

WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	1/3/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
Remediation Activities (Week of December 30, 2019): <ul style="list-style-type: none">Continued gauging and product recovery via absorbent sock as necessary.					
Redevelopment Activities (Week of December 30, 2019): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair work in the turbine hall.Domani and Garden State Surveying, Engineering, and Planning (Site survey contractors) continued site surveying work as necessary.Structure Tech continued construction of the boiler house superstructure.Northeast Demolition (Site demolition contractor) continued selective demolition work inside turbine hall.US Spray (Site steel contractor) continued scraping steel inside turbine hall.Structure Tech began and completed offsite disposal of soil from the north property line and seepage basin soil stockpiles. Structure Tech loaded five (5) trucks with approximately 100 cubic yards of soil from the north property line stockpile and four (4) trucks with approximately 80 cubic yards of soil from the seepage basin stockpile. Soil was disposed of to Clean Earth of Carteret, located at 24 Middlesex Avenue, Carteret, NJ 07009.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel repair work in the turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including utility installation, wall formwork construction, and concrete pours.					

Photo Log

Photo 1 – Looking southwest in the west yard. Structure Tech loads trucks with soil from the seepage basin stockpile for offsite disposal.











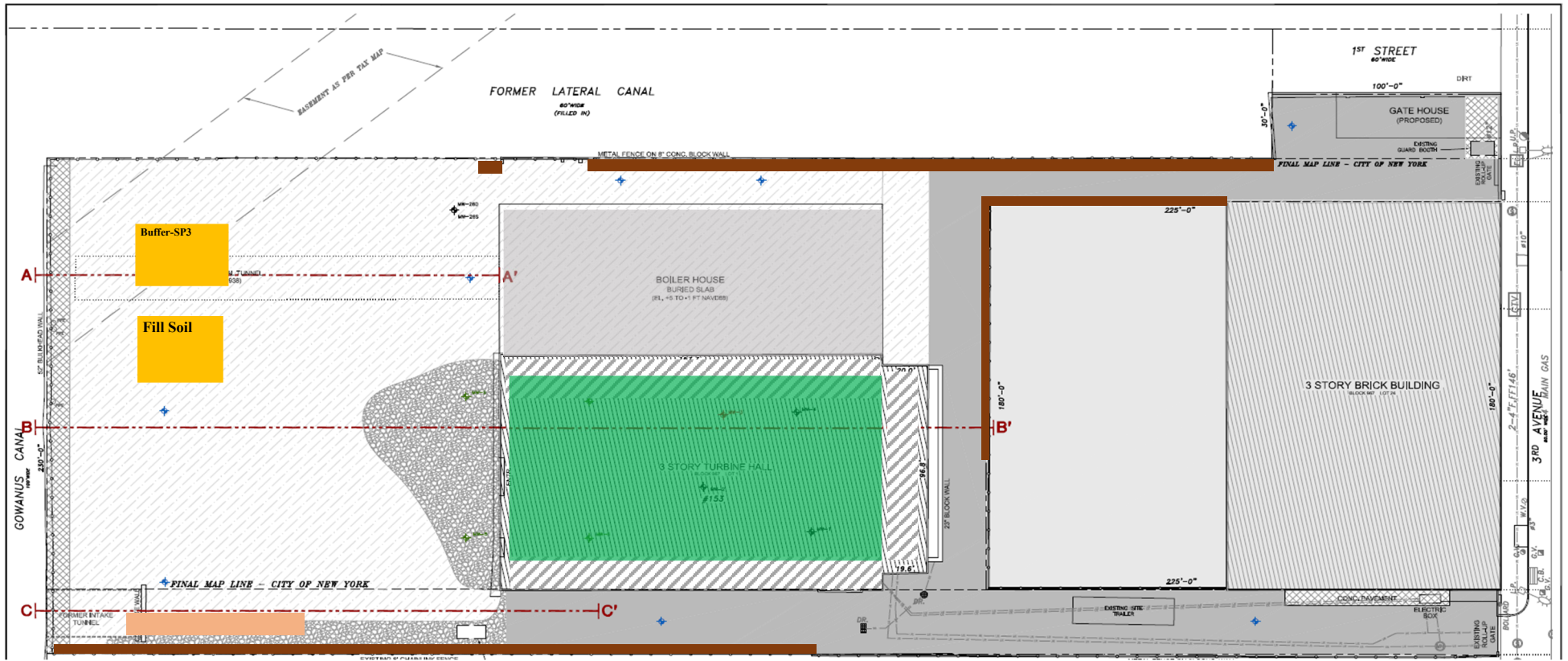
Photo 2 – Looking east in the west yard. Structure Tech loads trucks with soil from the north property line soil stockpile for offsite disposal.



Photo 3 – Looking east at the boiler house superstructure. Structure Tech continues construction of the boiler house superstructure.



- | | | | |
|--|------------------------|---|-----------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed SOE |
|  | Geotechnical Test Pits |  | Foundation Work |
|  | Excavation |  | Seepage Basin |



WEEKLY STATUS REPORT

Prepared By: Victoria Caccamo

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	1/10/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
Remediation Activities (Week of January 6, 2020): <ul style="list-style-type: none">Continued gauging and product recovery via absorbent sock as necessary.Roux personnel completed quarterly groundwater sampling event. Groundwater samples were collected from MW-9, MW-10, MW-11, MW-12, MW-16, MW-17, and MW-18. Groundwater samples were analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semi-volatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide.Clean Harbors (Site remediation contractor, U.S. EPA ID Number MAD039322250) removed twenty-two (22) drums of hazardous PCB-contaminated granular activated carbon from the Site. Drums were transported to Clean Harbors Deer Park, LLC (U.S. EPA ID Number TXD055141378), located at 2027 Independence Parkway South, La Porte, TX 77571 for disposal. Drums were generated during the breakdown and decontamination of the groundwater treatment system.					
Redevelopment Activities (Week of January 6, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair work in the turbine hall.Domani and Garden State Surveying, Engineering, and Planning (Site survey contractors) continued site surveying work as necessary.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure.Nordest Services (Site demolition contractor) continued selective demolition work inside turbine hall.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel repair work in the turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including utility installation, wall formwork construction, and concrete pours.Begin backfilling the east side of boiler house superstructure, after waterproofing and insulation work has been completed.					

Photo Log

Photo 1 – Looking west, Structure Tech pumping concrete into forms along the northern edge of boiler house.

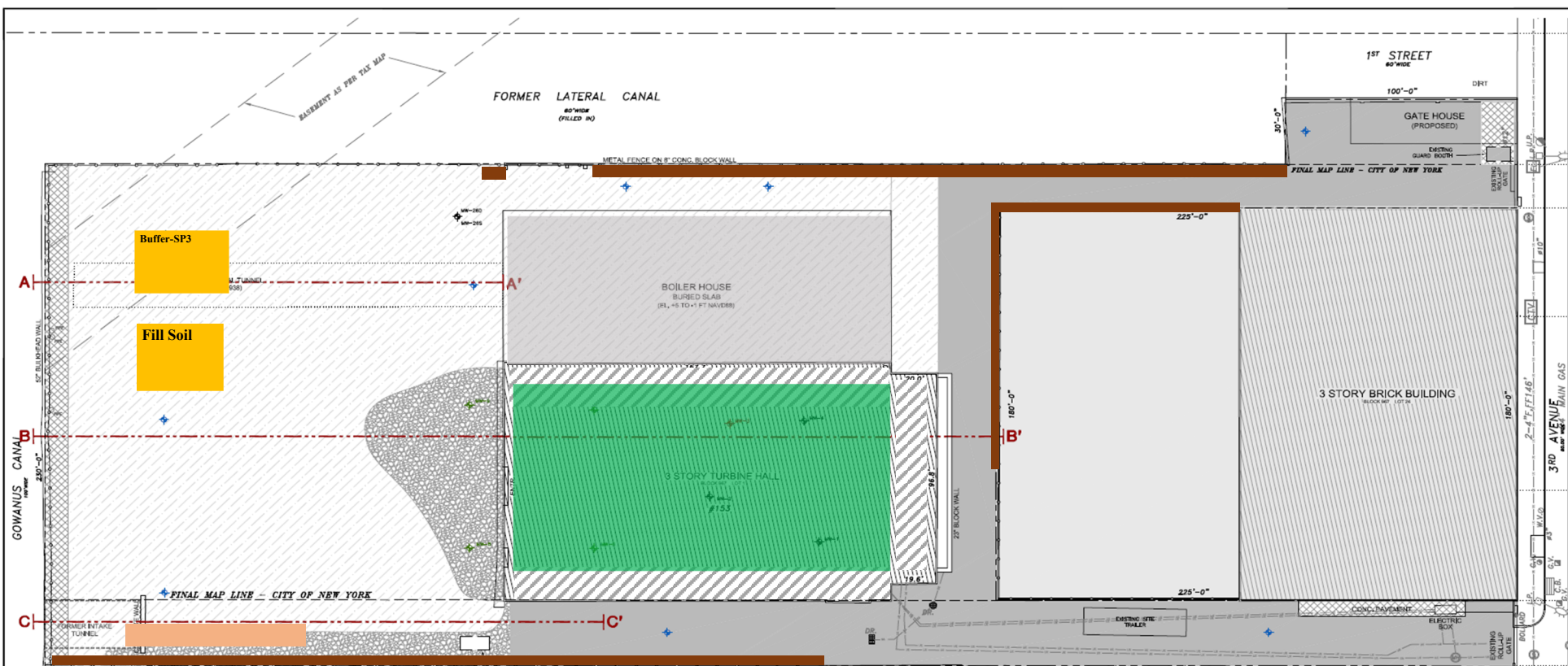


Photo 2 – Clean Harbors loads drums of hazardous material onto truck for disposal.



Photo 3 – Looking south, Structure Tech continues construction of the boiler house superstructure.





WEEKLY STATUS REPORT

Prepared By: Victoria Caccamo

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	1/17/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
Remediation Activities (Week of January 13, 2020): <ul style="list-style-type: none">Continued gauging and product recovery via absorbent sock as necessary.					
Redevelopment Activities (Week of January 13, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair work in the turbine hall.Domani and Garden State Surveying, Engineering, and Planning (Site survey contractors) continued site surveying work as necessary.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure.Nordest Services (Site demolition contractor) continued selective demolition work inside turbine hall.Structure Tech backfilled outside the north side of the boiler house superstructure. Structure Tech installed waterproofing at the walls prior to backfill and compacted the soil incrementally.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel repair work in the turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including utility installation, wall formwork construction, and concrete pours.Continue backfilling and compaction on the north side of the boiler house superstructure, after waterproofing and insulation work are completed.					

Photo Log

Photo 1 – Looking northwest, Structure Tech completes waterproofing and insulation work on the north side of the boiler house superstructure.

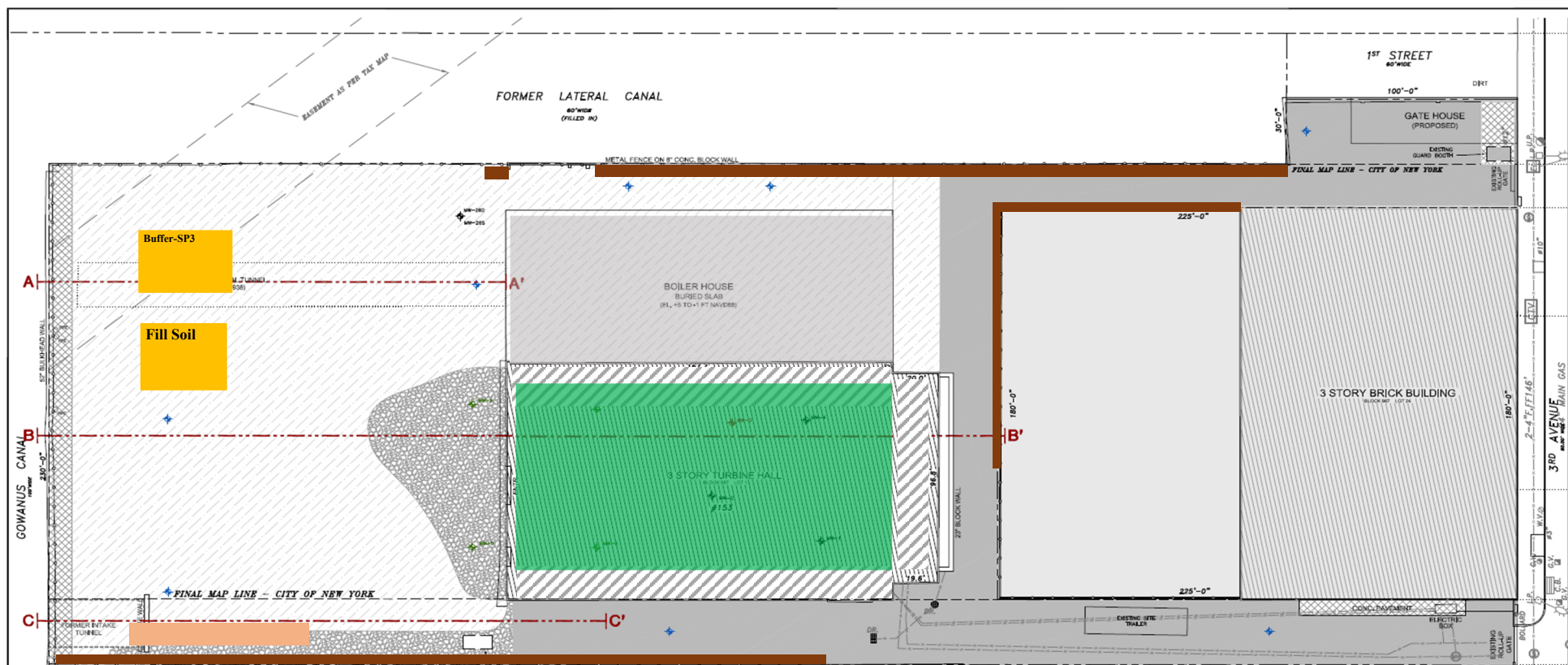


Photo 2 – Looking northwest, Structure Tech begins backfilling the north side of the boiler house superstructure after waterproofing and insulation work are complete.



Photo 3 – Looking northwest, Structure Tech begins compacting the backfill soil along the north side of the boiler house superstructure.





WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	1/24/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
Remediation Activities (Week of January 20, 2020): <ul style="list-style-type: none">Continued gauging and product recovery via absorbent sock as necessary.					
Redevelopment Activities (Week of January 20, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair work in the turbine hall.Domani and Garden State Surveying, Engineering, and Planning (Site survey contractors) continued site surveying work as necessary.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure, including rebar installation, welding, concrete pours, and wall formwork construction.Nordest Services (Site demolition contractor) continued selective demolition work inside turbine hall.Structure Tech cut down the previously installed support of excavation (SOE) pilings along the north side of the boiler house superstructure. Associated excavation around the SOE piles and torch-cutting was completed.Structure Tech backfilled outside the east and north sides of the boiler house superstructure using approximately 560 cubic yards (CY) of clean fill material from the onsite stockpile. Structure Tech installed waterproofing at the walls prior to backfill and compacted the soil incrementally.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel repair work in the turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including rebar installation, welding, wall formwork construction, and concrete pours.Continue backfilling and compaction on the north, east, and west sides of the boiler house superstructure, after waterproofing and insulation work are completed.					

Photo Log

Photo 1 – Looking southeast, Structure Tech continues cutting down previously installed SOE pilings.



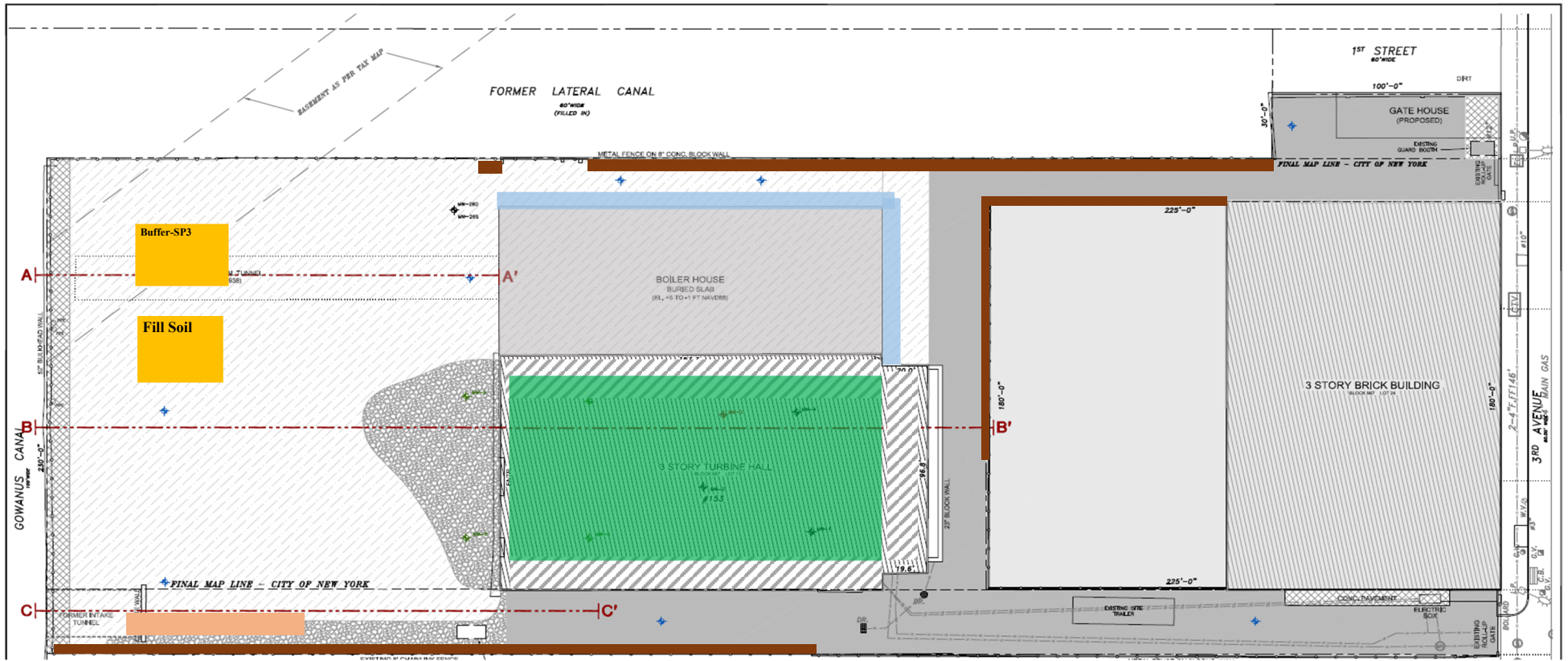
Photo 2 – Looking southeast, Structure Tech continues backfilling the north side of the boiler house superstructure after waterproofing and insulation work are complete.



Photo 3 – Looking east, Structure Tech continues rebar installation and other construction activities at the boiler house superstructure.



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|--|------------------------|---|----------------------------------|--|----------|
|  | Fill Stockpile |  | Steel Work |  | Backfill |
|  | Demolition |  | Installed SOE | | |
|  | Geotechnical Test Pits |  | Boiler House Superstructure Work | | |
|  | Excavation |  | Seepage Basin | | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	1/31/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
Remediation Activities (Week of January 27, 2020): <ul style="list-style-type: none">Continued gauging and product recovery via absorbent sock as necessary.Roux personnel installed In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-9, MW-11, MW-12, and MW-18 to monitor Site-wide groundwater elevations.					
Redevelopment Activities (Week of January 27, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair work in the turbine hall.Domani and Garden State Surveying, Engineering, and Planning (Site survey contractors) continued site surveying work as necessary.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure, including rebar installation, welding, concrete pours, and wall formwork construction.Nordest Services (Site demolition contractor) continued selective demolition work inside turbine hall.Structure Tech backfilled outside the north and west sides of the boiler house superstructure using approximately 288 cubic yards (CY) of clean fill material from the onsite stockpile. Structure Tech installed waterproofing and insulation at the walls prior to backfill and compacted the soil incrementally.Structure Tech loaded 17 trucks with approximately 374 CY of excess soil and concrete debris remaining from the boiler house load test for offsite disposal to Fairless Landfill, located at 1000 New Ford Mill Road, Morrisville, PA 19067 (Permit ID#101699).					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel repair work in the turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including rebar installation, welding, wall formwork construction, and concrete pours.					

Photo Log

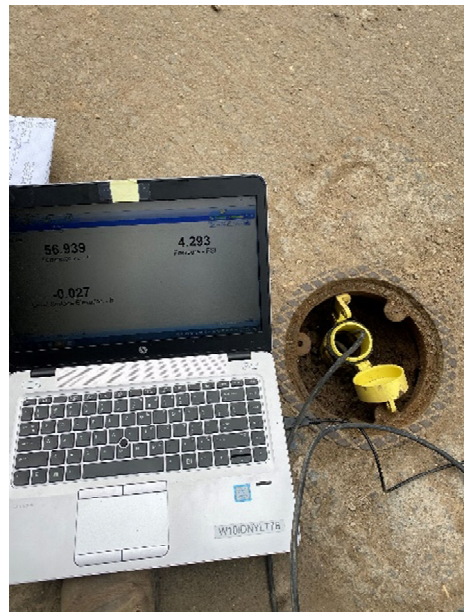
Photo 1 – Looking southwest, Structure Tech backfills with clean fill soil at the west side of the boiler house superstructure.



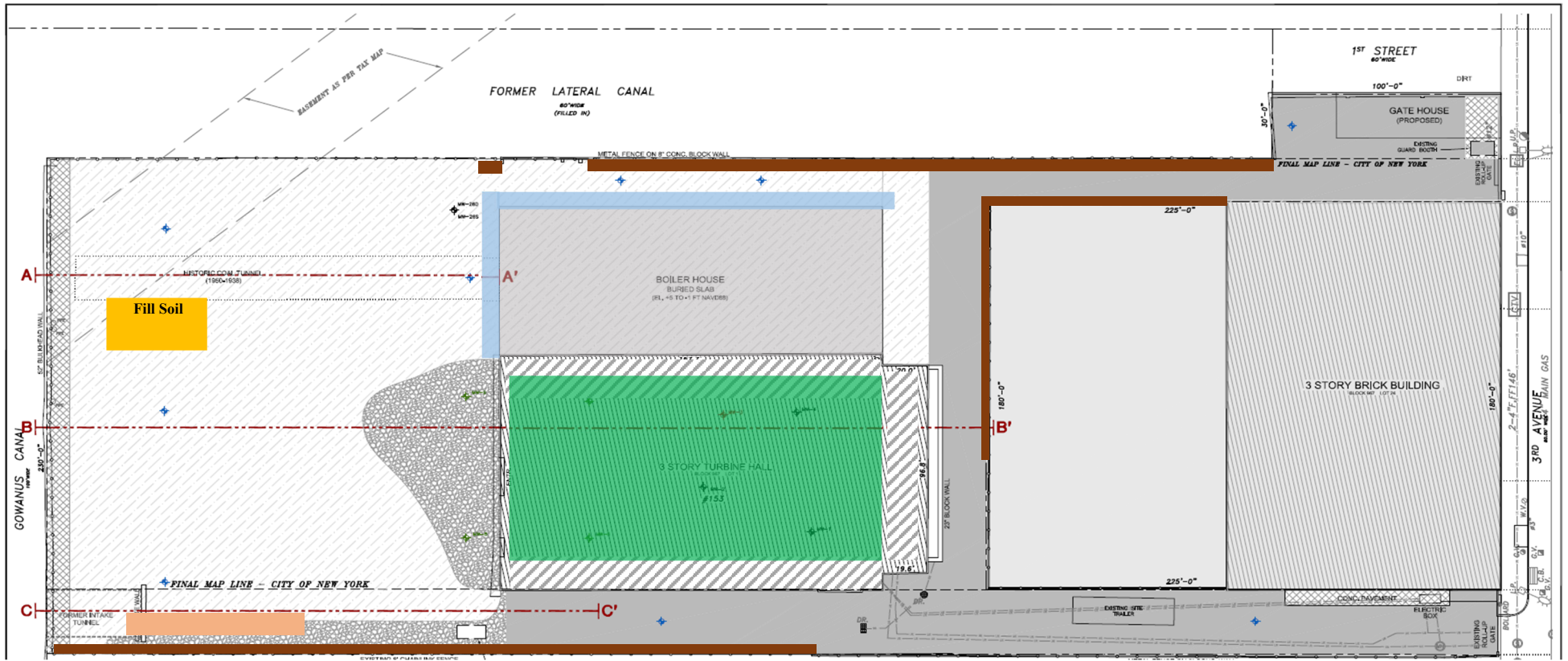
Photo 2 – Looking north, Structure Tech loads trucks with soil and concrete debris from SP3 for offsite disposal to Fairless Landfill.



Photo 3 – Looking at MW-12, Roux personnel installs electronic data logger in monitoring well to monitor groundwater elevation.



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|--|------------------------|---|----------------------------------|--|----------|
|  | Fill Stockpile |  | Steel Work |  | Backfill |
|  | Demolition |  | Installed SOE | | |
|  | Geotechnical Test Pits |  | Boiler House Superstructure Work | | |
|  | Excavation |  | Seepage Basin | | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	2/8/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of February 3, 2020): <ul style="list-style-type: none">Roux Environmental Engineering and Geology, D.P.C. was not onsite during this reporting period. Redevelopment activity information and photographs were provided by Urban Atelier Group via daily journal reports.					
Remediation Activities (Week of February 3, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of February 3, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel installation work in the turbine hall.Domani (Site survey contractor) continued surveying work to check for building movement.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure including rebar installation, scaffold construction, welding, concrete pours for walls and slabs, and wall formwork construction.Centrifugal Electrical (Site electrical contractor) continued utility installation at the boiler house superstructure.Donato (Site plumbing contractor) continued utility installation at the boiler house superstructure.Nordest Services (Site demolition contractor) continued selective demolition work inside turbine hall.New Roc Contracting (general Site contractor) continued construction of wall mockups onsite.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel installation work in the turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including rebar installation, scaffold construction, welding, wall formwork construction, concrete pours for walls and slabs, and utility installation.					

Photo Log

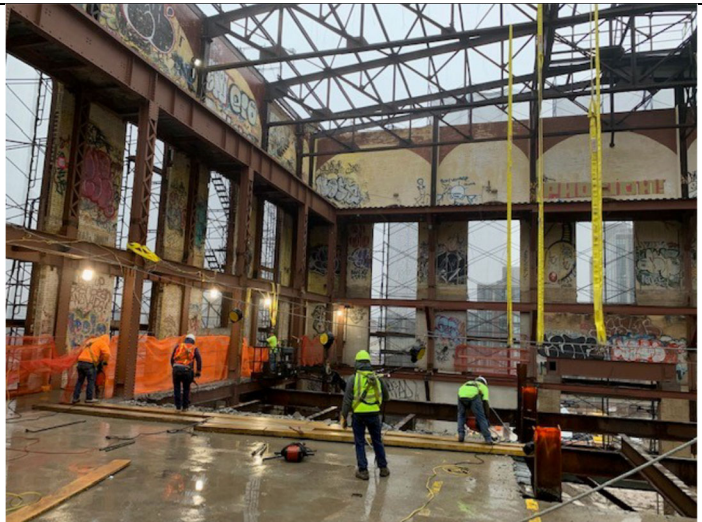
Photo 1 – Looking southeast, Structure Tech continues construction of wall formwork at the boiler house superstructure.

