NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH 1001 I-8	**Inspection Date:**	1/18/23
		NHDES AoT Permit:	AoT 2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR	**Inspection start time:**	8:00	**Inspection end time:**	8:50
Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS				
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-750-0766		
Present Phase of Construction	DEMOLITION AND FILLING w/ STRUCTURAL FILL				
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER				

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- [x] Every 7 days
- [ ] Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- [x] Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)

Reduced Frequency:

- [ ] Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- [ ] Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- [ ] Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- [ ] Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? [ ] Yes [x] No

If yes, how did you determined whether a 0.50" storm event has occurred?

[ ] Rain gauge on site [x] Weather station representative of site. Specify weather station source: WEATHER UNDERGROUND

Total rainfall amount that triggered the inspection (in inches):

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? [ ] Yes [x] No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? [ ] Yes [x] No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control (insert additional rows if applicable)	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No		
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. MULCH SILT SOCKS	☐Yes ☑No	☐Yes ☐No		
2. DANDY BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14)

(see reverse for instructions)

Stabilization Area [Add an additional sheet if necessary]	Stabilization Method	Have You Initiated Stabilization?	Notes
1. CONSTRUCTION ENTRANCE ON CANAL STREET	6" MINUS RIP RAP ON FABRIC	☑Yes ☐No If yes, provide date: 1/12/23	
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6)

(see reverse for instructions)

Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☐No

If "yes", provide the following information for each point of discharge:

Discharge Location [Add an additional sheet if necessary]	Observations
1. CB 5377	Describe the discharge: DEWATERING DISCHARGE AFTER CARBON FILTER AND CHEMICAL FILTRATION At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☑No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 1/19/23

Printed Name and Affiliation: KEN NOPSKER, CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH 1001 I8	**Inspection Date:**	1/12/23
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLOUDY	**Inspection start time:**	7:15	**Inspection end time:**	7:45

Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS		
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766
Present Phase of Construction	DEMOLITION AND FILLING w/STRUCTURAL FILL		
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER		

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- [x] Every 7 days
- [ ] Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- [x] Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5 or Tier 3)

Reduced Frequency:

- [ ] Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- [ ] Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- [ ] Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- [ ] Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? [ ] Yes [x] No

If yes, how did you determined whether a 0.50" storm event has occurred?

[ ] Rain gauge on site [x] Weather station representative of site. Specify weather station source: WEATHER UNDERGROUND

Total rainfall amount that triggered the inspection (in inches):

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? [ ] Yes [x] No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? [ ] Yes [x] No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control (insert additional rows if applicable)	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No		
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. MULCH SILT SOCKS	☐Yes ☑No	☐Yes ☐No		
2. SANDY BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14)
(see reverse for instructions)

Stabilization Area [Add an additional sheet if necessary]	Stabilization Method	Have You Initiated Stabilization?	Notes
1. CONSTRUCTION ENTRANCE ON CANAL STREET	6" MINUS RIP RAP ON FABRIC	☑Yes ☐No If yes, provide date: 1/2/23	
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6)
(see reverse for instructions)

Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☑Yes ☐No

If "yes", provide the following information for each point of discharge:

Discharge Location [Add an additional sheet if necessary]	Observations
1. CB 5377	Describe the discharge: DEWATERING DISCHARGE AFTER CARBON FILTER AND CHEMICAL FILTRATION At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☑No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 1/12/23

Printed Name and Affiliation: KEN NOFSKER, CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH1001I8	**Inspection Date:**	1/5/23
		NHDES AoT Permit:	AoT 2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	LIGHT RAIN	**Inspection start time:**	8:00	**Inspection end time:**	8:30
Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS				
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766		
Present Phase of Construction	DEMOLITION, FILLING w/ structural FILL				
Inspection Location (if multiple inspections are required, specity location where this inspection is being conducted)	SITE PERIMETER				

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- [x] Every 7 days
- [ ] Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- [x] Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5 or Tier 3)

Reduced Frequency:

- [ ] Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- [ ] Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- [ ] Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- [ ] Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? [x] Yes [x] No

If yes, how did you determined whether a 0.50" storm event has occurred?

