



# Clean Water Act Section 404: Site Visit/Case Development

For inspections authorized pursuant to Clean Water Act sections 308 and 404 (33 U.S.C. §§ 1318 and 1344)

This report includes only factual information gained by documentation, onsite observations, and/or onsite interviews.

Inspector Name(s)	Stephanie Andreescu Austin Jepsky (in-training)	Time In	2:18 PM	Start Date	July 15, 2022
		Time Out	3:55 PM	End Date	July 15, 2022

Inspector's Organization	U.S. EPA Region 2
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Organization Requesting Inspection (if different)	
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Inspection Type	CWA Section 404 Inspection	Inspection Status	Original
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Site Name	Town of Ramapo - Pinebrook Road Sewer Line
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Site Address*	40 Pinebrook Road (62.19-1-16)
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City*	Chestnut Ridge	County*	Rockland	State*	NY	Zip Code*	10952
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Latitude/Longitude*	41.07813, -74.07174	Estimated Size of Site (acres)	8.33
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Is there a home on the site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Inspector Signature	<i>Stephanie Andreescu</i> Digitally signed by Andreescu, Stephanie Date: 2022.08.12 10:16:04 -04'00'	Date	8/12/22
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Supervisor Signature	MARCO FINOCCHIARO Digitally signed by MARCO FINOCCHIARO Date: 2022.08.12 11:27:03 -04'00'	Date	8/12/22
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Site Name	Town of Ramapo - Pinebrook Road Sewer Line	Start Date	July 15, 2022
		End Date	July 15, 2022
Inspection Purpose	Initial site visit		
<b>Opening Conference</b>			
<input type="checkbox"/> Presentation of Inspector Credentials			
Name and Title (Use N/A if owner/operator not available to join the inspection)			
N/A			
<input type="checkbox"/> Opening Conference			
Name of person authorizing access if applicable			
I spoke on the phone with Paul Gdanski, Engineer, Department of Public Works, prior to the inspection to inform him of when EPA would be at the site.			
Notes from Opening Conference			
N/A			
<input type="checkbox"/> Access Issues if Any			
Describe			
N/A			
<b>Inspection Observations and Sample Collection</b>			
Site Owner* (Name, title and contact information)			
Town of Ramapo			
Additional Persons Present at Inspection			
N/A			
General Site Characteristics (layout of property, etc.)			
The property is an 8.33-acre undeveloped lot on Pinebrook Road. A stream that runs north-south and an associated small pond are located near the eastern edge of the property.			
Site Overview (Past inspections, site description, permits, etc.)			
According to Mr. Gdanski, contractors had recently installed a sewer line at the site.  EPA observed a linear disturbance through the property where vegetation and trees had been removed. Manhole covers were intermittently spaced throughout the disturbance.  EPA's Wetland Protection Section had not visited the site prior to this inspection. There is no record of a Section 404 permit issued for any work at the property.			
Scope of Inspection (Areas inspected or not inspected)			
The inspection was mainly limited to the eastern edge of the linear disturbance. EPA did not inspect the western half of the property.			



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Site Name	Town of Ramapo - Pinebrook Road Sewer Line	Start Date	July 15, 2022
		End Date	July 15, 2022
Environmental Conditions (e.g., wind, rain, smoke, dust, temperature, snow)			
Overcast, low 80s, dry conditions			



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Site Name	Town of Ramapo - Pinebrook Road Sewer Line	Start Date	July 15, 2022
		End Date	July 15, 2022

### Field Work Conducted

Data recorded during the inspection included photographs, handwritten notes, and a soil sample.

EPA started the inspection by observing the stream that runs north south near the eastern edge of the property. The stream is culverted under Pinebrook Road and was flowing at the time of the inspection.

EPA then observed the earth disturbance, presumably created by the installation of the sewer line, and recorded the eastern edge of the disturbance using a handheld GPS. Vegetation in the ROW had been cleared and grubbed.

Vegetation, soils, and hydrology data were collected at a sampling location near the toe of the fill slope. These data confirmed that the area was a wetland.

EPA observed fill material, consisting of dirt and rock (including boulders), adjacent to the confirmed wetland areas.