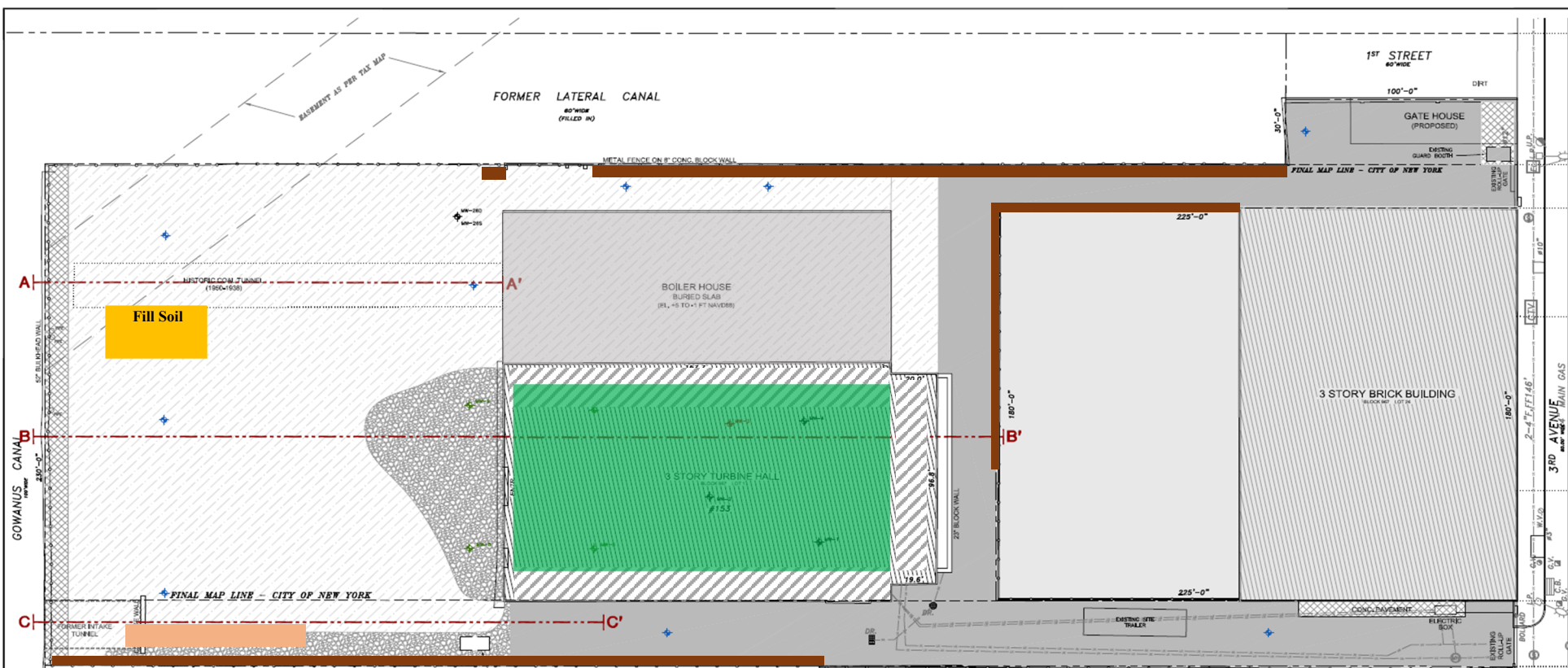


Photo 2 – Looking north, Structure Tech prepares for slab pour on the third floor of the boiler house superstructure.



Photo 3 – Looking northwest, Nordest Services continues selective demolition work on the second floor of the turbine hall.





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Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of February 10, 2020): <ul style="list-style-type: none">Roux Environmental Engineering and Geology, D.P.C. was not onsite during this reporting period. Redevelopment activity information and photographs were provided by Urban Atelier Group via daily journal reports.					
Remediation Activities (Week of February 10, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of February 10, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel installation work in the turbine hall.Domani (Site survey contractor) continued surveying work to check for building movement.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure including rebar installation, welding, concrete pours for walls and slabs, and wall formwork construction.Centrifugal Electrical, LLC (Site electrical contractor) continued utility installation at the boiler house superstructure.Donato Plumbing Inc. (Site plumbing contractor) continued utility installation at the boiler house superstructure.Eastern Air Inc. (Site HVAC contractor) continued HVAC construction work at the boiler house superstructure.Nordest Services (Site demolition contractor) continued selective demolition work inside the turbine hall.New Roc Contracting (Site façade contractor) continued construction of wall mockups onsite.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel installation work in turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including rebar installation, HVAC construction, welding, wall formwork construction, concrete pours for walls and slabs, and utility installation.					

Photo Log

Photo 1 – Looking south, Structure Tech continues rebar installation at the boiler house superstructure.



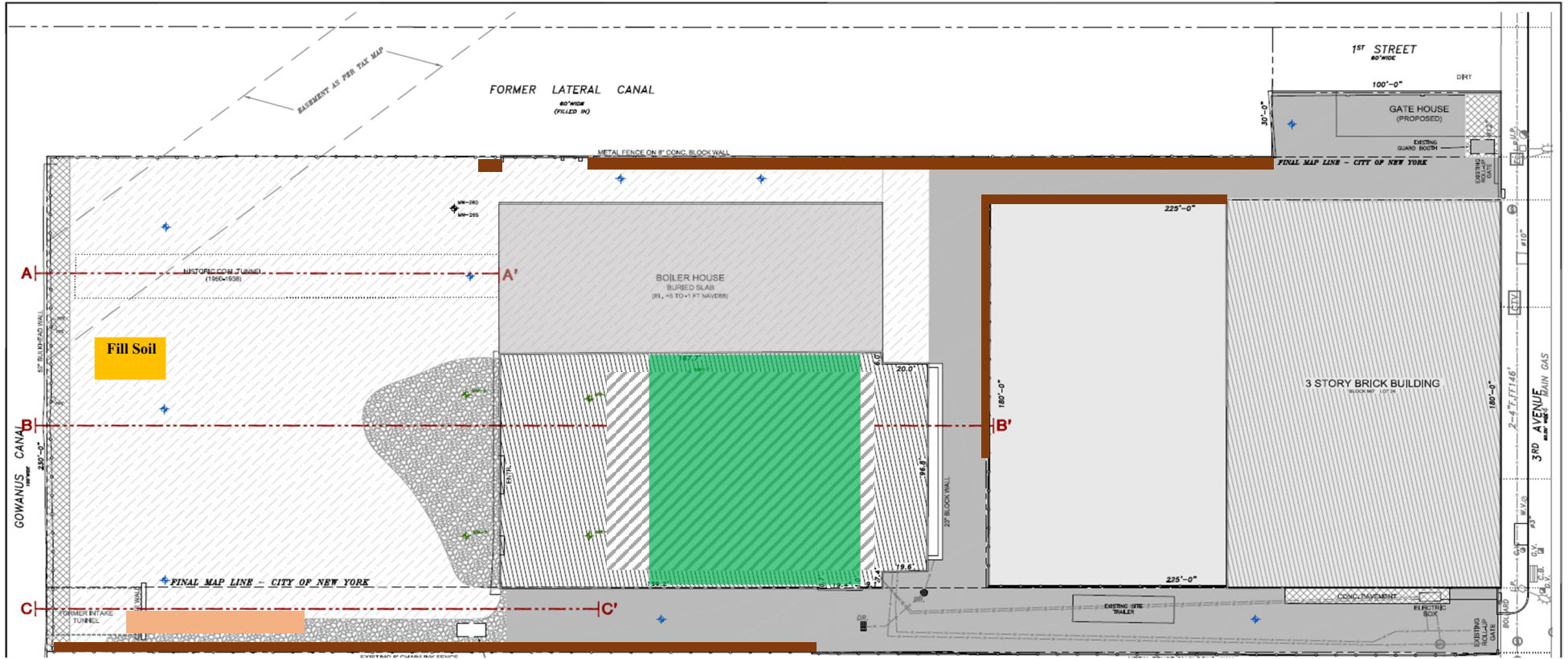
Photo 2 – Looking west, Nordest Services continues selective demolition work in the turbine hall.



Photo 3 – Looking northeast, Structure Tech pours concrete for one of the boiler house superstructure decks.



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|--|----------------|---|----------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed SOE |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation |  | Seepage Basin |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	2/24/2020
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Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215
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General Comments (Week of February 17, 2020):

- N/A.

Remediation Activities (Week of February 17, 2020):

- Roux personnel gauged monitoring wells and completed product recovery via absorbent sock as necessary.
- Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-9, MW-11, MW-12, and MW-18 to monitor Site-wide groundwater elevations.
- Roux personnel and subcontractor, Aquifer Drilling and Testing (ADT), installed two flush-mount groundwater monitoring wells, MW-13 and MW-14, and completed one soil boring, EPA-SB-1, at the Site. MW-13 was installed in the west area of the Site and MW-14 was installed in the northwest area of the Site as these areas became accessible. Soil boring EPA-SB-1 was completed in the northwest area of the Site, just north of the historic coal tunnel and west of the boiler house superstructure (see attached figure). The following table summarizes depth and elevation intervals of the soil samples collected from the monitoring well / soil borings:

Monitoring Well / Soil Boring ID	Sample Interval (ft bls)	Sample Elevation (ft NAVD 88)
MW-13	14-16	2.5 to 0.5
	38-40	-21.5 to -23.5
MW-14	10-12	7.5 to 5.5
	17-19	0.5 to -1.5
	33-35	-15.5 to -17.5
EPA-SB-1	10-12	6.5 to 4.5
	16-18	0.5 to -1.5
	32-34	-15.5 to -17.5

As discussed in the e-mail to USEPA dated July 19, 2018 the deep soil sample at MW-13 and the deep soil samples at MW-14 and EPA-SB-1 were collected to align with the proposed Gowanus Canal dredge elevation of -23 ft NAVD 88 and the proposed former lateral canal excavation elevation of -17.5 ft NAVD 88, respectively. Soil samples were analyzed for Part 375 pesticides, polychlorinated biphenyls (PCBs), Part 375 volatile organic compounds (VOCs), Part 375 semi-volatile organic compounds (SVOCs), Part 375 metals, hexavalent/trivalent chromium, total cyanide, mercury, and Part 375 herbicides. Tables summarizing the analytical results of these soil samples will be included in the upcoming Periodic Review Report, to be submitted to NYSDEC and USEPA. One 55-gallon drum of soil cuttings and two 55-gallon drums of purged groundwater from the development of the monitoring wells were produced during this event. The three drums will be disposed of offsite.

Redevelopment Activities (Week of February 17, 2020):

- Roux personnel and subcontractor, Nova Geophysical Engineering Services (Nova), completed a geophysical survey outside of the southeast turbine hall entrance, in the southeast corner of the turbine hall, in the accessible areas of the turbine hall annex area, and in the south and east Site driveways. The survey consisted of a combination of ground penetrating radar (GPR) and electromagnetic (EM) survey techniques. The purpose of the survey was to gather more information about the underground piping and structures present in that portion of the Site.
- Advanced Scaffold (Site scaffold contractor) completed scaffold construction work along the west side of the turbine hall.
- Maspeth Welding (Site steel contractor) continued steel installation work in the turbine hall.
- Domani (Site survey contractor) continued surveying work to check for building movement.
- Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure including rebar installation, welding, concrete pours for walls and slabs, and wall formwork construction.
- Centrifugal Electrical, LLC (Site electrical contractor) continued electrical utility installation, electrical support for the hoist system, and temporary lighting at the boiler house superstructure.
- Rock Group Construction (Site hoist contractor) constructed the hoist in the west yard of the Site.
- Donato Plumbing Inc. (Site plumbing contractor) continued plumbing utility installation at the boiler house superstructure.
- Eastern Air Inc. (Site HVAC contractor) continued HVAC construction work at the boiler house superstructure.
- Nordest Services (Site demolition contractor) continued selective demolition work inside the turbine hall.
- New Roc Contracting (Site façade contractor) continued construction of wall mockups onsite.

Planned Activities for next week:

- Continue steel installation work in turbine hall.
- Continue selective demolition work in the turbine hall.
- Continue the boiler house superstructure construction scope including rebar installation, HVAC construction, welding, wall formwork construction, concrete pours for walls and slabs, and utility installation.

Photo Log

Photo 1 – Looking northwest, Structure Tech continues rebar installation at the boiler house superstructure.



Photo 2 – Looking east, Nova conducts the geophysical survey outside the southeast turbine hall entrance.



Photo 3 – Looking north, ADT drills to install MW-14 in the northwest area of the Site.





Fill Stockpile



Demolition



Backfill



Excavation



Steel Work



Installed SOE



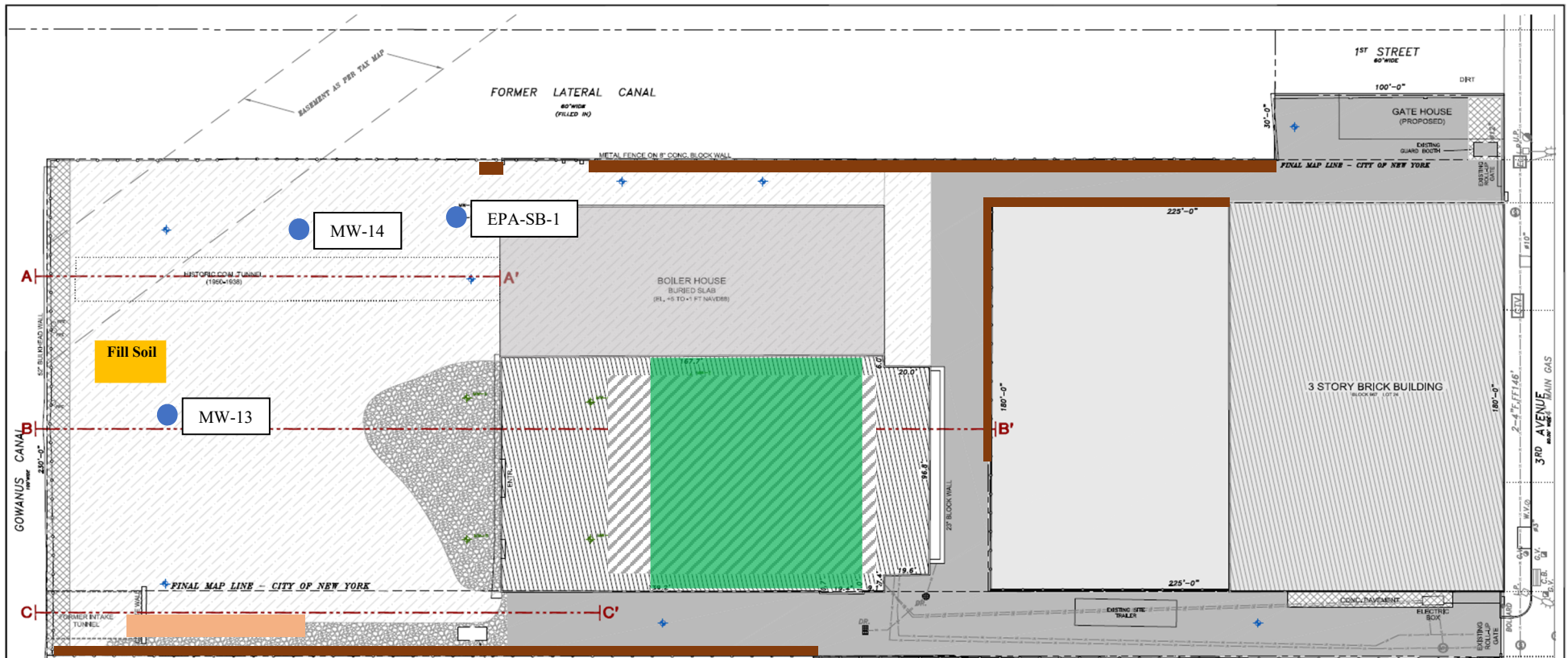
Boiler House Superstructure Work



Seepage Basin



Approximate Soil Boring/Monitoring Well Installation Location



WEEKLY STATUS REPORT

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BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	3/2/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of February 24, 2020): <ul style="list-style-type: none">N/A.					
Remediation Activities (Week of February 24, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-9, MW-11, MW-12, and MW-18 to monitor Site-wide groundwater elevations.					
Redevelopment Activities (Week of February 24, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel installation work in the turbine hall.Domani (Site survey contractor) continued surveying work to check for building movement.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure including rebar installation, welding, concrete pours for walls and slabs, and wall formwork construction.Centrifugal Electrical, LLC (Site electrical contractor) continued electrical utility installation and electrical support for the hoist system.Rock Group Construction (Site hoist contractor) constructed the hoist in the west yard of the Site.Donato Plumbing Inc. (Site plumbing contractor) continued plumbing utility installation at the boiler house superstructure.Eastern Air Inc. (Site HVAC contractor) continued HVAC construction work at the boiler house superstructure.Nordest Services (Site demolition contractor) continued selective demolition work inside the turbine hall.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel installation work in turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including rebar installation, HVAC construction, welding, wall formwork construction, concrete pours for walls and slabs, and utility installation.					

Photo Log

Photo 1 – Looking northeast, Rock Group constructs hoist west of the boiler house superstructure.



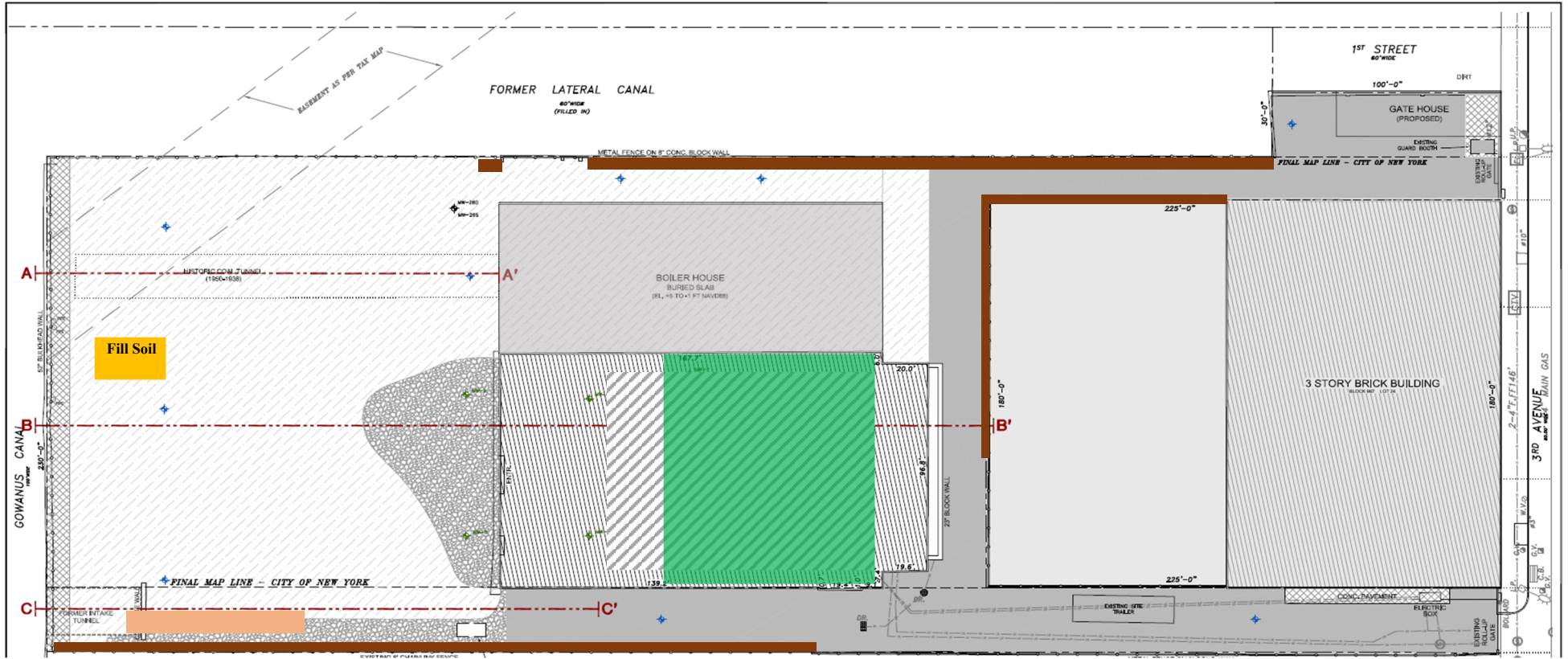
Photo 2 – Looking south, Nordest Services continues selective demolition in the turbine hall.



Photo 3 – Looking northeast, Structure Tech pours concrete for the upper decks of the boiler house superstructure.



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|--|----------------|---|----------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed SOE |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation |  | Seepage Basin |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	3/9/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of March 2, 2020): <ul style="list-style-type: none">N/A.					
Remediation Activities (Week of March 2, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-9, MW-11, MW-12, and MW-18 to monitor Site-wide groundwater elevations.					
Redevelopment Activities (Week of March 2, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair/installation work in the turbine hall.Domani (Site survey contractor) continued surveying work to check for building movement.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure including rebar installation, welding, concrete pours for walls and slabs, and wall formwork construction.Centrifugal Electrical, LLC (Site electrical contractor) continued electrical support work for the boiler house superstructure.Rock Group Construction (Site hoist contractor) continued hoist construction in the west yard of the Site.Donato Plumbing Inc. (Site plumbing contractor) continued plumbing support work at the boiler house superstructure.Eastern Air Inc. (Site HVAC contractor) continued HVAC support work and duct installation at the boiler house superstructure.Nordest Services (Site demolition contractor) continued selective demolition work inside the turbine hall.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel repair/installation work in turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including rebar installation, HVAC construction, welding, wall formwork construction, concrete pours for walls and slabs, and utility installation.					

Photo Log

Photo 1 – Looking south, Maspeth continues steel repair in the turbine hall.

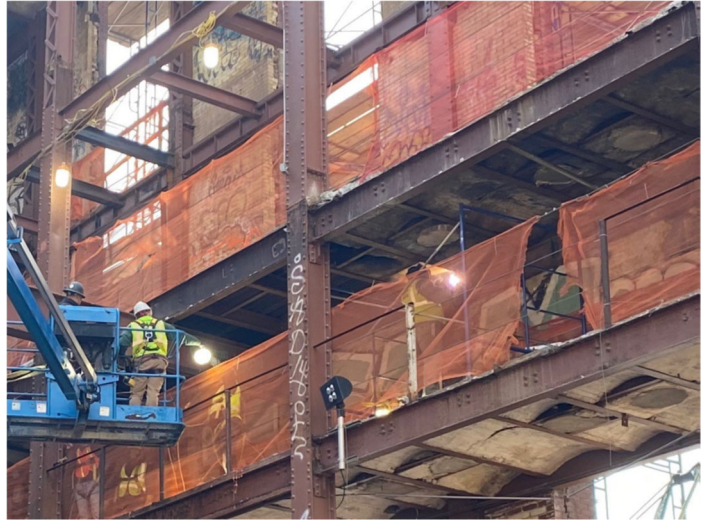
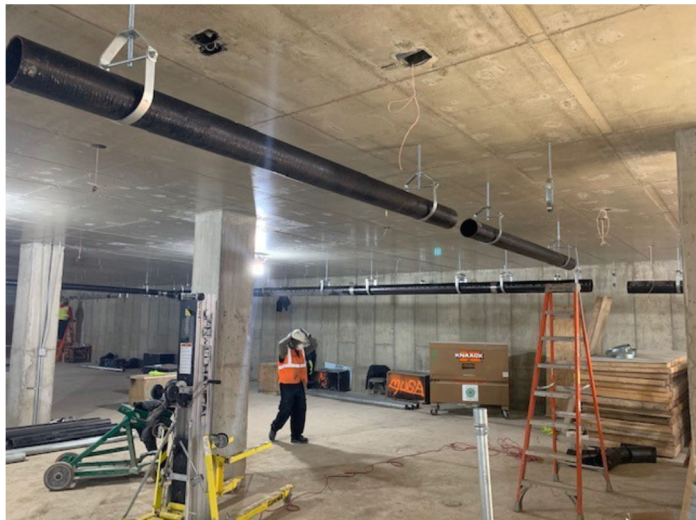


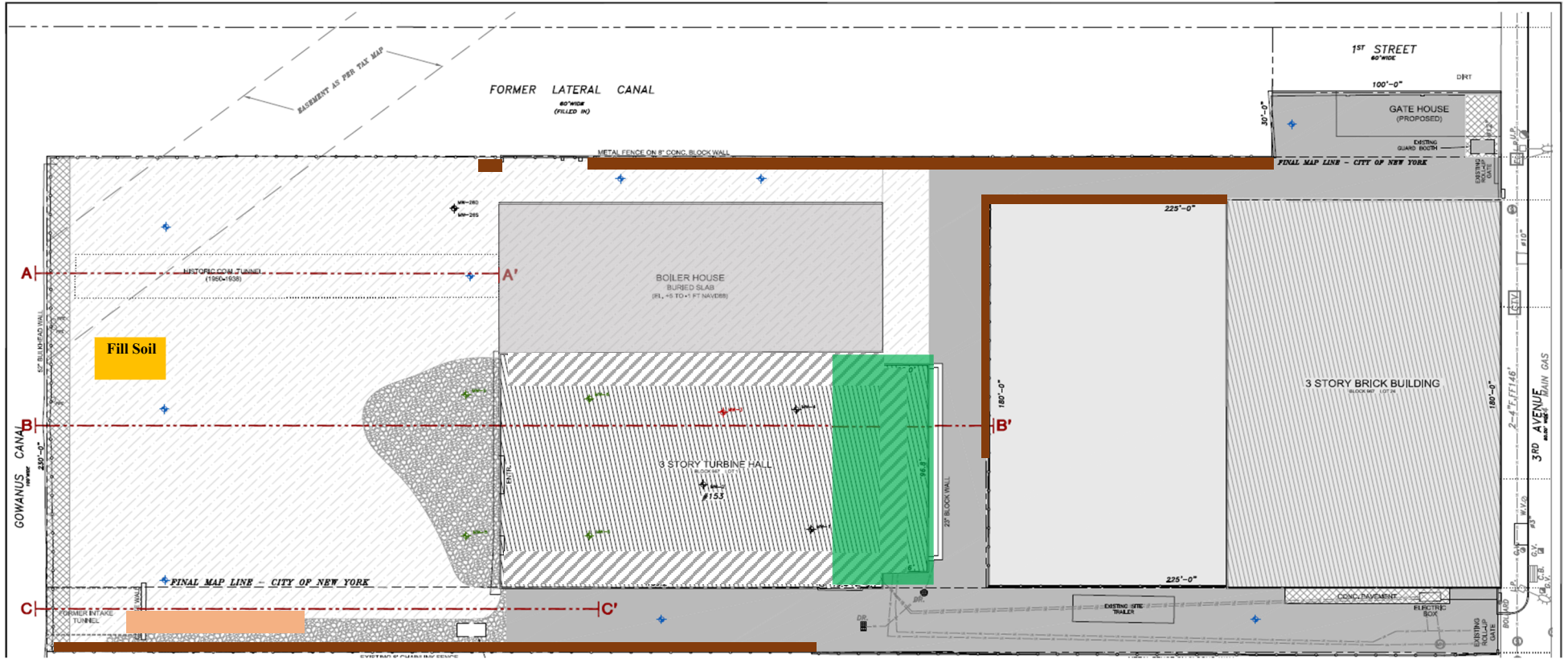
Photo 2 – Looking south, Structure tech continues construction of the boiler house superstructure.



