leak Report



Instructions *(These forms must be completed for each process unit.)*

1) Complete the identifying information section on page one.

- (A) *Company Name.*
- (B) *Facility Name.*
- (C) *Process Unit Identification.* Per the definition set forth in the applicable rule (NSPS VV, NSPS VVa, NSPS KKK, NESHAP V, MACT H, MACT HH, MACT CC, etc).
- (D) *Rule.* The applicable rule that requires the Semiannual Fugitive Emission Equipment Leak Report. (NSPS VV, NSPS VVa, NSPS KKK, NESHAP V, MACT H, MACT HH, MACT CC, etc)
- (E) *Semiannual Period.*

2) Complete the monitoring summary on page one for each component type in the process unit.

*****Information not designated with a superscript is optional, but is requested by the Oklahoma Department of Environmental Quality to assist in determining full compliance with the federal rule that is applicable to your facility*****

- (A) *Compressor.* Enter the name of each month in the semiannual period at the top of each column labeled Month 1 through Month 6. You will overwrite the Month 1 through Month 6 labels. Enter the total number of compressors inspected, the total number of leaks detected, the number of leaking compressors not repaired (delay of repair compressors ("DOR")), and the total DOR count (previous DOR + new DOR) for compressors in the appropriate month's column.
- (B) *Pressure Relief Device.* Enter the total number of pressure relief devices inspected, the total number of leaks detected, the leak percent, the number of leaking pressure relief devices not repaired, and the total DOR count for pressure relief devices in the appropriate month's column.
- (C) *Pump.* Enter the total number of pumps inspected, the total number of leaks detected, the leak percent, the number of leaking pumps not repaired, and the total DOR count for pumps in the appropriate month's column.
- (D) *Valve.* Enter the total number of valves inspected, the total number of leaks detected, the leak percent, the number of leaking valves not repaired, and the total DOR count for valves in the appropriate month's column.
- (E) *Connectors.* Enter the total number of connectors inspected, the total number of leaks detected, the leak percent, the number of leaking connectors not repaired, and the total DOR count for connectors in the appropriate month's column.
- (F) *Agitators.* Enter the total number of agitators inspected, the total number of leaks detected, the number of leaking agitators not repaired, and the total DOR count for agitators in the appropriate month's column.

3) Complete the "Facts that explain each delay of repair and, where appropriate, why a process unit shutdown was technically infeasible" section on page two for each new delay of repair component added during the reporting period.

If components are on delay of repair, indicate why they could not be repaired without a process unit shutdown; and, if applicable, why a process unit shutdown could not be performed during the reporting period.

4) Complete the "Dates of process unit shutdowns that occurred within the semiannual reporting period" section on page two.

Note the dates of each process unit shutdown that occurred during the reporting period. If none occurred, note "None".

5) Complete the "Number of components added to the process unit during the semiannual period." section on page two.

Note the number of compressors, pressure relief devices, pumps, valves, connectors, or agitators added during the reporting period. These represent revisions to the initial semiannual report.

6) Complete the "Number of components deleted from the process unit during the semiannual period." section on page two.

Note the number of compressors, pressure relief devices, pumps, valves, connectors, or agitators removed during the reporting period. These represent revisions to the initial semiannual report.

*****Note*****

As an alternative to using this form, all facilities can submit alternative formats to the Oklahoma Department of Environmental Quality, Air Quality Division for approval. Once approved, these alternative forms may be submitted.

SEMIANNUAL FUGITIVE EMISSION EQUIPMENT LEAK REPORT



Identifying Information			
Company Name			
Facility Name			
Process Unit Identification		Rule:	
Semiannual Period			

Compressor	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6
Total Inspected						
Total Leaks Detected ^{1 2 3}						
Not Repaired (New DOR) ^{1 2 3}						
Total DOR						
Pressure Relief Device						
Total Inspected ^{2 3}						
Total Leaks Detected ^{1 2 3}						
Leak Percent ^{2 3}						
Not Repaired (New DOR)						
Total DOR						
Pump						
Total Inspected ^{2 3}						
Total Leaks Detected ^{1 2 3}						
Leak Percent ^{2 3}						
Not Repaired (New DOR) ^{1 2 3}						
Total DOR						
Valve						
Total Inspected ^{2 3}						
Total Leaks Detected ^{1 2 3}						
Leak Percent ^{2 3}						
Not Repaired (New DOR) ^{1 2 3}						
Total DOR						
Connectors						
Total Inspected ^{2 3}						
Total Leaks Detected ^{2 3}						
Leak Percent ^{2 3}						
Not Repaired (New DOR) ^{2 3}						
Total DOR						
Agitators						
Total Inspected						
Total Leaks Detected ^{2 3}						
Not Repaired (New DOR) ^{2 3}						
Total DOR						

¹ Required to be reported for NSPS Subpart VV or NSPS Subpart VVa
² Required to be reported for HON (MACT Subpart CC Option)
³ Required to be reported for CAR

