

CONSTRUCTION SITE INSPECTION REPORT

1. Inspection Date: 11/19/2019

1a. Current weather conditions: Sunny, 60F, 5-10 mph wind

2. Name of Project: Highland Estates

2a. Project No./Permit No. BLD2016-00160

3. Project Address: Highland Estates, Lots 9 and 10, Cobblehill Place, San Mateo, CA, 94402

4. Inspection Type: Routine Follow-up Other

5. Permit Type: Building Permit Grading Permit Site Development CIP Project

6. Project disturb \geq 1 acre?: Y (Y/N - If Yes, inspect monthly during wet season.) NOI Required: Y (Y/N) SWPPP dated 10 / 30 / 2019
Project covered under statewide Construction General Permit? Y (Y/N) SWPPP on site? N (Y/N)

7. High Priority Site (significant threat to water quality)? Y 7.a Hillside Project? Y (Y/N - If Yes, inspect monthly during wet season.)

8. Project Type: Residential Commercial/Industrial Institutional Landscaping
 Utility (water,sewer, PG&E) Grading Demolition Street Improvement Other: _____

Inspection Finding
(A / NM / P / NA)*

Location on site/Comments

9. Erosion Control Measures:	(A / NM / P / NA)*	<u>Location on site/Comments</u>
<input type="checkbox"/> Jute Netting/Fiber Blankets	NA	
<input type="checkbox"/> Mulch	NA	
<input type="checkbox"/> Hydroseed/Soil binder/Compost blanket	NA	
<input checked="" type="checkbox"/> Mark Areas to be Preserved	A	Silt fence and orange snow fencing has been placed around the limits of grading.
<input checked="" type="checkbox"/> Tree Protection Fencing	A	Orange snow fencing has been placed around the driplines of trees to be preserved.
<input type="checkbox"/> Riparian Area Barrier	NA	
10. Sediment Control Measures		
<input checked="" type="checkbox"/> Stabilized construction entrance	A	Gravel has been installed to stabilize the construction entrance.
<input checked="" type="checkbox"/> Street Sweeping	A	No trackout was noted during the inspection. If trackout is observed, street sweeping should take place as needed.
<input type="checkbox"/> Dust Control	NA	
<input checked="" type="checkbox"/> Wattles / Fiber Rolls / Compost Socks	A	Fiber rolls were in place around the perimeter of the site.
<input checked="" type="checkbox"/> Silt Fences / Compost Berms	P	Threatened Violation. Silt fence has not been keyed-in per SWPPP, and silt fence needs repair. Bob Pellegrine was notified of this requirement.
<input type="checkbox"/> Sedimentation Basin	NA	
<input type="checkbox"/> Check Dams	NA	
<input type="checkbox"/> Inlet Filters (Gravel bags)	NA	
<input type="checkbox"/> Earth Dikes / Drainage Swales	NA	
11. Run-on and Runoff Control		
<input type="checkbox"/> Earth Dikes / Drainage Swales	NA	
<input type="checkbox"/> Sampling is conducted, if required	NA	
12. <input type="checkbox"/> Active Treatment System (if any)	NA	
13. Good Site Management		
<input type="checkbox"/> Soil Stockpiles	NA	
<input checked="" type="checkbox"/> Waste Systems Management	A	No port-o-john was onsite. Greenwaste dumpster was in use.
<input checked="" type="checkbox"/> Construction Materials (wood, cement,...)	A	Vegetation stockpiles were onsite during the inspection, and were being moved to a green waste dumpster.
<input type="checkbox"/> Hazardous Materials (paint, solvents)	NA	
<input type="checkbox"/> Petroleum Products (oil, fuel)	NA	
<input checked="" type="checkbox"/> Vehicle Servicing	A	Construction Equipment onsite was in good working order.
14. Non-Stormwater Management		
<input type="checkbox"/> Concrete/Stucco washout area	NA	
<input type="checkbox"/> Architectural copper rinsewater	NA	
<input type="checkbox"/> Other:	NA	

* A=Adequate, NM=needs maintenance, P=Problem(s), NA=Not Applicable

15. Is there an actual illicit discharge or evidence of illicit discharge to storm drain/discharge point? Yes No
16. Comments: Final C.6 Inspection