Photo 3 – View from inside boiler house superstructure, Donato continues plumbing support work.



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|--|----------------|---|----------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed SOE |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation |  | Seepage Basin |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	3/16/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of March 9, 2020): <ul style="list-style-type: none">N/A.					
Remediation Activities (Week of March 9, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.					
Redevelopment Activities (Week of March 9, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair/installation work in the turbine hall.Domani (Site survey contractor) continued surveying work to check for building movement.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure including rebar installation, welding, concrete pours, and wall formwork construction.Centrifugal Electrical, LLC (Site electrical contractor) continued electrical support work for the boiler house superstructure.Rock Group Construction (Site hoist contractor) continued hoist construction in the west yard of the Site.Donato Plumbing Inc. (Site plumbing contractor) continued plumbing support work at the boiler house superstructure.Eastern Air Inc. (Site HVAC contractor) continued HVAC support work at the boiler house superstructure.Nordest Services (Site demolition contractor) continued selective demolition work inside the turbine hall.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel repair/installation work in turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including rebar installation, HVAC construction, welding, wall formwork construction, concrete pours, and electrical/plumbing work.Complete first quarter 2020 groundwater sampling event. Groundwater samples will be collected from the following monitoring wells: MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, and MW-18. Groundwater samples will be analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semi-volatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide.					

Photo Log

Photo 1 – Looking west, Structure Tech continues rebar installation at the boiler house superstructure.

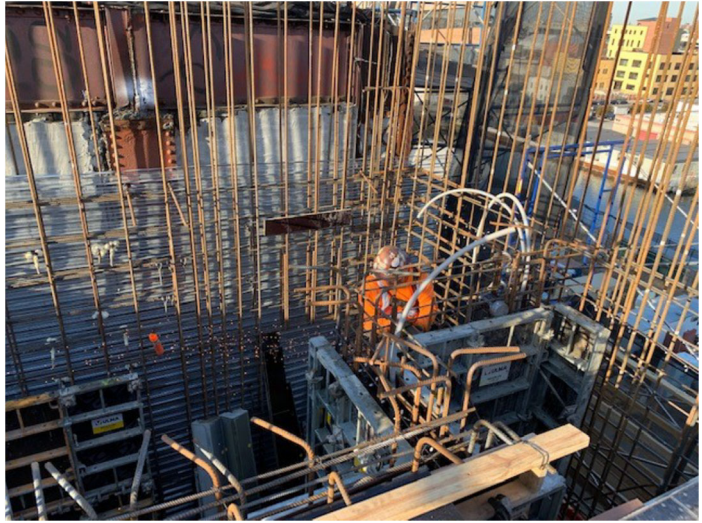


Photo 2 – Looking east, Structure tech continues pouring concrete at the boiler house superstructure.

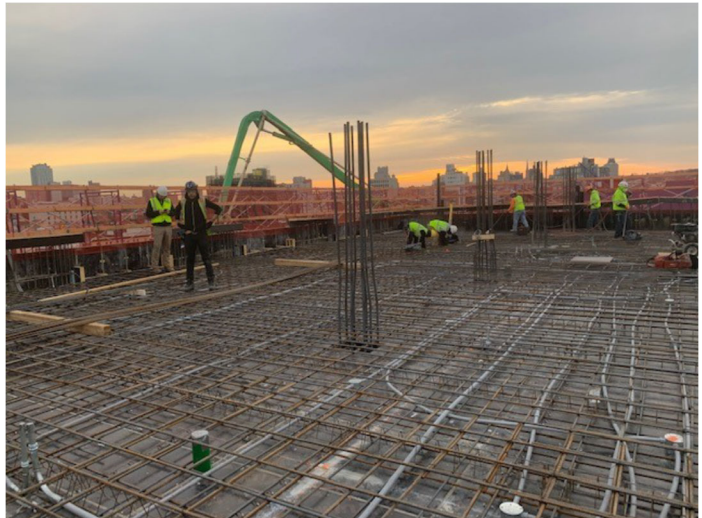
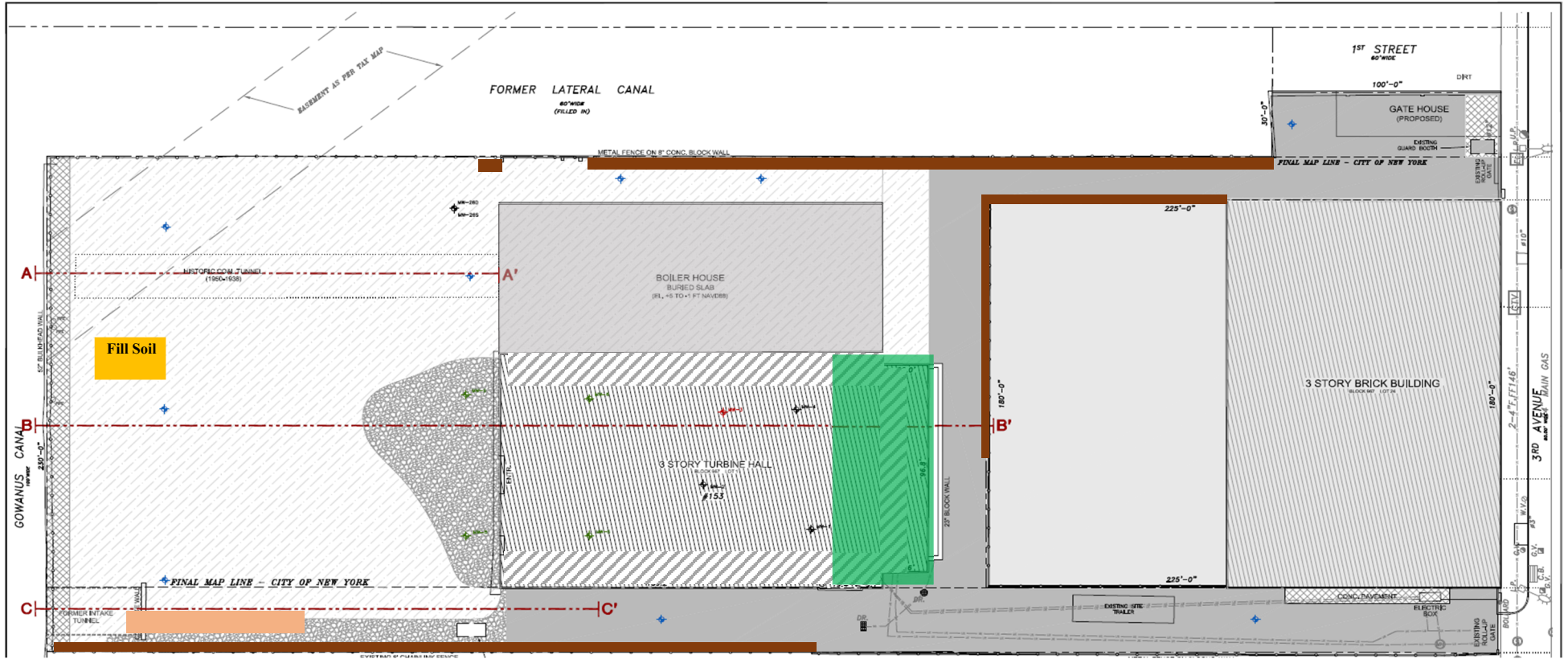


Photo 3 – View from inside the boiler house superstructure, Donato continues plumbing support work.



- | | | | |
|--|----------------|---|----------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed SOE |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation |  | Seepage Basin |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	3/23/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of March 16, 2020): <ul style="list-style-type: none">N/A.					
Remediation Activities (Week of March 16, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.Roux personnel completed quarterly groundwater sampling event for the first quarter of 2020. Groundwater samples were collected from monitoring wells MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, and MW-18. Groundwater samples were analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semi-volatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide. Monitoring wells MW-16 and MW-17 were not sampled because they were destroyed during redevelopment activities in February 2020.					
Redevelopment Activities (Week of March 16, 2020): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair/installation work in the turbine hall.Domani (Site survey contractor) continued surveying work to check for building movement.Structure Tech (Site foundation contractor) continued construction of the boiler house superstructure including staircase construction, deck construction, rebar installation, and constructing/stripping formwork.Centrifugal Electrical, LLC (Site electrical contractor) continued electrical support work for the boiler house superstructure including installation of temporary lighting and electrical panels.Rock Group Construction (Site hoist contractor) continued hoist construction in the west yard of the Site including construction of platforms and installation of overhead protection.Donato Plumbing Inc. (Site plumbing contractor) continued plumbing support work at the boiler house superstructure including installation of deck sleeves and overhead plumbing lines.Eastern Air Inc. (Site HVAC contractor) continued HVAC support work at the boiler house superstructure including installation of ducts.Nordest Services (Site demolition contractor) continued selective demolition work inside the turbine hall.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.					
Planned Activities for next week: <ul style="list-style-type: none">Due to the spread of COVID-19, construction activities at the Site have been indefinitely suspended. The general contractor, Urban Atelier Group (UAG), will remain onsite to continue addressing Site management/coordination items.					

Photo Log

Photo 1 – Looking east, Eastern Air Inc. continues duct installation work at the boiler house superstructure.

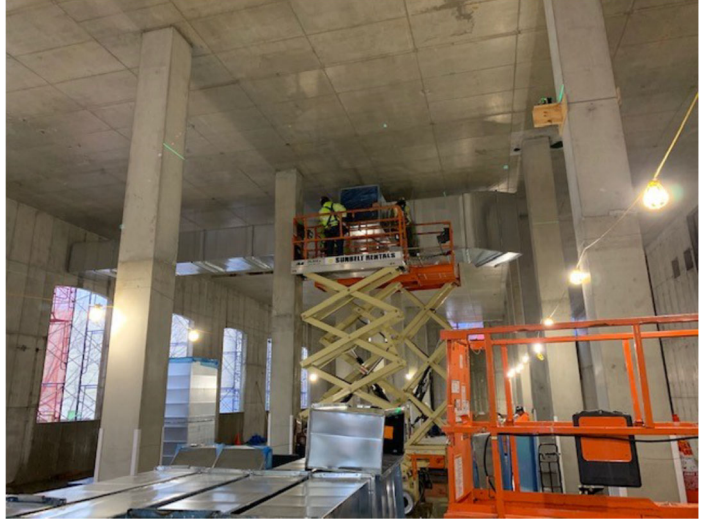
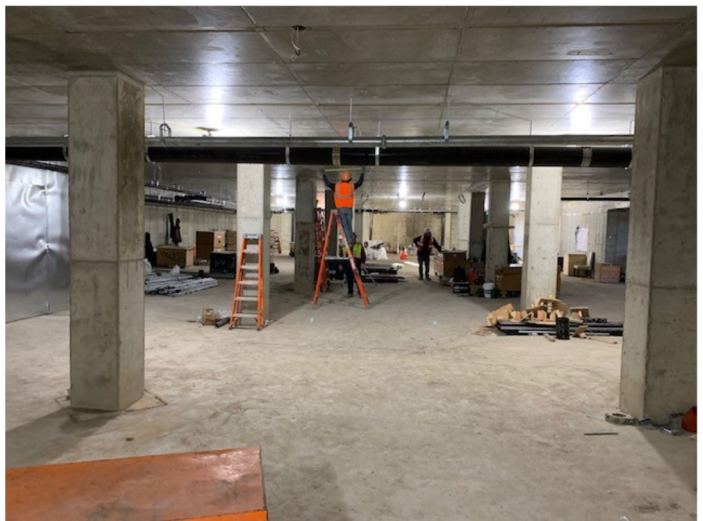


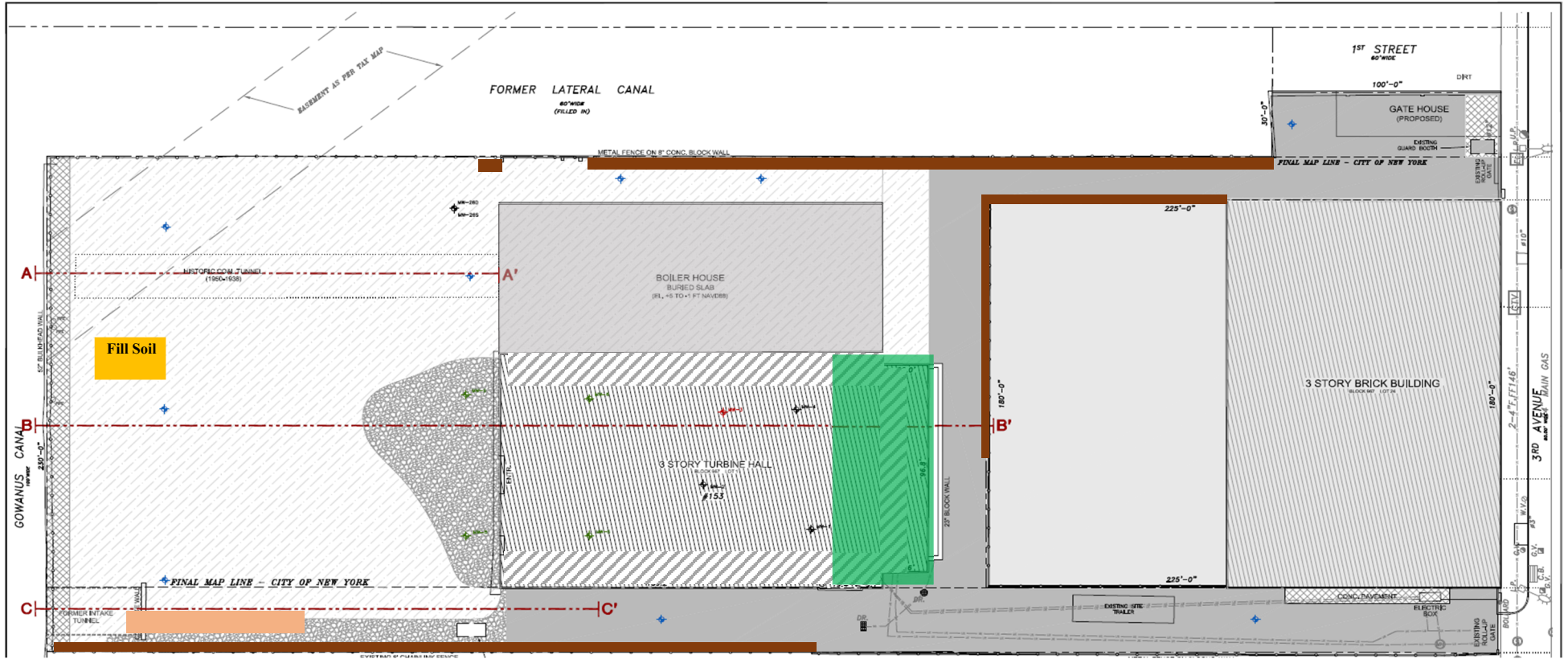
Photo 2 – Looking north, Roux completes quarterly groundwater sampling at MW-14.



Photo 3 – View from inside the boiler house superstructure, Donato continues plumbing support work.



- | | | | |
|--|----------------|---|----------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed SOE |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation |  | Seepage Basin |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	5/8/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of May 4, 2020): <ul style="list-style-type: none">• All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.• The site received an essential construction determination from the New York City Department of Buildings (NYCDOB) on April 17, 2020. The authorized essential work consists of remedial construction and bulkhead construction as described in the Essential Construction Request prepared by Roux Environmental Engineering and Geology, D.P.C., dated April 17, 2020.					
Remediation Activities (Week of May 4, 2020): <ul style="list-style-type: none">• Brookside Environmental, Inc. (site remediation contractor) mobilized to the site to begin the remediation of the turbine hall sump structures. Brookside Environmental excavated at all ten of the sump locations to expose the metal plates that were previously used to temporarily seal the sumps. All excavated soil was stockpiled on poly-sheeting. Brookside Environmental removed the metal plates from eight of the ten sumps to inspect the contents and began the remediation process at three of the ten sumps. Each of the eight sumps contained varying volumes of oily water and/or solid materials. Oil layer thickness ranged from trace globules to ¼".• At three locations, Brookside Environmental excavated materials from the interior of the sumps in order to reach the required 3.5 ft below the top of the turbine hall mat slab. Materials excavated from the sumps included soil, sediment, and debris (brick, concrete, metal, wood, rubber, etc.). All excavated materials and associated poly-sheeting, personal protective equipment (PPE), and absorbents used during the remediation process were placed in 55-gallon drums for future offsite disposal.• At one location, Brookside Environmental backfilled the sump with clean ¾" stone to reach the required 3.5 ft below the top of the turbine hall mat slab. All oily water that was displaced from the sumps during the backfill process was pumped into 275-gallon totes for future offsite disposal.• Roux collected one water sample from the interior of the turbine hall sumps to assess the current concentration of polychlorinated biphenyls (PCBs) for offsite disposal purposes.					
Redevelopment Activities (Week of May 4, 2020): <ul style="list-style-type: none">• Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.• Garden State Engineering, Surveying and Planning (site survey contractor) completed periodic survey of the turbine hall and boiler house structures.• StructureTech New York, Inc. (site superstructure contractor) completed weekly inspection of shoring.• Rock Group Construction (site hoist/stair contractor) delivered work materials to the site.					
Planned Activities for next week: <ul style="list-style-type: none">• Continue the turbine hall sump structure remediation scope.					

Photo Log

Photo 1 – Looking northeast, Brookside Environmental excavates and stockpiles soil to expose the sump structures in the turbine hall.



Photo 2 – Looking east, Brookside Environmental pumps oily water displaced during the turbine hall sump remediation process to totes for future offsite disposal.



Photo 3 – Facing northeast, view of one of the opened sumps in the turbine hall, prior to the start of remediation.





WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	5/15/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of May 11, 2020): <ul style="list-style-type: none">• All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.• The site received an essential construction determination from the New York City Department of Buildings (NYCDOB) on April 17, 2020. The authorized essential work consists of remedial construction and bulkhead construction as described in the Essential Construction Request prepared by Roux Environmental Engineering and Geology, D.P.C., dated April 17, 2020.					
Remediation Activities (Week of May 11, 2020): <ul style="list-style-type: none">• Brookside Environmental, Inc. (site remediation contractor) continued the remediation of the turbine hall sump structures. Brookside Environmental removed the metal plates that were previously used to temporarily seal the sumps from the remaining two sumps to inspect the contents and began the remediation process at six of the ten sumps. Each of the newly opened sumps contained varying volumes of oily water and/or solid materials. Oil layer thickness ranged from trace globules to ¼”.• At one location (TH-SUMP-6), Brookside Environmental excavated materials from the interior of the sump in order to reach the required 3.5 ft below the top of the turbine hall mat slab. Materials excavated from the sump included soil, sediment, and debris (brick, concrete, metal, wood, rubber, etc.). All excavated materials and associated poly-sheeting, personal protective equipment (PPE), and absorbents generated during the remediation process were placed in 55-gallon drums for future offsite disposal.• At five locations (TH-SUMP-1, TH-SUMP-1-Auxiliary, TH-SUMP-2, TH-SUMP-3, and TH-SUMP-5-Auxiliary), Brookside Environmental backfilled the sumps with clean ¾” stone in order to reach the required depth of 3.5 ft below the top of the turbine hall mat slab to prepare for the concrete plug placement. All oily water that was displaced from the sumps during the remediation process was pumped into 275-gallon totes for future offsite disposal.• At the ten sump locations, including the four sumps prepped during the week of May 4, 2020 (TH-SUMP-4, TH-SUMP-5, TH-SUMP-7, and TH-SUMP-8), Brookside Environmental poured the 2 ft thick concrete plugs from 3.5 ft to 1.5 ft below the top of the turbine hall mat slab. A concrete mix with a minimum compressive strength of 3,500 PSI (pounds per square inch) was used at the ten sump locations. All oily water that was displaced from the sumps during the concrete pour process was pumped into 275-gallon totes for future offsite disposal.• Atlantic Engineering Laboratories (AEL) collected samples of the concrete plug material during the pours for compressive strength testing. After the concrete plugs had been poured, Brookside Environmental placed the metal plates over the sump openings and temporarily backfilled at the sump locations to secure them, in preparation for the final 1.5 ft thick structural cap to be completed at the sump locations next week, pending the results of the break tests to confirm the compressive strength requirement of at least 3,000 PSI has been met.					

Redevelopment Activities (Week of May 11, 2020):

- Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.

Planned Activities for next week:

- Continue the turbine hall sump structure remediation scope.
- Complete the second quarter 2020 groundwater sampling event. Groundwater samples will be collected from the following monitoring wells: MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, and MW-18. Groundwater samples will be analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semi-volatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide.

Photo Log

Photo 1 – Looking north, Brookside Environmental backfills with $\frac{3}{4}$ " clean stone to reach the required 3.5 ft below the top of the turbine hall mat slab at TH-SUMP-5-Auxiliary.

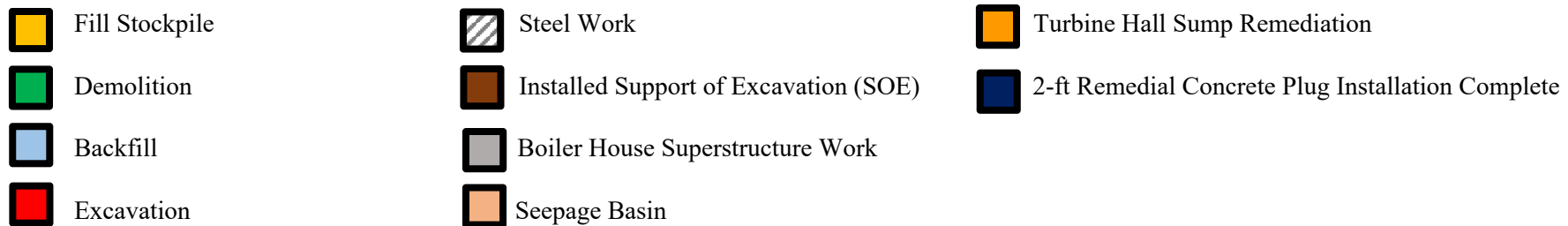


Photo 2 – Looking north, Brookside Environmental pours the 2 ft thick concrete plug at TH-SUMP-1.



Photo 3 – Facing west, view of TH-SUMP-2 after the concrete plug pour was completed.





WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	5/22/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of May 18, 2020): <ul style="list-style-type: none">• All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.• The site received an essential construction determination from the New York City Department of Buildings (NYCDOB) on April 17, 2020. The authorized essential work consists of remedial construction and bulkhead construction as described in the Essential Construction Request prepared by Roux Environmental Engineering and Geology, D.P.C., dated April 17, 2020.• The site received an updated essential construction determination from the New York City Department of Buildings (NYCDOB) on May 19, 2020. The authorized essential work consists of continuing in-process concrete and masonry restoration, and includes installation of mechanical, electrical, plumbing, and steel as described in the Essential Construction Request prepared by PBDW Architects dated May 19, 2020.					
Remediation Activities (Week of May 18, 2020): <ul style="list-style-type: none">• Roux personnel completed the second quarter 2020 groundwater sampling event. Groundwater samples were collected from the following monitoring wells: MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, and MW-18. Groundwater samples were analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semi-volatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide.• Brookside Environmental, Inc. (site remediation contractor) excavated at three of the ten sump locations (TH-SUMP-4, TH-SUMP-7, and TH-SUMP-8) to expose and remove the metal plates that were temporarily placed over the sump openings to secure them prior to backfill, in preparation for the final 1.5 ft thick structural cap installation. All excavated soil was stockpiled on poly-sheeting.• Brookside Environmental removed the metal plates from the three sump openings in order to inspect the condition of the previously poured concrete plugs and any water present. The three sump openings contained 4" to 15" of accumulated rainwater. Brookside Environmental pumped the accumulated water from two of the three sump openings (TH-SUMP-7 and TH-SUMP-8) in preparation for the structural cap installation. All water that was removed from the sumps during the structural cap installation process was pumped into 275-gallon totes and/or 55-gallon drums for future offsite disposal. All associated poly-sheeting, personal protective equipment (PPE), and absorbents generated during the remediation process were placed in 55-gallon drums for future offsite disposal.• StructureTech New York, Inc. (site foundation/superstructure contractor) began drilling and installing rebar at two of the sump locations (TH-SUMP-7 and TH-SUMP-8) in preparation for the upcoming structural cap concrete pours.					

Redevelopment Activities (Week of May 18, 2020):

- Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.
- STNY Curtainwalls LLC (site curtainwall contractor) prepared for remobilization of superstructure redevelopment work.
- Advanced Scaffold Services LLC (site scaffolding contractor) began construction and planking of scaffolding around the exterior of the turbine hall in preparation for upcoming redevelopment work.

Planned Activities for next week:

- Continue the turbine hall sump structure remediation scope including excavation, removal of accumulated water, drilling, rebar installation, structural cap concrete pours, and offsite disposal of waste generated during the remediation process.
- Continue redevelopment activities at the turbine hall and the boiler house superstructure including masonry work, mechanical installation, electrical installation, plumbing installation, and steel embedment.

Photo Log

Photo 1 – Facing southeast, Roux prepares to complete groundwater sampling at MW-10.













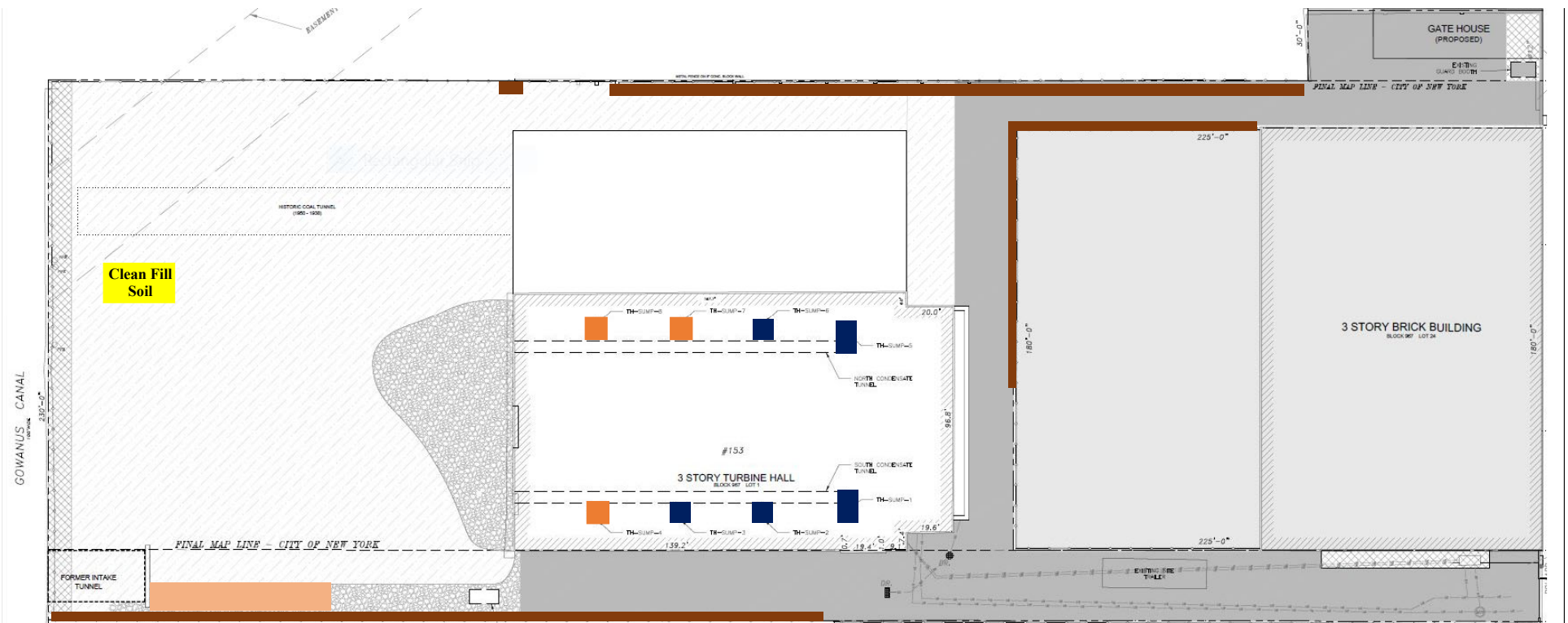
Photo 2 – Facing west, Brookside Environmental excavates at TH-SUMP-8 to expose and remove the metal plate, inspect the sump conditions, and begin the structural cap installation process.



