

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

Location and Equipment or Process Covered	Required to <u>or Would Be</u>	Rules that Apply			
	Required to Reduce Emissions under EPA Rules (if finalized as proposed)	2012 NSPS for VOCs (OOOO)	2016 NSPS for Methane & VOCs (OOOOa)	2021 Proposed NSPS for Methane & VOCs (OOOOb)	2021 Proposed Emissions Guidelines for Methane (OOOOc)
Oil and Natural Gas Well Sites					
Completions of hydraulically fractured wells	\checkmark	•	•	•	
Compressors at centralized tank batteries	✓			•	•
Fugitive emissions	✓		•	•	•
Liquids unloading	✓			•	
Pneumatic controllers	✓	۲	•	•	•
Pneumatic pumps	✓		•	•	•
Storage vessels	✓	•	• ²	•	•
Sweetening units	✓	●1	•1	● ¹	●1
Natural Gas Gathering and Boosting Compress					
Compressors	✓	•	•	•	•
Fugitive emissions	✓		•	•	•
Pneumatic controllers	✓	•	•	•	•
Pneumatic pumps	✓			•	•
Storage vessels	✓	•	• ²	•	•
Sweetening units	✓	● ¹	•1	● ¹	•1
Natural Gas Processing Segment	•				
Compressors	\checkmark	•	•	•	•
Fugitive emissions	✓	٠		•	•
Pneumatic controllers	v	•	•	•	•
Pneumatic pumps	✓		•	•	•
Storage vessels	✓	•	• ²	•	•
Sweetening units	✓	●1	•1	●1	● ¹
Transmission and Storage Segment					
Compressors	✓		•	•	•
Fugitive emissions	✓		•	•	•
Pneumatic controllers	✓		•	•	•
Pneumatic pumps	✓			•	•
Storage vessels	✓	•	• ²	•	•

¹ Covered for SO₂ only

² Covered for VOCs only