Environmental Business Consultants

Daily Activity Report

Name of Site: 146 Bayard Street Site

Site Address: 146 – 150 Bayard Street, Brooklyn, NY, 11222

Date: March 25, 2021 **BCP Number:** C-224294

CONTRACTOR	MANPOWER	EQUIPMENT
Prestige Construction	 Joe Plym (Super) Geo Solis (Assistant Super) Richard Rico (Site Manager) 	None
	DESCRIPTION OF DAILY ACTIVITY	•
General Housekeeping		
CONTRACTOR	MANPOWER	EQUIPMENT
Prime Structure	 Darwin Guaman Edwin Arnaya Sebis Umanzor Thomas Franyyn 	 Komatsu PC138USLC-11 Mid-Size Hydraulic Excavator 55V-4 IHI Mini Excavator Bobcat T650 Compact Truck Loader

DESCRIPTION OF DAILY ACTIVITY

- Exported 8 truckloads of non-haz soil from south side of site that was used to make a 45° for SOE at south side of site in Grid A3. Soil sent to Former New Jersey Zinc West Plant, Palmerton PA.
- Lagging installed at south side of Grid A3.
- Al Waterproofing installed vapor barrier for north and east foundation walls, along south neighboring property on Graham Ave and along west neighboring property on Bayard St.

CONSULTANT	MANPOWER	EQUIPMENT
Environmental Business Consultants	Derek Merker	(1) PID, (1) Dust Monitor
	DEG COLONIA DE DATE LA CONTINUE	

DESCRIPTION OF DAILY ACTIVITY

- Oversight and air monitoring using the MiniRAE3000 Systems Photoionization Detector (PID) and Temptop Airing 1000 PM 2.5 Detector Dust Monitor.
- Documentation of activities performed.

WEATHER WIND AND DIRECTION	WIND AND DIRECTION	NW @ 2 mph	AM	TEMP	50°F	AM	SKY	Cloudy	AM
	NW @ 4 mph	PM	TEMP	62°F	PM	SKY	Cloudy	PM	
	AIR MONITORING								
ONSIT	TE CAMP STATIONS	No		Ţ	JPWIND	1	No	DOWNW	IND
CORRECT	IVE ACTION REQUIRED	No		ODOR		l	No	ODO	R
		No		PID A	CTION LIMIT	1	No	PID ACTION	LIMIT
		No		PM A	CTION LIMIT	l	No	PM ACTION	LIMIT
MAXIN	MUM AND MINIMUM	0.0046		MA	X UPWIND	0.0	0030	MIN UPV	VIND
PARTICULA	ATE DETECTIONS (mg/m³)	0.0078		MAX	DOWNWIND	0.0	0054	MIN DOWN	NWIND

COMMENTS/NOTES

None.

MATERIALS TRANSPORTED OFFSITE AND DELIVERED TO SITE

• 8 truckloads of non-haz soil from south side of Grid A3 to Former New Jersey Zinc West Plant, Palmerton PA.

PLAN FOR NEXT DAY/NEXT WEEK

Continue installing formboards and rebar for foundation walls and columns.

