DAILY FIELD REPORT 001 Partly **WEATHER** Rain Overcast Snow Sunny Cloudy Prepared By: LANGAN Χ TEMP. 32-50 50-70 70-85 Χ >85 < 32

 BCP Project No:
 C241173
 Date:
 September 13, 2021

 Project Name:
 ABC Block 25 – SRI No.4
 Time:
 8:00 am to 4:30 pm

Consultant: Langan Engineering, Environmental, Surveying,
Landscape Architecture and Geology, D.P.C. (Langan)

Langan Field Personnel:
Jacob Menken

Subcontractor: N/A

Work Activities Performed:

Langan began implementing Supplemental Remedial Investigation (SRI) No. 4 in accordance with the August 12, 2021 New York State Department of Environmental Conservation (NYSDEC)-approved Supplemental Remedial Investigation Work Plan (SRIWP).

Groundwater Gauging Results			
Monitoring Well	Depth to Product (feet below top of casing)	Depth to Water (feet below top of casing)	Product Thickness (feet)
MW02D	N/A	5.66	N/A
MW11S	N/A	4.49	N/A
MW11D	N/A	4.49	N/A
N/A = Not Applicable			

Samples Collected:

The following groundwater samples were collected and submitted for laboratory analysis of Target Compound List (TCL) volatile organic compounds (VOC), semivolatile organic compounds (SVOC), sulfate, sulfide, total iron, total manganese, total organic carbon (TOC), biological oxygen demand (BOD), chemical oxygen demand (COD), orthophosphate, nitrate, and nitrite:

- C241173_MW02D_091321
- C241173 MW11S 091321
- C241173_MW11D_091321

The following groundwater samples were collected and submitted for laboratory analysis of dissolved SVOCs, iron, and manganese:

- C241173_MW02D(DS)_091321
- C241173_MW11S(DS)_091321
- C241173_MW11D(DS)_091321

Material Tracking:

Purged groundwater from groundwater sampling was containerized into one United Nations/Department of Transportation (UN/DOT)-approved 55-gallon drum. The drum will be transported to a permitted receiving facility for off-site disposal at a later date.

Planned Activities:

Langan will continue implementing SRI No. 4.

Photo 1:

View of Langan purging monitoring well MW02D (right) in the western part of the site (facing southeast).



DAILY FIELD REPORT 002 Partly **WEATHER** Χ Snow Rain Overcast Sunny Cloudy Prepared By: LANGAN Χ TEMP. < 32 32-50 50-70 70-85 >85 **BCP Project No:** C241173 Date: September 14, 2021

Time:

8:00 am to 3:00 pm

Consultant: Langan Engineering, Environmental, Surveying, **Langan Field Personnel:** Landscape Architecture and Geology, D.P.C. (Langan) Jacob Menken

Subcontractor: N/A

ABC Block 25 - SRI No.4

Work Activities Performed:

Project Name:

Langan continued implementing Supplemental Remedial Investigation (SRI) No. 4 in accordance with the August 12, 2021 New York State Department of Environmental Conservation (NYSDEC)-approved Supplemental Remedial Investigation Work Plan (SRIWP).

Groundwater Gauging Results				
Monitoring Well	Monitoring Well Depth to Product Depth to Water (feet below top of casing)		Product Thickness (feet)	
MW02S	N/A	4.24	N/A	
MW17S	N/A	5.32	N/A	
N/A = Not Applicabl	е			

Samples Collected:

The following groundwater samples were collected and submitted for laboratory analysis of Target Compound List (TCL) volatile organic compounds (VOC), semivolatile organic compounds (SVOC), sulfate, sulfide, total iron, total manganese, total organic carbon (TOC), biological oxygen demand (BOD), chemical oxygen demand (COD), orthophosphate, nitrate, and nitrite:

- C241173_MW02S_091421
- C241173 MW17S 091421
- C241173 GWDUP06 091421 (Duplicate Sample of C241173 MW02S 091421)
- C241173_GWEB06_091421 (Equipment Blank Quality Assurance/Quality Control)

The following groundwater samples were collected and submitted for laboratory analysis of dissolved SVOCs, iron, and manganese:

- C241173_MW02S(DS)_091421
- C241173 MW17S(DS) 091421
- C241173 GWDUP06(DS) 091421 (Duplicate Sample of C241173 MW02S(DS) 091421)
- C241173 GWEB06(DS) 091421 (Equipment Blank Quality Assurance/Quality Control)

Material Tracking:

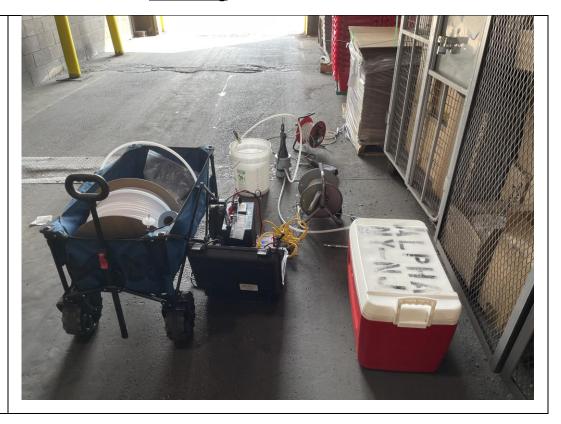
Purged groundwater from groundwater sampling was containerized into one United Nations/Department of Transportation (UN/DOT)-approved 55-gallon drum. The drum will be transported to a permitted receiving facility for off-site disposal at a later date.

Planned Activities:

Langan will continue implementing SRI No. 4.

Photo 1:

View of Langan sampling monitoring well MW17S. (facing east).



DAILY FIELD REPORT 003 Partly WEATHER Snow Rain Overcast Sunny Cloudy Prepared By: LANGAN Χ TEMP. < 32 32-50 50-70 70-85 >85

BCP Project No:	C241173	Date:	September 15, 2021
Project Name:	ABC Block 25 – SRI No.4	Time:	8:00 am to 5:00 pm

Consultant: Langan Engineering, Environmental, Surveying,
Landscape Architecture and Geology, D.P.C. (Langan)

Langan Field Personnel:
Jacob Menken

Subcontractor: N/A

Work Activities Performed:

Langan began implementing Supplemental Remedial Investigation (SRI) No. 4 in accordance with the August 12, 2021 New York State Department of Environmental Conservation (NYSDEC)-approved Supplemental Remedial Investigation Work Plan (SRIWP).

Groundwater Gauging Results			
Monitoring Well Depth to Product Depth to Water (feet below top of casing)		Product Thickness (feet)	
MW01D	N/A	7.81	N/A
MW07	N/A	5.33	N/A
MW17D	N/A	8.78	N/A
N/A = Not Applicabl	e		

Samples Collected:

The following groundwater samples were collected and submitted for laboratory analysis of Target Compound List (TCL) volatile organic compounds (VOC), semivolatile organic compounds (SVOC), sulfate, sulfide, total iron, total manganese, total organic carbon (TOC), biological oxygen demand (BOD), chemical oxygen demand (COD), orthophosphate, nitrate, and nitrite:

- C241173_MW01D_091521
- C241173_MW07_091521
- C241173_MW17D_091521
- C241173_GWMW05_091521 (Matrix Spike Quality Assurance/Quality Control)
- C241173 GWMSD05 091521 (Matrix Spike Duplicate Quality Assurance Quality Control)

The following groundwater samples were collected and submitted for laboratory analysis of dissolved SVOCs, iron, and manganese:

- C241173_MW01D(DS)_091521
- C241173_MW07(DS)_091521
- C241173_MW17D(DS)_091521
- C241173_GWMW05(DS)_091521 (Matrix Spike Quality Assurance/Quality Control)
- C241173_GWMSD05(DS)_091521 (Matrix Spike Duplicate Quality Assurance Quality Control)

Material Tracking:

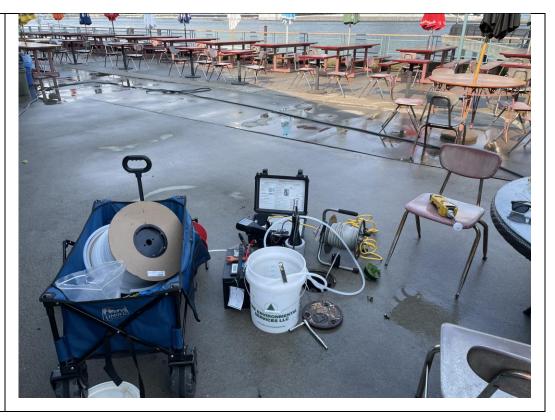
Purged groundwater from groundwater sampling was containerized into one United Nations/Department of Transportation (UN/DOT)-approved 55-gallon drum. The drum will be transported to a permitted receiving facility for off-site disposal at a later date.

Planned Activities:

• Langan will continue implementing SRI No. 4.

Photo 1:

View of Langan sampling monitoring well MW07 (facing west).



