

Appendix A. 2011 Oil and Gas Nonpoint NEI SCCs

SCC	SCC DESCRIPTION SHORTENED	TOOL OVERLAP FLAG
2310000000	Oil & Gas Expl & Prod /All Processes /Total: All Processes	
2310000220	Oil And Gas Exploration Drill Rigs	X
2310000230	Oil & Gas Expl & Prod /All Processes /Workover Rigs	
2310000330	Oil & Gas Expl & Prod /All Processes /Artificial Lift	X
2310000550	PRODUCED WATER	X
2310000660	Oil & Gas Expl & Prod /All Processes /Hydraulic Fracturing Engines	X
2310002000	Off-Shore Oil And Gas Production /Total: All Processes	
2310002301	Off-Shore Oil And Gas Production /Flares: Continuous Pilot Light	
2310002305	Off-Shore Oil And Gas Production /Flares: Flaring Operations	
2310002401	Off-Shore Oil And Gas Production /Pneumatic Pumps: Gas And Oil Wells	
2310002411	Off-Shore Oil And Gas Production /Pressure/Level Controllers	
2310002421	Off-Shore Oil And Gas Production /Cold Vents	
2310010000	Oil & Gas Expl & Prod /Crude Petroleum /Total: All Processes	
2310010100	On-Shore Oil Production /Heater Treater	X
2310010200	Oil & Gas Expl & Prod /Crude Petroleum /Oil Well Tanks - Flashing & Standing/Working/Breathing	X
2310010300	Oil Production Pneumatic Devices	X
2310010700	Oil & Gas Expl & Prod /Crude Petroleum /Oil Well Fugitives	
2310010800	Oil & Gas Expl & Prod /Crude Petroleum /Oil Well Truck Loading	
2310011000	On Shore Crude Oil Production All Processes	X
2310011020	On-Shore Oil Production /Storage Tanks: Crude Oil	
2310011100	On-Shore Oil Production /Heater Treater	
2310011201	On-Shore Oil Production /Tank Truck/Railcar Loading: Crude Oil	X
2310011450	On-Shore Oil Production /Wellhead	
2310011500	On-Shore Oil Production /Fugitives: All Processes	
2310011501	On-Shore Oil Production /Fugitives: Connectors	X
2310011502	On-Shore Oil Production /Fugitives: Flanges	X
2310011503	On-Shore Oil Production /Fugitives: Open Ended Lines	X
2310011504	On-Shore Oil Production /Fugitives: Pumps	
2310011505	On-Shore Oil Production /Fugitives: Valves	X
2310011506	On-Shore Oil Production /Fugitives: Other	
2310012000	Off-Shore Oil Production /Total: All Processes	
2310012020	Off-Shore Oil Production /Storage Tanks: Crude Oil	
2310012511	Off-Shore Oil Production /Fugitives, Connectors: Oil Streams	
2310012512	Off-Shore Oil Production /Fugitives, Flanges: Oil	

