Amin, Parag B (DEC)

From: Connare, Kevin <kevin.connare@aecom.com>
Sent: Thursday, December 15, 2022 11:58 AM

To: Amin, Parag B (DEC)

Cc: Pensy, Paul; Wojcik, Andrew; Merkle, Alex; Fox, Michael

Subject: Walgreens Site No. C356032, 10 East Chester Street - Remedial Injections Summary

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Parag,

We successfully completed the remedial injections on Friday, December 2, 2022. As you requested, the table below provides a summary of the injection materials.

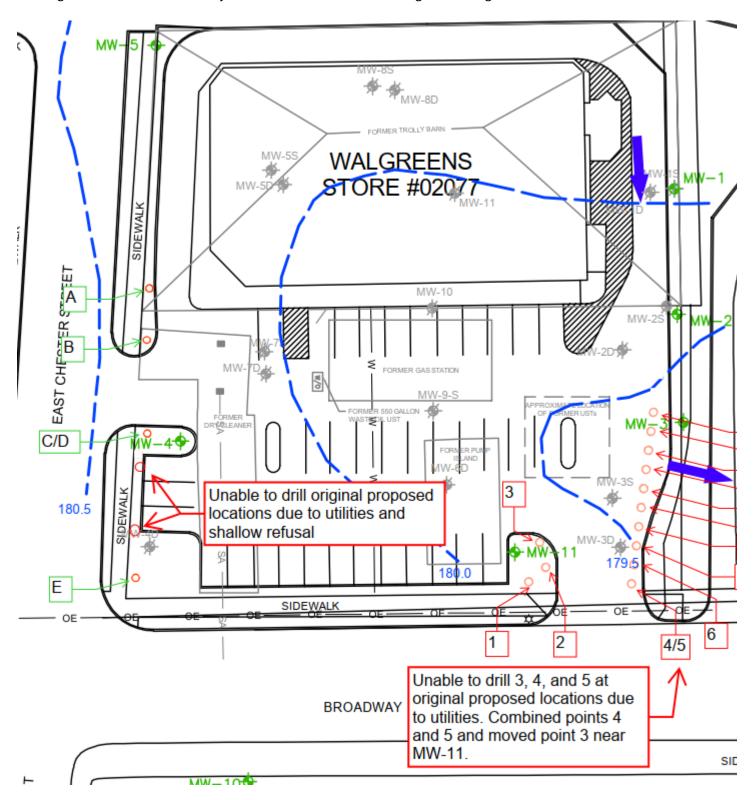
Walgreens Kingston, NY Regenesis Injection Data November 29 & 30 and December 1 &2, 2022

		1		1		I				
									Da	aily Tot
		Injection	Water	PlumeStop	ZVI	3DME	BDI	Water	PlumeStop	ZVI
Date	Area	Point	(gal)	(lbs)	(lbs)	(lbs)	(L)	(gal)	(lbs)	(lbs
11/29/2022	East	IP-4&5 **	903	405	290					
		IP-6	450	202	144					
		IP-7	445	200	142					
		IP-9	464	208	148					
		IP-10	449	201	143			2711	1216	867
11/30/2022	East	IP-1	490	219	157					
		IP-2	495	222	168					
		IP-3*	250	112	80					
		IP-8	446	200	143					
		IP-12	414	185	132					
		IP-14	447	200	143			2542	1138	823
12/1/2022	East	IP-11	385	212	151					
		IP-13	400	213.7	128			785	425.7	279
	West	IP-E	460		231	185	3.6			
		IP-								
		C&D***	740		371	297	7.2	1200	NA	602
12/2/2022	West	IP-A	400		200	160	3.6			
		IP-B	400		200	160	3.6	800	NA	400
		Total:	8038	2779.7	2971	802	18			

The utility mark out survey and borehole clearing performed on Monday, November 28, 2022.

