FAILURE TO CORRECT VIOLATION(S) within 10 business days (or as specified in this notice) may result in PENALTIES described on page 2!

SAN MATEO COUNTYWIDE Water Pollution Prevention Program

CONSTRUCTION SITE INSPECTION REPORT

1. Inspection Date: 02/11/2021 1a. Current weather conditions: Overcast, 55-60F
2. Name of Project: Highland Estates 2a. Project No./Permit No. BLD2016-00160
3. Project Address: Highland Estates, Lots 9, 10, and 11 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 ≥ 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:

9. Erosion Control Measures:	Inspection Finding (A / NM / P / NA)*	Location on site/Comments
☐ Jute Netting/Fiber Blankets	NA	
☐ Mulch	NA	
☐ Hydroseed/Soil binder/Compost blanket	NA	
☑ Mark Areas to be Preserved	A	Silt fence and orange snow fence were in place around the project.
☑ Tree Protection Fencing	A	Orange snow fencing is in place to delineate the tree protection zones.
☑ Riparian Area Barrier	A	Chain link fence is in place to protect the riparian area on Lot 11.
10. Sediment Control Measures		
☑ Stabilized construction entrance	A	Stabilized construction entrance is in place at Lots 9/10 and 11.
☑ Street Sweeping	NM	Trackout was observed at Lots 9/10 on Cobblehill. NextGen will sweep the street and use wheel wash as required by AQ-1.
☑ Dust Control	A	The site is currently wet due to rain, and no watering is needed. Twice daily watering will be conducted as needed per AQ-1, as conditions dry out.
☑ Wattles / Fiber Rolls / Compost Socks	A	Fiber rolls are in place around drain inlets at Lots 9/10 and along the silt fence of Lot 11.
☑ Silt Fences / Compost Berms	NM	Silt fence is in place around the project perimeter on all sites. Silt fence on S side of Lot 11 and E side of Lot 9 requires repair.
☐ Sedimentation Basin	NA	
☐ Check Dams	NA	
☑ Inlet Filters (Gravel bags)	A	Drain inlet protection is in place at Lot 9/10.
☐ Earth Dikes / Drainage Swales	NA	
11. Run-on and Runoff Control		
☑ Earth Dikes / Drainage Swales	A	Permanent stormwater system has been installed on Lot 10.
☐ Sampling is conducted, if required	NA	
12. ☐ Active Treatment System (if any)	NA	
13. Good Site Management		
☐ Soil Stockpiles	NA	
☑ Waste Systems Management	A	Port-o-john onsite was in good working order and is within secondary containment.
☑ ConstructionMaterials (wood,cement,...)	A	Construction materials are onsite, debris containers are available for trash, and construction materials are within the project area.
☐ Hazardous Materials (paint,solvents)	NA	
☑ Petroleum Products (oil, fuel)	A	Generators and gas cans were within secondary containment.
☑ Vehicle Servicing	A	Onsite equipment was in good working order.
14. Non-Stormwater Management		
☐ Concrete/Stucco washout area	NA	
☐ Architectural copper rinsewater	NA	
☑ Other:	A	Wind break on N side of Lot 11 was in good working order.

* 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: Due to rain, stabilized construction entrance is not sufficient to control trackout. SWCA recommended using a wheel wash hose to contain track out. ☐ Final C.6 Inspection

17. **Enforcement/Follow-Up** Date problem first identified: 2/11/2021 Next follow-up inspection date: 2/17/2021
    Comments: See details above regarding site maintenance. All issues have been discussed with NextGen.
    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: 2/11/2021
    Inspector's Name (Print): Jessie Henderson-McBean Phone Number: 8057128794
    ☐ No one on site or no responsible person present.
20. Name of Site Contact Person (Print) Robert Pellegrine Phone No. 6504452214
    Site Contact Signature Job Title: Superintendent 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.)