

Date: 6/4/2024

DAILY STATUS REPORT

Prepared By: Kenneth McLean

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	78°									

LiRo Project No.:	24-151-0278/001
Project Name:	Steam pipe excavation at Riis Houses

Construction Manager: RJ Bruno	LiRo PM: Joshua Levine
General Contractor: D'Onofrio General Contractors	Site Manager/ Supervisor: Felipe Sanchez (NYCHA)

Work Activities Performed (Since Last Report):

1. Abatement of Tar on Steam pipe before removal by Granite Environmental

Onsite Personnel:
Ken McLean (LiRo Site Monitor)
D'Onofrio (GC - Excavation contractor)
Granite Environmental (Abatement subcontractor)

Air Monitoring Summary: Two CAMP (Community Air Monitoring Program) stations were set up in the work area: one upwind (Modem #801076) and one downwind (Modem #047977). The CAMP stations monitor dust and VOCs throughout the workday using a PID and DustTrak monitor.

VOCs and dust did not exceed CAMP action levels.

Planned Activities for the Week:

1. Removal/abatement of confirmed ACM Tar on Steam pipes to be excavated at a later date

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid										
(Trucks, Cu.Yds. <u>Or</u> Gallons)	Truck	Cu. Yds.	Truck	Cu. Yds.	Truck	Cu. Yds.	Truck	Cu. Yds.	Truck	Cu. Yds.
Today	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

CAMP Stations 6/4/24

Riis Houses Steam Replacement Project



Work Area

Downwind CAMP Station

Upwind CAMP Station

Wind Direction

Photo Log

Photo 1 –

General view of the work area.



Photo 2 –

Downwind CAMP station near Building 4 (Modem #047977) equipped with a PID and DustTrak monitor.



Photo 3 –

Upwind CAMP station near the playground (Modem #801076) equipped with a PID and DustTrak monitor



Photo 4 –

View of the Tents set up by
asbestos abatement contractor



Photo 5 –

Granite trailer with appropriate
worksite permits/postings



Dustrak 2 Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average (Downwind - Upwind)	Comments
Time	15-Min Average (mg/m ³)	Time	15-min Average (mg/m ³)		
8:25:00 AM	0.067	8:25:00 AM	N/A	0.067	Upwind Station Not uploading Data Online
8:26:00 AM	0.064	8:26:00 AM	N/A	0.064	
8:27:00 AM	0.064	8:27:00 AM	N/A	0.064	
8:28:00 AM	0.064	8:28:00 AM	N/A	0.064	
8:29:00 AM	0.063	8:29:00 AM	N/A	0.063	
8:30:00 AM	0.063	8:30:00 AM	N/A	0.063	
8:31:00 AM	0.062	8:31:00 AM	N/A	0.062	
8:32:00 AM	0.062	8:32:00 AM	N/A	0.062	
8:33:00 AM	0.061	8:33:00 AM	N/A	0.061	
8:34:00 AM	0.06	8:34:00 AM	N/A	0.06	
8:35:00 AM	0.06	8:35:00 AM	N/A	0.06	
8:36:00 AM	0.059	8:36:00 AM	N/A	0.059	
8:37:00 AM	0.059	8:37:00 AM	N/A	0.059	
8:38:00 AM	0.058	8:38:00 AM	N/A	0.058	
8:39:00 AM	0.06	8:39:00 AM	N/A	0.06	
8:40:00 AM	0.06	8:40:00 AM	N/A	0.06	
8:41:00 AM	0.062	8:41:00 AM	N/A	0.062	
8:42:00 AM	0.061	8:42:00 AM	N/A	0.061	
8:43:00 AM	0.059	8:43:00 AM	N/A	0.059	
8:44:00 AM	0.059	8:44:00 AM	N/A	0.059	
8:45:00 AM	0.058	8:45:00 AM	N/A	0.058	
8:46:00 AM	0.057	8:46:00 AM	N/A	0.057	
8:47:00 AM	0.056	8:47:00 AM	N/A	0.056	
8:48:00 AM	0.056	8:48:00 AM	N/A	0.056	
8:49:00 AM	0.055	8:49:00 AM	N/A	0.055	
8:50:00 AM	0.055	8:50:00 AM	N/A	0.055	
8:51:00 AM	0.054	8:51:00 AM	N/A	0.054	
8:52:00 AM	0.054	8:52:00 AM	N/A	0.054	
8:53:00 AM	0.053	8:53:00 AM	N/A	0.053	
8:54:00 AM	0.053	8:54:00 AM	N/A	0.053	
8:55:00 AM	0.052	8:55:00 AM	N/A	0.052	
8:56:00 AM	0.052	8:56:00 AM	N/A	0.052	
8:57:00 AM	0.052	8:57:00 AM	N/A	0.052	
8:58:00 AM	0.052	8:58:00 AM	N/A	0.052	
8:59:00 AM	0.051	8:59:00 AM	N/A	0.051	