- [ ] Rain gauge on site
- [x] Weather station representative of site. Specify weather station source: WEATHER UNDERGROUND

Total rainfall amount that triggered the inspection (in inches): 1/3 - .[illegible] IN. 1/4 - .45 IN

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? [ ] Yes [x] No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? [ ] Yes [x] No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control (insert additional rows if applicable)	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No	12/27/22	CONTROLS CORRECTED
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No	12/27/22	DANDY BAGS REPLACED
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. MULCH SILT SOCKS	☐Yes ☑No	☐Yes ☐No	12/27/22	HAY SILT SOCKS REPLACED 1/2/23
2. CB DANDY BAGS	☐Yes ☑No	☐Yes ☐No	12/27/22	DANDY BAGS REPLACED 1/2/23

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred, or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14)
(see reverse for instructions)

Stabilization Area [Add an additional sheet if necessary]	Stabilization Method	Have You Initiated Stabilization?	Notes
1. CONSTRUCTION ENTRANCE	6" MINUS RIP RAP ON FABRIC	☑Yes ☐No If yes, provide date:	1/2/23
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6)
(see reverse for instructions)

Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No

If "yes", provide the following information for each point of discharge:

Discharge Location [Add an additional sheet if necessary]	Observations
1. CB 5377	Describe the discharge: DEWATERING DISCHARGE AFTER CARBON FILTER AND CHEMICAL FILTRATION At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☑No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
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Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 1/5/23

Printed Name and Affiliation: KEN NOPSKER, CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH1001I8	**Inspection Date:**	12/27/22
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR 27°	**Inspection start time:**	9:40 AM	**Inspection end time:**	10:00 AM
Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS				
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766		
Present Phase of Construction	DEMOLITION				
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER				

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

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Was this inspection triggered by a 0.50" storm event? [x] Yes [x] No

If yes, how did you determined whether a 0.50" storm event has occurred?

- [ ] Rain gauge on site
- [x] Weather station representative of site. Specify weather station source: DARK SKY

Total rainfall amount that triggered the inspection (in inches): 12/23/22 1.71 INCHES OF RAIN

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? [ ] Yes [x] No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? [ ] Yes [ ] No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control [insert additional rows if applicable]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☑Yes ☐No	☑Yes ☐No	12/27/22	PERIMETER CONTROLS NEED STRAIGHTENED ALONG CANAL ST.
3. Catch Basin Inlets/ Dandy Bags	☑Yes ☐No	☑Yes ☐No	12/27/22	CB BAGS NEED CLEARED ON CANAL ST.
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		N/A
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. HAY SILT SOCKS	☑Yes ☐No	☑Yes ☐No	12/27/22	STRAIGHTEN ALONG CANAL ST.
2. CB SILT BAGS	☑Yes ☐No	☑Yes ☐No	12/27/22	CLEAR BAGS ON CANAL ST.

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14) (see reverse for instructions)			
Stabilization Area [Add an additional sheet if necessary]	**Stabilization Method**	**Have You Initiated Stabilization?**	**Notes**
1.		☐Yes ☐No If yes, provide date:	N/A
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6) (see reverse for instructions)	
Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No **If "yes", provide the following information for each point of discharge:**	
Discharge Location [Add an additional sheet if necessary]	**Observations**
1.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 12/27/22

Printed Name and Affiliation: KEN NOFSKER, CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH 1001 I8	**Inspection Date:**	12/19/22
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR	**Inspection start time:**	7:30 AM	**Inspection end time:**	8:00 AM

Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS		
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766
Present Phase of Construction	DEMOLITION		
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER		

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- [x] Every 7 days
- [ ] Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- [x] Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)

Reduced Frequency:

- [ ] Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- [ ] Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- [ ] Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- [ ] Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? [x] Yes [x] No

If yes, how did you determined whether a 0.50" storm event has occurred?

- [ ] Rain gauge on site
- [x] Weather station representative of site. Specify weather station source: DARK SKY

Total rainfall amount that triggered the inspection (in inches): ~90 in 1-2 inches of snow followed by rain on 12/16/22

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? [x] Yes [ ] No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? [ ] Yes [x] No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control [insert additional rows if applicable]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No		
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		N/A
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. HAY SILT SOCKS	☐Yes ☑No	☐Yes ☐No		
2. CB SILT BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14) (see reverse for instructions)			
Stabilization Area [Add an additional sheet if necessary]	**Stabilization Method**	**Have You Initiated Stabilization?**	**Notes**
1.		☐Yes ☐No If yes, provide date:	N/A
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6) (see reverse for instructions)	
Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No **If "yes", provide the following information for each point of discharge:**	
Discharge Location [Add an additional sheet if necessary]	**Observations**
1.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 12/18/22