### Closing Conference

#### Documents Received and/or Requested During the Inspection

N/A

#### Compliance Assistance Provided (If any)

N/A

#### Observations Relayed to Site Owner/Operator

N/A

#### Actions Taken by Owner/Operator During the Inspection (If any)

N/A

#### Potential Issues of Concern Including Regulatory Citations

N/A

### Attachments\*

- Maps and Sketches
- Photographs (including location) and Photo Log
- Other

### Additional Notes

A neighbor stopped by to voice their concerns about the work done at the property.

CWA 404 Inspection  
Town of Ramapo – Sewer Line  
40 Pinebrook Road  
Chestnut Ridge, NY

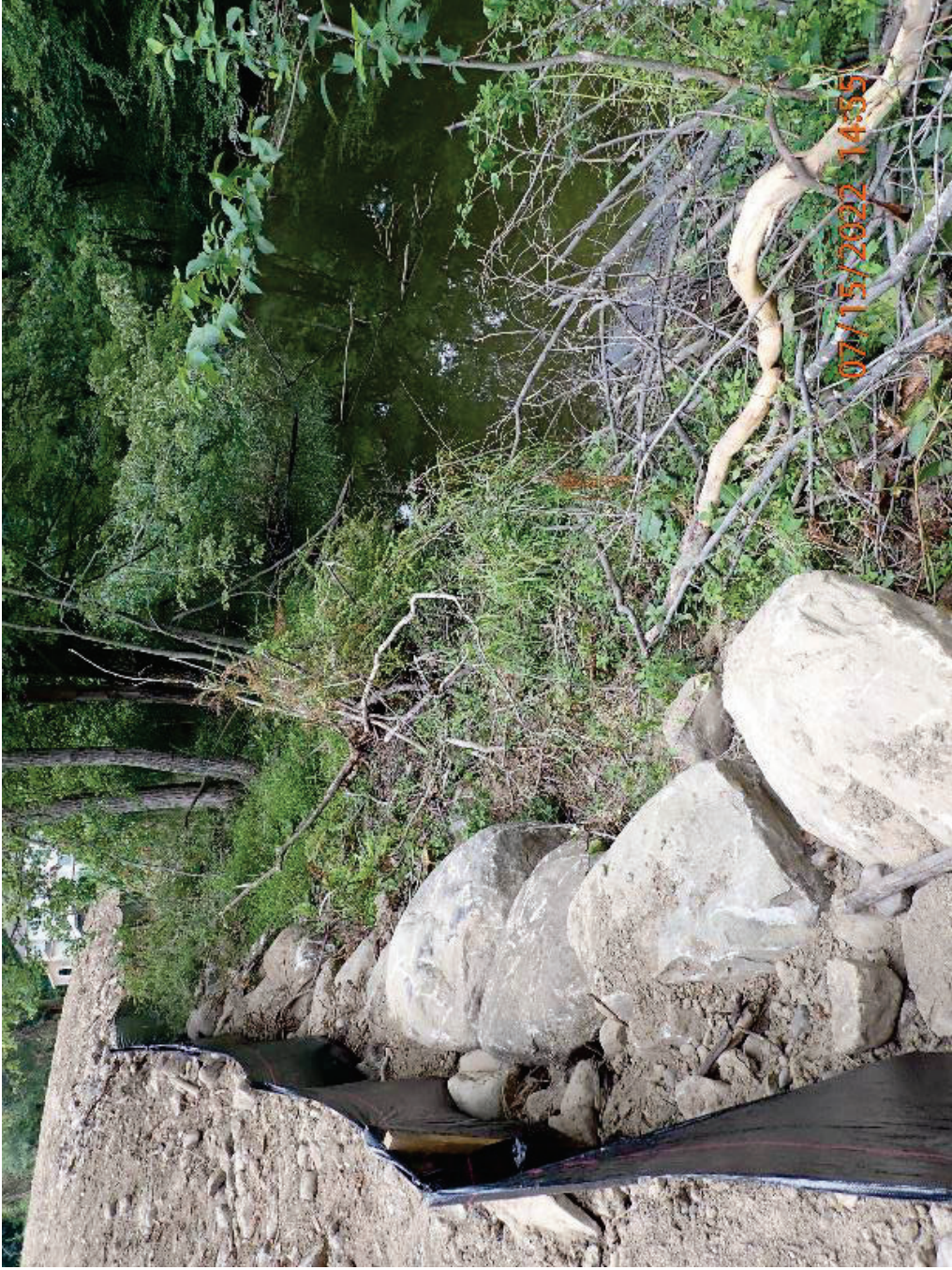
July 15, 2022