Dustrak 2 Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected	Comments
Time	15-Min Average (mg/m ³)	Time	15-min Average (mg/m ³)	Average (Downwind - Upwind)	
9:00:00 AM	0.051	9:00:00 AM	N/A	0.051	
9:01:00 AM	0.051	9:01:00 AM	N/A	0.051	
9:02:00 AM	0.05	9:02:00 AM	N/A	0.05	
9:03:00 AM	0.05	9:03:00 AM	N/A	0.05	
9:04:00 AM	0.05	9:04:00 AM	N/A	0.05	
9:05:00 AM	0.049	9:05:00 AM	N/A	0.049	
9:06:00 AM	0.049	9:06:00 AM	N/A	0.049	
9:07:00 AM	0.049	9:07:00 AM	N/A	0.049	
9:08:00 AM	0.049	9:08:00 AM	N/A	0.049	
9:09:00 AM	0.049	9:09:00 AM	N/A	0.049	
9:10:00 AM	0.049	9:10:00 AM	N/A	0.049	
9:11:00 AM	0.049	9:11:00 AM	N/A	0.049	
9:12:00 AM	0.049	9:12:00 AM	N/A	0.049	
9:13:00 AM	0.049	9:13:00 AM	N/A	0.049	
9:14:00 AM	0.049	9:14:00 AM	N/A	0.049	
9:15:00 AM	0.049	9:15:00 AM	N/A	0.049	
9:16:00 AM	0.049	9:16:00 AM	N/A	0.049	
9:17:00 AM	0.049	9:17:00 AM	N/A	0.049	
9:18:00 AM	0.049	9:18:00 AM	N/A	0.049	
9:19:00 AM	0.049	9:19:00 AM	N/A	0.049	
9:20:00 AM	0.049	9:20:00 AM	N/A	0.049	
9:21:00 AM	0.049	9:21:00 AM	N/A	0.049	
9:22:00 AM	0.049	9:22:00 AM	N/A	0.049	
9:23:00 AM	0.049	9:23:00 AM	N/A	0.049	
9:24:00 AM	0.049	9:24:00 AM	N/A	0.049	
9:25:00 AM	0.049	9:25:00 AM	N/A	0.049	
9:26:00 AM	0.049	9:26:00 AM	N/A	0.049	
9:27:00 AM	0.049	9:27:00 AM	N/A	0.049	
9:28:00 AM	0.049	9:28:00 AM	N/A	0.049	
9:29:00 AM	0.05	9:29:00 AM	N/A	0.05	
9:30:00 AM	0.05	9:30:00 AM	N/A	0.05	
9:31:00 AM	0.05	9:31:00 AM	N/A	0.05	
9:32:00 AM	0.05	9:32:00 AM	N/A	0.05	
9:33:00 AM	0.05	9:33:00 AM	N/A	0.05	
9:34:00 AM	0.05	9:34:00 AM	N/A	0.05	