DAILY FIELD REPORT 004 Partly WEATHER Χ Snow Rain Overcast Sunny Cloudy Prepared By: LANGAN Χ TEMP. < 32 32-50 50-70 70-85 >85

BCP Project No:	C241173	Date:	September 16, 2021
Project Name:	ABC Block 25 – SRI No.4	Time:	7:45 am to 4:15 pm

Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan)

Langan Field Personnel:
Jacob Menken

Subcontractor: N/A

Work Activities Performed:

Langan continued implementing Supplemental Remedial Investigation (SRI) No. 4 in accordance with the August 12, 2021 New York State Department of Environmental Conservation (NYSDEC)-approved Supplemental Remedial Investigation Work Plan (SRIWP).

Groundwater Gauging Results			
Monitoring Well Depth to Product (feet below top of casing) Depth to Water (feet below top of casing)		Product Thickness (feet)	
MW18S	N/A	5.44	N/A
MW18D	N/A	7.09	N/A
N/A = Not Applicable			

Samples Collected:

The following groundwater samples were collected and submitted for laboratory analysis of Target Compound List (TCL) volatile organic compounds (VOC), semivolatile organic compounds (SVOC), sulfate, sulfide, total iron, total manganese, total organic carbon (TOC), biological oxygen demand (BOD), chemical oxygen demand (COD), orthophosphate, nitrate, and nitrite:

- C241173_MW18S_091621
- C241173_MW18D_091621

The following groundwater samples were collected and submitted for laboratory analysis of dissolved SVOCs, iron, and manganese:

- C241173_MW18S(DS)_091621
- C241173_MW18D(DS)_091621

Material Tracking:

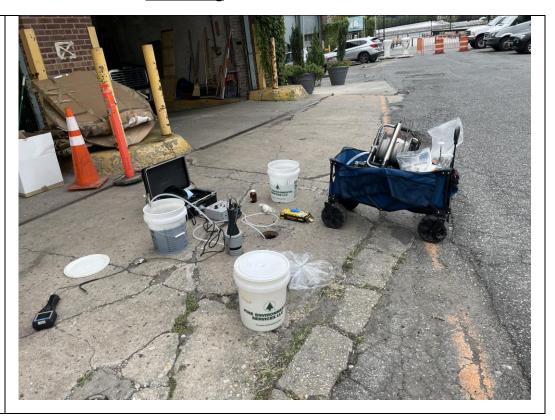
Purged groundwater from groundwater sampling was containerized into one United Nations/Department of Transportation (UN/DOT)-approved 55-gallon drum. The drum will be transported to a permitted receiving facility for off-site disposal at a later date.

Planned Activities:

• Langan will continue implementing SRI No. 4.

Photo 1:

View of Langan purging monitoring well MW18D (facing west).



DAILY FIELD REPORT 005 Partly WEATHER Χ Snow Rain Overcast Sunny Cloudy Prepared By: LANGAN 70-85 Χ TEMP. < 32 32-50 50-70 >85

BCP Project No:	C241173	Date:	September 20, 2021
Project Name:	ABC Block 25 – SRI No.4	Time:	8:30 am to 11:30 am

Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan)

Langan Field Personnel: Ethan Smith

Subcontractor: N/A

Work Activities Performed:

Langan continued implementing Supplemental Remedial Investigation (SRI) No. 4 in accordance with the August 12, 2021 New York State Department of Environmental Conservation (NYSDEC)-approved Supplemental Remedial Investigation Work Plan (SRIWP).

Groundwater Gauging Results			
Monitoring Well Depth to Product (feet below top of casing) Depth to Water (feet below top of casing) Product (feet below top of casing)			
MW08S	N/A	4.38	N/A
MW08D	N/A	6.22	N/A
N/A = Not Applicable			

Samples Collected:

The following groundwater samples were collected and submitted for laboratory analysis of Target Compound List (TCL) volatile organic compounds (VOC), semivolatile organic compounds (SVOC), sulfate, sulfide, total iron, total manganese, total organic carbon (TOC), biological oxygen demand (BOD), chemical oxygen demand (COD), orthophosphate, nitrate, and nitrite:

- C241173_MW08S_092021
- C241173_MW08D_092021

The following groundwater samples were collected and submitted for laboratory analysis of dissolved SVOCs, iron, and manganese:

- C241173_MW08S(DS)_092021
- C241173_MW08D(DS)_092021

Material Tracking:

Purged groundwater from groundwater sampling was containerized into one United Nations/Department of Transportation (UN/DOT)-approved 55-gallon drum. The drum will be transported to a permitted receiving facility for off-site disposal at a later date.

Planned Activities:

None. Langan completed SRI No. 4.

Photo 1:

View of Langan purging monitoring well MW08D (facing south).