Photo 3 – Facing northeast, StructureTech New York drills and installs rebar at the TH-SUMP-8 opening in preparation for the upcoming structural cap concrete pour.



- | | | |
|--|---|---|
|  Fill Stockpile |  Steel Work |  1.5-ft Structural Cap Installation Underway |
|  Demolition |  Installed Support of Excavation (SOE) |  2-ft Remedial Concrete Plug Installation Complete |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Seepage Basin | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	5/29/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of May 25, 2020): <ul style="list-style-type: none">• All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.• The site received an essential construction determination from the New York City Department of Buildings (NYCDOB) on April 17, 2020. The authorized essential work consists of remedial construction and bulkhead construction as described in the Essential Construction Request prepared by Roux Environmental Engineering and Geology, D.P.C., dated April 17, 2020.• The site received an updated essential construction determination from the NYCDOB on May 19, 2020. The authorized essential work consists of continuing in-process concrete and masonry restoration, and includes installation of mechanical, electrical, plumbing, and steel as described in the Essential Construction Request prepared by PBDW Architects dated May 19, 2020.					
Remediation Activities (Week of May 25, 2020): <ul style="list-style-type: none">• Brookside Environmental, Inc. (site remediation contractor) excavated at five of the ten sump locations (TH-SUMP-2, TH-SUMP-3, TH-SUMP-5, TH-SUMP-5-Auxiliary, and TH-SUMP-6) to expose and remove the metal plates that were temporarily placed over the sump openings to secure them prior to backfill, in preparation for the final 1.5 ft thick structural cap installation. All excavated soil was stockpiled on poly-sheeting.• Brookside Environmental removed the metal plates from the five sump openings in order to inspect the condition of the previously poured concrete plugs and any water present. The five sump openings contained 2" to 20" of accumulated rainwater. Brookside Environmental pumped the accumulated water from the eight exposed sump openings (TH-SUMP-2, TH-SUMP-3, TH-SUMP-4, TH-SUMP-5, TH-SUMP-5-Auxiliary, TH-SUMP-6, TH-SUMP-7, and TH-SUMP-8) in preparation for the structural cap installation. All water that was removed from the sumps during the structural cap installation process was pumped into 275-gallon totes and/or 55-gallon drums for future offsite disposal. All associated poly-sheeting, personal protective equipment (PPE), and absorbents generated during the remediation process were placed into 55-gallon drums for future offsite disposal.• StructureTech New York, Inc. (site foundation/superstructure contractor) completed chipping concrete, drilling, installing rebar, and pouring the 1.5 ft thick structural cap at five of the ten sump locations (TH-SUMP-2, TH-SUMP-3, TH-SUMP-4, TH-SUMP-7 and TH-SUMP-8). At the five above-referenced sump locations, the total combined thickness of the remedial plug and structural cap is 3.5 ft. A concrete mix with a minimum compressive strength of 3,500 PSI (pounds per square inch) was used at the five sump locations. Atlantic Engineering Laboratories Inc. (AEL) observed the installation process of the structural concrete cap and collected samples of the structural cap concrete for compressive strength testing. All concrete samples collected for compressive strength testing during the remedial plug and structural cap pours met the minimum compressive strength requirement of 3,500 PSI. StructureTech New York began drilling and installing rebar at three of the ten sump					

locations (TH-SUMP-5, TH-SUMP-5-Auxiliary, and TH-SUMP-6) in preparation for the upcoming structural cap concrete pours.

- Brookside Environmental backfilled at the five capped sump locations (TH-SUMP-2, TH-SUMP-3, TH-SUMP-4, TH-SUMP-7, and TH-SUMP-8) after the structural cap concrete had set.
- Brookside Environmental completed decontamination of two of the ten metal plates used to temporarily seal the sumps. Roux personnel collected wipe samples from the decontaminated plates which were analyzed for polychlorinated biphenyls (PCBs). Both samples yielded non-detect results. The metal plates will be stored onsite for future use.
- Clean Harbors (site remediation contractor, U.S. EPA ID Number MAD039322250) removed approximately 4,240 gallons (approximately 15,792 kilograms) of PCB-contaminated water from the site via a vacuum trailer truck. The wastewater was generated during the turbine hall sump remediation scope of work. The water was disposed of offsite to Spring Grove Resource Recovery Inc., located at 4879 Spring Grove Avenue, Cincinnati, OH 45232 (U.S. EPA ID Number OHD000816629) for carbon absorption treatment.

Redevelopment Activities (Week of May 25, 2020):

- Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.
- Advanced Scaffold Services Mid-Atlantic LLC (site scaffolding contractor) continued construction and planking of scaffolding around the exterior of the turbine hall.
- Centrifugal Electric, LLC (site electrical contractor) continued electrical installation at the fifth floor of the boiler house superstructure.
- Donato Plumbing Inc. (site plumbing contractor) installed handwashing stations at the site and continued plumbing sleeve installation at the fourth and fifth floors of the boiler house superstructure.
- Eastern Air Inc. (site HVAC contractor) continued HVAC installation at the fourth floor of the boiler house superstructure.
- Rock Group NY Corp. (site hoist contractor) completed maintenance of the boiler house superstructure hoist system.
- Structure Tech New York continued boiler house superstructure-associated redevelopment work, including construction of the fourth-floor walls and the fifth-floor deck.

Planned Activities for next week:

- Continue the turbine hall sump structure remediation scope including excavation, removal of accumulated water, drilling, rebar installation, structural cap concrete pours, and offsite disposal of waste generated during the remediation process.
- Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of continuing in-process concrete and masonry restoration, including mechanical installation, electrical installation, plumbing installation, and steel embedment.

Photo Log

Photo 1 – Facing south, Brookside environmental excavates at TH-SUMP-3 to expose and remove the metal plate, inspect the sump conditions, and begin the structural cap installation process.














Photo 2 – Facing east, StructureTech New York drills and installs rebar at the TH-SUMP-4 opening in preparation for the upcoming structural cap concrete pour.



Photo 3 – Facing east, StructureTech New York pours the structural concrete cap at TH-SUMP-4.



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|--|---|---|
|  Fill Stockpile |  Steel Work |  1.5-ft Structural Cap Installation Underway |
|  Demolition |  Installed Support of Excavation (SOE) |  2-ft Remedial Concrete Plug Installation Complete |
|  Backfill |  Boiler House Superstructure Work |  1.5-ft Structural Cap Installation Complete |
|  Excavation |  Seepage Basin | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	6/5/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of June 1, 2020): <ul style="list-style-type: none">• All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.• The site received an essential construction determination from the New York City Department of Buildings (NYCDOB) on April 17, 2020. The authorized essential work consists of remedial construction and bulkhead construction as described in the Essential Construction Request prepared by Roux Environmental Engineering and Geology, D.P.C., dated April 17, 2020.• The site received an updated essential construction determination from the NYCDOB on May 19, 2020. The authorized essential work consists of continuing in-process concrete and masonry restoration, and includes installation of mechanical, electrical, plumbing, and steel as described in the Essential Construction Request prepared by PBDW Architects dated May 19, 2020.					
Remediation Activities (Week of June 1, 2020): <ul style="list-style-type: none">• Brookside Environmental, Inc. (site remediation contractor) excavated at the two remaining sump locations (TH-SUMP-1 and TH-SUMP-1-Auxiliary) to expose and remove the metal plates that were temporarily placed over the sump openings to secure them prior to backfill, in preparation for the final 1.5 ft thick structural cap installation. All excavated soil was stockpiled on poly-sheeting.• Brookside Environmental removed the metal plates from the remaining two sump openings (TH-SUMP-1 and TH-SUMP-1-Auxiliary) in order to inspect the condition of the previously poured concrete plugs and any water present. Brookside Environmental pumped the accumulated rainwater from the five exposed sump openings (TH-SUMP-1, TH-SUMP-1-Auxiliary, TH-SUMP-5, TH-SUMP-5-Auxiliary, and TH-SUMP-6), which contained between 14" to 23" of accumulated rainwater, in preparation for the structural cap installation. All water removed from the sumps during the structural cap installation process was pumped into 275-gallon totes and/or 55-gallon drums for future offsite disposal. All associated poly-sheeting, personal protective equipment (PPE), and absorbents generated during the remediation process were placed into 55-gallon drums for future offsite disposal.• StructureTech New York, Inc. (site foundation/superstructure contractor) completed chipping concrete, drilling, installing rebar, and pouring the 1.5 ft thick structural cap at the remaining five sump locations (TH-SUMP-1, TH-SUMP-1-Auxiliary, TH-SUMP-5, TH-SUMP-5-Auxiliary, and TH-SUMP-6). At the five above-referenced sump locations, the total combined thickness of the remedial plug and structural cap is 3.5 ft. A concrete mix with a minimum compressive strength of 3,500 PSI (pounds per square inch) was used at the five sump locations. Atlantic Engineering Laboratories Inc. (site inspection/materials testing contractor) observed the installation process of the structural concrete cap and collected samples of the structural cap concrete for compressive strength testing. All concrete samples collected for compressive strength testing during the remedial plug and structural cap pours met the minimum compressive strength requirement of 3,500 PSI.					

- Brookside Environmental backfilled at the five capped sump locations (TH-SUMP-1, TH-SUMP-1-Auxiliary, TH-SUMP-5, TH-SUMP-5-Auxiliary, and TH-SUMP-6) after the structural cap concrete had set. This completes the remediation of all ten sumps in the turbine hall.
- Brookside Environmental completed decontamination of the excavator used during the turbine hall sump remediation, the excavator bucket used to remove material from the turbine hall sumps, and the remaining eight metal plates used to temporarily seal the sumps. Roux personnel collected wipe samples from the decontaminated equipment and plates which were analyzed for polychlorinated biphenyls (PCBs). All samples yielded either non-detect results or results below the decontamination threshold of 10 micrograms per 100 square centimeters established in Title 40, Code of Federal Regulations (40 CFR) Section 761.79. The equipment was demobilized from the site and the metal plates were stored onsite for future use.
- Clean Harbors (site remediation contractor, U.S. EPA ID Number MAD039322250) removed approximately 4,370 gallons (approximately 16,065 kilograms) of PCB-contaminated water from the site via a vacuum trailer truck. The wastewater was generated during the turbine hall sump remediation scope of work. The water was disposed of offsite to Spring Grove Resource Recovery Inc., located at 4879 Spring Grove Avenue, Cincinnati, OH 45232 (U.S. EPA ID Number OHD000816629) for carbon absorption treatment.
- Clean Harbors removed 11 empty totes (approximately 1,045 kilograms) that previously contained PCB-contaminated water from the site via a box truck. The empty totes were generated during the turbine hall sump remediation scope of work. The empty totes were disposed of offsite to Clean Harbors Deer Park, located at 2027 Independence Parkway South, La Porte, TX 77571 (U.S. EPA ID Number TXD055141378) to be landfilled.
- Clean Harbors removed 23 drums of solid waste (approximately 6,783 kilograms) from the site via a box truck. The drums of solid waste contained soil, sediment, debris, PPE, poly-sheeting, and absorbents that were generated during the turbine hall sump remediation scope of work. The drums of solid waste were disposed of offsite to Clean Harbors Deer Park, located at 2027 Independence Parkway South, La Porte, TX 77571 for incineration.
- Clean Harbors removed 8 drums of liquid waste (approximately 1,816 kilograms) from the site via a box truck. The drums of liquid waste contained oily water that was generated during the turbine hall sump remediation scope of work. The drums of liquid waste were disposed of offsite to Spring Grove Resource Recovery Inc., located at 4879 Spring Grove Avenue, Cincinnati, OH 45232 for incineration.

Redevelopment Activities (Week of June 1, 2020):

- Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.
- Advanced Scaffold Services Mid-Atlantic LLC (site scaffolding contractor) continued construction of scaffolding and planking around the exterior of the turbine hall.
- Atlantic Engineering Laboratories continued inspection of elements of the boiler house superstructure construction, including rebar installation, existing brick conditions, and concrete pours.
- Centrifugal Electric, LLC (site electrical contractor) continued electrical installation at the fifth floor of the boiler house superstructure.
- Donato Plumbing Inc. (site plumbing contractor) continued plumbing sleeve installation at the fourth and fifth floors of the boiler house superstructure.
- Eastern Air Inc. (site HVAC contractor) continued HVAC installation at the fourth floor of the boiler house superstructure.
- Maspeth Welding Inc. (site steel contractor) continued preparing for steel installation/restoration in the turbine hall.
- New Roc Contracting Corp. (site masonry contractor) began restoration of the turbine hall parapet.

- Rock Group NY Corp. (site hoist contractor) completed maintenance of the boiler house superstructure hoist system.
- Structure Tech New York continued boiler house superstructure-associated redevelopment work, including construction of the fourth-floor walls, the fifth-floor columns, and the fifth-floor deck.

Planned Activities for next week:

- Continue offsite disposal of waste generated during the turbine hall sump remediation process.
- Install two temporary piezometers in the driveway to the east of the turbine hall in order to monitor groundwater elevation/fluctuation at the site to facilitate upcoming redevelopment work in the turbine hall. Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of continuing in-process concrete and masonry restoration, including mechanical installation, electrical installation, plumbing installation, and steel embedment.

Photo Log

Photo 1 – Facing north, StructureTech New York drills and installs rebar at the TH-SUMP-5 and TH-SUMP-5-Auxiliary openings in preparation for the upcoming structural cap concrete pour.












Photo 2 – Facing south, StructureTech New York pours the structural concrete cap at TH-SUMP-5 and TH-SUMP-5-Auxiliary.



Photo 3 – Facing west, Clean Harbors uses a vacuum trailer truck to remove PCB-contaminated water from the totes generated during the turbine hall sump remediation for offsite disposal.



- | | | |
|--|---|--|
|  Fill Stockpile |  Steel Work |  1.5-ft Structural Cap Installation Complete |
|  Demolition |  Installed Support of Excavation (SOE) | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Seepage Basin | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	6/12/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of June 8, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of June 8, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.Clean Harbors (site remediation contractor, U.S. EPA ID Number MAD039322250) removed two full totes totaling approximately 530 gallons (approximately 909 kilograms) of PCB-contaminated water from the site via a box truck. The wastewater was generated during the turbine hall sump remediation scope of work. The water was disposed of offsite to Spring Grove Resource Recovery Inc., located at 4879 Spring Grove Avenue, Cincinnati, OH 45232 (U.S. EPA ID Number OHD000816629) for carbon absorption treatment.Clean Harbors removed 13 empty totes (approximately 1,181 kilograms) that previously contained PCB-contaminated water from the site via a box truck. The empty totes were generated during the turbine hall sump remediation scope of work. The empty totes were disposed of offsite to Clean Harbors Deer Park, located at 2027 Independence Parkway South, La Porte, TX 77571 (U.S. EPA ID Number TXD055141378) to be landfilled.Clean Harbors removed one drum of solid waste (approximately 136 kilograms) from the site via a box truck. The drum of solid waste contained spent granular activated carbon that was generated in December 2019 by the groundwater treatment system utilized during the geotechnical test pit excavation scope of work. The drum of solid waste was disposed of offsite to Clean Harbors Deer Park, located at 2027 Independence Parkway South, La Porte, TX 77571 for incineration.Clean Harbors removed 8 drums of liquid waste (approximately 1,817 kilograms) from the site via a box truck. The drums of liquid waste contained oily water that was generated during the turbine hall sump remediation scope of work. The drums of liquid waste were disposed of offsite to Spring Grove Resource Recovery Inc., located at 4879 Spring Grove Avenue, Cincinnati, OH 45232 for incineration.					
Redevelopment Activities (Week of June 8, 2020): <ul style="list-style-type: none">Roux personnel and subcontractor, Aquifer Drilling and Testing, installed two temporary flush-mount piezometers, MW-19 and MW-20, at the site. MW-19 and MW-20 were installed directly east of the turbine hall in order to more closely monitor localized groundwater elevations.Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-9, MW-11, MW-12, and MW-18 to monitor site-wide groundwater elevations. The data logger in MW-9 was removed and transferred to piezometer well MW-19.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.					

- Advanced Scaffold Services Mid-Atlantic LLC (site scaffolding contractor) continued construction of scaffolding and planking around the exterior of the turbine hall.
- Atlantic Engineering Laboratories continued inspection of elements of the boiler house superstructure construction, including rebar installation and concrete pours.
- Bunlin LLC (site masonry contractor) began masonry work and wall construction in the cellar and at the first floor of the boiler house superstructure.
- Centrifugal Electric, LLC (site electrical contractor) continued electrical installation at the fifth floor of the boiler house superstructure.
- Donato Plumbing Inc. (site plumbing contractor) continued overhead piping installation in the cellar and at the first floor of the boiler house superstructure.
- Eastern Air Inc. (site HVAC contractor) continued HVAC installation at the first and second floors of the boiler house superstructure.
- Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.
- New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall parapet.
- Nordest Services (site demolition contractor) continued selective demolition work in the turbine hall.
- Rock Group NY Corp. (site hoist contractor) continued maintenance of the boiler house superstructure hoist system.
- Structure Tech New York continued boiler house superstructure-associated redevelopment work, including construction of the fifth-floor deck, the fifth-floor walls, the sixth-floor deck, and the sixth-floor walls.

Planned Activities for next week (Week of June 15, 2020):

- Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of continuing in-process concrete and masonry restoration, including mechanical installation, electrical installation, plumbing installation, and steel embedment.

Photo Log

Photo 1 – Facing northeast, Aquifer Drilling and Testing prepares to install the two temporary piezometers directly east of the turbine hall.



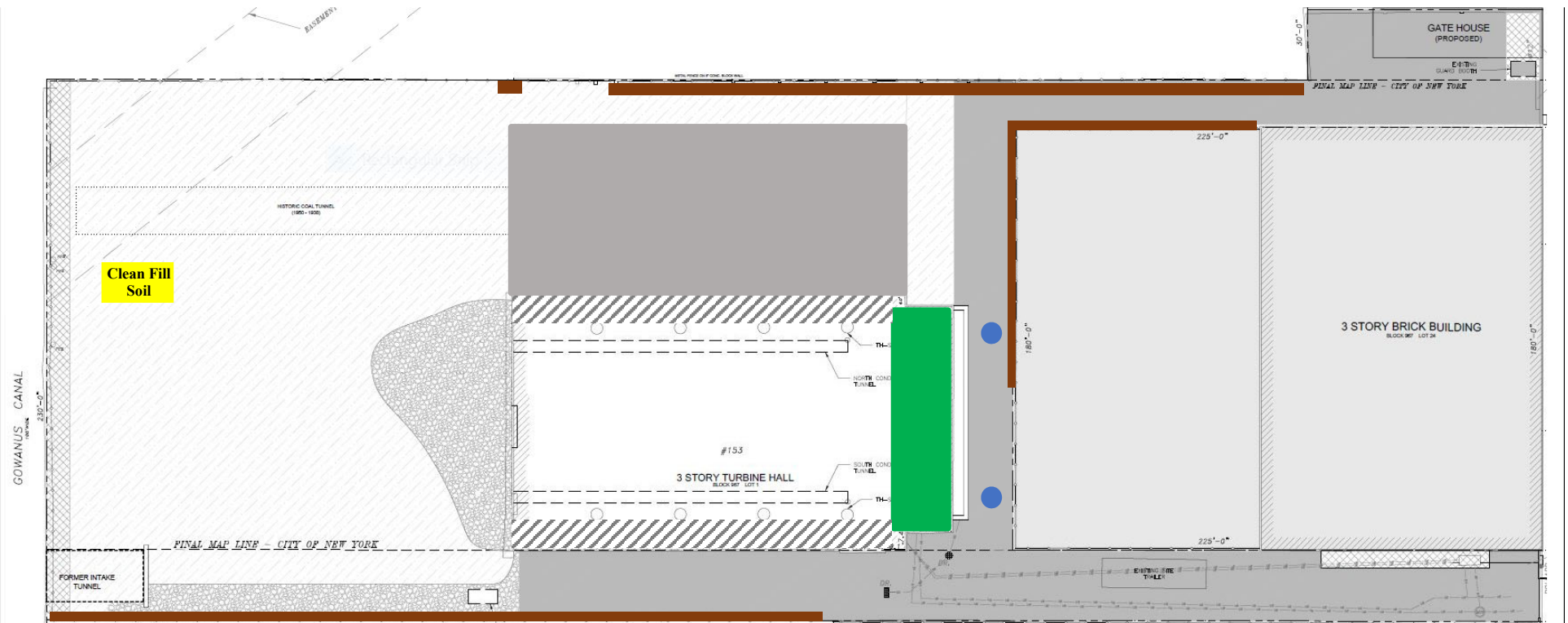
Photo 2 – Facing east, Nordest Services continues selective demolition work in the turbine hall.



Photo 3 – Facing southeast, Clean Harbors loads drums of liquid waste generated during the turbine hall sump remediation into a box truck for offsite disposal.



- Fill Stockpile
- Demolition
- Backfill
- Excavation
- Steel Work
- Installed Support of Excavation (SOE)
- Boiler House Superstructure Work
- Approximate Location of Temporary Piezometer Installation



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	6/19/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of June 15, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of June 15, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.					
Redevelopment Activities (Week of June 15, 2020): <ul style="list-style-type: none">Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-11, MW-12, and MW-18 and piezometer well MW-19 to monitor site-wide groundwater elevations.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Atlantic Engineering Laboratories continued inspection of elements of the boiler house superstructure construction, including rebar installation, block installation, concrete pours, and collection of concrete samples.Bunlin LLC (site masonry contractor) continued masonry work and wall construction in the cellar and at the first floor of the boiler house superstructure.Centrifugal Electric, LLC (site electrical contractor) continued electrical installation at the fifth and sixth floors of the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued overhead piping installation in the cellar and at the first floor of the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued HVAC installation and hanging air ducts at the first and second floors of the boiler house superstructure.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall facade.Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall.Rock Group NY Corp. (site hoist contractor) installed the hoist platform at the fourth floor of the boiler house superstructure and continued maintenance of the hoist system.Structure Tech New York continued boiler house superstructure-associated redevelopment work, including construction of the fifth-floor walls, the sixth-floor deck, the sixth-floor walls, the building roof, staircases, and support columns.					
Planned Activities for next week (Week of June 22, 2020): <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of selective demolition, rebar installation, concrete pours, masonry installation, facade restoration, mechanical installation, electrical installation, plumbing installation, and steel installation/restoration.					

Photo Log

Photo 1 – Facing northeast, Nordest Services continues selective demolition work in the turbine hall.










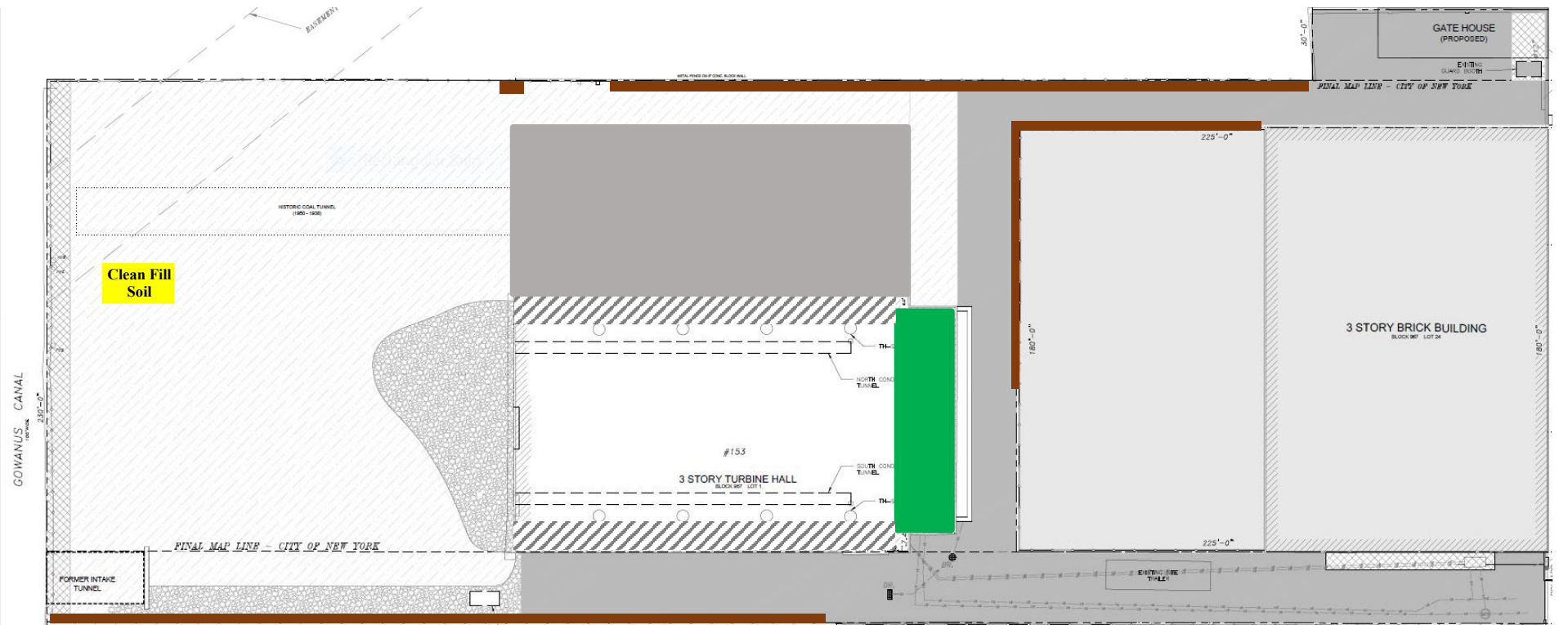
Photo 2 – Facing east, Maspeth Welding continues steel installation/restoration in the turbine hall.



Photo 3 – Facing south, Roux completes weekly gauging of monitoring wells.