Dustrak 2 Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected	Comments
Time	15-Min Average (mg/m ³)	Time	15-min Average (mg/m ³)	Average (Downwind - Upwind)	
9:35:00 AM	0.05	9:35:00 AM	N/A	0.05	
9:36:00 AM	0.05	9:36:00 AM	N/A	0.05	
9:37:00 AM	0.05	9:37:00 AM	N/A	0.05	
9:38:00 AM	0.05	9:38:00 AM	N/A	0.05	
9:39:00 AM	0.049	9:39:00 AM	N/A	0.049	
9:40:00 AM	0.049	9:40:00 AM	N/A	0.049	
9:41:00 AM	0.05	9:41:00 AM	N/A	0.05	
9:42:00 AM	0.05	9:42:00 AM	N/A	0.05	
9:43:00 AM	0.05	9:43:00 AM	N/A	0.05	
9:44:00 AM	0.05	9:44:00 AM	N/A	0.05	
9:45:00 AM	0.05	9:45:00 AM	N/A	0.05	
9:46:00 AM	0.05	9:46:00 AM	N/A	0.05	
9:47:00 AM	0.05	9:47:00 AM	N/A	0.05	
9:48:00 AM	0.05	9:48:00 AM	N/A	0.05	
9:49:00 AM	0.05	9:49:00 AM	N/A	0.05	
9:50:00 AM	0.049	9:50:00 AM	N/A	0.049	
9:51:00 AM	0.049	9:51:00 AM	N/A	0.049	
9:52:00 AM	0.05	9:52:00 AM	N/A	0.05	
9:53:00 AM	0.05	9:53:00 AM	N/A	0.05	
9:54:00 AM	0.05	9:54:00 AM	N/A	0.05	
9:55:00 AM	0.05	9:55:00 AM	N/A	0.05	
9:56:00 AM	0.05	9:56:00 AM	N/A	0.05	
9:57:00 AM	0.05	9:57:00 AM	N/A	0.05	
9:58:00 AM	0.05	9:58:00 AM	N/A	0.05	
9:59:00 AM	0.049	9:59:00 AM	N/A	0.049	
10:00:00 AM	0.05	10:00:00 AM	N/A	0.05	
10:01:00 AM	0.05	10:01:00 AM	N/A	0.05	
10:02:00 AM	0.05	10:02:00 AM	N/A	0.05	
10:03:00 AM	0.05	10:03:00 AM	N/A	0.05	
10:04:00 AM	0.05	10:04:00 AM	N/A	0.05	
10:05:00 AM	0.051	10:05:00 AM	N/A	0.051	
10:06:00 AM	0.051	10:06:00 AM	N/A	0.051	
10:07:00 AM	0.051	10:07:00 AM	N/A	0.051	
10:08:00 AM	0.051	10:08:00 AM	N/A	0.051	
10:09:00 AM	0.051	10:09:00 AM	N/A	0.051	

Dustrak 2 Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected	Comments
Time	15-Min Average (mg/m ³)	Time	15-min Average (mg/m ³)	Average (Downwind - Upwind)	
10:10:00 AM	0.05	10:10:00 AM	N/A	0.05	
10:11:00 AM	0.05	10:11:00 AM	N/A	0.05	
10:12:00 AM	0.05	10:12:00 AM	N/A	0.05	
10:13:00 AM	0.05	10:13:00 AM	N/A	0.05	
10:14:00 AM	0.05	10:14:00 AM	N/A	0.05	
10:15:00 AM	0.05	10:15:00 AM	N/A	0.05	
10:16:00 AM	0.05	10:16:00 AM	N/A	0.05	
10:17:00 AM	0.05	10:17:00 AM	N/A	0.05	
10:18:00 AM	0.049	10:18:00 AM	N/A	0.049	
10:19:00 AM	0.049	10:19:00 AM	N/A	0.049	
10:20:00 AM	0.049	10:20:00 AM	N/A	0.049	
10:21:00 AM	0.049	10:21:00 AM	N/A	0.049	
10:22:00 AM	0.049	10:22:00 AM	N/A	0.049	
10:23:00 AM	0.049	10:23:00 AM	N/A	0.049	
10:24:00 AM	0.049	10:24:00 AM	N/A	0.049	
10:25:00 AM	0.049	10:25:00 AM	N/A	0.049	
10:26:00 AM	0.049	10:26:00 AM	N/A	0.049	
10:27:00 AM	0.049	10:27:00 AM	N/A	0.049	
10:28:00 AM	0.049	10:28:00 AM	N/A	0.049	
10:29:00 AM	0.049	10:29:00 AM	N/A	0.049	
10:30:00 AM	0.049	10:30:00 AM	N/A	0.049	
10:31:00 AM	0.049	10:31:00 AM	N/A	0.049	
10:32:00 AM	0.049	10:32:00 AM	N/A	0.049	
10:33:00 AM	0.049	10:33:00 AM	N/A	0.049	
10:34:00 AM	0.048	10:34:00 AM	N/A	0.048	
10:35:00 AM	0.048	10:35:00 AM	N/A	0.048	
10:36:00 AM	0.048	10:36:00 AM	N/A	0.048	
10:37:00 AM	0.049	10:37:00 AM	N/A	0.049	
10:38:00 AM	0.049	10:38:00 AM	N/A	0.049	
10:39:00 AM	0.049	10:39:00 AM	N/A	0.049	
10:40:00 AM	0.049	10:40:00 AM	N/A	0.049	
10:41:00 AM	0.048	10:41:00 AM	N/A	0.048	
10:42:00 AM	0.048	10:42:00 AM	N/A	0.048	
10:43:00 AM	0.048	10:43:00 AM	N/A	0.048	
10:44:00 AM	0.048	10:44:00 AM	N/A	0.048	