- * IP-3 was moved from proposed location due to utility restrictions.
- ** IP-4 & 5 were combined at points between 4 & 5 due to utility restrictions.
- *** IP-C&D were combined at IP-C due to shallow refusal and utilities at proposed IP-D location (IP-C&D is near well MW-4). Moved IP-E was moved south.

The figure below identifies the injection final locations and existing monitoring wells.



Please let me know if you have any questions or require additional information.

Regards,

Kevin

Kevin Connare, PG Senior Geologist/Project Manager **AECOM** 1 John James Audubon Pkwy, Suite 210 Amherst, NY 14228 Office 716-923-1165

Cell: 716-861-7661

From: Amin, Parag B (DEC) parag.amin@dec.ny.gov>

Sent: Friday, December 2, 2022 11:46 AM

To: Connare, Kevin <kevin.connare@aecom.com>

Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Importance: High

Thank you.

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-7014

P: (518) 402-9648 | F: (518) 402-9679 | parag.amin@dec.ny.gov

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From: Connare, Kevin < kevin.connare@aecom.com >

Sent: Friday, December 2, 2022 11:41 AM

To: Amin, Parag B (DEC) parag.amin@dec.ny.gov>

Subject: Re: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

We should be finished today. I'll send you an email Monday providing the injection summary.

Regards, Kevin

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From: Amin, Parag B (DEC) < parag.amin@dec.ny.gov>

Sent: Friday, December 2, 2022 10:17:09 AM To: Connare, Kevin <kevin.connare@aecom.com>

Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Hi Kevin.

It was nice meeting you. If you are done with injections, please send me an email providing summary of the injections.

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

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From: Connare, Kevin < kevin.connare@aecom.com>

Sent: Tuesday, November 29, 2022 10:44 AM To: Amin, Parag B (DEC) cparag.amin@dec.ny.gov>

Subject: Re: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

Regenesis mobilized to the site yesterday and has begun injecting today. We completed the baseline sampling and just completed the data validation yesterday.

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From: Amin, Parag B (DEC) cparag.amin@dec.ny.gov> Sent: Tuesday, November 29, 2022 10:26:20 AM To: Connare, Kevin <kevin.connare@aecom.com>

Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Can you please confirm if Regensis is mobilized? Also, is all baseline monitoring necessary to evaluate effectiveness of the remedial measure is complete?

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-7014

P: (518) 402-9648 | F: (518) 402-9679 | parag.amin@dec.ny.gov









From: Connare, Kevin < kevin.connare@aecom.com>

Sent: Tuesday, November 22, 2022 3:00 PM

To: Amin, Parag B (DEC) camin@dec.ny.gov>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn < jennifer.gillies@aecom.com >; Peppin, Karen < karen.peppin@aecom.com >; Fox, Michael

<michael.s.fox@walgreens.com>; Pensy, Paul paul.pensy@kimley-horn.com>; Merkle, Alex

<alex.merkle1@walgreens.com>

Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

Attached please find the details for the injection program. Page three provides quantities of materials to be delivered in the two treatment areas.

Basically, the injections along the eastern, downgradient side of the site will include PlumeStop as the main component. The PlumeStop formulation has an expected efficacy of more than 100 years and is used to create a treatment wall to reduce contaminant concentrations moving offsite. The main treatment component on the western, upgradient side of the site is 3-D Microemulsion. The 3-D Microemulsion formulation is used to knock down contaminant concentrations. The 3-D Microemulsion formulation has an estimated efficacy of about three years.

We anticipate that the work will begin on the eastern side of the site on Tuesday (11/29).

Please let me know if you need any additional information.

