

STORM WATER POLLUTION PREVENTION NOTES

Storm water pollution prevention devices and practices shall be installed and/or instituted as necessary to ensure compliance to the City of Irvine Water Quality standards contained in Chapter 3. Water, of Division 8 of Title 6 of the Irvine Municipal Code and any Erosion Control Plan associated with this project. All such devices and practices shall be maintained, inspected and/or monitored to ensure adequacy and proper function throughout the duration of the construction project.

Compliance to the Water Quality standards and any Erosion Control Plan associated with this project includes, but is not limited to the following requirements:

1. Effective combination of erosion and sediment control BMPs shall be implemented to protect the exposed portions of the site from erosion and to prevent sediment discharges.
2. Sediments and other pollutants shall be retained on site until properly disposed of, and may not be transported from the site via sheet flow, swales, area drains, natural drainage courses or wind.
3. Stockpiles of earth and other construction-related materials shall be protected from being transported from the site by the forces of wind and water flow.
4. Fuels, oils, solvents, and other toxic materials shall be stored in accordance with their listing and are not to contaminate the soil and surface waters. All approved storage containers are to be protected from the weather. Spills must be cleaned up immediately and disposed of in a proper manner. Spills may not be washed into the drainage system, nor be allowed to settle or infiltrate into soil.
5. Excess or waste concrete may not be washed into the public way or any other drainage system. Provisions shall be made to retain concrete wastes on site until they can be disposed of as solid wastes.
6. Trash and construction solid wastes shall be deposited into a covered receptacle to prevent contamination of rainwater and dispersal by wind.
7. Sediments and other materials may not be tracked from the site by vehicular traffic. The construction entrance roadways must be stabilized so as to inhibit sediments from being deposited into the public way. Accidental deposits shall be swept up immediately and may not be washed down by rain or other means.
8. Storm water pollution prevention devices and/or practices shall be modified as needed as the project progresses to ensure effectiveness.

