

Lesson 2: Appendix B

Potential Pollutants Generated by Land Use Type

Priority Project Categories	General Pollutant Categories								
	Pathogens	Heavy Metals	Nutrients	Pesticides	Organic Compounds	Sediments	Trash & Debris	Oxygen Demanding Substances	Oil & Grease
Detached Residential Development	X		X	X		X	X	X	X
Attached Residential Development	P		X	X		X	X	P ⁽¹⁾	P ⁽²⁾
Commercial/ Industrial Development >100,000 ft ²	P ⁽³⁾		P ⁽¹⁾	P ⁽⁵⁾	P ⁽²⁾	P ⁽¹⁾	X	P ⁽⁵⁾	X
Automotive Repair Shops		X			X ⁽⁴⁾⁽⁵⁾		X		X
Restaurants	X						X	X	X
Hillside Development >5,000 ft ² In SDRWQCB			X	X		X	X	X	X
Hillside Development >100,000 ft ² In SARWQCB			X	X		X	X	X	X
Parking Lots		X	P ⁽¹⁾	P ⁽²⁾		P ⁽¹⁾	X	P _s	X
Streets, Highways & Freeways		X	P ⁽¹⁾		X ⁽⁴⁾	X	X	P ⁽⁵⁾	X

X = anticipated
P = potential
(1) A potential pollutant if landscaping exists on-site
(2) A potential pollutant if the project includes uncovered parking areas
(3) A potential pollutant if land use involves food or animal waste products.
(4) Including petroleum hydrocarbons.
(5) Including solvents.

Source: California Stormwater Quality Association (CASQA)