17. **Enforcement/Follow-Up** Date problem first identified: 9/25/19 Next follow-up inspection date: 11/25/19
Comments: Silt fence was not keyed in along the bottom. This issue has been previously discussed with NexGen and was discussed again during the inspection on 11/19/19. Furthermore, SWPPP binder needs to be stored onsite.
Enforcement: None/In compliance Verbal Warning Notice of Violation Notice to Comply Stop Work Administrative Fine

18. **Resolution:** Problem Fixed Need More Time (include rationale in comments) Escalate Enforcement Date resolved: / /
Was there rain with runoff after problem identified and before resolution? Yes No Items corrected during inspection (see comments)
Comments: _____

19. Inspector's Signature: Jessie Henderson-Mcbean Date: 11/19/2019
Inspector's Name (Print): Jessie Henderson-Mcbean Phone Number: (805)712-8794

No one on site or no responsible person present.

20. Name of Site Contact Person (Print) _____ Phone No. _____
Site Contact Signature _____ Job Title: _____ Date: _____

Left report copy at site.

NOTES AND DEFINITIONS OF TERMS USED IN THE CONSTRUCTION SITE INSPECTION REPORT

NOTES:

PENALTIES. Agency staff are required to verify correction of any stormwater violations within 10 business days or before the next rainfall with runoff. If a violation is not corrected within this time frame, enforcement will escalate per the Enforcement Response Plan. This may result in the jurisdiction taking one or all of the following actions: 1) Issuance of a Stop Work Notice (such that inspections on all permits will be stopped until all violation(s) have been corrected); 2) Application of fines/re-inspection fees of \$_____ per day; 3) and/or Referral of the violation(s) to the Regional Water Quality Control Board. Erosion control measures, or other best management practices, in addition to those shown on the plans may be required by agency staff to ensure effective stormwater management.

Stormwater Inspection Requirement - Agency staff are required to inspect the following categories of sites at least once per month during the rainy season: sites that disturb 1 acre of land or more, Hillside Projects and High Priority Sites (see definitions below).

Construction General Permit Compliance - Projects that disturb 1 acre or more of land are required to obtain coverage under the statewide Construction General Permit (see www.swrcb.ca.gov/water_issues/programs/stormwater/constpermits.shtml for information and to download the permit). To obtain coverage under the Construction General Permit, file a Notice of Intent using the SMARTS database, at <https://smarts.waterboards.ca.gov/smarts/faces/SwSmartsLogin.xhtml>.

Requirement to Verify Construction General Permit Coverage - Agency staff must verify that projects disturbing one acre or more of land have obtained coverage under the statewide Construction General Permit.

Where to Find Information on Construction BMPs - Detailed information on construction best management practices (BMPs) is available at the California Stormwater Quality Association's online Construction BMP Portal, at www.casqa.org/resources/bmp-handbooks. A subscription fee is required to access the portal. For information on access to the portal, inspectors should contact their agency's representative to the Countywide Program's New Development Subcommittee.

DEFINITIONS:

Active Treatment System - Active Treatment Systems (ATS) reduce turbidity of construction site runoff by collecting runoff in a tank and introducing chemicals through direct dosing or an electrical current to enhance flocculation, coagulation, and settling of the suspended sediment. The increased flocculation aids in sedimentation and ability to remove fine suspended sediments, thus reducing stormwater runoff turbidity and improving water quality.

Check Dam - a small barrier constructed of rock, gravel bags, sandbags, fiber rolls, or other proprietary products, placed across a constructed swale or drainage ditch. Check dams reduce the effective slope of the channel, thereby reducing scour and channel erosion by reducing flow velocity and increasing residence time within the channel, allowing sediment to settle.

High Priority Site - A site that has a steep slope or is adjacent to a creek or other water body, or a site that the agency or the Regional Water Quality Control Board (Water Board) has determined to have significant threat to water quality based on site-specific evaluation of the following additional factors: soil erosion potential or soil type, project size and type, sensitivity of receiving water bodies, proximity to receiving water bodies, non-stormwater discharge, or any other relevant factors as determined by the local agency or Water Board.

Illicit Discharge - Any discharge to a municipal storm drain system that is prohibited under local, state, or federal law, including all non-stormwater discharges not composed entirely of stormwater and discharges prohibited under the Municipal Regional Stormwater Permit (MRP).

Hillside Project - As defined in the MRP, those projects on sites disturbing 5,000 square feet or more of land area and with slopes greater than or equal to 15% (or based on the Permittee's map of hillside development areas or criteria.)