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|--|----------------|---|---------------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed Support of Excavation (SOE) |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation | | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	6/27/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of June 22, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of June 22, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.					
Redevelopment Activities (Week of June 22, 2020): <ul style="list-style-type: none">Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-11, MW-12, and MW-18 and piezometer well MW-19 to monitor site-wide groundwater elevations.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Atlantic Engineering Laboratories Inc. continued collection of concrete samples and inspection of elements of the boiler house superstructure construction, including rebar installation, block installation, waterproofing installation, and concrete pours.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the first floor of the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of temporary lighting and electrical installation in the cellar and at the sixth floor of the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued overhead piping installation in the cellar and at the first floor of the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of air ducts, racks, and mechanical shaft steel at the first and second floors of the boiler house superstructure.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall facade.Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall.Rock Group NY Corp. (site hoist contractor) continued installation of the hoist platform at the fourth floor of the boiler house superstructure and began preparations to extend the hoist system to the fifth floor of the boiler house superstructure.Structure Tech New York Inc. (site foundation/superstructure contractor) continued boiler house superstructure-associated redevelopment work, including construction of staircases, the elevator shaft, and the sixth floor/building roof.					
Planned Activities for Next Week (Week of June 29, 2020): <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of selective demolition, rebar installation, concrete pours, masonry installation, facade restoration, mechanical installation, electrical installation, plumbing installation, and steel installation/restoration.					

Photo Log

Photo 1 – Facing northeast, Nordest Services continues selective demolition work in the turbine hall.



Photo 2 – Facing north, Maspeth Welding continues steel installation/restoration in the turbine hall.

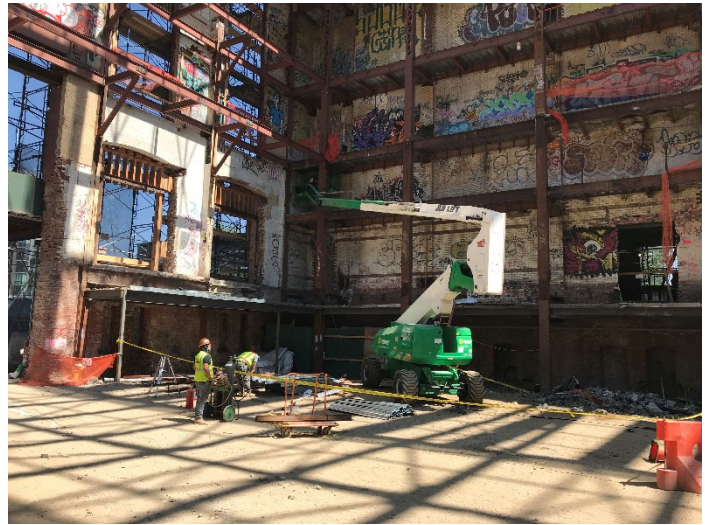







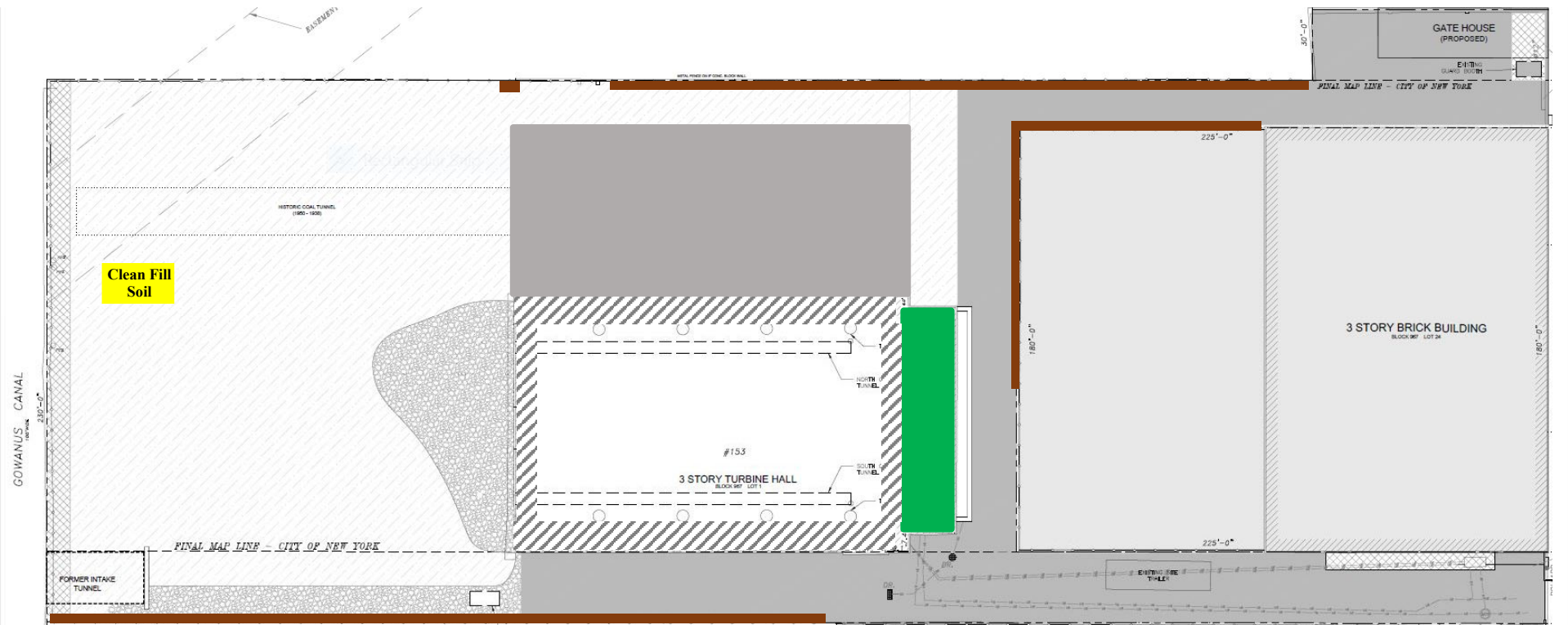


Photo 3 – Facing east, Roux completes weekly gauging of monitoring wells and download of groundwater elevation data.



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|--|----------------|---|---------------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed Support of Excavation (SOE) |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation | | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	7/2/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of June 29, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of June 29, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.					
Redevelopment Activities (Week of June 29, 2020): <ul style="list-style-type: none">Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-11, MW-12, and MW-18 and piezometer well MW-19 to monitor site-wide groundwater elevations.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Air Purifiers Inc. (site ventilation contractor) began duct work and installation of the ventilation system at the boiler house superstructure.Atlantic Engineering Laboratories Inc. continued collection of concrete samples and inspection of elements of the boiler house superstructure construction, including rebar installation, block installation, waterproofing installation, and concrete pours.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the first floor of the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of temporary lighting and electrical installation at the second floor of the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued overhead piping installation at the first, second, and third floors of the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of air ducts, condensate lines, racks, and mechanical shaft steel at the first, second, and third floors of the boiler house superstructure.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall facade.Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall.Rock Group NY Corp. (site hoist contractor) continued preparations to extend the hoist system to the fifth floor of the boiler house superstructure.Structure Tech New York Inc. (site foundation/superstructure contractor) continued boiler house superstructure-associated redevelopment work, including construction of staircases, the elevator shaft, the fifth floor, and the sixth floor/building roof.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of selective demolition, rebar installation, concrete pours, masonry installation, facade restoration, mechanical installation, electrical installation, plumbing installation, and steel installation/restoration.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in late July/early August 2020.

Photo Log

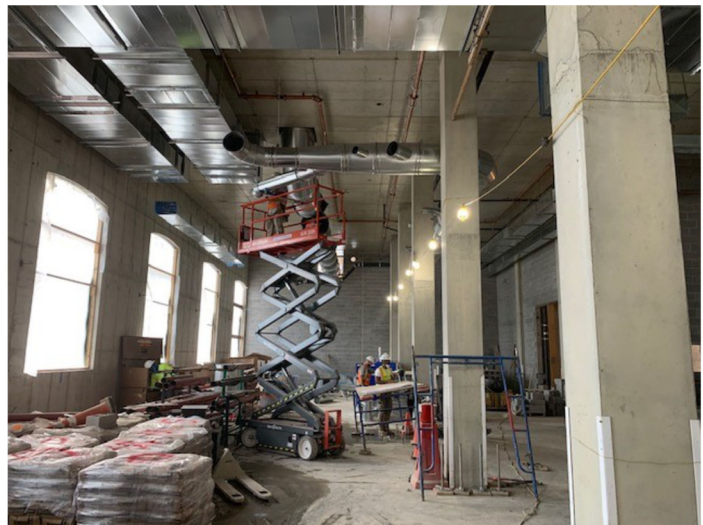
Photo 1 – Facing south, Structure Tech New York continues formwork and rebar installation at the roof of the boiler house superstructure.










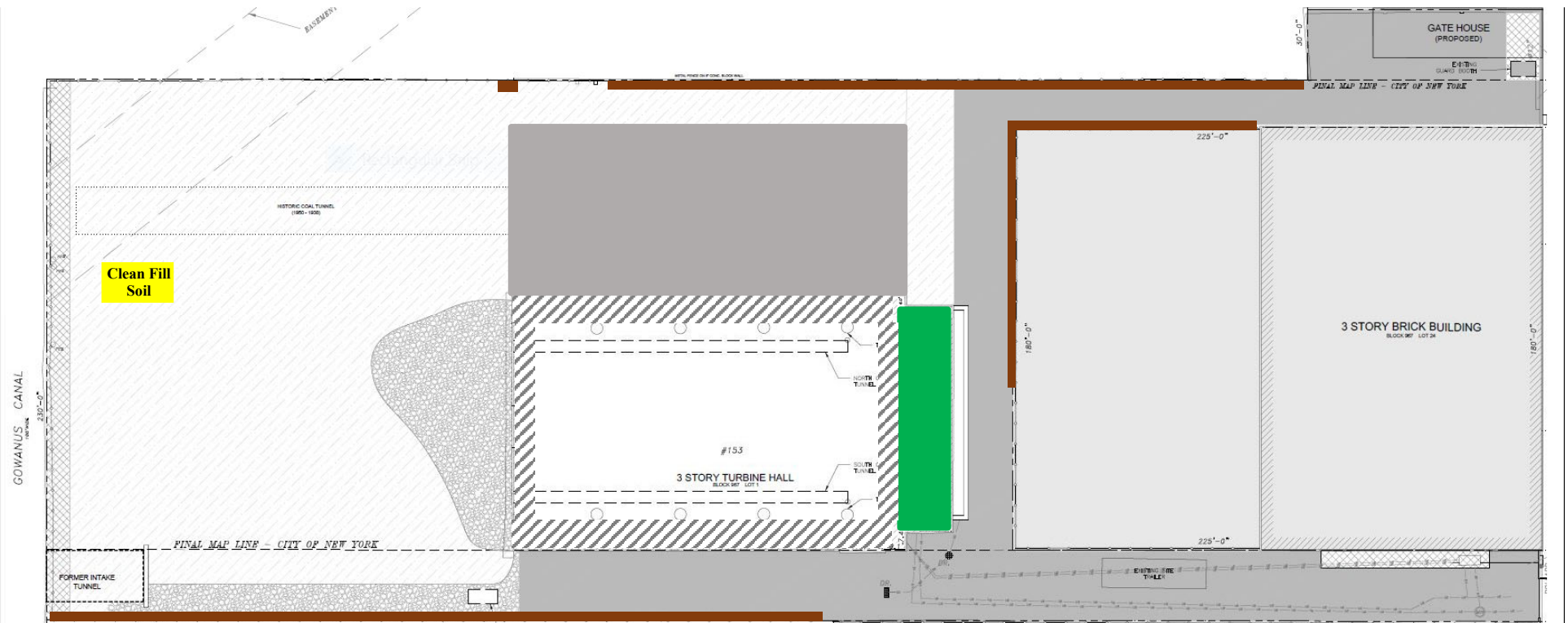
Photo 2 – Facing southeast, Maspeth Welding continues steel installation/restoration in the turbine hall.



Photo 3 – Facing southeast, Eastern Air continues air duct installation at the boiler house superstructure.



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|--|----------------|---|---------------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed Support of Excavation (SOE) |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation | | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	7/11/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of July 6, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of July 6, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.					
Redevelopment Activities (Week of July 6, 2020): <ul style="list-style-type: none">Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-11, MW-12, and MW-18 and piezometer well MW-19 to monitor site-wide groundwater elevations.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Air Purifiers Inc. (workshop equipment fume/dust exhaust contractor) continued duct work and installation of the ventilation system at the first floor of the boiler house superstructure.Atlantic Engineering Laboratories Inc. continued collection of concrete samples and inspection of elements of the boiler house superstructure construction, including rebar installation, block installation, waterproofing installation, and concrete pours.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the first and third floors of the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of temporary lighting, installation of electrical piping, and removal of wires in the cellar and at the second floor of the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued overhead piping installation at the first, second, and third floors of the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of air ducts, condensate lines, racks, and mechanical shaft steel at the first, second, and third floors of the boiler house superstructure.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall facade.Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall.Rock Group NY Corp. (site hoist contractor) continued preparations to extend the hoist system to the fifth and sixth floors of the boiler house superstructure.Structure Tech New York Inc. (site foundation/superstructure contractor) continued boiler house superstructure-associated redevelopment work, including construction of staircases, the elevator shaft, the fifth floor, and the sixth floor/building roof.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of selective demolition, rebar installation, concrete pours, masonry installation, facade restoration, mechanical installation, electrical installation, plumbing installation, and steel installation/restoration.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in late July/early August 2020.

Photo Log

Photo 1 – Facing south, Structure Tech New York Inc. continues formwork and rebar installation at the roof of the boiler house superstructure.










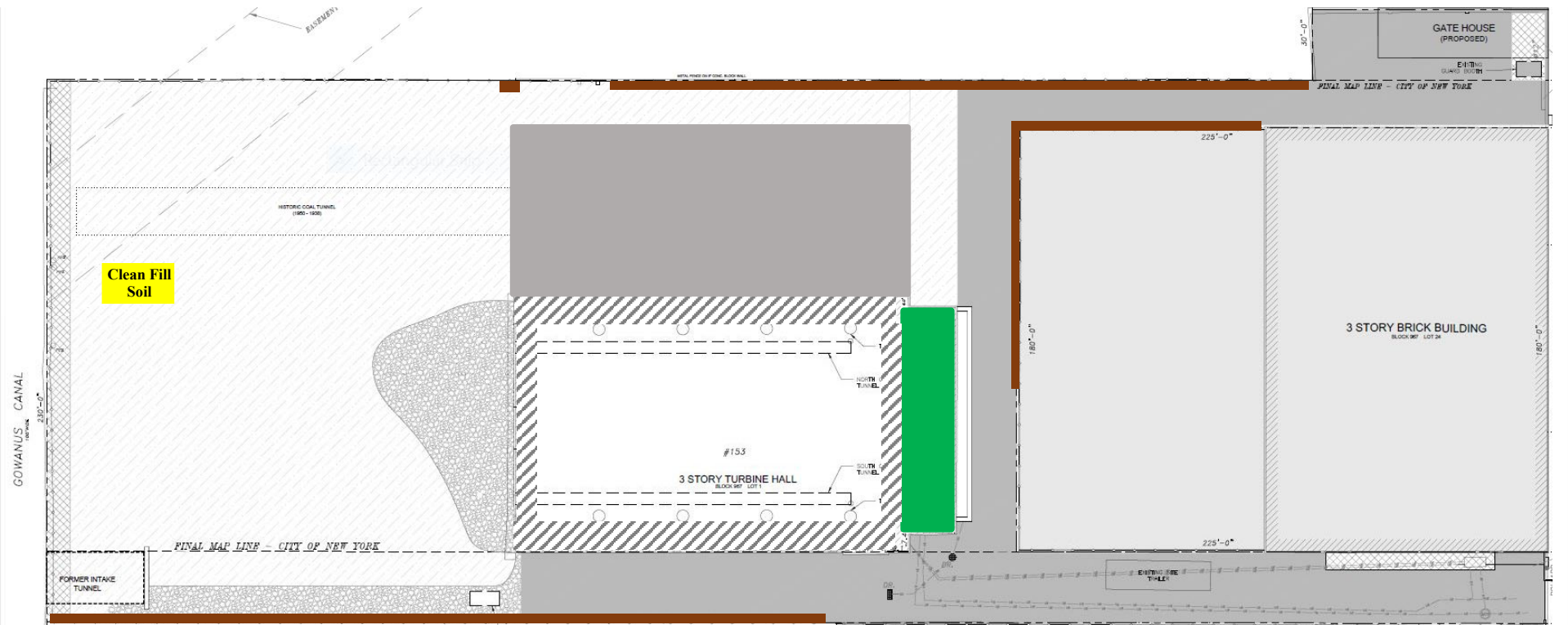
Photo 2 – Facing west, Bunlin LLC continues masonry work and wall construction at the boiler house superstructure.



Photo 3 – Facing southeast, Donato Plumbing Inc. continues overhead plumbing piping installation at the boiler house superstructure.



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|--|----------------|---|---------------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed Support of Excavation (SOE) |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation | | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	7/18/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of July 13, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of July 13, 2020): <ul style="list-style-type: none">Roux personnel completed weekly gauging of monitoring wells.					
Redevelopment Activities (Week of July 13, 2020): <ul style="list-style-type: none">Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-11, MW-12, and MW-18 and piezometer well MW-19 to monitor site-wide groundwater elevations.Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Air Purifiers Inc. (workshop equipment fume/dust exhaust contractor) continued duct work and installation of the ventilation system at the boiler house superstructure.Atlantic Engineering Laboratories Inc. continued collection of concrete samples and inspection of elements of the boiler house superstructure construction, including block installation, waterproofing installation, and concrete pours.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the roof and first, second, and third floors of the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of temporary lighting, removal of wires, and conduit installation to facilitate the red concrete pour at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued overhead piping installation at multiple floors of the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of air ducts, mechanical piping, and air conditioning units at the first, second, and third floors of the boiler house superstructure.Langan Engineering Inc. (geotechnical consultant) completed percolation testing in support of the site's stormwater detention system design.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall and boiler house superstructure.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall and first floor of the boiler house superstructure.StructureTech New York Inc./STNY Curtainwalls LLC (site superstructure/curtain wall contractor) continued boiler house superstructure-associated redevelopment work, including construction of the sixth floor/building roof, stripping formwork, red concrete pours at the exterior of the boiler house superstructure and associated washdown of red concrete.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of selective demolition, rebar installation, concrete pours, masonry installation, façade restoration, mechanical installation, electrical installation, plumbing installation, and steel installation/restoration.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in early/mid-August 2020.

Photo Log

Photo 1 – Facing west, Nordest Services LLC continues selective demolition work in the turbine hall and first floor of the boiler house superstructure.










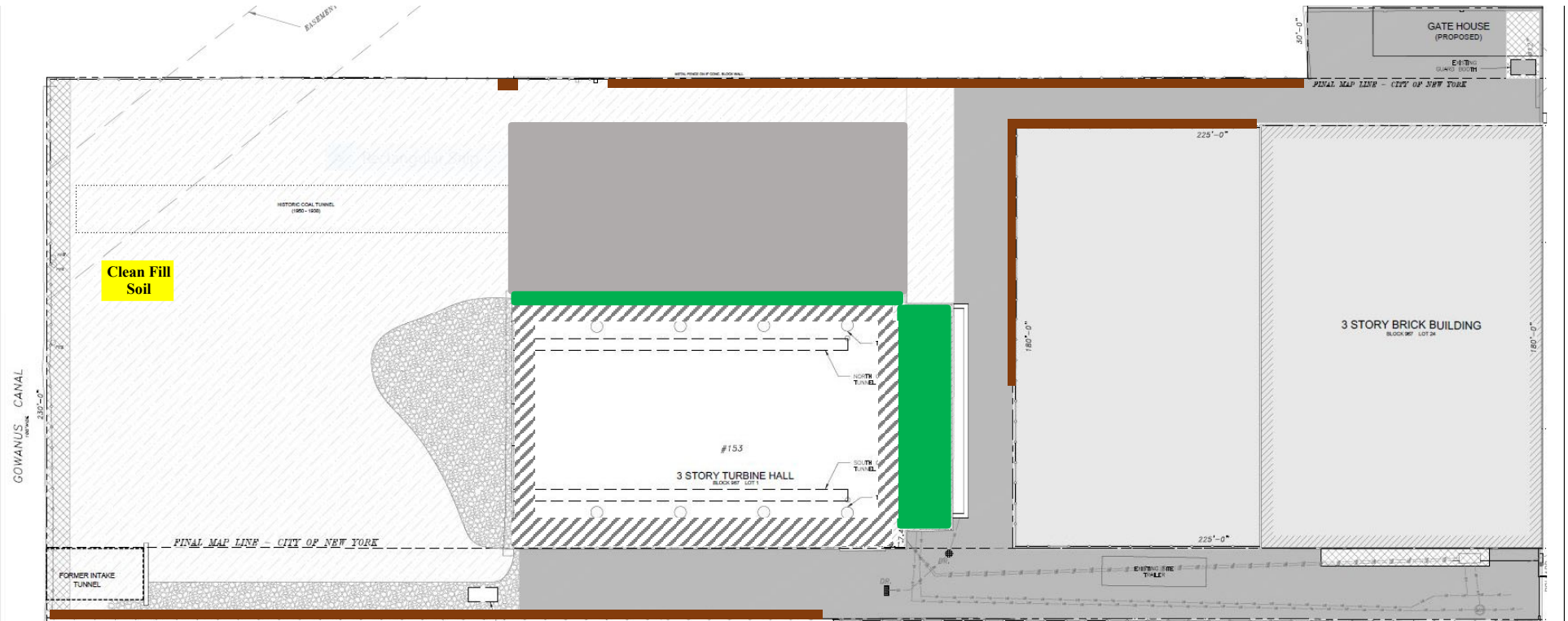
Photo 2 – Facing southeast, Eastern Air Inc. continues installation of air ducts and mechanical piping at the boiler house superstructure.



Photo 3 – Facing northwest, Maspeth Welding Inc. continues steel restoration in the turbine hall.



- | | | | |
|--|----------------|---|---------------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed Support of Excavation (SOE) |
|  | Backfill |  | Boiler House Superstructure Work |
|  | Excavation | | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	7/25/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of July 20, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of July 20, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of July 20, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Air Purifiers Inc. (workshop equipment fume/dust exhaust contractor) continued duct work and installation of the ventilation system at the boiler house superstructure.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Garden State Engineering, Surveying and Planning Inc. (site surveyor) completed survey of monitoring wells.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall.StructureTech New York Inc. (site foundation/superstructure contractor) began construction of the turbine hall foundation and continued boiler house superstructure redevelopment work.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of selective demolition, foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and masonry installation.Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in early/mid-August 2020.					

Photo Log

Photo 1 – Facing south, Bunlin LLC continues masonry work and wall construction at the boiler house superstructure.











Photo 2 – Facing east, Donato Plumbing Inc. continues installation of plumbing utilities at the boiler house superstructure.



Photo 3 – Facing west, New Roc Contracting Corp. continues restoration of the turbine hall façade.



- | | |
|--|---|
|  Fill Stockpile |  Steel Work |
|  Demolition |  Installed Support of Excavation (SOE) |
|  Backfill |  Boiler House Superstructure Work |
|  Excavation |  Turbine Hall Foundation Work |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	7/31/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of July 27, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of July 27, 2020): <ul style="list-style-type: none">Roux personnel completed monthly gauging of monitoring wells.					
Redevelopment Activities (Week of July 27, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Air Purifiers Inc. (workshop equipment fume/dust exhaust contractor) continued duct work and installation of the ventilation system at the boiler house superstructure.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. (site foundation/superstructure contractor) continued boiler house superstructure redevelopment work and construction of the turbine hall foundation.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and masonry installation.Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in mid/late-August 2020.					

Photo Log

Photo 1 – Facing southeast, Bunlin LLC continues masonry work and wall construction at the boiler house superstructure.



Photo 2 – Facing southeast, StructureTech New York Inc. continues construction of the turbine hall foundation.

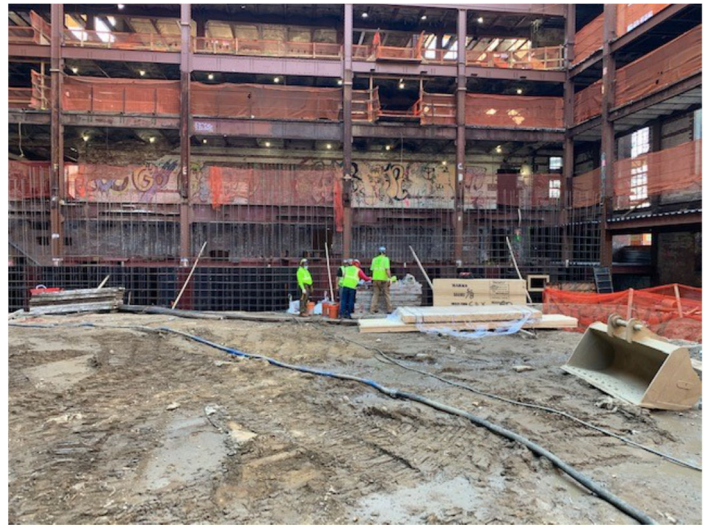
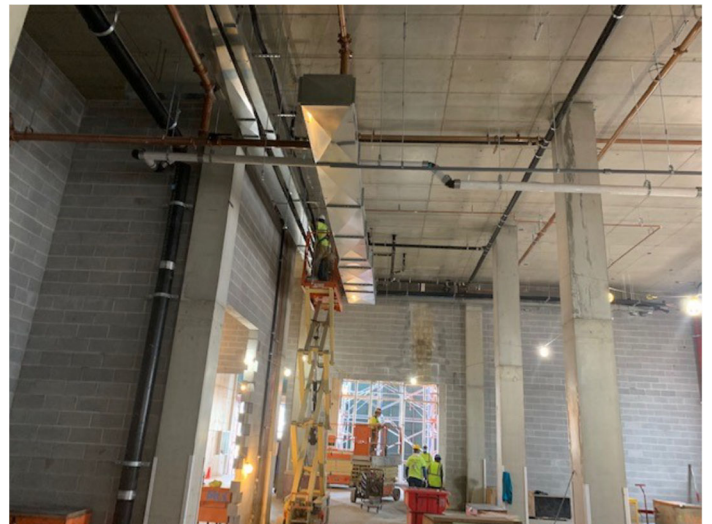








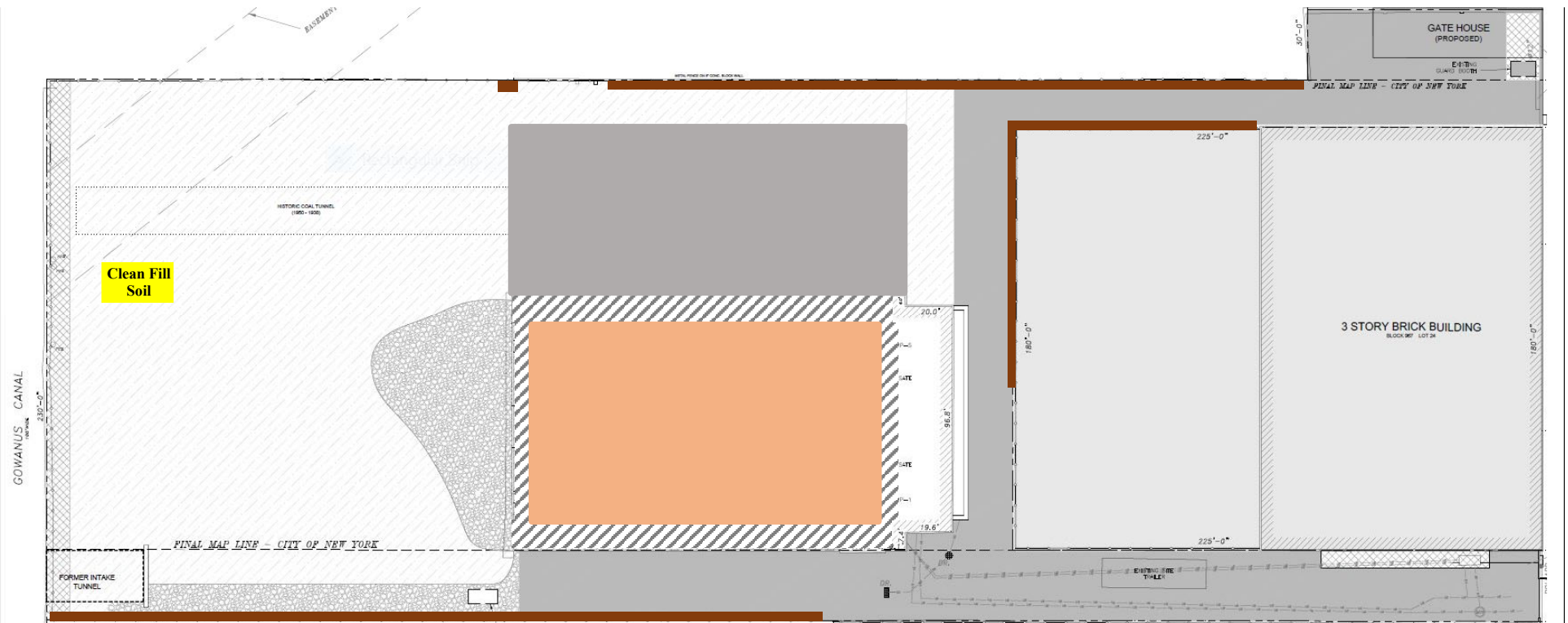


Photo 3 – Facing southeast, Eastern Air Inc. continues installation of HVAC systems at the boiler house superstructure.