Regards,

Kevin

Kevin Connare, PG Senior Geologist/Project Manager AECOM 1 John James Audubon Pkwy, Suite 210 Amherst, NY 14228 Office 716-923-1165

Cell: 716-861-7661

From: Amin, Parag B (DEC) cparag.amin@dec.ny.gov>

Sent: Tuesday, November 22, 2022 12:19 PM **To:** Connare, Kevin < <u>kevin.connare@aecom.com</u>>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

 $Gillies, Jenn < \underline{jennifer.gillies@aecom.com} > ; Peppin, Karen < \underline{karen.peppin@aecom.com} > ; Peppin, Peppin < \underline{karen.peppin@aecom.com} > ; Peppin < \underline{karen.peppin@aecom.com} > ; Peppin < \underline{karen.peppin@aecom.com} > ; Peppin < \underline{karen.peppin@aecom$

Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Importance: High

Hi Kevin,

Can you please forward me the injection details e.g. amounts, rates etc. sequence in which the various chemicals will be injected? I see six different types of chemicals proposed to be injected in

the April 2022 WP. Also how these chemicals will be delivered. May 2021 version had some details about the injection but since then, the injection program has changed and don't details on the new/additional substrates proposed for injection.

Please call me if you have any questions.

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-7014

P: (518) 402-9648 | F: (518) 402-9679 | parag.amin@dec.ny.gov







From: Connare, Kevin < kevin.connare@aecom.com>

Sent: Monday, November 21, 2022 3:16 PM

To: Amin, Parag B (DEC) camin@dec.ny.gov>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn <jennifer.gillies@aecom.com>; Peppin, Karen <karen.peppin@aecom.com> Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

We will be mobilizing on Monday (11/28) and expect drilling and injections to start on Tuesday (11/29). We anticipate the work to be completed in one week.

Please let me know if you need any additional information.

Regards,

Kevin

Kevin Connare, PG Senior Geologist/Project Manager **AECOM** 1 John James Audubon Pkwy, Suite 210 Amherst, NY 14228 Office 716-923-1165

Cell: 716-861-7661

Sent: Monday, November 21, 2022 2:45 PM

To: Connare, Kevin <kevin.connare@aecom.com>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn <jennifer.gillies@aecom.com>; Peppin, Karen <karen.peppin@aecom.com>

Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Importance: High

Please confirm if the injection is starting on next Monday (11/28).

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-7014

P: (518) 402-9648 | F: (518) 402-9679 | parag.amin@dec.ny.gov

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From: Connare, Kevin < kevin.connare@aecom.com>

Sent: Friday, October 21, 2022 2:52 PM

To: Amin, Parag B (DEC) parag.amin@dec.ny.gov>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn <jennifer.gillies@aecom.com>; Peppin, Karen <karen.peppin@aecom.com> Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

We are planning on collecting pre-injection groundwater samples next Friday, October 28, 2022. Our current schedule is to begin the injections on Monday, November 28, 2022. I'll notify you one week in advance.

Regards,

Kevin

Kevin Connare, PG Senior Geologist/Project Manager

AECOM

1 John James Audubon Parkway, Suite 210

Amherst, NY 14228 Office: 1-716-923-1165 Cell: 1-716-861-7661

Sent: Monday, September 26, 2022 7:39 AM To: Connare, Kevin < kevin.connare@aecom.com>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn <jennifer.gillies@aecom.com>; Peppin, Karen <karen.peppin@aecom.com>

Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Importance: High

Please provide me one week advance notice prior to injection schedule in December. Thank you.

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-7014

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From: Connare, Kevin <kevin.connare@aecom.com>

Sent: Friday, September 23, 2022 5:03 PM

To: Amin, Parag B (DEC) parag.amin@dec.ny.gov>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn <jennifer.gillies@aecom.com>; Peppin, Karen <karen.peppin@aecom.com> Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

As a follow up to my email Tuesday, I want to inform you that we successfully installed well MW-12 today. Following well development scheduled for next Friday (September 30, 2022), our schedule going forward is dependent upon Regenesis' availability. They informed me today that they are looking at early December 2022, but they will see what they can do to can fit us in earlier. I will keep you informed of any developments regarding this schedule.

