

Best Management Practices for Construction Sites

Earthmoving Equipment

All earthmoving equipment must be stored onsite. Drip pans must be placed under equipment not in use, and maintenance must be conducted onsite instead of in the street. Any leaks should be cleaned up and repaired immediately.

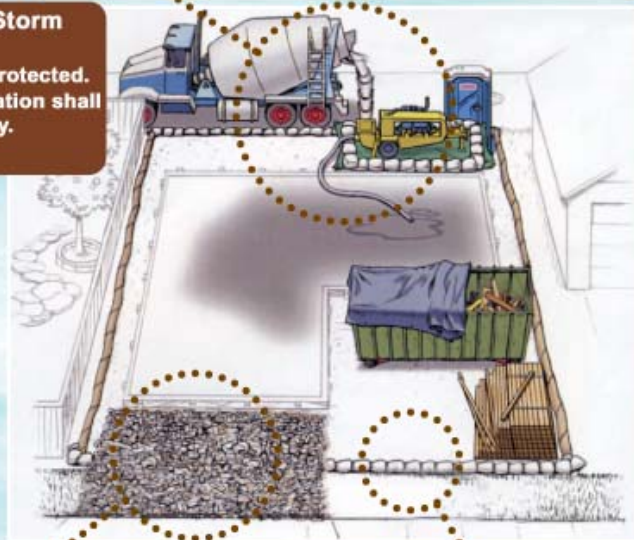


Downstream Storm Drain(s)

Inlets must be protected. Debris accumulation shall be removed daily.

Concrete Trucks/Pumpers

Pumpers must be surrounded by perimeter controls, such as gravel bags, sandbags, and straw wattles. Tarps also must be placed beneath concrete pumpers at all times to prevent spills into the street and sidewalk. Residual materials must be cleaned up as well. Trucks and pumpers are required to clean out in the washout area, not in the street, catch basin or a wheelbarrow.



Dumpsters and Portable Toilets

Dumpsters must be covered with a tarp at the end of each work day and area around dumpster must be kept clean. Dumpsters must be located onsite unless an Encroachment Permit is obtained for placement in street. Portable toilets must have drip pans and be placed onsite so that any spills do not discharge offsite.

Building Materials/Staging Areas

Construction materials (including landscape materials) must be stored onsite. Building materials must be covered when not in use to prevent runoff caused by wind or rain.



Washout Areas

Disposal of "wet" construction materials should be handled in the washout area. This includes paint, stucco, and concrete. Use a plastic-lined pit to collect and contain liquids and prevent runoff into the street and gutter. The washout area must be checked and maintained daily to ensure compliance. Washout material must be disposed of properly.

Perimeter Controls

Gravel bags, silt fences and straw wattles are acceptable perimeter controls and must be used to control site run-on and runoff. Avoid running over perimeter controls with vehicles or heavy equipment, as they can damage the materials. Keep extra absorbent materials and/or a wet/dry vacuum onsite to quickly pick up spills. Sites must be checked and maintained daily.

Dirt and Grading

Stockpiled dirt and gravel must be stored onsite and covered. Dust control shall be maintained throughout all phases of construction. During the rainy season (October 1 – April 30) additional gravel, bags, tarps, and visqueen must be stored onsite for emergency repair.

Tracking Controls

All entrances/exits on the site must have coarse gravel (1" to 3" angular material) and/or steel shaker plates to limit offsite sediment tracking. Hand or mechanical sweeping must also be used as needed to clean up any material that gets tracked offsite.

Liquid Storage

Paints, solvents, fuel and other liquids stored onsite must be contained and covered. It is illegal for contractors to wash out or dump liquid waste or residue in the street, storm drain or sewer. Use washouts or hazardous material drums to contain liquid waste and residue and dispose of this material properly.