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|--|---|
|  Fill Stockpile |  Steel Work |
|  Demolition |  Installed Support of Excavation (SOE) |
|  Backfill |  Boiler House Superstructure Work |
|  Excavation |  Turbine Hall Foundation Work |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	8/8/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of August 3, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of August 3, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of August 3, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued selective demolition in the turbine hall and restoration of the turbine hall façade.StructureTech New York Inc. (site foundation/superstructure contractor) continued boiler house superstructure redevelopment work and construction of the turbine hall foundation.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and masonry installation.Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in mid/late-August 2020.					

Photo Log

Photo 1 – Facing west, Bunlin LLC continues masonry work and wall construction at the boiler house superstructure.

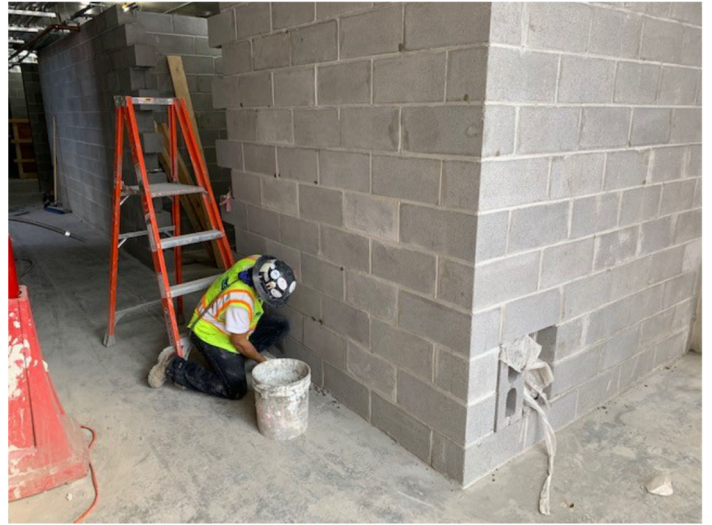
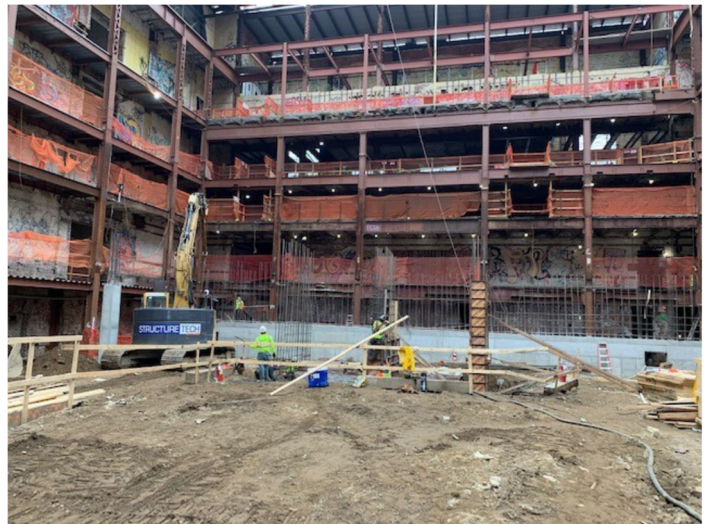










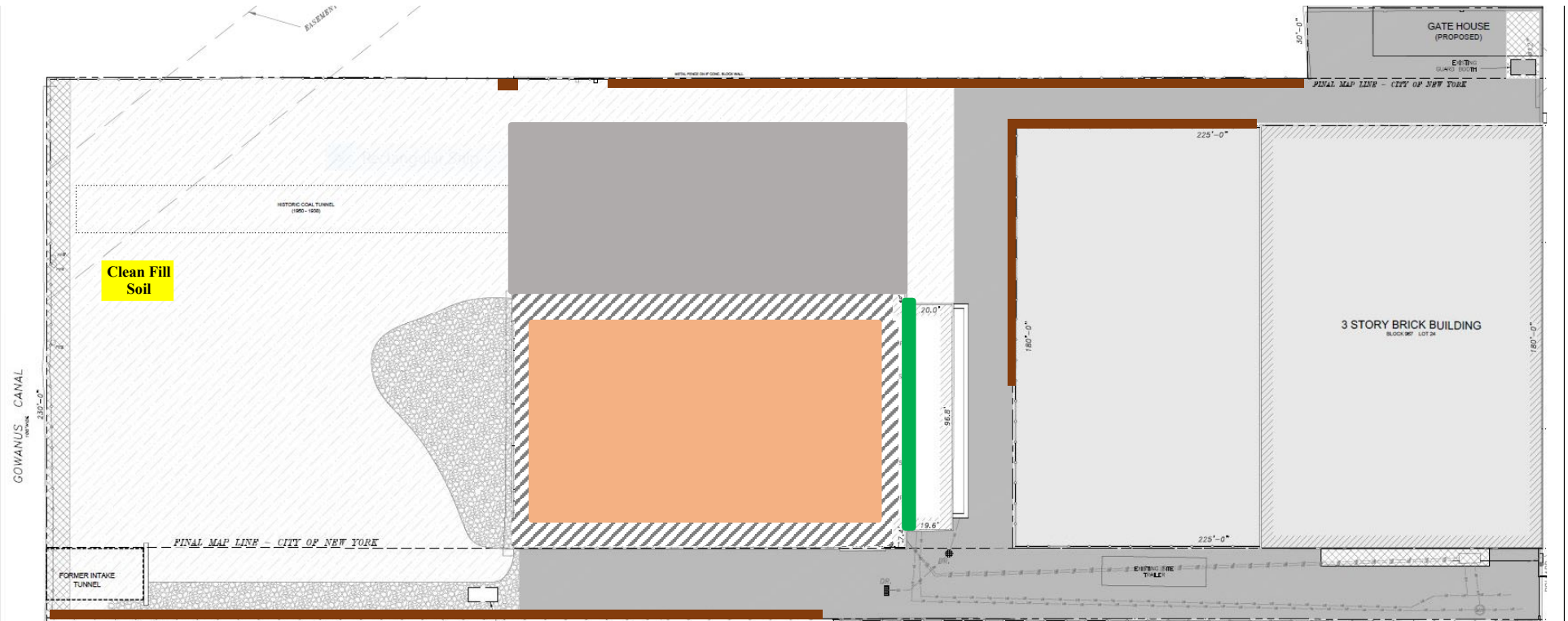
Photo 2 – Facing north, StructureTech New York Inc. continues redevelopment work at the boiler house superstructure.



Photo 3 – Facing east, StructureTech New York Inc. continues construction of the turbine hall foundation.



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|--|---|
|  Fill Stockpile |  Steel Work |
|  Demolition |  Installed Support of Excavation (SOE) |
|  Backfill |  Boiler House Superstructure Work |
|  Excavation |  Turbine Hall Foundation Work |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	8/15/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of August 10, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of August 10, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of August 10, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. (site foundation/superstructure contractor) continued boiler house superstructure redevelopment work and construction of the turbine hall foundation.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, and plumbing installation.Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in mid/late-August 2020.Complete the third quarter 2020 groundwater sampling event. Groundwater samples will be collected from the following monitoring wells: MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, and MW-18. Groundwater samples will be analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semivolatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide. The third quarter 2020 groundwater sampling event is expected to take place in mid/late-August 2020.					

Photo Log

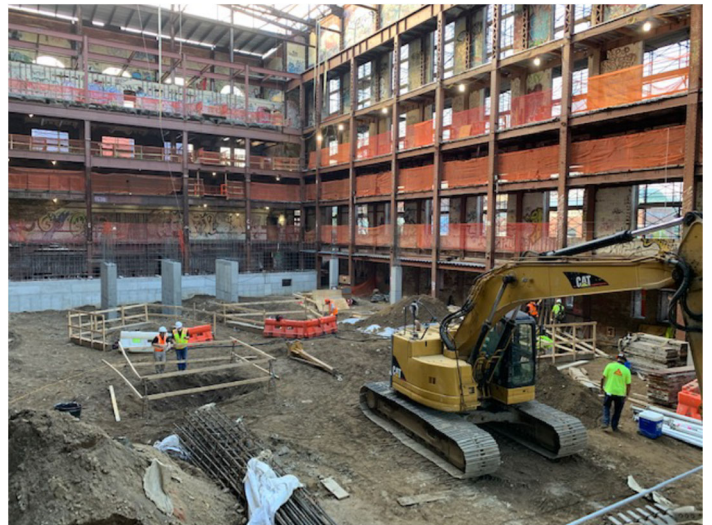
Photo 1 – Facing west, Donato Plumbing Inc. continues installation of plumbing utilities at the boiler house superstructure.











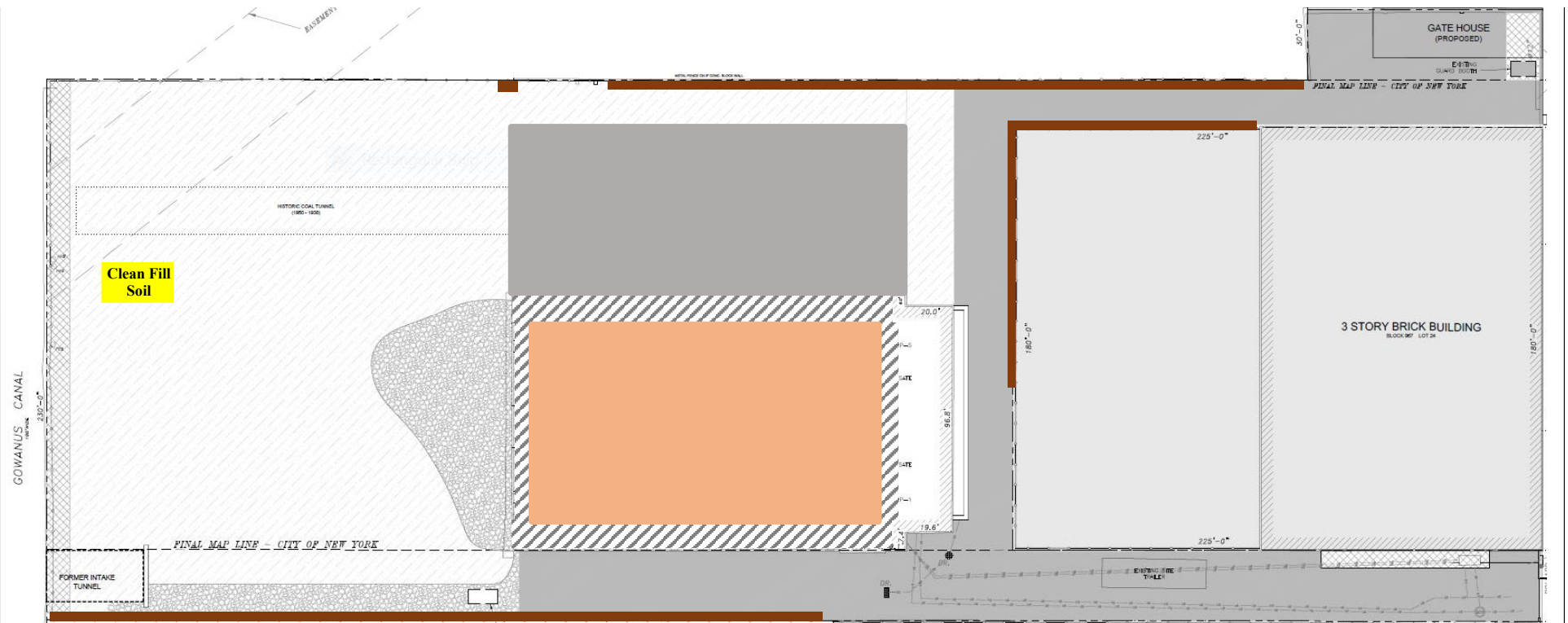
Photo 2 – Facing north, StructureTech New York Inc. continues redevelopment work at the boiler house superstructure.



Photo 3 – Facing south, StructureTech New York Inc. continues construction of the turbine hall foundation.



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|--|---|
|  Fill Stockpile |  Steel Work |
|  Demolition |  Installed Support of Excavation (SOE) |
|  Backfill |  Boiler House Superstructure Work |
|  Excavation |  Turbine Hall Foundation Work |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	8/21/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of August 17, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of August 17, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of August 17, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. (site bulkhead contractor) began mobilization of materials and equipment to the site.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. (site foundation/superstructure contractor) continued boiler house superstructure redevelopment work and construction of the turbine hall foundation.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, and plumbing installation.Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in late August 2020.Complete the third quarter 2020 groundwater sampling event. Groundwater samples will be collected from the following monitoring wells: MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, and MW-18. Groundwater samples will be analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semivolatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide. The third quarter 2020 groundwater sampling event is expected to take place in late August 2020.					

Photo Log

Photo 1 – Facing northwest, StructureTech New York Inc. continues construction of columns and shear walls for the turbine hall foundation.



Photo 2 – Facing south, Maspeth Welding Inc. continues steel installation/restoration in the turbine hall.

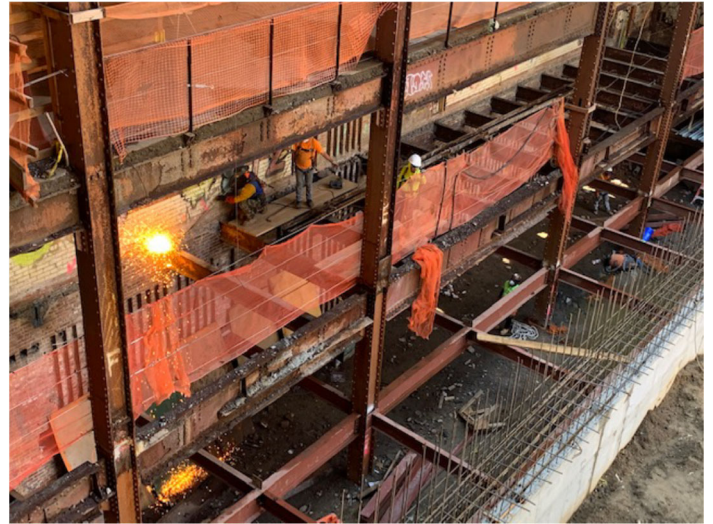
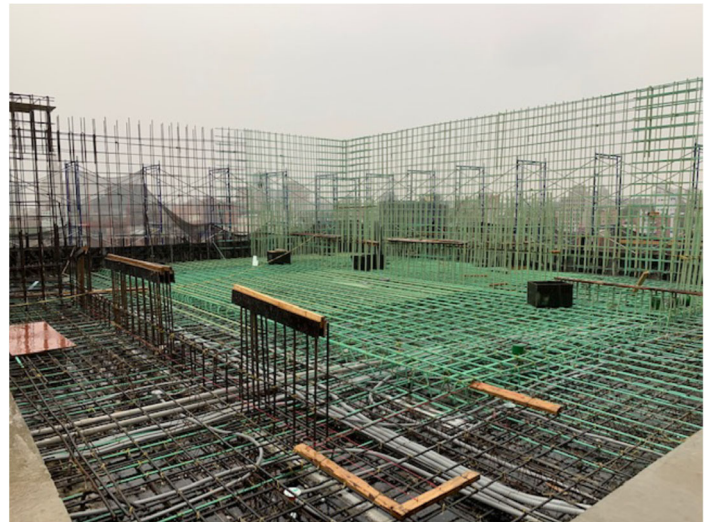
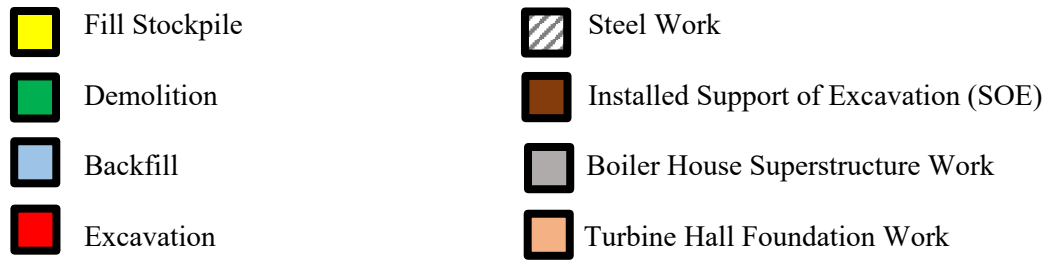


Photo 3 – Facing north, StructureTech New York Inc. continues boiler house superstructure redevelopment work.





WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	8/28/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of August 24, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of August 24, 2020): <ul style="list-style-type: none">Roux personnel completed the monthly gauging round of monitoring wells.Roux personnel completed the third quarter 2020 groundwater sampling event. Groundwater samples were collected from the following monitoring wells: MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, and MW-18. Groundwater samples were analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semivolatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide.StructureTech New York Inc. (site foundation/superstructure contractor) began installing waterproofing/vapor barrier membrane consisting of Bituthene 4000 sheet waterproofing membrane along the interior of the turbine hall walls.					
Redevelopment Activities (Week of August 24, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. (site bulkhead contractor) continued mobilization of materials and equipment to the site and began preparing the site fence and bulkhead access gates.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. (site foundation/superstructure contractor) continued boiler house superstructure redevelopment work and construction of the turbine hall foundation.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, and plumbing installation.Preparation and mobilization for installation of the bulkhead at the west side of the site, along the Gowanus Canal, will continue. Installation of the bulkhead is expected to begin in early September 2020.					

Photo Log

Photo 1 – Facing west, StructureTech New York Inc. continues construction of columns and shear walls for the turbine hall foundation.

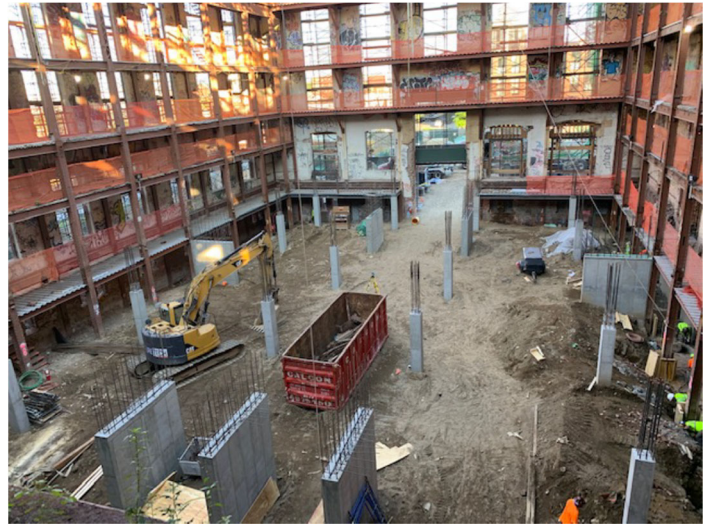











Photo 2 – Facing northwest, Land and Sea Construction Corp. continues preparing the site fence and bulkhead access gates.



Photo 3 – Facing northeast, StructureTech New York Inc. installs waterproofing along the interior of the turbine hall walls.



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|--|---|--|
|  Fill Stockpile |  Steel Work |  Bulkhead Preparation Work |
|  Demolition |  Installed Support of Excavation (SOE) | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	9/5/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of August 31, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of August 31, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing/vapor barrier membrane consisting of Bituthene 4000 sheet waterproofing membrane along the interior of the turbine hall walls.					
Redevelopment Activities (Week of August 31, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Garden State Engineering, Surveying and Planning (site survey contractor) completed a survey of the west side of the site related to the installation of the bulkhead.Land and Sea Construction Corp. (site bulkhead contractor) continued mobilization of materials (floating docks, H-piles, etc.) to the site, continued preparing the site fence and bulkhead access gates, and began assembling/installing floating docks in the Gowanus Canal along the existing bulkhead.Langan (site geotechnical consultant) began oversight of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall.StructureTech New York Inc. continued boiler house superstructure redevelopment work and construction of the turbine hall foundation.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.Preparation and mobilization for installation of the bulkhead at the west side of the site, along the Gowanus Canal, will continue. Installation of the bulkhead is expected to begin in mid-September 2020.					

Photo Log

Photo 1 – Facing west, StructureTech New York Inc. continues construction of columns and shear walls for the turbine hall foundation.



Photo 2 – Facing north, Land and Sea Construction Corp. installs floating docks in the Gowanus Canal along the existing bulkhead.



Photo 3 – Facing north, StructureTech New York Inc. installs waterproofing along the interior of the turbine hall walls.





Fill Stockpile



Demolition



Backfill



Excavation



Steel Work



Installed Support of Excavation (SOE)



Boiler House Superstructure Work



Turbine Hall Foundation Work



Bulkhead Preparation Work



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	9/12/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of September 7, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of September 7, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing/vapor barrier membrane consisting of Bituthene 4000 sheet waterproofing membrane along the interior of the turbine hall walls.					
Redevelopment Activities (Week of September 7, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Garden State Engineering, Surveying and Planning (site survey contractor) completed a survey of the west side of the site related to the installation of the bulkhead.Land and Sea Construction Corp. (site bulkhead contractor) continued mobilization of materials (H-piles, steel sheeting, recycled concrete aggregate [RCA], turbidity curtain, etc.) to the site and began installing vertical H-piles and turbidity curtain in the Gowanus Canal, off the existing bulkhead, in preparation for installation of the new bulkhead.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall.StructureTech New York Inc. continued boiler house superstructure redevelopment work and construction of the turbine hall foundation.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.Installation of the bulkhead at the west side of the site, along the Gowanus Canal, will continue. Installation of the bulkhead is expected to be completed in mid-October 2020.					

Photo Log

Photo 1 – Facing west, StructureTech New York Inc. continues construction of columns and shear walls for the turbine hall foundation.












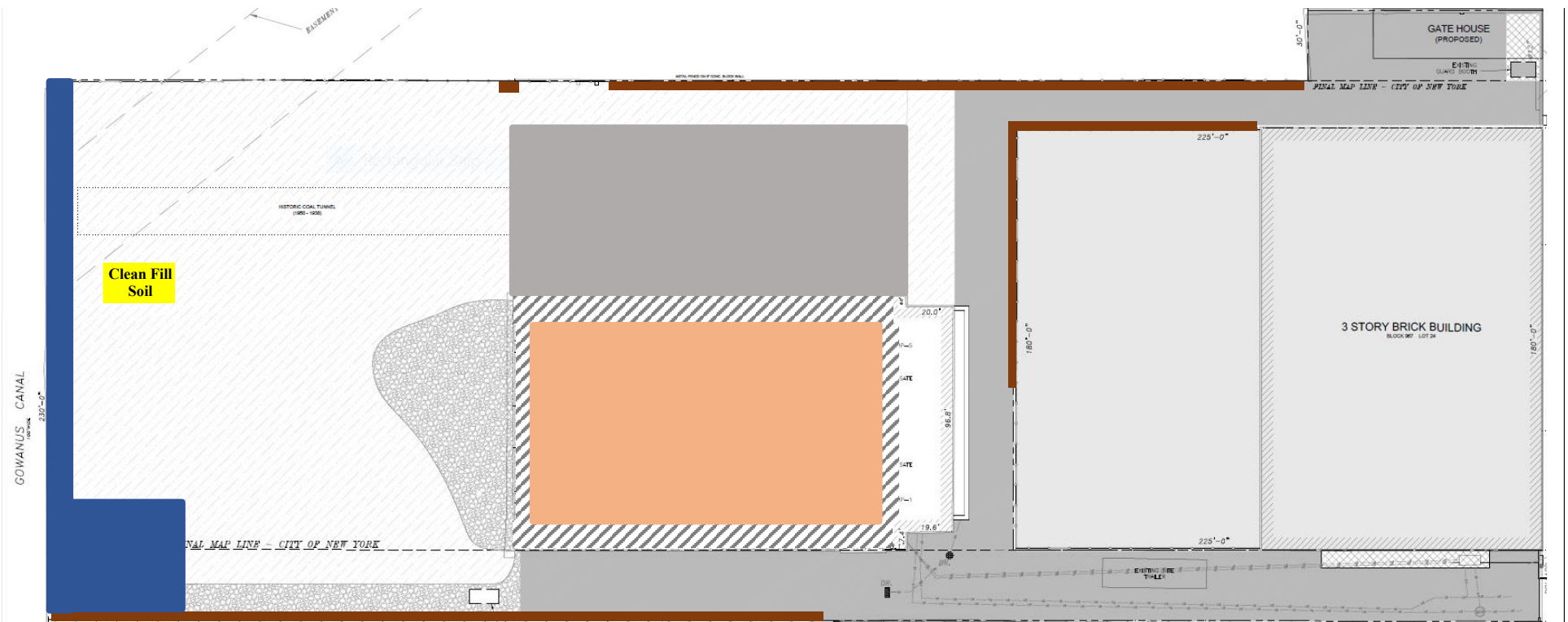
Photo 2 – Facing southwest, Land and Sea Construction Corp. installs vertical H-piles in the Gowanus Canal, off the existing bulkhead, in preparation for the installation of the new bulkhead.



Photo 3 – Facing northwest, StructureTech New York Inc. installs waterproofing along the interior of the turbine hall walls.