Walgreens Kingston Remediation Schedule

Task No.	Task	Duration	Target Completion Date	Status
1	Install Well MW-12	1 day	23-Sep-22	Completed 9/23/22
2	Develop well MW-12, collect round of groundwater levels	1 day	30-Sep-22	Access to well MW-9 is pending Speedway.
3	Pre-Injection GW Sampling, Hydraulic Conductivity Testing and Deploy Passive Diffusion Bag (PDB) (1-month prior to injection)	1 week	31-Oct-22	The schedule from this point on a Regenesis availability in early De We are trying to get an earlier re injection start date.
4	Permitting, Utility Clearance, and Subcontractor Coordination	4 weeks	11-Nov-22	
5	Implement the Injection Program	2 weeks	16-Dec-22	
6	1 st Quarterly Post-Injection GW Sampling Event (3 months after injections)	1 week	16-Mar-23	
7	Summary Report after 1 st Quarterly Post-Injection GW Sampling	8 weeks	31-May-23	
8	2 nd Quarterly Post-Injection GW Sampling Event	4 weeks	16-Jun-23	
9	3 rd Quarterly Post-Injection GW Sampling Event	4 weeks	15-Sep-23	
10	4 th Quarterly Post-Injection GW Sampling Event	4 weeks	15-Dec-23	
11	Summary Report after 4 th Quarterly Post-Injection GW Sampling	8 weeks	16-Feb-24	

12 IC/EC Certification 2 weeks 1-Mar-24

Regards,

Kevin

Kevin Connare, PG Senior Geologist/Project Manager **AECOM**

1 John James Audubon Parkway, Suite 210

Amherst, NY 14228 Office: 1-716-923-1165 Cell: 1-716-861-7661

From: Amin, Parag B (DEC) cparag.amin@dec.ny.gov> Sent: Wednesday, September 21, 2022 7:43 AM To: Connare, Kevin <kevin.connare@aecom.com>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn <jennifer.gillies@aecom.com>; Peppin, Karen <karen.peppin@aecom.com> Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Importance: High

Moving forward, please keep in mind, that you are required to provide at least seven days advance notice.

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-7014

P: (518) 402-9648 | F: (518) 402-9679 | parag.amin@dec.ny.gov

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From: Connare, Kevin <kevin.connare@aecom.com>

Sent: Tuesday, September 20, 2022 5:06 PM

To: Amin, Parag B (DEC) parag.amin@dec.ny.gov>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn <jennifer.gillies@aecom.com>; Peppin, Karen <karen.peppin@aecom.com> Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

We are scheduled to install off-site well MW-12 on the Rondout Bank property this Friday, September 23rd. We will develop well MW-12 on Friday, September 30th. Hydraulic conductivity testing and pre-injection groundwater sampling will start in early October. I spoke with Regenesis today and they informed me that they will be available to perform the injections in mid to late November. I hope to have a firmer schedule for the groundwater sampling and injections for you this Friday.

Regards,

Kevin

Kevin Connare, PG Senior Geologist/Project Manager

AECOM

1 John James Audubon Parkway, Suite 210

Amherst, NY 14228 Office: 1-716-923-1165 Cell: 1-716-861-7661

From: Amin, Parag B (DEC) cparag.amin@dec.ny.gov>

Sent: Tuesday, September 20, 2022 10:57 AM **To:** Connare, Kevin < <u>kevin.connare@aecom.com</u>>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn <jennifer.gillies@aecom.com>; Peppin, Karen <karen.peppin@aecom.com> Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Importance: High

Five months has elapsed since the workplan was approved and almost 9 years since the Department first required corrective measures. Please submit the firm schedule by end of this week.

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

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From: Connare, Kevin <kevin.connare@aecom.com>

Sent: Tuesday, August 16, 2022 8:56 AM

To: Amin, Parag B (DEC) cparag.amin@dec.ny.gov>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Gillies, Jenn < jennifer.gillies@aecom.com>; Peppin, Karen < karen.peppin@aecom.com>

Subject: RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

Our proposal to implement the CMWP has been approved by Walgreens and we are currently waiting for the PO. In the meantime, we are in discussions with our subcontractors to schedule the work. For the new well installation, the drilling subcontractor's first availability is mid-September. After the well is installed we will perform hydraulic conductivity testing and baseline groundwater sampling. The injection program will depend on Regenesis' availability but we anticipate that work will occur this fall. I will notify you within one week prior to implementing each field activity.