Site Map

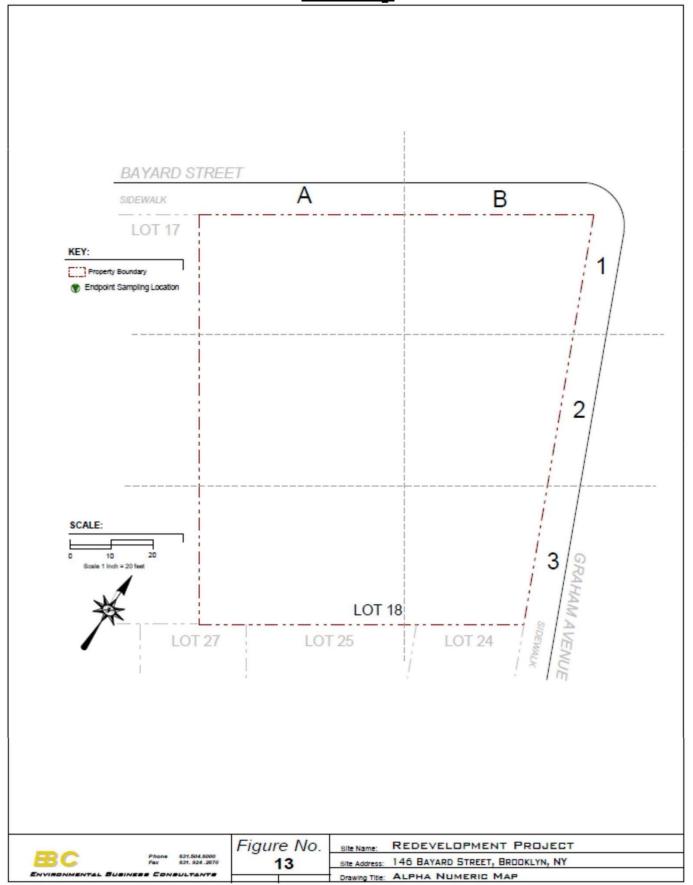


Photo Log



Photo 1: Site at beginning of the day, view is facing south from north side of Grid B1.



Photo 2: Truck being loaded with non-haz soil to be sent to Former New Jersey Zinc West Plant, Palmerton PA. View is facing west on Bayard St.

Photo 3: Lagging installed at south side of Grid A3, view is facing southwest from east side of Grid B2.



Photo 4: Vapor barrier installed for east foundation walls along Grids B1, B2 and B3. View is facing south from north side of Grid B1.

Photo 5: Vapor barrier installed for west foundation walls along Grids A1 and B1. View is facing west from east side of Grid B1.

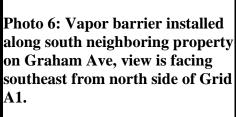
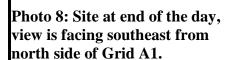




Photo 7: Vapor barrier installed along west neighboring property on Bayard St, view is facing west from north side of Grid B1.





Daily Air Monitoring Log

Project Name: Redevelopment Project

Date: 03/25/2021

Project Location: 146 – 150 Bayard Street, Brooklyn, NY, 11222

Temperature: 50°F - 62°F **Wind Speed/Air Direction:** NW @ 2-4 mph

Sky Cover: Cloudy

Background Data:Upwind - PID: 0.00Dust Meter $1 - 0.032 \text{ mg/m}^3$ Downwind - PID: 0.00Dust Meter $2 - 0.054 \text{ mg/m}^3$

m·	Wor	k Zone	Up	wind	Dow	nwind
Time	PID - ppm	Dust - mg/m ³	PID - ppm	Dust - mg/m ³	PID - ppm	Dust - mg/m ³
7:00	0.0	0.059	0.0	0.032	0.0	0.054
7:15	0.0	0.064	0.0	0.035	0.0	0.058
7:30	0.0	0.065	0.0	0.034	0.0	0.062
7:45	0.0	0.061	0.0	0.031	0.0	0.059
8:00	0.0	0.068	0.0	0.030	0.0	0.065
8:15	0.0	0.066	0.0	0.033	0.0	0.062
8:30	0.0	0.061	0.0	0.037	0.0	0.057
8:45	0.0	0.064	0.0	0.036	0.0	0.058
9:00	0.0	0.069	0.0	0.034	0.0	0.064
9:15	0.0	0.074	0.0	0.035	0.0	0.069
9:30	0.0	0.071	0.0	0.033	0.0	0.067
9:45	0.0	0.076	0.0	0.031	0.0	0.065
10:00	0.0	0.073	0.0	0.036	0.0	0.066
10:15	0.0	0.078	0.0	0.039	0.0	0.068
10:30	0.0	0.085	0.0	0.042	0.0	0.075
10:45	0.0	0.081	0.0	0.038	0.0	0.078
11:00	0.0	0.072	0.0	0.041	0.0	0.070
11:15	0.0	0.075	0.0	0.043	0.0	0.066
11:30	0.0	0.076	0.0	0.040	0.0	0.068
11:45	0.0	0.073	0.0	0.036	0.0	0.070
12:00	0.0	0.069	0.0	0.039	0.0	0.064
12:15	0.0	0.071	0.0	0.042	0.0	0.065
12:30	0.0	0.065	0.0	0.040	0.0	0.061
12:45	0.0	0.062	0.0	0.037	0.0	0.059
13:00	0.0	0.061	0.0	0.039	0.0	0.055
13:15	0.0	0.066	0.0	0.045	0.0	0.057
13:30	0.0	0.072	0.0	0.043	0.0	0.059
13:45	0.0	0.068	0.0	0.044	0.0	0.065
14:00	0.0	0.065	0.0	0.046	0.0	0.062
14:15	0.0	0.063	0.0	0.042	0.0	0.058
14:30	0.0	0.060	0.0	0.043	0.0	0.055
14:45	0.0	0.064	0.0	0.040	0.0	0.053
15:00	0.0	0.061	0.0	0.042	0.0	0.054