Printed Name and Affiliation: CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH 1001 I56	**Inspection Date:**	12/15/22
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR 31°	**Inspection start time:**	8:00 AM	**Inspection end time:**	8:30 AM
Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPER, CALLAHAN CONSTRUCTION MANAGERS				
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766		
Present Phase of Construction	DEMOLITION				
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER				

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- [x] Every 7 days
- [ ] Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- [x] Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)

Reduced Frequency:

- [ ] Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- [ ] Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- [ ] Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- [ ] Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? [ ] Yes [x] No

If yes, how did you determined whether a 0.50" storm event has occurred?

[ ] Rain gauge on site [x] Weather station representative of site. Specify weather station source: DARK SKY

Total rainfall amount that triggered the inspection (in inches):

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? [ ] Yes [x] No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? [ ] Yes [x] No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control [insert additional rows if applicable]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No		
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		N/A
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. HAY SILT SOCKS	☐Yes ☑No	☐Yes ☐No		
2. CB SILT BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14) (see reverse for instructions)			
Stabilization Area [Add an additional sheet if necessary]	**Stabilization Method**	**Have You Initiated Stabilization?**	**Notes**
1.		☐Yes ☐No If yes, provide date:	N/A
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6) (see reverse for instructions)	
Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No **If "yes", provide the following information for each point of discharge:**	
Discharge Location [Add an additional sheet if necessary]	**Observations**
1.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 12/15/22

Printed Name and Affiliation: CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH1001 I8	**Inspection Date:**	12/8/22
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR	**Inspection start time:**	7:00 AM	**Inspection end time:**	7:30 AM

Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPER., CALLAHAN CONSTRUCTION MANAGERS		
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766
Present Phase of Construction	DEMOLITION		
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER		

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- [x] Every 7 days
- [ ] Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- [x] Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)

Reduced Frequency:

- [ ] Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- [ ] Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- [ ] Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- [ ] Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? [x] Yes [x] No

If yes, how did you determined whether a 0.50" storm event has occurred?

- [ ] Rain gauge on site
- [x] Weather station representative of site. Specify weather station source: DARK SKY

Total rainfall amount that triggered the inspection (in inches): .85 in. on 12/7

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? [ ] Yes [x] No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? [ ] Yes [x] No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control (insert additional rows if applicable)	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☑Yes ☐No	☑Yes ☐No	12/8/22	STRAITENED OUT SILT SOCKS AT PERIMETER ON 12/8/22
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		N/A
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. HAY SILT SOCKS	☑Yes ☐No	☑Yes ☐No	12/8/22	STRAIGHTED OUT ALONG PERIMETER ON 12/8/22
2. CB SILT BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14) (see reverse for instructions)			
Stabilization Area [Add an additional sheet if necessary]	**Stabilization Method**	**Have You Initiated Stabilization?**	**Notes**
1.		☐Yes ☐No If yes, provide date:	N/A
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6) (see reverse for instructions)	
Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No **If "yes", provide the following information for each point of discharge:**	
Discharge Location [Add an additional sheet if necessary]	**Observations**
1.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 12/8/22

Printed Name and Affiliation: CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH 1001 I8	**Inspection Date:**	12/1/22
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR 34°	**Inspection start time:**	8:15	**Inspection end time:**	8:45
Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS				
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766		
Present Phase of Construction	DEMOLITION				
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER				

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- ☐ Every 7 days
- ☐ Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- ☑ Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)

Reduced Frequency:

- ☐ Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- ☐ Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- ☐ Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- ☐ Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? ☑ Yes ☒ No

If yes, how did you determined whether a 0.50" storm event has occurred?

