



# BMP Inspection - Weekly

Date: 2022-01-05 Time: 10:11 Date Rain Predicted to Occur: 2022-01-07 Predicted % Chance of Rain: 75 Total Rainfall:

Stormwater Sampling Agent: Neil Trenergy, Risk Consultant

WDID Number: 2 41C380307

Site Name: Highlands Builder: Nexgen Builders City: San Mateo Zip Code: 94401  
Job Site Contact: Bob Pellegrine Company: Cervelliere Limited Job Site Phone: 650-445-0914

## Rain Gauge

Rain gauge reading and location (in)

0.00

## Site Information

Construction stage and completed activities

Landscaping / Street

Approximate area of site that is exposed

## Exemption Documentation

(explanation required if inspection could not be conducted)

Visual inspections are not required outside of business hours or during dangerous weather conditions such as flooding or electrical storms.

## Observations

An unchecked box verifies that BMPs are adequately designed, implemented, and effective. A checked box notes a deficiency and action required.

### Good Housekeeping for Construction Materials

- Inventory of products (excluding materials designed to be outdoors)
- Stockpiled construction materials not actively in use are covered and bermed
- All chemicals are stored in watertight containers with appropriate secondary containment, or in a completely enclosed storage shed
- Construction materials are minimally exposed to precipitation
- BMPs preventing the off-site tracking of materials are implemented and properly effective

### Good Housekeeping for Waste Management

- Wash/rinse water and materials are prevented from being disposed into the storm drain system
- Portable toilets are contained to prevent discharges of waste
- Sanitation facilities are clean and with no apparent leaks or spills
- Equipment is in place to cover waste disposal containers at the end of business day and during rain events
- Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water
- Stockpiled waste material is securely protected from wind and rain if not actively in use
- Procedures are in place for addressing hazardous and non-hazardous spills
- Appropriate spill response in place
- Equipment and materials for cleanup of spills is available onsite
- Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil

### Good Housekeeping for Vehicle Storage and Maintenance

- Measures are in place to prevent oil, grease, or fuel from leaking into the ground, storm drains, or mixing with surface waters
- All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs
- Vehicle and equipment leaks are cleaned immediately and disposed of properly

## Good Housekeeping for Landscape Materials

- Stockpiled landscape materials such as mulches and topsoil are contained and covered when not actively in use
- Erodible landscape material has not been applied 2 days before a forecasted rain event or during an event
- Erodible landscape materials are applied at quantities and rates in accordance with manufacturer recommendations
- Bagged erodible landscape materials are stored on pallets and covered

## Good Housekeeping for Air Deposition of Site Materials

- Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations

## Non-Stormwater Management

- Non-Stormwater discharges are properly controlled
- Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems
- Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.

## Erosion Controls

- Wind erosion controls are effectively implemented
- Effective soil cover is provided for disturbed areas inactive (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, open space, utility backfill, and completed lots
- The use of plastic materials is limited in cases when a more sustainable, environmentally friendly alternative exists.

## Sediment Controls

- Perimeter controls are established and effective at controlling erosion and sediment discharges from the site

To the right on Lot 11 the silt fence has broken and needs repairing/replacing.

- Entrances and exits are stabilized to control erosion and sediment discharges from the site
- Sediment basins are properly maintained
- Linear sediment control along toe of slope, face of slope and at grade breaks
- Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking
- Ensure all storm, drain inlets and perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities that reduce their effectiveness

- Inspect all immediate access roads daily

The street and Lot 9, & 10 needs sweeping



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## Run-On and Run-Off Controls

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- Run-on to the site is effectively managed and directed away from all disturbed areas.

## Other

- Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?

## Deficiencies Noted

Deficiency	Action	Notes
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Repair/ Replace	To the right on Lot 11 the silt fence has broken and needs repairing/replacing.
Inspect all immediate access roads daily	Sweeping	The street and Lot 9, & 10 needs sweeping

## Additional Information

### Additional Corrective Actions Required

Identify additional corrective actions not included above. Note if SWPPP change is required.

### Photos of Compliance



Signature:

*Neil Trenerry*