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|  Fill Stockpile |  Steel Work |  Bulkhead Preparation Work |
|  Demolition |  Installed Support of Excavation (SOE) | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	9/19/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of September 14, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of September 14, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing/vapor barrier membrane consisting of Bituthene 4000 sheet waterproofing membrane along the interior of the turbine hall walls.					
Redevelopment Activities (Week of September 14, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Roux personnel collected two water samples from the accumulated rainwater in the turbine hall and turbine hall annex area (Turbine_Hall_Water and Annex_Area_Water) to facilitate upcoming dewatering and water disposal efforts.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities in the turbine hall and at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Ground / Water Treatment and Technology (Roux water management subcontractor) mobilized three 10,000-gallon weir tanks to the site in support of upcoming dewatering efforts.Land and Sea Construction Corp. (site bulkhead contractor) continued mobilization of materials and equipment (steel sheeting, absorbent booms, crane, etc.) to the site and continued welding and installing vertical H-piles and horizontal H-beams for the new bulkhead falsework in the Gowanus Canal. Land and Sea began installing absorbent booms along the turbidity curtain, preparing the steel sheeting (welding and applying sealant), and installing the steel sheeting for the new bulkhead in the Gowanus Canal. A total of 14 sheet piles were installed during this reporting period.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. continued boiler house superstructure redevelopment work and construction of the turbine hall foundation.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, will continue. Installation of the bulkhead is expected to be completed by the end of October 2020.

Photo Log

Photo 1 – Facing northwest, StructureTech New York Inc. continues construction of columns and shear walls for the turbine hall foundation.












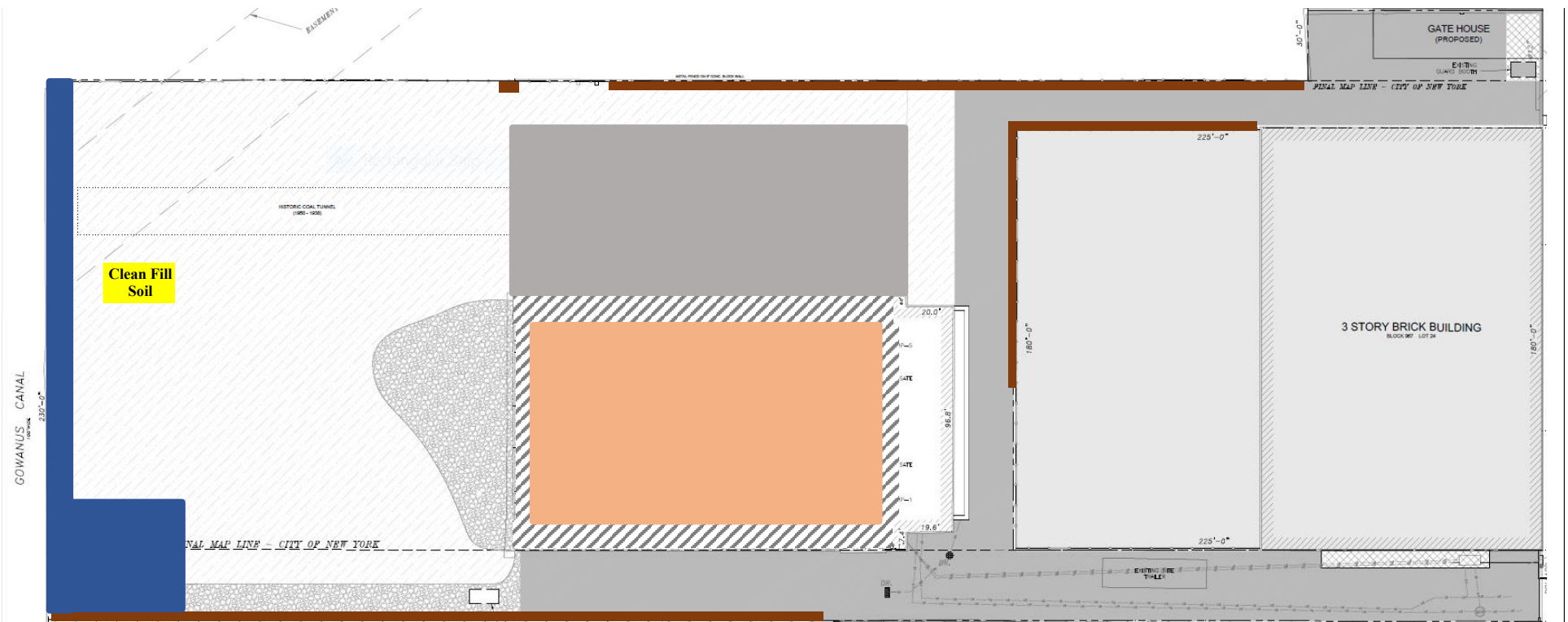
Photo 2 – Facing west, Land and Sea Construction Corp. installs sheet piles for the new bulkhead in the Gowanus Canal.



Photo 3 – Facing south, StructureTech New York Inc. installs waterproofing along the interior of the turbine hall walls.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed Support of Excavation (SOE) | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	9/26/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of September 21, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of September 21, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing membrane consisting of Preprufe 300R on top of the mudslab and waterproofing/vapor barrier membrane consisting of Bituthene 4000 sheet waterproofing membrane at the base of the constructed columns and shear walls in the turbine hall.					
Redevelopment Activities (Week of September 21, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Clean Harbors Environmental Services, Inc. (site waste disposal contractor, U.S. EPA ID Number MAD039322250) removed approximately 30,194 gallons of accumulated rainwater water from the site via vacuum trucks. The water was generated during the turbine hall annex area redevelopment scope of work. The water was disposed of offsite to Clean Water of New York, Inc., located at 3249 Richmond Terrace, Staten Island, NY 10303 (U.S. EPA ID Number NY0000968545) for treatment.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities in the turbine hall and at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. (site bulkhead contractor) continued mobilization of materials (steel sheeting, sealant caulk, etc.) to the site, preparing the steel sheeting (welding and applying sealant), and installing the steel sheeting for the new bulkhead in the Gowanus Canal.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. continued boiler house superstructure redevelopment work, construction of the turbine hall foundation, and demolition of existing features in the turbine hall annex area.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, will continue. Installation of the bulkhead is expected to be completed by the end of October 2020.

Photo Log

Photo 1 – Facing east, StructureTech New York Inc. continues installing waterproofing/vapor barrier membrane on top of the mudslab and at the base of the constructed columns and shear walls in the turbine hall.

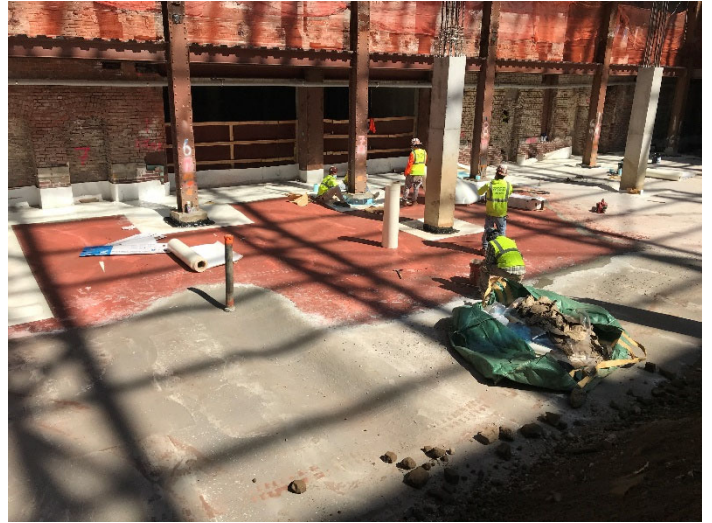











Photo 2 – Facing north, Land and Sea Construction Corp. installs sheet piles for the new bulkhead in the Gowanus Canal.



Photo 3 – Facing southwest, Clean Harbors Environmental Services, Inc. uses a 5,000-gallon vacuum truck to vac water from the weir tanks for offsite disposal to Clean Water of New York.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed Support of Excavation (SOE) | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	10/4/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of September 28, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of September 28, 2020): <ul style="list-style-type: none">Roux personnel completed monthly gauging round of monitoring wells.StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing membrane consisting of Preprufe 300R on top of the mudslab and waterproofing/vapor barrier membrane consisting of Bituthene 4000 sheet waterproofing membrane at the base of the constructed columns and shear walls in the turbine hall.					
Redevelopment Activities (Week of September 28, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Roux personnel collected a composite sample of the former bulkhead concrete to be analyzed for polychlorinated biphenyls (PCBs) and polycyclic aromatic hydrocarbons (PAHs) to facilitate upcoming concrete disposal.Archaeology & Historic Resource Services, LLC completed their investigation and documentation of the historical features of the former bulkhead, such as the timber lagging, cribbing, and tieback structures.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Clean Harbors Environmental Services, Inc. (site waste disposal contractor, U.S. EPA ID Number MAD039322250) removed approximately 29,713 gallons of accumulated rainwater water from the site via vacuum trucks. The water was generated during the turbine hall annex area redevelopment scope of work. The water was disposed of offsite to Clean Water of New York, Inc., located at 3249 Richmond Terrace, Staten Island, NY 10303 (U.S. EPA ID Number NY0000968545) for treatment.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities in the turbine hall and at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. (site bulkhead contractor) continued mobilizing materials (steel sheeting, sealant caulk, tieback anchor rods, weld plates, etc.) to the site, advancing falsework H-piles/H-beams, preparing steel sheeting (cutting and applying sealant), and installing the steel sheeting for the new bulkhead in the Gowanus Canal. Land and Sea completed the installation of steel sheeting during this reporting period.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.					

- Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall.
- New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.
- StructureTech New York Inc. continued boiler house superstructure redevelopment work, construction of the turbine hall foundation, and demolition of existing features in the turbine hall annex area.
- Transel Elevator & Electric Inc. (site elevator contractor) began installation of the elevator at the boiler house superstructure.

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, will continue. Installation of the bulkhead is expected to be completed by the end of October 2020.

Photo Log

Photo 1 – Facing south, StructureTech New York Inc. continues installing waterproofing/vapor barrier membrane on top of the mudslab and at the base of the constructed columns and shear walls in the turbine hall.












Photo 2 – Facing northeast, Land and Sea Construction Corp. continues installation of sheet piles for the new bulkhead in the Gowanus Canal.



Photo 3 – Facing east, Archaeology & Historic Resource Services, LLC completes their investigation and documentation of the historical features of the former bulkhead.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed Support of Excavation (SOE) | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	10/11/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of October 5, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of October 5, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing membrane consisting of Preprufe 300R on top of the mudslab and waterproofing/vapor barrier membrane consisting of Bituthene 4000 liquid membrane and sheet waterproofing membrane at the base of the constructed columns and shear walls in the turbine hall.					
Redevelopment Activities (Week of October 5, 2020): <ul style="list-style-type: none">Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Roux personnel collected a composite sample of the former coal tunnel concrete to be analyzed for polychlorinated biphenyls (PCBs) and polycyclic aromatic hydrocarbons (PAHs) to facilitate upcoming concrete disposal.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Clean Harbors Environmental Services, Inc. (site waste disposal contractor, U.S. EPA ID Number MAD039322250) removed approximately 17,600 gallons of accumulated rainwater water from the site via vacuum trucks. The water was generated during the turbine hall annex area redevelopment scope of work. The water was disposed of offsite to Clean Water of New York, Inc., located at 3249 Richmond Terrace, Staten Island, NY 10303 (U.S. EPA ID Number NY0000968545) for treatment.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. (site bulkhead contractor) continued mobilizing materials (wales, etc.) to the site and removing falsework H-piles/H-beams from the Gowanus Canal and began installing wales along the steel sheeting for the new bulkhead.Land and Sea Construction Corp. began demolition of the former concrete bulkhead; approximately 300 cubic yards of concrete/stone was removed from the site via triaxle trucks and roll-off dumpsters. The concrete/stone was disposed of offsite to Russo Recycling Company, located at 248-12 Brookville Boulevard, Rosedale, NY 11422 (Part 360 Permit #41W47). Dust control measures were implemented during demolition as necessary.					

- Land and Sea Construction Corp. imported approximately 50 cubic yards of #57 - ¾" crushed stone from Stavola Beaver Run Quarry, located at 300 Beaver Run Road, Lafayette Township, NJ 07848, to be used as backfill at the new bulkhead up to elevation +3.0 ft NAVD88.
- Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.
- Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall and at the boiler house superstructure.
- New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.
- StructureTech New York Inc. continued boiler house superstructure redevelopment work, construction of the turbine hall foundation, and demolition of existing features in the turbine hall annex area.

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, will continue. Installation of the bulkhead is expected to be completed by the end of October 2020.

Photo Log

Photo 1 – Facing northeast, StructureTech New York Inc. continues installing waterproofing membrane consisting of Preprufe 300R on top of the mudslab and Bituthene liquid membrane in the turbine hall.












Photo 2 – Facing north, Land and Sea Construction Corp. installing wales along the steel sheeting for the new bulkhead.



Photo 3 – Facing northwest, Land and Sea Construction Corp. prepares to load truck with former bulkhead concrete debris for offsite disposal to Russo Recycling Company.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed Support of Excavation (SOE) | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	10/18/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of October 12, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of October 12, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing membrane consisting of Preprufe 300R on top of the mudslab and waterproofing/vapor barrier membrane consisting of Bituthene 4000 liquid membrane and sheet waterproofing membrane at the base of the constructed columns and shear walls in the turbine hall.					
Redevelopment Activities (Week of October 12, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Roux personnel collected a composite sample from the excess turbine hall soil stockpile to be analyzed for polychlorinated biphenyls (PCBs) to facilitate upcoming site grading activities.Atlantic Engineering Laboratories Inc. continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities in the turbine hall and at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. imported approximately 40 cubic yards of #57 - ¾" crushed stone from Stavola Beaver Run Quarry, located at 300 Beaver Run Road, Lafayette Township, NJ 07848, to be used as backfill at the bulkhead up to elevation +3.0 ft NAVD88.Land and Sea Construction Corp. (site bulkhead contractor) continued mobilizing materials (hollow bars, couplers, grout, epoxy, etc.) to the site, continued installing and welding wales along the steel sheeting for the bulkhead, continued demolishing the former concrete bulkhead, began cutting and installing the geotextile filter fabric at the base of the bulkhead excavation, began backfilling with the imported #57 – ¾" crushed stone to elevation +3.0 ft NAVD88, and drilled, installed, and grouted one tieback at the bulkhead.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall and at the boiler house superstructure.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. continued boiler house superstructure redevelopment work, construction of the turbine hall foundation, and demolition of existing features in the turbine hall annex area.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, will continue. Installation of the bulkhead is expected to be completed by the end of October 2020.

Photo Log

Photo 1 – Facing east, StructureTech New York Inc. continues installing waterproofing membrane consisting of Preprufe 300R on top of the mudslab and waterproofing/vapor barrier membrane consisting of Bituthene 4000 liquid membrane and sheet waterproofing membrane at the base of the constructed columns and shear walls in the turbine hall.

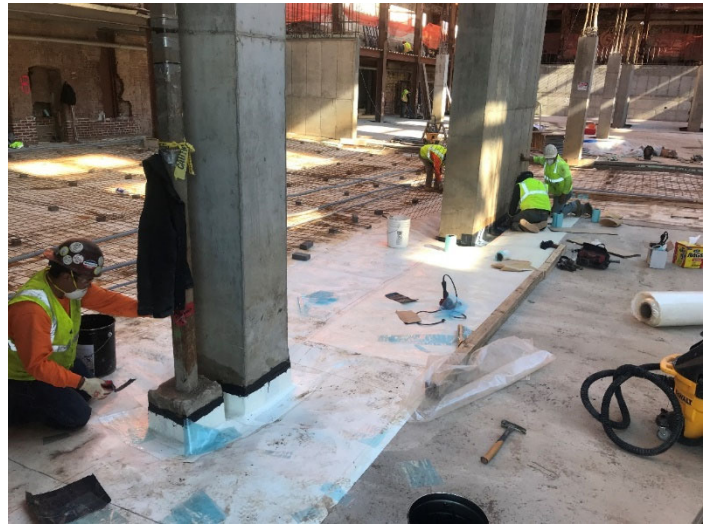
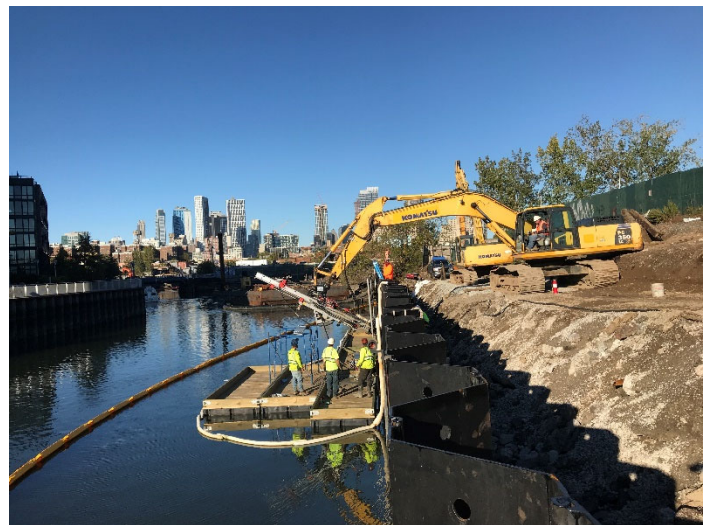











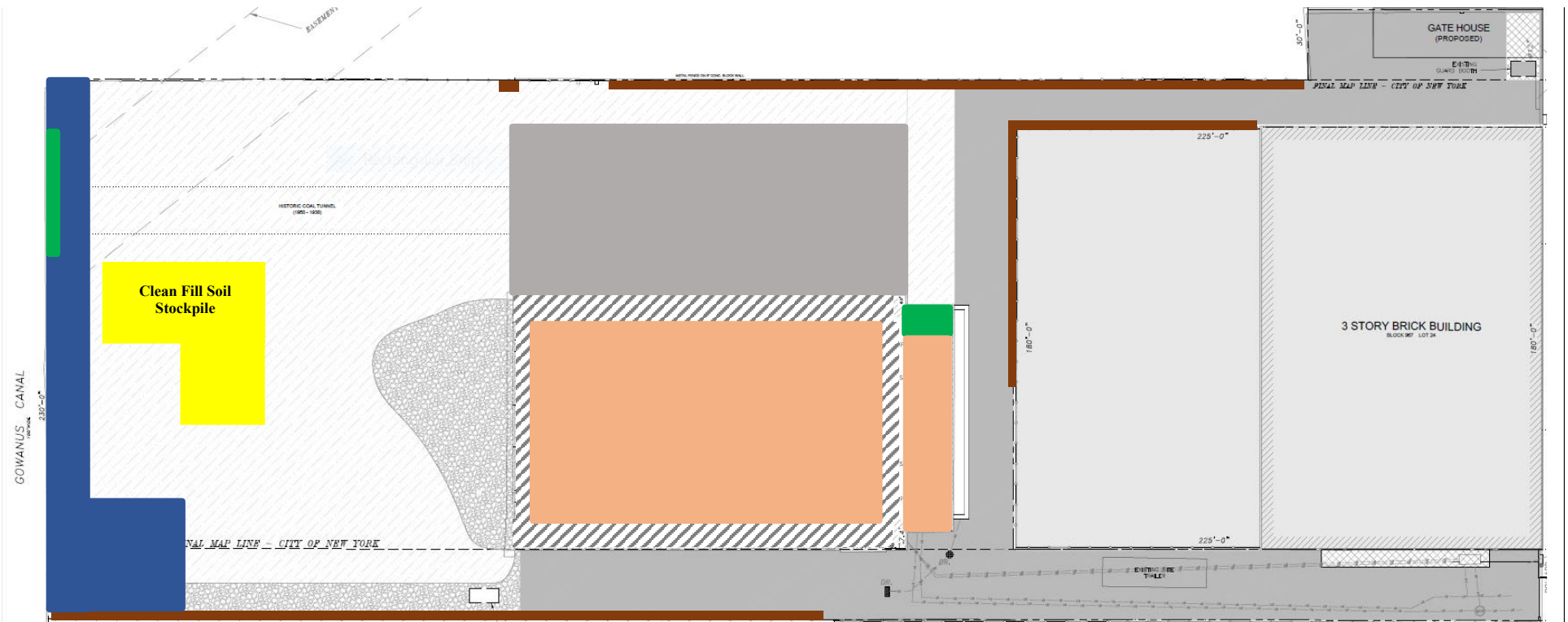
Photo 2 – Facing west, Land and Sea Construction Corp. continues installing/welding wales along the steel sheeting for the bulkhead. Following demolition of the former bulkhead concrete, geotextile filter fabric and imported #57 - $\frac{3}{4}$ " crushed stone was placed below the wales.



Photo 3 – Facing northeast, Land and Sea Construction Corp. drills, installs, and grouts the tieback at the bulkhead.



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|--|---|---|
|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed Support of Excavation (SOE) | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	10/25/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of October 19, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of October 19, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued preparing to install waterproofing/vapor barrier membrane at the base of the walls in the turbine hall by cleaning the surface of the walls and applying hydraulic cement.					
Redevelopment Activities (Week of October 19, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. (site materials inspection/testing contractor) continued inspection of elements of the boiler house superstructure redevelopment and turbine hall foundation construction.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities in the turbine hall and at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house superstructure.Garden State Engineering, Surveying and Planning (site survey contractor) completed survey to facilitate the turbine hall redevelopment.Land and Sea Construction Corp. (site bulkhead contractor) continued installing and welding wales along the steel sheeting and continued excavating for, drilling, installing, and grouting tiebacks for the bulkhead.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall and at the boiler house superstructure.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. continued boiler house superstructure redevelopment work, turbine hall superstructure redevelopment work, construction of the turbine hall foundation, and demolition of existing features in the turbine hall annex area.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, superstructure construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.					

- Installation of steel sheeting at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Installation of tiebacks at the bulkhead will continue. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work on a weekly basis.

Photo Log

Photo 1 – Facing south, StructureTech New York Inc. continues preparing to install waterproofing/vapor barrier membrane at the base of the walls in the turbine hall by cleaning the surface of the walls and applying hydraulic cement













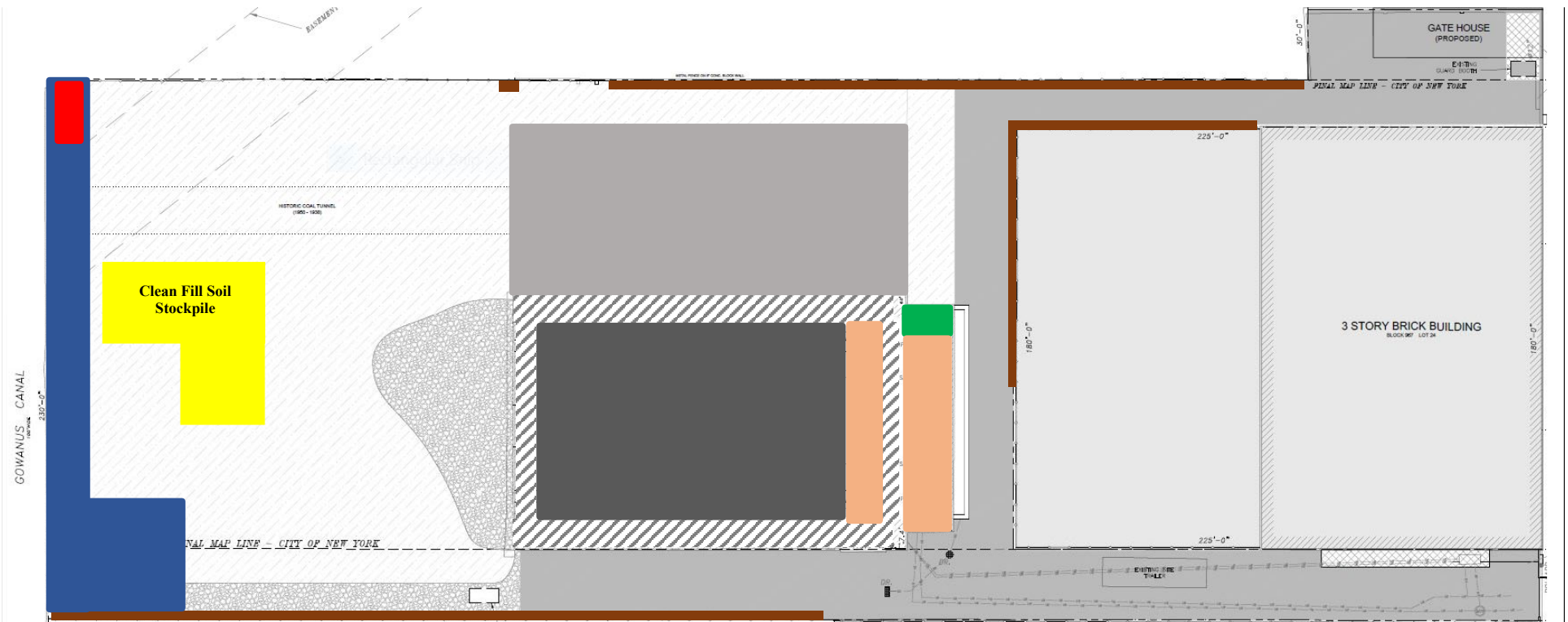
Photo 2 – Facing west, Land and Sea Construction Corp. continues installing/welding wales along the steel sheeting for the bulkhead.



Photo 3 – Facing northwest, Land and Sea Construction Corp. continues installing tiebacks for the bulkhead.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed Support of Excavation (SOE) |  Turbine Hall Superstructure Work |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	11/1/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of October 26, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of October 26, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing membrane consisting of Preprufe 300R and waterproofing/vapor barrier membrane consisting of Bituthene 4000 liquid membrane and sheet waterproofing membrane in the elevator pit and along the base of the walls in the turbine hall.					
Redevelopment Activities (Week of October 26, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. (site materials inspection/testing contractor) continued inspection of elements of the boiler house superstructure redevelopment, turbine hall superstructure redevelopment, and turbine hall foundation construction.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities in the turbine hall and at the boiler house superstructure.Clean Harbors Environmental Services, Inc. (site waste disposal contractor, USEPA ID Number MAD039322250) removed approximately 16,289 gallons of accumulated rainwater from the site via vacuum trucks. The water was generated during the turbine hall annex area redevelopment scope of work. The water was disposed of offsite to Clean Water of New York, Inc., located at 3249 Richmond Terrace, Staten Island, NY 10303 (USEPA ID Number NY0000968545) for treatment.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house superstructure.Garden State Engineering, Surveying and Planning (site survey contractor) continued surveying to facilitate the turbine hall redevelopment.Land and Sea Construction Corp. (site bulkhead contractor) continued installing and welding wales along the steel sheeting and continued drilling, installing, and grouting tiebacks and casings for the bulkhead.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall and at the boiler house superstructure.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. continued boiler house superstructure redevelopment work, turbine hall superstructure redevelopment work, and construction of the turbine hall foundation.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, superstructure construction, façade restoration, steel installation/restoration, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.
- Installation of steel sheeting at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Installation of tiebacks at the bulkhead will continue. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work on a weekly basis.

Photo Log

Photo 1 – Facing north, StructureTech New York Inc. installs waterproofing/vapor barrier along the base of the walls in the turbine hall.

