

Section A – General Information	
Inspector Information	
Inspector Name: E. Rosen	Title: Environmental Coordinator
Company Name: Virtual Construction Company	Email: environmental@virtualconstructionco.com
Address: 123 Compliance Avenue	Phone Number: (123) 456-7890
Inspection Details	
Inspection Date: July 7, 2022	Inspection Location: CGP Training Site 1
Inspection Start Time: 10:00am	Inspection End Time: 11:45am
Current Phase of Construction: Sitework and foundation	Weather Conditions During Inspection: Sunny, dry
<p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," provide the following information:</p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
Indicate the required inspection frequency:	
<p>Standard Frequency (CGP Part 4.2):</p> <p><input checked="" type="checkbox"/> At least once every 7 calendar days; OR</p> <p><input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 	
<p>Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3):</p> <p><input type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 	

Section A – General Information

Reduced Frequency (CGP Part 4.4):

- ☐ For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated
- ☐ For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
- A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
 - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
- A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
 - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For frozen conditions where construction activities are being conducted: Once per month

Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ☐ Yes ☒ No

If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?

- ☐ On-site rain gauge
- ☐ Weather station representative of site.
Weather station location:

Total rainfall amount that triggered the inspection (inches):

Was this inspection triggered by a snowmelt discharge from a storm event producing 3.25 inches or more of snow within a 24-hour period? ☐ Yes ☒ No

If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow?

- ☐ On-site rain gauge
- ☐ Weather station representative of site.
Weather station location:

Total snowfall amount that triggered the inspection (inches):

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? ¹	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Street sweeper on Main Street	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The operator arranged for a street sweeper to come by the construction entrance area twice a day to minimize sediment track-out.
2. Outside of the construction entrance on Main Street	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Twice	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	June 16, 2022	There is sediment accumulated along the curb outside of the construction entrance. Remove the sediment by the close of the next business day.
3. Perimeter control near construction entrance on Main Street	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	The area by the construction entrance lacks perimeter controls. Install perimeter controls and remove the accumulated sediment in the street.
4. Construction entrance on Main Street	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The construction entrance is functioning as intended. During future inspections, continue to monitor for accumulated sediment or displaced stone that impacts functionality.
5. Super silt fence behind stockpile	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	The super silt fence along the northern site perimeter, upgradient of the stockpile, is installed facing the wrong direction. Re-install with geotextile facing upgradient (i.e., facing the outside of the site).
6. Damaged erosion control matting on berm	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Three times	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	May 12, 2022	In general, the erosion control matting on the berm is in good condition, but there are a few sections of matting that are damaged or displaced. This is the third time this condition has been identified on the berm, so the repair of the damaged/displaced sections of matting has been elevated to a corrective action.
7. Erosion control matting by the stockpile	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The matting is in good condition.
8. Stockpile sediment barrier	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	The stockpile does not have a sediment barrier installed on the downgradient side. Install a sediment barrier.

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? ¹	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
9. Check dam near diversion berm	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The check dam is well maintained with no evidence of scouring or erosion.
10. Vegetated swale leading to check dam	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The swale is well stabilized with matting and vegetation.
11. Dewatering system	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The valves and pipes are free of staining, cracking, leaking, and other signs of wear. There is some sediment residue and accumulated sediment in the filter bag, but there is still plenty of capacity to continue dewatering. Operator must connect the outlet pipe to the sediment tank before conducting dewatering.
12. Filter sock on First Street, across from garage entrance	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Once	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	July 7, 2022	The filter sock is not fully covering the curb cut inlet on First Street, directly across the street from the garage entrance. Move the filter sock or add another filter sock to fully cover the curb cut inlet openings. In addition, remove the accumulated sediment adjacent to the inlet and inside the bioretention cell.
13. Filter sock on First Street, a few steps down from garage entrance	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The filter sock is in good condition and fully covers the curb cut, and there is no sediment accumulation.
14. Filter socks at the end of First Street	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	The filter socks at the end of First Street are crushed and sunk into the curb inlet. Entirely replace these filter socks.
15. Filter sock a few steps up from the end of First Street	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Twice	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	June 9, 2022	The filter sock is displaced. Move the filter sock to fully cover the curb cut inlet.
16. Silt fence on First Street, near garage entrance	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Twice	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	May 26, 2022	Undercut or improperly installed silt fence by garage entrance. Repair the silt fence by re-trenching the fabric. If the operator decides to replace this with a different control, change this finding to corrective action.

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
17. Compactor parked over an unprotected storm drain in materials storage area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	July 7, 2022	There is a compactor parked over a storm drain that doesn't have inlet protection. Move the compactor and install appropriate inlet protection. Discussed with operator, inlet is abandoned in place. No corrective action is required. Update SWPPP map to reflect the status of the inlet (i.e., inactive, no controls needed).
18. Unprotected inlet in the western corner of the site, near the contractor's trailers	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	July 7, 2022	This storm drain is unprotected. Must install necessary inlet protection. Discussed with operator, inlet is abandoned in place. No corrective action is required. Update SWPPP map to reflect the status of the inlet (i.e., inactive, no controls needed).
19. Perimeter control along Second Street	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	There is a freshly disturbed area along Second Street without perimeter controls. Must install perimeter controls.
20. Storm drain, Second Street	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	There is an unprotected storm drain inlet on Second Street. Install necessary inlet protection.
21. Silt Fence, Second Street	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	There is a section of silt fence along Second Street that has collapsed. Replace the silt fence.
22. Storm drain at the intersection of Main Street and Second Street	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Once	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	July 7, 2022	There is a gap in the filter fabric inside the storm drain inlet on Second Street. Repair the inlet protection so that the inlet is fully covered with filter fabric.
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