**Date:** 7/15/2022  
**Time:** 2:41 PM  
**Photographer:** SSA  
**Photo ID:** 1 – P7150350

**Description:**

Stream culverted under  
Pinebrook Road.  
Substrate: Cobble, silt, some  
boulder  
Defined bed and banks  
~5 feet wide  
~2" deep at time of inspection



**Date:** 7/15/2022  
**Time:** 2:55 PM  
**Photographer:** SSA  
**Photo ID:** 2 – P7150351

**Description:**  
Boulders at edge of disturbance  
and near edge of pond



**Date:** 7/15/2022  
**Time:** 2:59 PM  
**Photographer:** SSA  
**Photo ID:** 3 – P7150352

**Description:**  
Common reed-dominated  
presumed wetland area  
adjacent to edge of fill



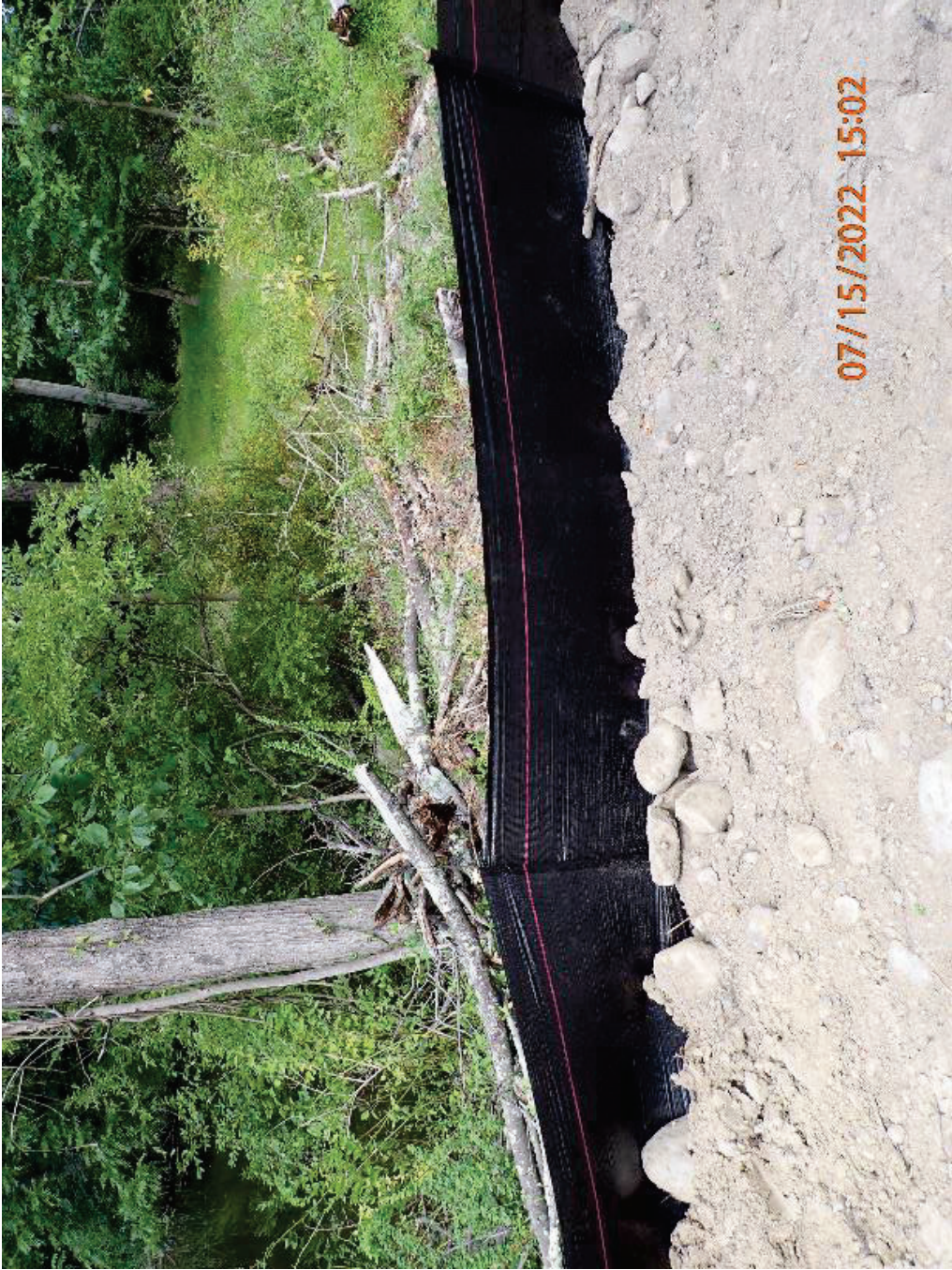
**Date:** 7/15/2022  
**Time:** 3:02 PM  
**Photographer:** SSA  
**Photo ID:** 4 – P7150353