Dustrak 2 Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected	Comments
Time	15-Min Average (mg/m ³)	Time	15-min Average (mg/m ³)	Average (Downwind - Upwind)	
10:45:00 AM	0.048	10:45:00 AM	N/A	0.048	
10:46:00 AM	0.048	10:46:00 AM	N/A	0.048	
10:47:00 AM	0.048	10:47:00 AM	N/A	0.048	
10:48:00 AM	0.048	10:48:00 AM	N/A	0.048	
10:49:00 AM	0.047	10:49:00 AM	N/A	0.047	
10:50:00 AM	0.047	10:50:00 AM	N/A	0.047	
10:51:00 AM	0.047	10:51:00 AM	N/A	0.047	
10:52:00 AM	0.047	10:52:00 AM	N/A	0.047	
10:53:00 AM	0.047	10:53:00 AM	N/A	0.047	
10:54:00 AM	0.046	10:54:00 AM	N/A	0.046	
10:55:00 AM	0.046	10:55:00 AM	N/A	0.046	
10:56:00 AM	0.046	10:56:00 AM	N/A	0.046	
10:57:00 AM	0.046	10:57:00 AM	N/A	0.046	
10:58:00 AM	0.046	10:58:00 AM	N/A	0.046	
10:59:00 AM	0.045	10:59:00 AM	N/A	0.045	
11:00:00 AM	0.045	11:00:00 AM	N/A	0.045	
11:01:00 AM	0.045	11:01:00 AM	N/A	0.045	
11:02:00 AM	0.044	11:02:00 AM	N/A	0.044	
11:03:00 AM	0.044	11:03:00 AM	N/A	0.044	
11:04:00 AM	0.043	11:04:00 AM	N/A	0.043	
11:05:00 AM	0.043	11:05:00 AM	N/A	0.043	
11:06:00 AM	0.043	11:06:00 AM	N/A	0.043	
11:07:00 AM	0.042	11:07:00 AM	N/A	0.042	
11:08:00 AM	0.042	11:08:00 AM	N/A	0.042	
11:09:00 AM	0.042	11:09:00 AM	N/A	0.042	
11:10:00 AM	0.041	11:10:00 AM	N/A	0.041	
11:11:00 AM	0.041	11:11:00 AM	N/A	0.041	
11:12:00 AM	0.041	11:12:00 AM	N/A	0.041	
11:13:00 AM	0.041	11:13:00 AM	N/A	0.041	
11:14:00 AM	0.04	11:14:00 AM	N/A	0.04	
11:15:00 AM	0.04	11:15:00 AM	N/A	0.04	
11:16:00 AM	0.04	11:16:00 AM	N/A	0.04	
11:17:00 AM	0.04	11:17:00 AM	N/A	0.04	
11:18:00 AM	0.04	11:18:00 AM	N/A	0.04	
11:19:00 AM	0.04	11:19:00 AM	N/A	0.04	

