DAILY SITE FIELD ACTIVITY REPORT

PROJECT NO.:	3446.0004Y000	**CLIENT:**	**DATE:**	07/11/2024
PROJECT:	360 Kingsland Avenue	Sitex Group LLC	**WEATHER:**	Temp: 74-89°F, Sunny, RH: 47% Pres: 29.92" Wind: SW @ 12-19 mph
LOCATION:	360 Kingsland Avenue, Brooklyn, NY		**TIME:**	8:45 – 16:30

CONTRACTOR AND EQUIPMENT	PERSONNEL PRESENT AT SITE AND AFFILIATION:
Smiley Waterworks Excavator	Ashley Iervolino – Roux D.P.C. Ed Lacina – Roux D.P.C. (on behalf of ExxonMobil) (3) Laborers – Smiley Waterworks

SCOPE OF WORK:

Roux D.P.C. (Roux) was onsite to provide environmental monitoring and to oversee the repair of a water main break at the 360 Kingsland property. Roux implemented the Community Air Monitoring Plan (CAMP) during all intrusive activities.

Description of work activities performed and general observations/comments:

- Roux set up an upwind and downwind CAMP station.
- Smiley Waterworks excavated around the leaking water line.
- Soil was stained and petroleum odor and sheening were observed. All excavated soil was placed on poly sheeting.
- Broken pipe was identified and repaired.
- Excavation area was backfilled with 13 CY of clean gravel from Allocco Recycling Ltd.

CAMP data evaluation: CAMP was implemented from 09:00 – 16:15. There were no exceedances of dust or volatile organic compound (VOC) action levels during this period.

Material Imported: 13 CY of clean gravel from Allocco Recycling Ltd.

Offsite Disposal: N/A

Sampling Performed:

Matrix	Sample ID	Analyses
Soil	WC_SO_07112024	VOCs, SVOCs, total PCBs, total Metals, TPH (DRO-GRO)

Upcoming work activities anticipated:

- Asphalt Paving 7/12/24, Soil Disposal TBD

Approved:	Sarah Stern	By:	**Ashley Iervolino**
			ROUX ENVIRONMENTAL ENGINEERING AND GEOLOGY, D.P.C.

ROUX

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PHOTOGRAPHS TAKEN TODAY: 360 Kingsland Ave

Photo 1:.Smiley Waterworks excavating to expose the broken water pipe. Stockpiling excavated soil on poly sheeting.

Photo 2: Smiley Waterworks replacing the broken water pipe with a new 2" copper pipe.

Approved:	Sarah Stern	By:	**Ashley Iervolino**
			ROUX ENVIRONMENTAL ENGINEERING AND GEOLOGY, D.P.C.

ROUX

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Photo 3: New copper pipe installed.

Photo 4: Smiley Waterworks tamping and grading backfill delivered from Allocco Recycling Ltd.

Approved:	Sarah Stern	By:	**Ashley Iervolino**
			ROUX ENVIRONMENTAL ENGINEERING AND GEOLOGY, D.P.C.

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - DUST

Project: 360 Kingsland Ave
PM: Sarah Stern
Location: 360 Kingsland Ave, Brooklyn, NY
Date: 7/11/2024