CITY OF DANA POINT
BEST MANAGEMENT PRACTICES (BMPs) FOR CONSTRUCTION SITES
MEJORES PRACTICAS DE MANTENIMIENTO EN AREAS DE CONTRUCCION



Date/Time: _____ Address: _____ Contractor: _____

- PROVIDE EFFECTIVE PERIMETER SEDIMENT CONTROL MEASURES**
PROPORCIONE MEDIDAS DE COTROL DE EROSION PARA TODA LA AREA DE TRABAJO
- PROVIDE STRAW WADDLES, SAND / GRAVEL BAGS AND/OR SILT FENCE AT PROPERTY LINE AND SIDEWALK AND/OR STREET BOUNDRIES**
POPOTE ABSORBENTE O ARENA/BOLSAS DE GRAVILLA SON REQUERIDAS EN LAS BANQUETAS Y VIAS PUBLICAS
- PROVIDE A WATER REPELLANT COVER (Plastic sheeting) FOR STOCKPILES**
PROPORCIONE BARRERAS DE RECHASO DE AGUA (Sábanas de plastico) QUE CUBRAN LA RESERVA DE TIERRA
- PROVIDE EFFECTIVE STORM DRAIN PROTECTION FOR THE DOWN-STREAM STORM DRAIN**
PROPORCIONE PROTECSION PARA LA CORRIENTE DE AGUA QUE CORRE ASIA EL DRENAJE
- PROVIDE EFFECTIVE TRACKING CONTROLS (SHAKER PLATE AND/OR GRAVEL) AT JOB SITE ENTRANCE TO PREVENT CONSTRUCTION TRAFFIC FROM TRACKING MUD AND DEBRIS INTO THE STREET**
PROPORCIONE UN PLATO AJITADOR EN LA ENTRADA A LA AREA DE TRABAJO PARA PREVENIR EL TRAFICO DE CONSTRUCCION QUE LLEVE LODO Y DESECHO A LAS CALLES
- NO STREET WASH-DOWN IS ALLOWED. CONSTRUCTION MATERIALS SHALL NOT BE WASHED DOWN OR SWEEPED INTO STREET (DRAINS TO OCEAN) Please sweep the street when required.**
NO SEPERMITE LAVADO DE CALLES, EQUIPO DE CONSTRUCCION Y MATERIALES QUE SEAN BARRIDOS A ALA CALLE Y DRENAJES (Favor barra la calle cuando sea necesario).
- PROVIDE CONSTRUCTION DEBRIS CLEANUP / REMOVAL (DUMPSTER) (Keep your job site clean to prevent debris from littering the street)**
PONGA DESECHOS DE CONSTRUCCION Y LIMPIEZA EN EL BOTE APROPIADO PARA EL DESECHO (Mantenga su area de trafajo limpia para prebenir la acomulacion de desechos en la calle)
- PROVIDE A CONTAINED CONSTRUCTION WASH-OUT AREA (Wash out area for concrete and mortar mixer clean up. Do not wash out any materials into street.**
PROPORCIONE MEDIDAS DE PREVENSION Y RETENIMIENTO DE DESECHO DE AGUA DE CONSTRUCCION (Lavado de receptor y mezcla de cemento. No lave el batidor, carrillas, erraminetas, pompas de batidor de cemento en la calle
- OBTAIN AN ENCROACHMENT PERMIT FOR CURB AND GUTTER REPAIR AND REPLACEMENT AS REQUIRED (PUBLIC WORKS)**
OBTENGA PERMISO DE USO O REPARASION EN CURBAS Y COLADERAS REQUERIDAS POR (SERVICIOS PUBLICOS)
- DO NOT STORE CONSTRUCTION MATERIALS IN PUBLIC RIGHT OF WAY (STREET)**
NO PONGA MATERIAL DE CONSTRUCCION EN VIAS
- PREVENT LANDSCAPE OVER-WATERING**
PREVENGA USAR MUCHA AGUA EN LA JARDINERIA
- LOCATE PORTABLE TOILET ON PRIVATE PROPERTY**
BANOS PORTATIL SON REQUERIDOS SER PUESTOS EN PROPIEDAD PRIVADA

Failure to comply with the above measures may result in a Stop Work Notice or Citation up to \$1,000.
Falta de cumplir con las medidas requeridas relultara en Orden the Paro de Trabajo, Tiquete, y/o Fiansas.

- VERBAL WARNING** **NOTICE OF NONCOMPLIANCE** **STOP WORK**

The above BMPs shall be implemented by: _____ Inspector: _____