Dustrak 2 Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected	Comments
Time	15-Min Average (mg/m ³)	Time	15-min Average (mg/m ³)	Average (Downwind - Upwind)	
11:20:00 AM	0.04	11:20:00 AM	N/A	0.04	
11:21:00 AM	0.04	11:21:00 AM	N/A	0.04	
11:22:00 AM	0.04	11:22:00 AM	N/A	0.04	
11:23:00 AM	0.04	11:23:00 AM	N/A	0.04	
11:24:00 AM	0.04	11:24:00 AM	N/A	0.04	
11:25:00 AM	0.039	11:25:00 AM	N/A	0.039	
11:26:00 AM	0.039	11:26:00 AM	N/A	0.039	
11:27:00 AM	0.039	11:27:00 AM	N/A	0.039	
11:28:00 AM	0.039	11:28:00 AM	N/A	0.039	
11:29:00 AM	0.038	11:29:00 AM	N/A	0.038	
11:30:00 AM	0.038	11:30:00 AM	N/A	0.038	
11:31:00 AM	0.038	11:31:00 AM	N/A	0.038	
11:32:00 AM	0.038	11:32:00 AM	N/A	0.038	
11:33:00 AM	0.037	11:33:00 AM	N/A	0.037	
11:34:00 AM	0.037	11:34:00 AM	N/A	0.037	
11:35:00 AM	0.036	11:35:00 AM	N/A	0.036	
11:36:00 AM	0.036	11:36:00 AM	N/A	0.036	
11:37:00 AM	0.035	11:37:00 AM	N/A	0.035	
11:38:00 AM	0.035	11:38:00 AM	N/A	0.035	
11:39:00 AM	0.034	11:39:00 AM	N/A	0.034	
11:40:00 AM	0.034	11:40:00 AM	N/A	0.034	
11:41:00 AM	0.033	11:41:00 AM	N/A	0.033	
11:42:00 AM	0.033	11:42:00 AM	N/A	0.033	
11:43:00 AM	0.033	11:43:00 AM	N/A	0.033	
11:44:00 AM	0.032	11:44:00 AM	N/A	0.032	
11:45:00 AM	0.032	11:45:00 AM	N/A	0.032	
11:46:00 AM	0.032	11:46:00 AM	N/A	0.032	
11:47:00 AM	0.031	11:47:00 AM	N/A	0.031	
11:48:00 AM	0.031	11:48:00 AM	N/A	0.031	
11:49:00 AM	0.03	11:49:00 AM	N/A	0.03	
11:50:00 AM	0.03	11:50:00 AM	N/A	0.03	
11:51:00 AM	0.03	11:51:00 AM	N/A	0.03	
11:52:00 AM	0.029	11:52:00 AM	N/A	0.029	
11:53:00 AM	0.029	11:53:00 AM	N/A	0.029	
11:54:00 AM	0.029	11:54:00 AM	N/A	0.029	

Dustrak 2 Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected	Comments
Time	15-Min Average (mg/m ³)	Time	15-min Average (mg/m ³)	Average (Downwind - Upwind)	
11:55:00 AM	0.029	11:55:00 AM	N/A	0.029	
11:56:00 AM	0.029	11:56:00 AM	N/A	0.029	
11:57:00 AM	0.028	11:57:00 AM	N/A	0.028	
11:58:00 AM	0.028	11:58:00 AM	N/A	0.028	
11:59:00 AM	0.028	11:59:00 AM	N/A	0.028	
12:00:00 PM	0.029	12:00:00 PM	N/A	0.029	
12:01:00 PM	0.029	12:01:00 PM	N/A	0.029	
12:02:00 PM	0.029	12:02:00 PM	N/A	0.029	
12:03:00 PM	0.029	12:03:00 PM	N/A	0.029	
12:04:00 PM	0.029	12:04:00 PM	N/A	0.029	
12:05:00 PM	0.029	12:05:00 PM	N/A	0.029	
12:06:00 PM	0.029	12:06:00 PM	N/A	0.029	
12:07:00 PM	0.029	12:07:00 PM	N/A	0.029	
12:08:00 PM	0.03	12:08:00 PM	N/A	0.03	
12:09:00 PM	0.03	12:09:00 PM	N/A	0.03	
12:10:00 PM	0.03	12:10:00 PM	N/A	0.03	
12:11:00 PM	0.03	12:11:00 PM	N/A	0.03	
12:12:00 PM	0.03	12:12:00 PM	N/A	0.03	
12:13:00 PM	0.031	12:13:00 PM	N/A	0.031	
12:14:00 PM	0.031	12:14:00 PM	N/A	0.031	
12:15:00 PM	0.031	12:15:00 PM	N/A	0.031	
12:16:00 PM	0.031	12:16:00 PM	N/A	0.031	
12:17:00 PM	0.031	12:17:00 PM	N/A	0.031	
12:18:00 PM	0.031	12:18:00 PM	N/A	0.031	
12:19:00 PM	0.032	12:19:00 PM	N/A	0.032	
12:20:00 PM	0.032	12:20:00 PM	N/A	0.032	
12:21:00 PM	0.033	12:21:00 PM	N/A	0.033	
12:22:00 PM	0.033	12:22:00 PM	N/A	0.033	
12:23:00 PM	0.033	12:23:00 PM	N/A	0.033	
12:24:00 PM	0.033	12:24:00 PM	N/A	0.033	
12:25:00 PM	0.033	12:25:00 PM	N/A	0.033	
12:26:00 PM	0.033	12:26:00 PM	N/A	0.033	
12:27:00 PM	0.034	12:27:00 PM	N/A	0.034	
12:28:00 PM	0.034	12:28:00 PM	N/A	0.034	
12:29:00 PM	0.032	12:29:00 PM	N/A	0.032	