Regards,

Kevin

Kevin Connare, PG Senior Geologist/Project Manager

AECOM

1 John James Audubon Parkway, Suite 210 Amherst, NY 14228

Office: 1-716-923-1165 Cell: 1-716-861-7661

From: Amin, Parag B (DEC) < parag.amin@dec.ny.gov>

Sent: Monday, August 15, 2022 10:37 AM

To: Peppin, Karen <karen.peppin@aecom.com>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Connare, Kevin <kevin.connare@aecom.com>; Gillies, Jenn <jennifer.gillies@aecom.com>

Subject: [EXTERNAL] RE: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Please provide the status of implementation of CMWP.

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

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From: Peppin, Karen <karen.peppin@aecom.com>

Sent: Thursday, July 7, 2022 1:41 PM

To: Amin, Parag B (DEC) parag.amin@dec.ny.gov>

Cc: 'jeff.groncki@walgreens.com' <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com>;

Connare, Kevin <kevin.connare@aecom.com>; Gillies, Jenn <jennifer.gillies@aecom.com> Subject: FW: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

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Parag,

We are in the process of securing the required funding for the project and completing the access agreement with Roundout Bank for the installation of the requested offsite well. Following finalization of these activities, we will mobilize to the site to perform the geophysical utility location survey; drill and install the new well (assuming there are

no utility/access issues); perform hydraulic conductivity testing; and perform pre-remediation groundwater sampling. We anticipate that these activities will be completed in August 2022. Following receipt and evaluation of the acquired data, we anticipate that the injection program will be completed in September 2022.

Regards,

Karen

Karen Peppin

Environmental Engineer DVM +1-518-951-2399 karen.peppin@aecom.com

AECOM

40 British American Blvd Latham, NY 12110, United States T +1-518-951-2200 aecom.com

Sent: Monday, June 27, 2022 10:53 AM

To: Connare, Kevin <kevin.connare@aecom.com>; Gillies, Jenn <jennifer.gillies@aecom.com> Cc: Groncki, Jeff <jeff.groncki@walgreens.com>; Wojcik, Andrew <andrew.wojcik@walgreens.com> Subject: [EXTERNAL] FW: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

Please provide the update on the implementation of CMWP.

Parag Amin P.E.

Pronouns: He/Him/His

Project Manager, Division of Environmental Remediation

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-7014

P: (518) 402-9648 | F: (518) 402-9679 | parag.amin@dec.ny.gov







From: Schoenbart, Alex J (DEC) <alex.schoenbart@dec.ny.gov>

Sent: Monday, April 25, 2022 2:35 PM

To: jeff.groncki@walgreens.com

Cc: Connare, Kevin <kevin.connare@aecom.com; andrew.wojcik@walgreens.com; jennifer.gillies@aecom.com; Kulow, Kristin (HEALTH) < kristin.kulow@health.ny.gov>; Schuck, Maureen E (HEALTH) < maureen.schuck@health.ny.gov>; Carpenter, Kevin J (DEC) <kevin.carpenter@dec.ny.gov>; Amin, Parag B (DEC) <parag.amin@dec.ny.gov>

Subject: A letter to Jeff Groncki is attached. Site No. C356032, 10 East Chester Street.

The attached electronic copy, regarding a letter to Jeff Groncki was signed by Parag Amin on April 25, 2022.

This email copies you on correspondence from the New York State Department of Environmental Conservation, Division of Environmental Remediation. Electronic attachments may be attached.

A hard copy version will not follow in the mail. Please contact Alex Schoenbart at (518) 402-9625 if you experience problems with this transmission.