Environmental Business Consultants

Daily Activity Report

Name of Site: 146 Bayard Street Site

Site Address: 146 – 150 Bayard Street, Brooklyn, NY, 11222

Date: March 26, 2021 **BCP Number:** C-224294

CONTRACTOR	MANPOWER	EQUIPMENT
Prestige Construction	 Joe Plym (Super) Geo Solis (Assistant Super) Richard Rico (Site Manager) 	None
	DESCRIPTION OF DAILY ACTIVITY	7
General Housekeeping	DESCRIPTION OF DAILY ACTIVITY	
General Housekeeping CONTRACTOR	MANPOWER MANPOWER	EQUIPMENT

Exported 1 truckload of non-haz soil from south side of site that was used to make a 45° for SOE at south side of site in Grid A3. Soil sent
to Former New Jersey Zinc West Plant, Palmerton PA.

CONSULTANT	MANPOWER	EQUIPMENT		
Environmental Business Consultants	Jason Gellati	(1) PID, (1) Dust Monitor		

DESCRIPTION OF DAILY ACTIVITY

- Oversight and air monitoring using the MiniRAE3000 Systems Photoionization Detector (PID) and Temptop Airing 1000 PM 2.5 Detector Dust Monitor.
- Documentation of activities performed.

WEATHER WIND AND DIRECTION	S @ 6 mph	AM	TEMP	54°F	AM	SKY	Cloudy	AM	
WEATHER	EATHER WIND AND DIRECTION	N/A	PM	TEMP	N/A	PM	SKY	N/A	PM
		AI	R MON	ITORING					
ONSIT	TE CAMP STATIONS	No		Ţ	JPWIND	l	No	DOWNW	IND
CORRECT	IVE ACTION REQUIRED	No			ODOR	1	No	ODO	R
		No		PID A	CTION LIMIT	l	No	PID ACTION	LIMIT
		No		PM A	CTION LIMIT	1	No	PM ACTION	LIMIT
MAXIN	IUM AND MINIMUM	0.0034		MA	X UPWIND	0.0	0025	MIN UPV	VIND
PARTICULA	ATE DETECTIONS (mg/m³)	0.0059		MAX	DOWNWIND	0.0	0040	MIN DOWN	NWIND

COMMENTS/NOTES

None.

MATERIALS TRANSPORTED OFFSITE AND DELIVERED TO SITE

• 1 truckload of non-haz soil from south side of Grid A3 to Former New Jersey Zinc West Plant, Palmerton PA.

PLAN FOR NEXT DAY/NEXT WEEK

Continue installing formboards and rebar for foundation walls and columns.