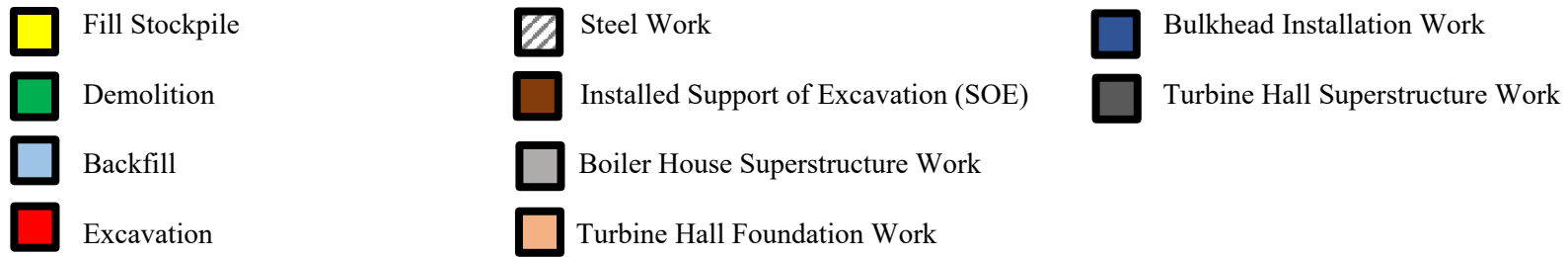


Photo 2 – Facing east, Clean Harbors Environmental Services, Inc. uses a 5,000-gallon vacuum truck to vac water from the weir tanks for offsite disposal to Clean Water of New York.



Photo 3 – Facing west, Land and Sea Construction Corp. continues installing tiebacks for the bulkhead.





WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	11/8/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of November 2, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of November 2, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing membrane consisting of Preprufe 300R and waterproofing/vapor barrier membrane consisting of Bituthene 4000 liquid membrane and sheet waterproofing membrane in the elevator pit and along the base of the walls in the turbine hall.					
Redevelopment Activities (Week of November 2, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. (site materials inspection/testing contractor) continued inspection of elements of the boiler house superstructure redevelopment, turbine hall superstructure redevelopment, and turbine hall foundation construction.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Clean Harbors Environmental Services, Inc. (site waste disposal contractor, USEPA ID Number MAD039322250) removed approximately 9,405 gallons of accumulated rainwater from the site via vacuum trucks. The water was generated during the turbine hall annex area redevelopment scope of work. The water was disposed of offsite to Clean Water of New York, Inc., located at 3249 Richmond Terrace, Staten Island, NY 10303 (USEPA ID Number NY0000968545) for treatment.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. (site bulkhead contractor) imported approximately 40 cubic yards (CY) of #57 - ¾" crushed stone from Stavola Beaver Run Quarry, located at 300 Beaver Run Road, Lafayette Township, NJ 07848 and 40 CY of #57 – ¾" crushed stone from Peckham Materials Inc. Catskill Quarry, located at 7605 Route 9W, Catskill, NY 12414 to be used as backfill at the new bulkhead up to elevation +3.0 ft North American Vertical Datum of 1988 (NAVD88).Land and Sea Construction Corp. continued installing and welding wales along the steel sheeting, installing the geotextile filter fabric at the base of the bulkhead excavation, backfilling with imported #57 – ¾" crushed stone to elevation +3.0 ft NAVD88, and continued drilling, installing, and grouting tiebacks and casings for the bulkhead.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.					

- Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall and at the boiler house superstructure.
- New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.
- StructureTech New York Inc. continued boiler house superstructure redevelopment work, turbine hall superstructure redevelopment work, and construction of the turbine hall foundation and began excavating for and construction of the support of excavation (SOE) footings in the northwest portion of the site.
- Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, superstructure construction, façade restoration, steel installation/restoration, SOE installation, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.
- Installation of steel sheeting at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Installation of tiebacks at the bulkhead will continue. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work on a weekly basis.

Photo Log

Photo 1 – Facing east, StructureTech New York Inc. installs waterproofing/vapor barrier along the base of the walls in the turbine hall.













Photo 2 – Facing east, Ground / Water Treatment and Technology demobilizes one 10,000-gallon weir tank that was used to support dewatering efforts from the site.



Photo 3 – Facing west, Land and Sea Construction Corp. continues installing tiebacks for the bulkhead.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed SOE |  Turbine Hall Superstructure Work |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	11/15/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of November 9, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of November 9, 2020): <ul style="list-style-type: none">StructureTech New York Inc. (site foundation/superstructure contractor) continued installing waterproofing membrane consisting of Preprufe 300R on top of the mudslab and waterproofing/vapor barrier membrane consisting of Preprufe 300R, Bituthene 4000 liquid membrane and sheet membrane at the base of the walls in the turbine hall.					
Redevelopment Activities (Week of November 9, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. (site materials inspection/testing contractor) continued inspection of elements of the boiler house superstructure redevelopment, turbine hall superstructure redevelopment, and turbine hall foundation construction.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house and turbine hall superstructures.Clean Harbors Environmental Services, Inc. (site waste disposal contractor, USEPA ID Number MAD039322250) removed approximately 8,556 gallons of accumulated rainwater from the site via vacuum trucks. The water was generated during the turbine hall annex area redevelopment scope of work. The water was disposed of offsite to Clean Water of New York, Inc., located at 3249 Richmond Terrace, Staten Island, NY 10303 (USEPA ID Number NY0000968545) for treatment.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house and turbine hall superstructures.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. (site bulkhead contractor) continued installing and welding wales along the steel sheeting and drilling, installing, grouting, and testing tiebacks for the bulkhead.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the boiler house and turbine hall superstructures.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. continued the boiler house and turbine hall superstructure redevelopment work, construction of the turbine hall foundation, and construction of the support of excavation (SOE) footings in the northwest portion of the site.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, superstructure construction, façade restoration, steel installation/restoration, SOE installation, and mechanical, electrical, plumbing, and waterproofing/vapor barrier installation.
- Installation of steel sheeting at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Installation of tiebacks at the bulkhead will continue. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work on a weekly basis.
- Complete the fourth quarter 2020 groundwater sampling event. Groundwater samples will be collected from the following monitoring wells: MW-9, MW-10, MW-11, MW-12, MW-13, MW-14, and MW-18. Groundwater samples will be analyzed for Target Compound List (TCL) VOCs, TCL semivolatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide. The fourth quarter 2020 groundwater sampling event is expected to take place in mid-November 2020.

Photo Log

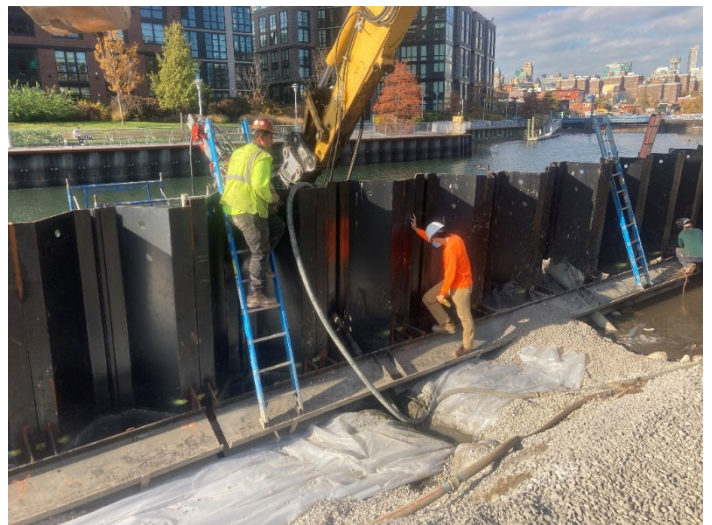
Photo 1 – Facing northwest, StructureTech New York Inc. installs waterproofing/vapor barrier membrane on top of the mudslab and at the base of the walls in the turbine hall.













Photo 2 – Facing west, Clean Harbors Environmental Services, Inc. uses a 5,000-gallon vacuum truck to vac water from the weir tanks for offsite disposal to Clean Water of New York.



Photo 3 – Facing north, Land and Sea Construction Corp. continues installing tiebacks for the bulkhead.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed SOE |  Turbine Hall Superstructure Work |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	11/22/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of November 16, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of November 16, 2020): <ul style="list-style-type: none">Roux personnel completed the monthly gauging round of monitoring wells.Roux personnel completed the fourth quarter 2020 groundwater sampling event. Groundwater samples were collected from the following monitoring wells: MW-9, MW-10, MW-11, MW-12, MW-13, and MW-18. Groundwater samples were analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semivolatile organic compounds (SVOCs), Resource Conservation and Recovery Act (RCRA) 8 total and dissolved metals, TCL pesticides, polychlorinated biphenyls (PCBs), herbicides, and total cyanide.					
Redevelopment Activities (Week of November 16, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or VOC action levels.Atlantic Engineering Laboratories Inc. (site materials inspection/testing contractor) continued inspection of elements of the boiler house superstructure redevelopment, turbine hall superstructure redevelopment, and turbine hall foundation construction.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house and turbine hall superstructures.Clean Harbors Environmental Services, Inc. (site waste disposal contractor, USEPA ID Number MAD039322250) removed approximately 6,355 gallons of accumulated rainwater from the site via vacuum trucks. The water was generated during the turbine hall annex area redevelopment scope of work. The water was disposed of offsite to Clean Water of New York, Inc., located at 3249 Richmond Terrace, Staten Island, NY 10303 (USEPA ID Number NY0000968545) for treatment.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house and turbine hall superstructures.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house superstructure.Garden State Engineering, Surveying and Planning (site survey contractor) completed surveys of the west portion of the site and aspects of the turbine hall superstructure.Ground / Water Treatment and Technology (Roux water management subcontractor) demobilized two 10,000-gallon weir tanks that were used to support dewatering efforts from the site.Land and Sea Construction Corp. (site bulkhead contractor) continued installing, welding, and inspecting wales along the steel sheeting and drilling, installing, grouting, and testing tiebacks for the bulkhead.Land and Sea Construction Corp. and their subcontractor, Nextek Solutions, LLC, abated approximately 25 linear ft of 1-ft diameter asbestos-containing piping in the southwest portion of the site. The asbestos-					

containing piping was disposed of offsite to Grand Central Landfill, located at 1953 Pen Argyl Road, Pen Argyl, PA 18072 (Permit#100265).

- Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.
- Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration at the boiler house and turbine hall superstructures.
- New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.
- StructureTech New York Inc. continued redevelopment work at the boiler house and turbine hall superstructures, construction of the turbine hall foundation, and installation of the support of excavation (SOE) in the northwest portion of the site.
- Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of foundation construction, superstructure construction, façade restoration, steel installation/restoration, SOE installation, and mechanical, electrical, and plumbing installation.
- Installation of steel sheeting at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Installation of tiebacks at the bulkhead will continue. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work on a weekly basis.

Photo Log

Photo 1 – Facing north, Roux prepares to collect fourth quarter 2020 groundwater sample from MW-10.














Photo 2 – Facing north, Clean Harbors Environmental Services, Inc. prepares to use a 5,000-gallon vacuum truck to vac water from the weir tanks for offsite disposal to Clean Water of New York.



Photo 3 – Facing north, Land and Sea Construction Corp. continues installing tiebacks for the bulkhead.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed SOE |  Turbine Hall Superstructure Work |
|  Backfill |  Boiler House Superstructure Work |  Asbestos-containing Material Abatement |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	11/29/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of November 23, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of November 23, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of November 23, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. (site materials inspection/testing contractor) continued inspection of elements of the boiler house and turbine hall superstructure redevelopment.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house superstructure.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house and turbine hall superstructures.Garden State Engineering, Surveying and Planning (site survey contractor) completed surveys related to the boiler house superstructure redevelopment.Land and Sea Construction Corp. (site bulkhead contractor) imported approximately 60 cubic yards (CY) of #57 – ¾" crushed stone from Peckham Materials Inc. Catskill Quarry, located at 7605 Route 9W, Catskill, NY 12414 to be used as backfill at the bulkhead up to elevation +3.5 ft North American Vertical Datum of 1988 (NAVD88).Land and Sea Construction Corp. continued installing, welding, and inspecting wales along the steel sheeting, installing the geotextile filter fabric at the base of the bulkhead excavation, backfilling with imported #57 – ¾" crushed stone to elevation +3.5 ft NAVD88, and drilling, installing, grouting, and testing tiebacks for the bulkhead.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration at the boiler house and turbine hall superstructures.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. (site superstructure contractor) continued redevelopment work at the boiler house and turbine hall superstructures and installation of the support of excavation (SOE) in the northwest portion of the site.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructure consisting of superstructure construction, façade restoration, steel installation/restoration, SOE installation, and mechanical, electrical, and plumbing installation.
- Installation of steel sheeting at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Installation of tiebacks at the bulkhead will continue. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work on a weekly basis.

Photo Log

Photo 1 – Facing northeast, Land and Sea Construction Corp. backfills with imported #57 – $\frac{3}{4}$ " crushed stone to elevation +3.5 ft NAVD88 at the bulkhead.













Photo 2 – Facing northeast, Land and Sea Construction Corp. prepares to test one of the completed tiebacks at the bulkhead.



Photo 3 – Facing west, Land and Sea Construction Corp. continues installing tiebacks for the bulkhead.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed SOE |  Turbine Hall Superstructure Work |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	12/6/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of November 30, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of November 30, 2020): <ul style="list-style-type: none">Roux personnel and subcontractor, Trinity Environmental Corp., redeveloped and repaired monitoring well MW-14, which was partially damaged during redevelopment activities at the site in November 2020.					
Redevelopment Activities (Week of November 30, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. (site materials inspection/testing contractor) continued inspection of elements of the boiler house and turbine hall superstructure redevelopment.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house and turbine hall superstructures.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house superstructure.Garden State Engineering, Surveying and Planning (site survey contractor) completed surveys related to the turbine hall superstructure redevelopment.Land and Sea Construction Corp. (site bulkhead contractor) continued drilling, installing, grouting, and testing tiebacks for the bulkhead.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration at the boiler house superstructure.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. (site superstructure contractor) continued redevelopment work at the boiler house and turbine hall superstructures and installation of the support of excavation (SOE) in the northwest portion of the site.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructures consisting of superstructure construction, façade restoration, steel installation/restoration, and SOE, mechanical, electrical, and plumbing installation.Installation of steel sheeting, wales, and tiebacks at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Testing of installed tiebacks at the bulkhead will continue. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work as needed.					

Photo Log

Photo 1 – Facing north, StructureTech New York Inc. constructs SOE in the northwest portion of the site.

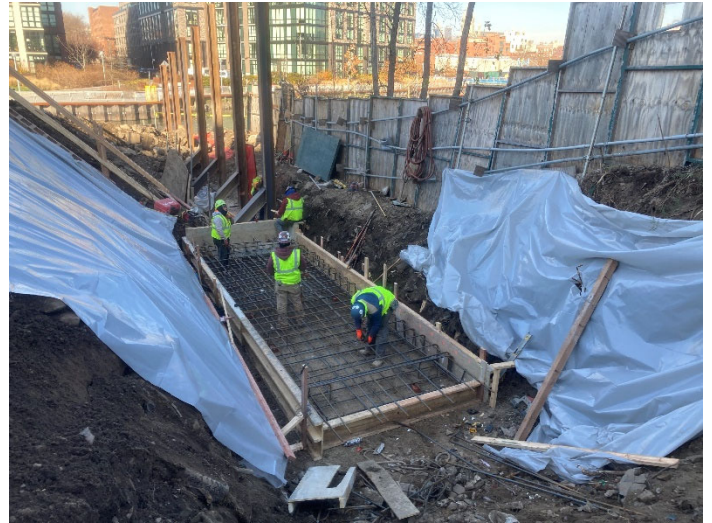












Photo 2 – Facing northeast, Land and Sea Construction Corp. prepares to test one of the completed tiebacks at the bulkhead.



Photo 3 – Facing east, Trinity Environmental Corp. redevelops and repairs monitoring well MW-14.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed SOE |  Turbine Hall Superstructure Work |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	12/12/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of December 7, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of December 7, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of December 7, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Atlantic Engineering Laboratories Inc. (site materials inspection/testing contractor) continued inspection of elements of the boiler house and turbine hall superstructure redevelopment.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house and turbine hall superstructures.Donato Plumbing Inc. (site plumbing contractor) continued installation of plumbing utilities at the boiler house superstructure.Eastern Air Inc. and Delta Connects Inc. (site HVAC contractors) continued installation of HVAC systems at the boiler house superstructure.Garden State Engineering, Surveying and Planning (site survey contractor) completed surveys related to the turbine hall superstructure redevelopment.Land and Sea Construction Corp. (site bulkhead contractor) imported approximately 15 cubic yards (CY) of #57 – ¾” crushed stone from Peckham Materials Inc. Catskill Quarry, located at 7605 Route 9W, Catskill, NY 12414 to be used as backfill at the bulkhead up to elevation +3.5 ft North American Vertical Datum of 1988 (NAVD88).Land and Sea Construction Corp. continued testing tiebacks and grouting tieback anchors for the bulkhead, installing the geotextile filter fabric at the base of the bulkhead excavation, backfilling with imported #57 – ¾” crushed stone to elevation +3.5 ft NAVD88, and removed the turbidity curtain, absorbent booms, and floating dock platforms from the Gowanus Canal.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration at the boiler house superstructure.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. (site superstructure contractor) continued redevelopment work at the boiler house and turbine hall superstructures and installation of the support of excavation (SOE) in the northwest portion of the site.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and boiler house superstructures consisting of superstructure construction, façade restoration, steel installation/restoration, and SOE, mechanical, electrical, and plumbing installation.
- Installation of steel sheeting, wales, and tiebacks at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work as needed.

Photo Log

Photo 1 – Facing west, StructureTech New York Inc. continues redevelopment work at the turbine hall superstructure.



Photo 2 – Facing northwest, Land and Sea Construction Corp. grouts tieback anchors at the bulkhead.

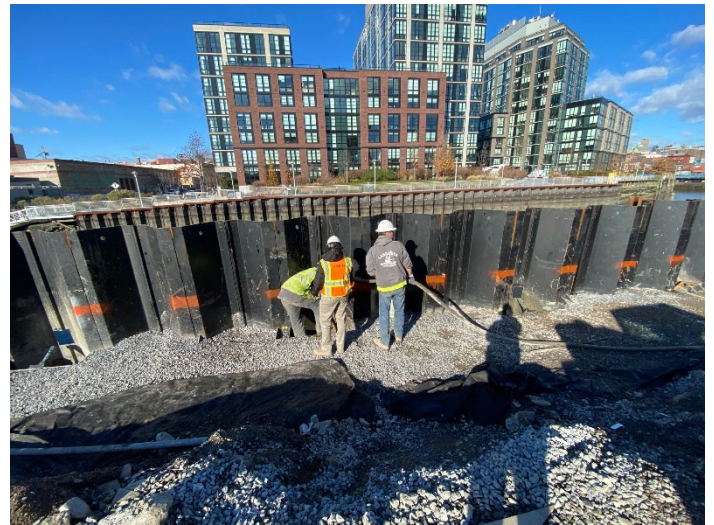












Photo 3 – Facing northeast, Land and Sea Construction Corp. backfills with imported #57 – ¾" crushed stone to elevation +3.5 ft NAVD88 at the bulkhead.



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|--|--|--|
|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed SOE |  Turbine Hall Superstructure Work |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Foundation Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	12/19/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of December 14, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of December 14, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of December 14, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house and turbine hall superstructures.Land and Sea Construction Corp. (site bulkhead contractor) imported approximately 15 cubic yards (CY) of #57 – ¾” crushed stone from Peckham Materials Inc. Catskill Quarry, located at 7605 Route 9W, Catskill, NY 12414 to be used as backfill at the bulkhead up to elevation +3.5 ft North American Vertical Datum of 1988 (NAVD88).Land and Sea Construction Corp. continued grouting tieback anchors for the bulkhead, demobilizing materials and equipment from the site, welding the tieback installation penetrations in the steel sheeting, and backfilling with imported #57 – ¾” crushed stone to elevation +3.5 ft NAVD88.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration at the boiler house superstructure.StructureTech New York Inc. (site superstructure contractor) continued redevelopment work at the boiler house and turbine hall superstructures and installation of the support of excavation (SOE) in the northwest portion of the site.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructures consisting of superstructure construction, façade restoration, steel installation/restoration, and SOE, mechanical, electrical, and plumbing installation.Installation of steel sheeting, wales, and tiebacks at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work as needed.					

Photo Log

Photo 1 – Facing northwest, StructureTech New York Inc. constructs the SOE in the northwest portion of the site.












Photo 2 – Facing northeast, Land and Sea Construction Corp. imports #57 – $\frac{3}{4}$ " crushed stone to be used as backfill at the bulkhead up to elevation +3.5 ft NAVD88.



Photo 3 – Facing northeast, Land and Sea Construction Corp. backfills with imported #57 – $\frac{3}{4}$ " crushed stone to elevation +3.5 ft NAVD88 at the bulkhead.



- | | | |
|--|--|---|
|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed SOE | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Superstructure Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	12/27/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of December 21, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of December 21, 2020): <ul style="list-style-type: none">Roux personnel completed the monthly gauging round of monitoring wells.					
Redevelopment Activities (Week of December 21, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house and turbine hall superstructures.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Land and Sea Construction Corp. poured concrete for the outfall collar and continued demobilizing materials and equipment from the site, welding the tieback installation penetrations in the steel sheeting, and removing floating dock platforms from the Gowanus Canal.Langan (site geotechnical consultant) continued oversight and reporting of work related to the bulkhead installation.Maspeth Welding Inc. (site steel contractor) continued steel installation at the boiler house superstructure.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.StructureTech New York Inc. (site superstructure contractor) continued redevelopment work at the boiler house and turbine hall superstructures and installation of the support of excavation (SOE) in the northwest portion of the site.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructures consisting of superstructure construction, façade restoration, and SOE, steel, mechanical, electrical, and plumbing installation.Installation of steel sheeting, wales, and tiebacks at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work as needed.					

Photo Log

Photo 1 – Facing east, StructureTech New York Inc. pours concrete for the SOE in the northwest portion of the site.



Photo 2 – Facing north, StructureTech New York Inc. continues redevelopment work at the turbine hall superstructure.

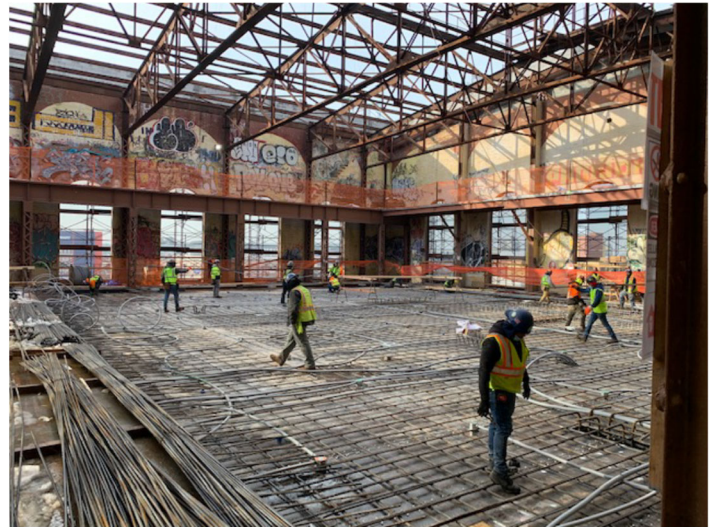











Photo 3 – Facing northeast, Land and Sea Construction Corp. prepares to pour concrete for the outfall collar.



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|  Fill Stockpile |  Steel Work |  Bulkhead Installation Work |
|  Demolition |  Installed SOE | |
|  Backfill |  Boiler House Superstructure Work | |
|  Excavation |  Turbine Hall Superstructure Work | |



WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	12/31/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
General Comments (Week of December 28, 2020): <ul style="list-style-type: none">All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP) Revision No. 1, dated July 29, 2020 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.					
Remediation Activities (Week of December 28, 2020): <ul style="list-style-type: none">N/A.					
Redevelopment Activities (Week of December 28, 2020): <ul style="list-style-type: none">Roux personnel completed the weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.Roux personnel implemented the Community Air Monitoring Plan (CAMP) during all intrusive work activities. There were no exceedances of dust or volatile organic compound (VOC) action levels.Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the boiler house superstructure.Centrifugal Electric LLC (site electrical contractor) continued installation of electrical utilities at the boiler house and turbine hall superstructures.Eastern Air Inc. (site HVAC contractor) continued installation of HVAC systems at the boiler house superstructure.Langan (site geotechnical consultant) continued oversight and reporting of work related to the support of excavation (SOE) installation.Maspeth Welding Inc. (site steel contractor) continued steel installation at the boiler house superstructure.New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.Nordest Services LLC (site demolition contractor) began demolition of existing features in the northeast portion of the site.StructureTech New York Inc. (site superstructure contractor) continued redevelopment work at the boiler house and turbine hall superstructures, installation of the SOE in the northwest portion of the site, and excavation and installation of SOE lagging in the northeast portion of the site.Transel Elevator & Electric Inc. (site elevator contractor) continued installation of the elevator at the boiler house superstructure.					
Upcoming Work Activities: <ul style="list-style-type: none">Continue redevelopment activities at the turbine hall and boiler house superstructures consisting of superstructure construction, façade restoration, and SOE, steel, mechanical, electrical, and plumbing installation.Installation of steel sheeting, wales, and tiebacks at the bulkhead at the west side of the site, along the Gowanus Canal, has been completed. Grade restoration and backfilling at the bulkhead will continue. Gemini Arts Initiative, Inc. is coordinating with Geosyntech and GZA regarding TB1 work as needed.					

Photo Log

Photo 1 – Facing north, StructureTech New York Inc. continues installation of the SOE in the northwest portion of the site.



Photo 2 – Facing southeast, Nordest Services LLC demolishes existing features in the northeast portion of the site.



Photo 3 – Facing southeast, StructureTech New York Inc. excavates and installs SOE lagging in the northeast portion of the site.





WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	1/3/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
Remediation Activities (Week of December 30, 2019): <ul style="list-style-type: none">Continued gauging and product recovery via absorbent sock as necessary.					
Redevelopment Activities (Week of December 30, 2019): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair work in the turbine hall.Domani and Garden State Surveying, Engineering, and Planning (Site survey contractors) continued site surveying work as necessary.Structure Tech continued construction of the boiler house superstructure.Northeast Demolition (Site demolition contractor) continued selective demolition work inside turbine hall.US Spray (Site steel contractor) continued scraping steel inside turbine hall.Structure Tech began and completed offsite disposal of soil from the north property line and seepage basin soil stockpiles. Structure Tech loaded five (5) trucks with approximately 100 cubic yards of soil from the north property line stockpile and four (4) trucks with approximately 80 cubic yards of soil from the seepage basin stockpile. Soil was disposed of to Clean Earth of Carteret, located at 24 Middlesex Avenue, Carteret, NJ 07009.					
Planned Activities for next week: <ul style="list-style-type: none">Continue steel repair work in the turbine hall.Continue selective demolition work in the turbine hall.Continue the boiler house superstructure construction scope including utility installation, wall formwork construction, and concrete pours.					

Photo Log

Photo 1 – Looking southwest in the west yard. Structure Tech loads trucks with soil from the seepage basin stockpile for offsite disposal.



Photo 2 – Looking east in the west yard. Structure Tech loads trucks with soil from the north property line soil stockpile for offsite disposal.



Photo 3 – Looking east at the boiler house superstructure. Structure Tech continues construction of the boiler house superstructure.