Dustrak 2 Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected	Comments
Time	15-Min Average (mg/m ³)	Time	15-min Average (mg/m ³)	Average (Downwind - Upwind)	
12:30:00 PM	0.031	12:30:00 PM	N/A	0.031	
12:31:00 PM	0.029	12:31:00 PM	N/A	0.029	
12:32:00 PM	0.027	12:32:00 PM	N/A	0.027	
12:33:00 PM	0.025	12:33:00 PM	N/A	0.025	
12:34:00 PM	0.023	12:34:00 PM	N/A	0.023	
12:35:00 PM	0.021	12:35:00 PM	N/A	0.021	
12:36:00 PM	0.018	12:36:00 PM	N/A	0.018	
12:37:00 PM	0.016	12:37:00 PM	N/A	0.016	
12:38:00 PM	0.014	12:38:00 PM	N/A	0.014	
12:39:00 PM	0.012	12:39:00 PM	N/A	0.012	
12:40:00 PM	0.009	12:40:00 PM	N/A	0.009	
12:41:00 PM	0.007	12:41:00 PM	N/A	0.007	
12:42:00 PM	0.005	12:42:00 PM	N/A	0.005	
12:43:00 PM	0.003	12:43:00 PM	N/A	0.003	
12:44:00 PM	0.002	12:44:00 PM	N/A	0.002	
12:45:00 PM	0.001	12:45:00 PM	N/A	0.001	
12:46:00 PM	0.001	12:46:00 PM	N/A	0.001	

VOC Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)		
8:25:00 AM	0.029	8:25:00 AM	0	0.029	
8:26:00 AM	0.041	8:26:00 AM	0	0.041	
8:27:00 AM	0.07	8:27:00 AM	0	0.070	
8:28:00 AM	0.103	8:28:00 AM	0	0.103	
8:29:00 AM	0.127	8:29:00 AM	0	0.127	
8:30:00 AM	0.15	8:30:00 AM	0	0.150	
8:31:00 AM	0.175	8:31:00 AM	0	0.175	
8:32:00 AM	0.194	8:32:00 AM	0	0.194	
8:33:00 AM	0.212	8:33:00 AM	0	0.212	
8:34:00 AM	0.232	8:34:00 AM	0	0.232	
8:35:00 AM	0.246	8:35:00 AM	0	0.246	
8:36:00 AM	0.26	8:36:00 AM	0	0.260	
8:37:00 AM	0.275	8:37:00 AM	0	0.275	
8:38:00 AM	0.288	8:38:00 AM	0	0.288	
8:39:00 AM	0.3	8:39:00 AM	0	0.300	
8:40:00 AM	0.285	8:40:00 AM	0	0.285	
8:41:00 AM	0.284	8:41:00 AM	0	0.284	
8:42:00 AM	0.267	8:42:00 AM	0.001	0.266	
8:43:00 AM	0.247	8:43:00 AM	0.002	0.245	
8:44:00 AM	0.233	8:44:00 AM	0.004	0.229	
8:45:00 AM	0.221	8:45:00 AM	0.006	0.215	
8:46:00 AM	0.207	8:46:00 AM	0.008	0.199	
8:47:00 AM	0.198	8:47:00 AM	0.011	0.187	
8:48:00 AM	0.191	8:48:00 AM	0.015	0.176	
8:49:00 AM	0.186	8:49:00 AM	0.018	0.168	
8:50:00 AM	0.181	8:50:00 AM	0.022	0.159	
8:51:00 AM	0.177	8:51:00 AM	0.027	0.150	
8:52:00 AM	0.174	8:52:00 AM	0.032	0.142	
8:53:00 AM	0.173	8:53:00 AM	0.037	0.136	
8:54:00 AM	0.171	8:54:00 AM	0.043	0.128	
8:55:00 AM	0.17	8:55:00 AM	0.049	0.121	
8:56:00 AM	0.169	8:56:00 AM	0.055	0.114	
8:57:00 AM	0.17	8:57:00 AM	0.062	0.108	
8:58:00 AM	0.171	8:58:00 AM	0.068	0.103	
8:59:00 AM	0.171	8:59:00 AM	0.074	0.097	

