



807 Mountain Ave | PO Box 1229 | Berthoud CO 80513 | O: 970-532.2643 | F: 970.532.0640 | Berthoud.org

## Stormwater Inspection Report

This form is used for documenting regular inspections of construction sites, development projects, and other activities that might impact stormwater systems. Inspections help identify any potential issues and ensure compliance with erosion control and water quality measures. Site developers, builders, contractors are required to use this form and provide periodic inspection reports, or follow-up compliance inspection reports to the Town of Berthoud.

Project Name	
CDPHE Permit	
Inspection Date/Time	

Approximate rainfall amount since the last inspection (Inches)	
Approximate rainfall amount in the last 24 hours (Inches)	

### Current Weather

- |                                |                                 |                               |
|--------------------------------|---------------------------------|-------------------------------|
| <input type="checkbox"/> Clear | <input type="checkbox"/> Cloudy | <input type="checkbox"/> Mist |
| <input type="checkbox"/> Rain  | <input type="checkbox"/> Wind   | <input type="checkbox"/> Fog  |

### A. Type of Inspection

- |                                 |   |                                |
|---------------------------------|---|--------------------------------|
| <input type="checkbox"/> Weekly | <input type="checkbox"/> Post Storm Event | <input type="checkbox"/> Other |
|---------------------------------|---|--------------------------------|

### B. Phase of Active Construction

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Pre-Construction/Installation of Erosion/Sediment Controls | <input type="checkbox"/> Clearing/Demo/Grading            | <input type="checkbox"/> Infrastructure/ Storm/Roads |
| <input type="checkbox"/> Concrete Pours   | <input type="checkbox"/> Vertical Construction/ Buildings | <input type="checkbox"/> Utilities                   |
| <input type="checkbox"/> Offsite Improvements                                       | <input type="checkbox"/> Site Temporary Stabilized        | <input type="checkbox"/> Final Stabilization         |

### C. Questions

1. Were all areas of construction and discharge points inspected? Yes No
2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen Yes No

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.




807 Mountain Ave | PO Box 1229 | Berthoud CO 80513 | O: 970-532.2643 | F: 970.532.0640 | Berthoud.org

**D. Check the observed status of all items. Provide "Action Required" details and dates.**

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (Describe in section F)
		Yes	No	N/A			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)						
2 Construction Access	Construction access is stabilized with tracking pad or equivalent BMP to prevent sediment from being tracked onto roads?						
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.						
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?						
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?						



Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (Describe in section F)
		Yes	No	N/A			
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).						
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.						
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.						
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						
	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?						
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?						



Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (Describe in section F)
		Yes	No	N/A			
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?						
	Is off-site storm water managed separately from stormwater generated on the site?						
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?						
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?						
7 Drain Inlets	Storm drain inlets made operable during construction are protected.						
	Are existing storm drains within the influence of the project protected?						
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?						
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?						



807 Mountain Ave | PO Box 1229 | Berthoud CO 80513 | O: 970-532.2643 | F: 970.532.0640 | Berthoud.org

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (Describe in section F)
		Yes	No	N/A			
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?						
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?						

#### E. Check all areas that have been inspected.

- All in place BMPs    All disturbed soils    All concrete wash out areas    All material storage areas  
All discharge locations    All equipment storage areas    All construction entrances/exits

#### F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

Attach additional page(s) if needed.

Sign the following certification

Inspected by: (Print) \_\_\_\_\_ (Signature) \_\_\_\_\_ Date: \_\_\_\_\_

Title/Qualification of Inspector: \_\_\_\_\_