Site Map

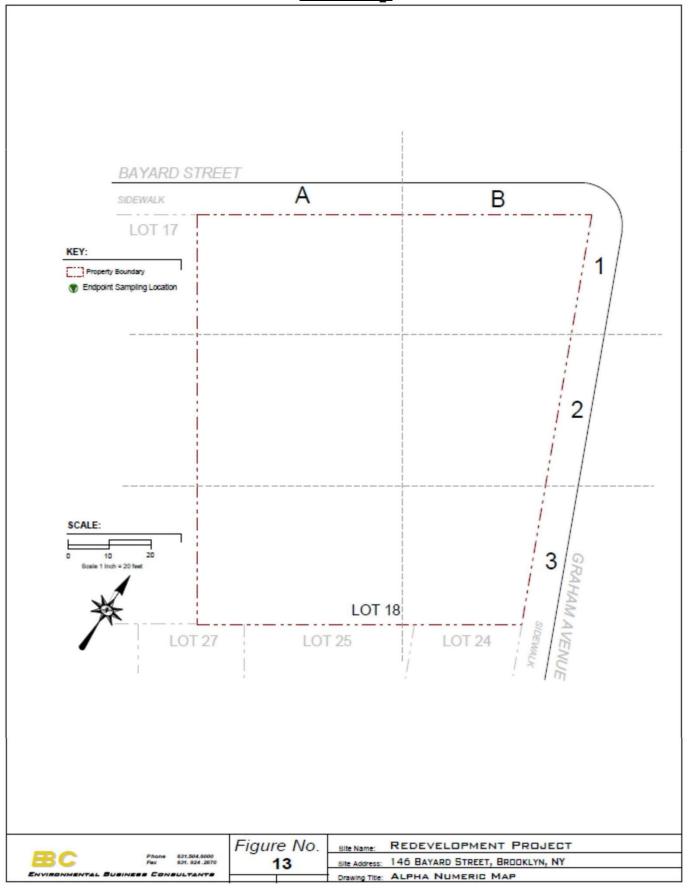


Photo Log

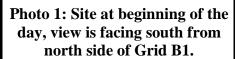




Photo 2: Truck being loaded with non-haz soil to be sent to Former New Jersey Zinc West Plant, Palmerton PA. View is facing west on Bayard St.



Photo 3: View of site after trucking was completed. Photo 4: View of site after trucking was completed.

Daily Air Monitoring Log

Project Name: Redevelopment Project

Date: 03/26/2021

Project Location: 146 – 150 Bayard Street, Brooklyn, NY, 11222

Temperature: 50°F - 62°F **Wind Speed/Air Direction:** S @ 6 mph

Sky Cover: Cloudy

Background Data:Upwind - PID: 0.00Dust Meter $1-0.032 \text{ mg/m}^3$ Downwind - PID: 0.00Dust Meter $2-0.054 \text{ mg/m}^3$

m·	Wor	k Zone	Up	wind	Dow	nwind
Time	PID - ppm	Dust - mg/m ³	PID - ppm	Dust - mg/m ³	PID - ppm	Dust - mg/m ³
7:00	0.0	0.039	0.0	0.029	0.0	0.044
7:15	0.0	0.044	0.0	0.025	0.0	0.041
7:30	0.0	0.045	0.0	0.031	0.0	0.059
7:45	0.0	0.031	0.0	0.033	0.0	0.038
8:00	0.0	0.038	0.0	0.033	0.0	0.036
8:15	0.0	0.051	0.0	0.034	0.0	0.045
8:30	0.0	0.044	0.0	0.032	0.0	0.052
8:45	0.0	0.046	0.0	0.030	0.0	0.044
9:00	0.0	0.047	0.0	0.030	0.0	0.039
9:15	0.0	0.044	0.0	0.029	0.0	0.040
9:30	0.0	0.51	0.0	0.032	0.0	0.045
9:45	0.0	0.055	0.0	0.033	0.0	0.041
10:00	0.0	0.054	0.0	0.030	0.0	0.050