¹ Routine maintenance includes minor repairs or other upkeep performed to ensure that the site's stormwater controls remain in effective operating condition, not including significant repairs or the need to install a new or replacement control. Routine maintenance is also required for specific conditions: (1) for perimeter controls, whenever sediment has accumulated to half or more the above-ground height of the control (CGP Part 2.2.3.c.i); (2) where sediment has been tracked-out from the site onto paved roads, sidewalks, or other paved areas (CGP Part 2.2.4.d); (3) for inlet protection measures, when sediment accumulates, the filter becomes clogged, and/or performance is compromised (CGP Part 2.2.10.b); and (4) for sediment basins, as necessary to maintain at least half of the design capacity of the basin (CGP Part 2.2.12.f)

²Corrective actions are triggered only for specific conditions (CGP Part 5.1):

1. A stormwater control needs a significant repair or a new or replacement control is needed, or, in accordance with Part 2.1.4.c, you find it necessary to repeatedly (i.e., three (3) or more times) conduct the same routine maintenance fix to the same control at the same location (unless you document in your inspection report under Part 4.7.1.c that the specific reoccurrence of this same problem should still be addressed as a routine maintenance fix under 2.1.4); or
2. A stormwater control necessary to comply with the requirements of this permit was never installed, or was installed incorrectly; or
3. Your discharges are not meeting applicable water quality standards; or
4. A prohibited discharge has occurred (see CGP Part 1.3); or
5. During the discharge from site dewatering activities:
 - a. The weekly average of your turbidity monitoring results exceeds the 50 NTU benchmark (or alternate benchmark if approved by EPA pursuant to Part 3.3.2.b); or
 - b. You observe or you are informed by EPA, State, or local authorities of the presence of the conditions specified in Part 4.6.3.e.

³If a condition on your site requires a corrective action, you must also fill out a corrective action log found at <https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates>. See CGP Part 5.4 for more information.

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)

Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Concrete washout near storage shed, outside of the active construction area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	No designated concrete washout container and concrete washout on the ground. Remove and dispose of hardened concrete. Establish concrete washout container for future use.
2. Large fuel storage tank, Material Storage Area #1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The fuel storage tank is double walled and in good condition with no signs of leaks or staining.
3. Grease stain, Material Storage Area #1	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Once	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	July 7, 2022	There is a large grease stain in materials storage area #1. Clean up this staining using dry-clean up methods, such as scraping the surface material away and disposing properly.
4. Dumpsters, Material Storage Area #1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Twice	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	June 16, 2022	Uncovered, full dumpsters in the materials storage area. Empty the dumpsters before they overflow. Cover the dumpsters at the end of each business day and during storm events.
5. Materials stored next to subcontractor trailer near main construction entrance	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Once	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	July 7, 2022	There is a metal pump sprayer by the subcontractor trailer, not under cover. Move the sprayer under cover.
6. Materials stored next to subcontractor trailer near main construction entrance	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	There isn't a spill kit kept on-site. Keep spill kits accessible throughout the site.
7. Large fuel storage tank next to subcontractor trailer near main construction entrance	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The fuel storage tank is double walled and in good condition with no signs of leaks or staining.
8. Building materials storage area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	Uncovered pile of sand. Must cover with plastic sheeting or other temporary roofing when not in use.
9. Portable toilets in material storage area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The portable toilets are stored on level ground away from storm drain inlets and vehicle traffic.

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)

Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
10. Concrete washout in materials storage area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	No designated concrete washout container and concrete washout on the ground. Concrete washout residue appears to have entered the storm drain. Remove and dispose of hardened concrete. Establish concrete washout container for future use.
11. Materials stored behind portable toilet	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	Various boxes of materials are uncovered. Cover these materials when not in use.
12. Large fuel storage tank by subcontractor trailer near the western corner of the site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-	The fuel storage tank is in good condition with no signs of leaks or staining. The spill containment liner under the tank is not big enough for the size tank, but is not needed because the tank is double walled.
13. Fuel containers by subcontractor trailer near the western corner of the site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Once	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	July 7, 2022	One small red fuel container and a larger fuel tank, stored without cover or secondary containment. If these fuel containers are full and being used, they must be moved under cover or kept in secondary containment. Update the SWPPP to show the location of the large fuel tank if it is being used.
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

Section D – Stabilization of Exposed Soil (CGP Part 2.2.14)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. Diversion berm along the northern edge of the active construction area.	Erosion control matting	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Damaged erosion control matting on the diversion berm.
2. Stabilized area along fence at northern perimeter of site.	Erosion control matting and vegetation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	This stabilized area is in good condition.
3. Pavers behind the parking garage.	Permeable pavers and vegetation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The vegetation appears to be growing in well, and there are no cracks, sediment accumulation, or debris.
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Section E – Description of Discharges (CGP Part 4.6.2)

Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?⁴ ☐ Yes ☒ No

If “Yes,” for each point of discharge, document the following:

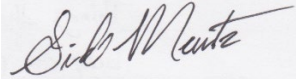
- The visual quality of the discharge.
- The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.
- Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features.

Discharge Location	Observations
1.	
2.	
3.	
4.	
5.	

⁴ If a dewatering discharge was occurring, you must conduct a dewatering inspection pursuant to CGP Part 4.3.2 and complete a separate dewatering inspection report.

Section F – Signature and Certification (CGP Part 4.7.2)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

MANDATORY: Signature of Operator or "Duly Authorized Representative:"**Signature:****Date:** 7/8/2022**Printed Name:** Sid Mentz**Affiliation:** Virtual Construction Company**OPTIONAL: Signature of Contractor or Subcontractor****Signature:****Date:****Printed Name:****Affiliation:**