☐ Rain gauge on site ☑ Weather station representative of site. Specify weather station source: PARK SKY

Total rainfall amount that triggered the inspection (in inches): .59"

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? ☐ Yes ☑ No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? ☐ Yes ☑ No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control [insert additional rows if applicable]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No		
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		N/A
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. HA1 SILT SOCKS	☐Yes ☑No	☐Yes ☐No		
2. CB SILT BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14) (see reverse for instructions)			
Stabilization Area [Add an additional sheet if necessary]	**Stabilization Method**	**Have You Initiated Stabilization?**	**Notes**
1.		☐Yes ☐No If yes, provide date:	N/A
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6) (see reverse for instructions)	
Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No **If "yes", provide the following information for each point of discharge:**	
Discharge Location [Add an additional sheet if necessary]	**Observations**
1.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 12/1/22

Printed Name and Affiliation: CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH 1001 I8	**Inspection Date:**	11/28/22
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR 47°	**Inspection start time:**	9:15 AM	**Inspection end time:**	9:45 AM
Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS				
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766		
Present Phase of Construction	DEMOLITION				
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER				

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- ☐ Every 7 days
- ☑ Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- ☒ Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)

Reduced Frequency:

- ☐ Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- ☐ Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- ☐ Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- ☐ Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? ☑ Yes ☒ No

If yes, how did you determined whether a 0.50" storm event has occurred?

☐ Rain gauge on site ☐ Weather station representative of site. Specify weather station source: DARK SKY

Total rainfall amount that triggered the inspection (in inches): .52"

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? ☐ Yes ☑ No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? ☐ Yes ☑ No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control [insert additional rows if applicable]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No		
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		N/A
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. HAY SILT SOCKS	☐Yes ☑No	☐Yes ☐No		
2. CB SILT BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14) (see reverse for instructions)			
Stabilization Area [Add an additional sheet if necessary]	**Stabilization Method**	**Have You Initiated Stabilization?**	**Notes**
1.		☐Yes ☐No If yes, provide date:	N/A
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6) (see reverse for instructions)	
Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No **If "yes", provide the following information for each point of discharge:**	
Discharge Location [Add an additional sheet if necessary]	**Observations**
1.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 11/28/22

Printed Name and Affiliation: CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**	NH 1001 I8	**Inspection Date:**	11/21/22
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR 28°	**Inspection start time:**	10:30	**Inspection end time:**	11:00
Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS				
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-350-0766		
Present Phase of Construction	DEMOLITION				
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER				

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- ☐ Every 7 days
- ☐ Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- ☑ Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)

Reduced Frequency:

- ☐ Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- ☐ Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- ☐ Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- ☐ Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? ☐ Yes ☑ No

If yes, how did you determined whether a 0.50" storm event has occurred?

☐ Rain gauge on site ☑ Weather station representative of site. Specify weather station source: DARK SKY

Total rainfall amount that triggered the inspection (in inches):

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? ☐ Yes ☑ No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? ☐ Yes ☑ No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control [insert additional rows if applicable]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No		
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		N/A
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. HAY SILT SOCKS	☐Yes ☑No	☐Yes ☐No		
2. CB SILT BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14) (see reverse for instructions)			
Stabilization Area [Add an additional sheet if necessary]	**Stabilization Method**	**Have You Initiated Stabilization?**	**Notes**
1.		☐Yes ☐No If yes, provide date:	N/A
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6) (see reverse for instructions)	
Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No **If "yes", provide the following information for each point of discharge:**	
Discharge Location [Add an additional sheet if necessary]	**Observations**
1.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
2.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Signature and Certification
(see reverse for instructions)

"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 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 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."

Signature of Contractor or Subcontractor: _____ **Date:** 11/21/22

Printed Name and Affiliation: CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

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Signature of Operator or "Duly Authorized Representative": _____ **Date:**

Printed Name and Affiliation: _____

NHDES ENVIRONMENTAL MONITORING REPORT

Name of Project:	Manchester Mills Multi-family 21 West Auburn Street Manchester, NH 03101	**NPDES ID No.**		**Inspection Date:**	11/14/22
		NHDES AoT Permit:	AoT-2029		
		F&O Project:	20210233.A10		
Weather conditions during inspection	CLEAR 36°	**Inspection start time:**	10:00 AM	**Inspection end time:**	10:30 AM
Inspector Name, Title & Contact Information	KEN NOFSKER, LEAD SUPERINTENDENT, CALLAHAN CONSTRUCTION MANAGERS				
Email Company Contact Information:	knofsker@callahan-inc.com	**Field Company Contact Information:**	774-380-0766		
Present Phase of Construction	DEMOLITION				
Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted)	SITE PERIMETER				

Inspection Frequency *(Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply)*

Standard Frequency:

- ☐ Every 7 days
- ☑ Every 14 days and within 24 hours of a 0.50" rain or the occurrence of runoff from snowmelt sufficient to cause a discharge

Increased Frequency:

- ☑ Every 7 days and within 24 hours of a 0.50" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)

Reduced Frequency:

- ☐ Twice during first month, no more than 14 calendar days apart; then once per month after first month; (for stabilized areas)
- ☐ Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of a 0.50" rain (for stabilized areas on "linear construction sites")
- ☐ Once per month and within 24 hours of a 0.50" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought)
- ☐ Once per month (for frozen conditions where earth-disturbing activities are being conducted)

Was this inspection triggered by a 0.50" storm event? ☐ Yes ☑ No

If yes, how did you determined whether a 0.50" storm event has occurred?

☐ Rain gauge on site ☐ Weather station representative of site. Specify weather station source: DARK SKY

Total rainfall amount that triggered the inspection (in inches):

Was this inspection triggered by the occurrence of runoff from snowmelt sufficient to cause a discharge? ☐ Yes ☑ No

Unsafe Conditions for Inspection

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? ☐ Yes ☑ No

If "yes", complete the following:

- Describe the conditions that prevented you from conducting the inspection in this location:
- Location(s) where conditions were found:

Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)				
Type/Location of E&S Control [insert additional rows if applicable]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes** - Non outstanding items - **Corrected/addressed Items, non-outstanding items of interest** - **Action Items**
1. Construction Entrance	☐Yes ☑No	☐Yes ☐No		
2. Perimeter Controls	☐Yes ☑No	☐Yes ☐No		
3. Catch Basin Inlets/ Dandy Bags	☐Yes ☑No	☐Yes ☐No		
4. Stockpiles	☐Yes ☑No	☐Yes ☐No		
5. Slope Stabilization	☐Yes ☑No	☐Yes ☐No		
6. Outlet Protection	☐Yes ☑No	☐Yes ☐No		
7. Subsurface Basins	☐Yes ☑No	☐Yes ☐No		
8. Temporary Sediment Basin with Dewatering	☐Yes ☑No	☐Yes ☐No		N/A
9. Concrete Wash	☐Yes ☑No	☐Yes ☐No		N/A
10.				
11.				
12.				

* **Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Condition and Effectiveness of Pollution Prevention (P2) Practices (CGP Part 2.3) (see reverse for instructions)				
Type/Location of P2 Practices [Add an additional sheet if necessary]	**Maintenance Needed?***	**Corrective Action Required?***	**Date on Which Maintenance or Corrective Action First Identified?**	**Notes**
1. HAY SILT SOCKS	☐Yes ☑No	☐Yes ☐No		
2. CB SILT BAGS	☐Yes ☑No	☐Yes ☐No		

*** Note:** The permit differentiates between conditions requiring routine maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition. Corrective actions are triggered only for specific conditions, which include: 1) A stormwater control needs repair or replacement (beyond routine maintenance) if it is not operating as intended; 2) A stormwater control necessary to comply with the permit was never installed or was installed incorrectly; 3) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 4) One of the prohibited discharges in Part 1.3 is occurring or has occurred; or 5) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.8. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at https://www.epa.gov/npdes/stormwater-discharges-construction-activities#resources. See Part 5 of the permit for more information.

Stabilization of Exposed Soil (CGP Part 2.2.14) (see reverse for instructions)			
Stabilization Area [Add an additional sheet if necessary]	**Stabilization Method**	**Have You Initiated Stabilization?**	**Notes**
1.		☐Yes ☐No If yes, provide date:	N/A
2.		☐Yes ☐No If yes, provide date:	

Description of Discharges (CGP Part 4.6.6) (see reverse for instructions)	
Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? ☐Yes ☑No **If "yes", provide the following information for each point of discharge:**	
Discharge Location [Add an additional sheet if necessary]	**Observations**
1.	Describe the discharge: At points of discharge and the channels and banks of waters of the U.S. in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? ☐Yes ☐No If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:
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Signature of Contractor or Subcontractor: _____ **Date:** 11/14/22

Printed Name and Affiliation: CALLAHAN CONSTRUCTION MANAGERS

Operator Signature and Certification
(see reverse for instructions)

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Signature of Operator or "Duly Authorized Representative": _____ **Date:**

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