ENVIRONMENT, SAFETY & HEALTH DIVISION

Chapter 26: Stormwater

Category 18 BMPs – Non-stormwater Discharges

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Non-stormwater discharges (NSWDs) are those that are not composed entirely of rainfall, including those from potable water sources or process water discharges. (For details on NSWDs and authorized and unauthorized discharges, see Stormwater: General Requirements.) Category 18 *best management practices (BMPs)* prevent pollution by preventing or minimizing contact between potential pollutants in NSWDs and stormwater. (For activities to which these and other BMP categories apply, see Stormwater: Best Management Practices Index.)

Best Management Practices

18.1   Ensure personnel are properly trained in stormwater protection protocol so that no unauthorized discharges are made into the storm drain.

18.2   Protect on-site drains with inserts or filters to capture potential pollutants.

18.3   Do not allow condensate from air conditioning units, refrigeration units, or compressors to run across paved surfaces on which it may contact pollutants on the way to the storm drain.

18.4   Do not allow discharges from piping/plumbing systems to enter the storm drain.

18.5   Label storm drain inlets and catch basins NO DUMPING – FLOWS TO SAN FRANCISQUITO CREEK.

18.6   Provide 24-hour spill response capability.

18.7   Wash equipment and vehicles at designated areas only.

18.8   Regularly inspect vehicles and facilities for leaks and other fluid discharges.

18.9   Divert water used during/generated from site activities away from culverts or storm drains.

References

SLAC Environment, Safety, and Health Manual (SLAC-I-720-0A29Z-001)

- Chapter 26, "Stormwater"
    - Stormwater: Best Management Practices Index (SLAC-I-750-0A16V-001)
    - Stormwater: General Requirements (SLAC-I-750-0A16S-014)

Other SLAC Documents

- Water Resources