**Description:**  
(1/6) Panorama of ROW



**Date:** 7/15/2022  
**Time:** 3:02 PM  
**Photographer:** SSA  
**Photo ID:** 5 – P7150354

**Description:**  
(2/6) Panorama of ROW



**Date:** 7/15/2022  
**Time:** 3:02 PM  
**Photographer:** SSA  
**Photo ID:** 6 – P7150355

**Description:**  
(3/6) Panorama of ROW



**Date:** 7/15/2022  
**Time:** 3:02 PM  
**Photographer:** SSA  
**Photo ID:** 7 – P7150356

**Description:**  
(4/6) Panorama of ROW



**Date:** 7/15/2022  
**Time:** 3:02 PM  
**Photographer:** SSA  
**Photo ID:** 8 – P7150357

**Description:**  
(5/6) Panorama of ROW



**Date:** 7/15/2022  
**Time:** 3:02 PM  
**Photographer:** SSA  
**Photo ID:** 9 – P7150358

**Description:**  
(6/6) Panorama of ROW



**Date:** 7/15/2022  
**Time:** 3:04 PM  
**Photographer:** SSA  
**Photo ID:** 10 – P7150359

**Description:**  
Sediment beyond silt fence



**Date:** 7/15/2022  
**Time:** 3:20 PM  
**Photographer:** SSA  
**Photo ID:** 11 – P7150360

**Description:**  
Unknown herb



**Date:** 7/15/2022  
**Time:** 3:20 PM  
**Photographer:** SSA  
**Photo ID:** 12 – P7150361

**Description:**

Soil profile from sampling location



**Date:** 7/15/2022  
**Time:** 3:28 PM  
**Photographer:** SSA  
**Photo ID:** 13 – P7150362

**Description:**  
Soil profile with gley soil



**Date:** 7/15/2022  
**Time:** 3:39 PM  
**Photographer:** SSA  
**Photo ID:** 14 – P7150363

**Description:**

Soil profile (to 14”) at sampling location



**Date:** 7/15/2022  
**Time:** 3:52 PM  
**Photographer:** SSA  
**Photo ID:** 15 – P7150364

**Description:**

Photo of ROW fill adjacent to wetland area

Town of Ramapo Sewer Line Installation, Pinebrook Road, Chestnut Ridge, NY



**Date:** 7/15/2022  
**Time:** 3:54 PM  
**Photographer:** SSA  
**Photo ID:** 16 – P7150365

**Description:**

Edge of ROW disturbance  
adjacent to wetland area



**Date:** 7/15/2022  
**Time:** 3:57 PM  
**Photographer:** SSA  
**Photo ID:** 17 – P7150366

**Description:**  
ROW with manholes



**Date:** 7/15/2022  
**Time:** 4:00 PM  
**Photographer:** SSA  
**Photo ID:** 18 – P7150367

**Description:**

Godwin Terrace staging area,  
backhoe



**Date:** 7/15/2022  
**Time:** 4:00 PM  
**Photographer:** SSA  
**Photo ID:** 19 – P7150368

**Description:**

Godwin Terrace staging area,  
backhoe