

Stabilized Construction Entrance

Purpose: minimize the tracking of sediment onto the public right-of-way or anywhere off the construction site.

Acceptable Stabilized Construction Materials

- 2"-3" Crushed Rock
- 2"-3" Recycled Concrete
- Temporary Access Pads
- Articulated Blocks
- Mats
- Steel Plates

Material Storage and Protection

Purpose: contain and isolate construction material so it remains on job site. Prevent illicit discharge into the storm sewer system.



Construction Site Requirements Prior to Construction and Grading

- Sites > 1 Acre
 - Apply for & Receive NOI-NPDES Permit from NDEQ
- Obtain City of Fremont Site Plan Approval as Req'd
- Obtain Floodplain Development Permit as Req'd
- Obtain City of Fremont Grading Permit
 - Copy of NOI from NDEQ
 - Approved SWPPP
 - *Lots less than acre are not exempt
- Installation of Perimeter Controls
- Installation of Construction Entrance
- Other necessary BMP's from SWPPP that need implemented prior to construction



PUBLIC WORKS DEPARTMENT

402-727-2638

"Your Question Is Our Concern"



BEST
MANAGEMENT
PRACTICES for
Construction Sites

FREMONT STORMWATER
POLLUTION PREVENTION PLAN

Inlet Protection

Purpose: prevent sediment from entering the storm drainage systems.

Storm Drain Inlet Protection Materials

- Filter Socks
- Sediment Trap or Basin
- Block and Gravel Filters
- Mesh Filters
- Straw or Hay Bales
- Fabric Drop



Sanitary Waste Management

Purpose: reduce the potential for stormwater runoff to transfer wastes into the groundwater.



Silt Fence

Purpose: slow water down and collect sediment from areas that have been disturbed before exiting the site.

- Identify and determine the direction of water flow
- Properly install before construction begins.
- Flow pattern may change as construction progresses. Reevaluate effectiveness accordingly.
- Inspect after rainfall, and repair if necessary.
- Remove sediment deposits if level reaches approx. half the height of the fence.



Soil Stabilization

Purpose: protect disturbed soil from erosive forces and establish vegetation.

Acceptable Methods

- Permanent Seeding
- Sodding
- Mulching
- Stabilization Blankets
- Matting
- Hydroseeding



Concrete Washout

Purpose: collect and confine liquids associated with concrete.

- They are to be only temporary
- Need to be maintained on a regular basis.
- Above or below ground, they need to be lined with an impermeable liner.
- When containers are used, they must be airtight and never exceed 75% of its capacity.



Street Cleaning

Purpose: remove tracked out sediment from paved surfaces.



**CLEAN IT UP
AT THE END
OF THE DAY
AND BEFORE
IT RAINS**