

Construction Stormwater Inspection Report

Georgia NPDES General Permit GAR100001 (stand-alone construction) · Part IV.D.4 inspection

Report # SAMPLE-0928-01
Prepared with the Georgia Stormwater Log (prototype)

Project / facility	Magnolia Ridge, Lot 14 (fictional)	Disturbed acreage	0.62 ac (sampling not required: under 5 ac)
Site location	Sample Lane, Canton, GA · Cherokee County (fictional address)	Receiving water	Sample Creek (fictional)
Primary permittee	Pinecrest Sample Homes LLC (fictional)	Construction phase IV.D.4.a.(6)	Intermediate (☐ Initial ☒ Intermediate ☐ Final)
NOI / permit	GAR100001 · GEOS submittal # 0000000 (sample)	Weather at inspection	Clear, 64°F, soils damp

1. Inspection details Part IV.D.4.a.(3) and (6)

Inspection type	Post-rain inspection (storm of 0.5 in or more). Per the permit, this inspection also resets the 7-day inspection frequency.
Qualifying storm	Ended Fri 9/25/2026, 6:15 PM · 0.60 in recorded at the on-site rain gauge
Deadline applied	The storm ended after 5:00 PM on a Friday and the site does not work weekends, so the inspection was due by the end of the next business day and/or working day, whichever occurs first: Mon 9/28/2026 .
Date and time of inspection IV.D.4.a.(6)	Mon 9/28/2026, 8:10–8:55 AM ✓ within deadline
Certified personnel making the inspection IV.D.4.a.(6)	Jordan Avery (fictional) · GSWCC Level IA Card # 00000-SAMPLE, exp. 12/2027 (optional field, recommended good practice; the permit requires the name)
Next 7-day inspection due	Mon 10/5/2026 (7 calendar days from this post-rain inspection)

2. Rainfall record, last 7 days Part IV.D.4.a.(2)

Date	Day	Working day?	Gauge reading (in, 24 hr)	Read by	Note
9/22/2026	Tue	Yes	0.00	J. Avery	
9/23/2026	Wed	Yes	0.05	J. Avery	
9/24/2026	Thu	Yes	0.00	J. Avery	
9/25/2026	Fri	Yes	0.10	J. Avery	Reading at 7:30 AM. Storm began ~2:00 PM.
9/26/2026	Sat	No	—	—	Non-working Saturday: measurement not required
9/27/2026	Sun	No	—	—	Non-working Sunday: measurement not required
9/28/2026	Mon	Yes	0.60 (since Fri reading)	J. Avery	Storm ended Fri 6:15 PM (time per crew/forecast record). ≥ 0.5 in: post-rain inspection triggered.

The permit requires rainfall to be measured and recorded within disturbed, not-yet-stabilized areas every 24 hours, except any non-working Saturday, non-working Sunday and non-working federal holiday.

3. Areas inspected Part IV.D.4.a.(1) and (3)

Area	Inspected	Result
(a) Disturbed areas of the site	Yes	See BMP findings
(b) Material storage areas exposed to precipitation	Yes	No issues: lumber covered, no bagged materials exposed
(c) Structural control measures	Yes	See BMP findings

Accessible discharge locations/points (effectiveness in preventing significant impacts to receiving waters)	Yes	Discharge at rear swale clear. No sediment observed leaving site.
Petroleum storage/handling areas: spills or leaks (daily item)	Yes	No leaks observed at fuel can storage
Construction exit: off-site sediment tracking (daily item)	Yes	Tracking observed onto street (see #3 below)

4. Major observations and BMP findings Part IV.D.4.a.(6)

#	BMP / location (per ES&PC Plan)	Status	Observation
1	Sd1 silt fence (Type S), rear lot line	Not maintained	~10 ft section undermined at low point. Sediment at about 1/2 the fence height upslope.
2	Inlet protection (Sd2), curb inlet at lot frontage	Not maintained	Sediment accumulation reduces capacity. Needs cleanout.
3	Construction exit (Co), driveway	Not maintained	Stone voids filled with mud. Tracking onto Sample Lane.
4	Temporary seeding/mulch (Ds2), side slopes	OK	Coverage ~70%, establishing. No rills.
5	Concrete washout, NE corner	OK	Lined, under 50% full.

Incidents of BMPs not properly installed and/or maintained as described in the Plan: #1, #2, #3 (identified as required by Part IV.D.4.a.(6)). Because incidents were found, the "no incidents" compliance certification below does not apply to this report.

5. Actions taken / required Part IV.D.4.a.(5)

#	Corrective action	Plan revision needed?	Due (≤ 7 calendar days)	Completed
1	Re-trench and re-stake undermined silt fence section. Remove accumulated sediment.	No	10/5/2026	9/29/2026 · J. Avery
2	Clean out inlet protection. Replace filter fabric.	No	10/5/2026	9/28/2026 · J. Avery
3	Top-dress construction exit with stone; sweep street.	No	10/5/2026	9/28/2026 · J. Avery

Per Part IV.D.4.a.(5), the Plan shall be revised as appropriate within 7 calendar days of the inspection, and changes implemented as soon as practical but within 7 calendar days.

6. Certification and signature Part V.G.2

"I certify under penalty of law that this report and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that certified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, 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."

When no incidents are found, the report must instead contain a certification that the BMPs are in compliance with the Erosion, Sedimentation and Pollution Control Plan (Part IV.D.4.a.(6)). The log adds this automatically when every BMP is marked OK.

Sam Pinecrest

Signature: permittee or duly authorized representative (Part V.G.2)

Sam Pinecrest, Owner

Printed name and title (fictional)

9/28/2026

Date

SAMPLE: fictional site, people, numbers and data illustrating the planned report format of the Georgia Stormwater Log (in development). Field references are to GAR100001 (eff. Aug 1, 2023). Keep reports at the site (or a designated alternate location) until final stabilization and Notice of Termination. Your permit and ES&PC Plan govern. Not legal advice. Not affiliated with Georgia EPD or GSWCC. Brandon Wilde · kettlebrookhq.com