Upwind Serial Number 8530213304
Downwind Serial Number 8530130904

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [mg/m3]	Time	Concentration [mg/m3]	Concentration [mg/m3]	
9:03 AM	0.010	9:03 AM	0.016	0.005	
9:18 AM	0.009	9:18 AM	0.017	0.008	
9:33 AM	0.013	9:33 AM	0.015	0.002	
9:48 AM	0.041	9:48 AM	0.013	-0.028	
10:03 AM	-0.002	10:03 AM	0.014	0.015	
10:18 AM	-0.004	10:18 AM	0.014	0.018	
10:33 AM	-0.005	10:33 AM	0.015	0.020	
10:48 AM	-0.006	10:48 AM	0.016	0.022	
11:03 AM	-0.006	11:03 AM	0.017	0.023	
11:18 AM	-0.007	11:18 AM	0.016	0.022	
11:33 AM	-0.007	11:33 AM	0.016	0.023	
11:48 AM	-0.006	11:48 AM	0.017	0.022	
12:03 PM	-0.006	12:03 PM	0.016	0.022	
12:18 PM	-0.005	12:18 PM	0.018	0.023	
12:33 PM	-0.007	12:33 PM	0.016	0.023	
12:48 PM	-0.007	12:48 PM	0.016	0.023	
1:03 PM	-0.007	1:03 PM	0.016	0.023	
1:18 PM	-0.008	1:18 PM	0.016	0.025	
1:33 PM	-0.009	1:33 PM	0.017	0.025	
1:48 PM	-0.008	1:48 PM	0.018	0.026	
2:03 PM	-0.008	2:03 PM	0.018	0.026	
2:18 PM	-0.008	2:18 PM	0.019	0.027	
2:33 PM	-0.008	2:33 PM	0.022	0.030	
2:48 PM	-0.008	2:48 PM	0.021	0.030	
3:03 PM	-0.008	3:03 PM	0.021	0.029	
3:18 PM	-0.008	3:18 PM	0.024	0.032	
3:33 PM	-0.001	3:33 PM	0.025	0.026	
3:48 PM	-0.004	3:48 PM	0.027	0.031	

Notes:
1. Corrected downwind concentration is based on the difference of the upwind meter concentration and respective downwind meter location in ppm.

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - VOC

Project: 360 Kingsland Ave
PM: Sarah Stern
Location: 360 Kingsland Ave, Brooklyn, NY
Date: 7/11/2024

Upwind Serial Number S023030324B4
Downwind Serial Number S023030471U7

Upwind		Downwind		Corrected[1] Downwind	Comments
Time	VOC Average (ppm)	Time	VOC Average (ppm)	VOC Average (ppm)	
9:03 AM	0.0	9:03 AM	0.0	0.0	
9:18 AM	0.0	9:18 AM	0.0	0.0	
9:33 AM	0.0	9:33 AM	0.0	0.0	
9:48 AM	0.0	9:48 AM	0.0	0.0	
10:03 AM	0.0	10:03 AM	0.0	0.0	
10:18 AM	0.0	10:18 AM	0.0	0.0	
10:33 AM	0.0	10:33 AM	0.0	0.0	
10:48 AM	0.0	10:48 AM	0.0	0.0	
11:03 AM	0.0	11:03 AM	0.0	0.0	
11:18 AM	0.0	11:18 AM	0.1	0.1	
11:33 AM	0.0	11:33 AM	0.1	0.1	
11:48 AM	0.0	11:48 AM	0.1	0.1	
12:03 PM	0.0	12:03 PM	0.1	0.1	
12:18 PM	0.0	12:18 PM	0.1	0.1	
12:33 PM	0.0	12:33 PM	0.1	0.1	
12:48 PM	0.0	12:48 PM	0.1	0.1	
1:03 PM	0.0	1:03 PM	0.1	0.1	
1:18 PM	0.0	1:18 PM	0.1	0.1	
1:33 PM	0.0	1:33 PM	0.1	0.1	
1:48 PM	0.0	1:48 PM	0.1	0.1	
2:03 PM	0.0	2:03 PM	0.1	0.1	
2:18 PM	0.0	2:18 PM	0.1	0.1	
2:33 PM	0.0	2:33 PM	0.1	0.1	
2:48 PM	0.0	2:48 PM	0.1	0.1	
3:03 PM	0.0	3:03 PM	0.1	0.1	
3:18 PM	0.0	3:18 PM	0.1	0.1	
3:33 PM	0.0	3:33 PM	0.0	0.0	
3:48 PM	0.0	3:48 PM	0.0	0.0	

Notes:
1. Corrected downwind concentration is based on the difference of the upwind meter concentration and respective downwind meter location in ppm.

07/11/2024
360 Kingsland Ave

MEAN WIND DIRECTION

SW at 12-19 mph
9:00-16:00

1. Corrected downwind concentration is based on the difference of the upwind meter concentration and respective downwind meter location in ppm.