



**Oil and Natural Gas Sources Covered by EPA's
Final New Source Performance Standards (NSPS) and Emissions Guidelines, by Site**

Location and Equipment or Process Covered	Required to Reduce Emissions under EPA Rules	Rules that Apply			
		2012 NSPS for VOCs (0000)	2016 NSPS for Methane & VOCs (0000a)	2023 Final NSPS for Methane & VOCs (0000b)	2023 Final Emissions Guidelines for Methane (0000c)
Oil and Natural Gas Well Sites					
Completions of hydraulically fractured wells	✓	●	●	●	
Compressors at centralized tank batteries	✓			●	●
Fugitive emissions	✓		●	●	●
Liquids unloading	✓			●	● ¹
Process controllers	✓	●	●	●	●
Process pumps	✓		●	●	●
Storage vessels	✓	●	● ³	●	●
Sweetening units	✓	● ²	● ²	● ²	● ²
Associated gas from oil wells	✓			●	●
Natural Gas Gathering and Boosting Compressor Stations					
Compressors	✓	●	●	●	●
Fugitive emissions	✓		●	●	●
Process controllers	✓	●	●	●	●
Process pumps	✓			●	●
Storage vessels	✓	●	● ³	●	●
Sweetening units	✓	● ²	● ²	● ²	● ²
Natural Gas Processing Segment					
Compressors	✓	●	●	●	●
Fugitive emissions	✓		●	●	●
Process controllers	✓	●	●	●	●
Process pumps	✓		●	●	●
Storage vessels	✓	●	● ³	●	●
Sweetening units	✓	● ²	● ²	● ²	● ²
Transmission and Storage Segment					
Compressors	✓		●	●	●
Fugitive emissions	✓		●	●	●
Process controllers	✓		●	●	●
Process pumps	✓			●	●
Storage vessels	✓	●	● ³	●	●

Notes: All sources listed above are covered by EPA's Super Emitter Program
Process controllers and pumps are also called pneumatic controllers and pneumatic pumps

¹ Added in 2023 final rule.

² Covered for SO₂ only.

³ Covered for VOCs only.