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2310012515	Off-Shore Oil Production /Fugitives, Valves: Oil	
2310012516	Off-Shore Oil Production /Fugitives, Other: Oil	
2310012521	Off-Shore Oil Production /Fugitives, Connectors: Oil/Water Streams	
2310012522	Off-Shore Oil Production /Fugitives, Flanges: Oil/Water	
2310012526	Off-Shore Oil Production /Fugitives, Other: Oil/Water	
2310020000	Oil & Gas Expl & Prod /Natural Gas /Total: All Processes	
2310020600	Oil & Gas Expl & Prod /Natural Gas /Compressor Engines	
2310020800	Oil & Gas Expl & Prod /Natural Gas /Gas Well Truck Loading	
2310021010	On-Shore Gas Production /Storage Tanks: Condensate	X
2310021011	On-Shore Gas Production / Condensate Tank Flaring	
2310021030	On-Shore Gas Production /Tank Truck/Railcar Loading: Condensate	X
2310021100	On-Shore Gas Production /Gas Well Heaters	X
2310021101	On-Shore Gas Production /Natural Gas Fired 2Cycle Lean Burn Compressor Engines < 50 HP	
2310021102	On-Shore Gas Production /Natural Gas Fired 2Cycle Lean Burn Compressor Engines 50 To 499 HP	
2310021103	On-Shore Gas Production /Natural Gas Fired 2Cycle Lean Burn Compressor Engines 500+ HP	
2310021201	On-Shore Gas Production /Natural Gas Fired 4Cycle Lean Burn Compressor Engines <50 HP	
2310021202	On-Shore Gas Production /Natural Gas Fired 4Cycle Lean Burn Compressor Engines 50 To 499 HP	X
2310021203	On-Shore Gas Production /Natural Gas Fired 4Cycle Lean Burn Compressor Engines 500+ HP	
2310021251	On-Shore Gas Production/Lateral Compressors 4 Cycle Lean Burn	X
2310021300	On-Shore Gas Production Pneumatic Devices	X
2310021301	On-Shore Gas Production /Natural Gas Fired 4Cycle Rich Burn Compressor Engines <50 HP	
2310021302	On-Shore Gas Production /Natural Gas Fired 4Cycle Rich Burn Compressor Engines 50 To 499 HP	X
2310021303	On-Shore Gas Production /Natural Gas Fired 4Cycle Rich Burn Compressor Engines 500+ HP	
2310021310	On-Shore Gas Production / Gas Well Pneumatic Pumps	
2310021351	On-Shore Gas Production/Lateral Compressors 4 Cycle Rich Burn	X
2310021400	On-Shore Gas Production Dehydrators	X
2310021402	On-Shore Gas Production /Nat Gas Fired 4Cycle Rich Burn Compressor Engines 50 To 499 HP w/NSCR	
2310021403	On-Shore Gas Production /Nat Gas Fired 4Cycle Rich Burn Compressor Engines 500+ HP w/NSCR	
2310021411	On-Shore Gas Production / Gas Well Dehydrators - Flaring	
2310021500	On-Shore Gas Production /Gas Well Completion - Flaring	
2310021501	On-Shore Gas Production /Fugitives: Connectors	X
2310021502	On-Shore Gas Production /Fugitives: Flanges	X
2310021503	On-Shore Gas Production /Fugitives: Open Ended Lines	X
2310021504	On-Shore Gas Production /Fugitives: Pumps	

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2310021505	On-Shore Gas Production /Fugitives: Valves	X
2310021506	On-Shore Gas Production /Fugitives: Other	X
2310021509	On-Shore Gas Production /Fugitives: All Processes	
2310021600	On-Shore Gas Production /Gas Well Venting	
2310021601	On-Shore Gas Production / Gas Well Venting - Initial Completions	
2310021602	On-Shore Gas Production / Gas Well Venting - Recompletions	
2310021603	On-Shore Gas Production / Gas Well Venting - Blowdowns	X
2310021604	On-Shore Gas Production / Gas Well Venting - Compressor Startups	
2310021605	On-Shore Gas Production / Gas Well Venting - Compressor Shutdowns	
2310021700	On-Shore Gas Production / Miscellaneous Engines	
2310022000	Off-Shore Gas Production /Total: All Processes	
2310022010	Off-Shore Gas Production /Storage Tanks: Condensate	
2310022051	Off-Shore Gas Production /Turbines: Natural Gas	
2310022090	Off-Shore Gas Production /Boilers/Heaters: Natural Gas	
2310022105	Off-Shore Gas Production /Diesel Engines	
2310022410	Off-Shore Gas Production /Amine Unit	
2310022420	Off-Shore Gas Production /Dehydrator	
2310022501	Off-Shore Gas Production /Fugitives, Connectors: Gas Streams	
2310022502	Off-Shore Gas Production /Fugitives, Flanges: Gas Streams	
2310022505	Off-Shore Gas Production /Fugitives, Valves: Gas	
2310022506	Off-Shore Gas Production /Fugitives, Other: Gas	
2310030000	Oil & Gas Expl & Prod /Natural Gas Liquids /Total: All Processes	
2310030210	Oil & Gas Expl & Prod /Natural Gas Liquids /Gas Well Tanks - Flashing & Standing/Working/Breathing, Uncontrolled	
2310030300	Natural Gas Liquids / Gas Well Water Tank Losses	
2310030401	Natural Gas Liquids / Gas Plant Truck Loading	
2310111100	On-Shore Oil Exploration /Mud Degassing	X
2310111401	On-Shore Oil Exploration /Oil Well Pneumatic Pumps	X
2310111700	On-Shore Oil Exploration: Oil Well Completion: All Processes	X
2310112401	Off-Shore Oil Exploration /Oil Well Pneumatic Pumps	
2310121100	On-Shore Gas Exploration /Mud Degassing	X
2310121401	On-Shore Gas Exploration: Gas Well Pneumatic Pumps	X
2310121700	On-Shore Gas Exploration: Gas Well Completion: All Processes	X
2310122100	Off-Shore Gas Exploration /Mud Degassing	