VOC Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)		
9:00:00 AM	0.172	9:00:00 AM	0.08	0.092	
9:01:00 AM	0.175	9:01:00 AM	0.086	0.089	
9:02:00 AM	0.179	9:02:00 AM	0.091	0.088	
9:03:00 AM	0.18	9:03:00 AM	0.097	0.083	
9:04:00 AM	0.179	9:04:00 AM	0.103	0.076	
9:05:00 AM	0.179	9:05:00 AM	0.108	0.071	
9:06:00 AM	0.184	9:06:00 AM	0.114	0.070	
9:07:00 AM	0.188	9:07:00 AM	0.118	0.070	
9:08:00 AM	0.191	9:08:00 AM	0.123	0.068	
9:09:00 AM	0.193	9:09:00 AM	0.128	0.065	
9:10:00 AM	0.195	9:10:00 AM	0.133	0.062	
9:11:00 AM	0.197	9:11:00 AM	0.137	0.060	
9:12:00 AM	0.198	9:12:00 AM	0.142	0.056	
9:13:00 AM	0.201	9:13:00 AM	0.146	0.055	
9:14:00 AM	0.206	9:14:00 AM	0.149	0.057	
9:15:00 AM	0.214	9:15:00 AM	0.154	0.060	
9:16:00 AM	0.217	9:16:00 AM	0.157	0.060	
9:17:00 AM	0.216	9:17:00 AM	0.161	0.055	
9:18:00 AM	0.215	9:18:00 AM	0.165	0.050	
9:19:00 AM	0.22	9:19:00 AM	0.169	0.051	
9:20:00 AM	0.221	9:20:00 AM	0.172	0.049	
9:21:00 AM	0.219	9:21:00 AM	0.176	0.043	
9:22:00 AM	0.216	9:22:00 AM	0.179	0.037	
9:23:00 AM	0.214	9:23:00 AM	0.182	0.032	
9:24:00 AM	0.213	9:24:00 AM	0.186	0.027	
9:25:00 AM	0.213	9:25:00 AM	0.189	0.024	
9:26:00 AM	0.212	9:26:00 AM	0.191	0.021	
9:27:00 AM	0.212	9:27:00 AM	0.195	0.017	
9:28:00 AM	0.209	9:28:00 AM	0.197	0.012	
9:29:00 AM	0.205	9:29:00 AM	0.2	0.005	
9:30:00 AM	0.2	9:30:00 AM	0.203	-0.003	
9:31:00 AM	0.196	9:31:00 AM	0.206	-0.010	
9:32:00 AM	0.197	9:32:00 AM	0.209	-0.012	
9:33:00 AM	0.198	9:33:00 AM	0.213	-0.015	
9:34:00 AM	0.195	9:34:00 AM	0.216	-0.021	

VOC Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)		
9:35:00 AM	0.196	9:35:00 AM	0.218	-0.022	
9:36:00 AM	0.198	9:36:00 AM	0.221	-0.023	
9:37:00 AM	0.201	9:37:00 AM	0.224	-0.023	
9:38:00 AM	0.207	9:38:00 AM	0.227	-0.020	
9:39:00 AM	0.209	9:39:00 AM	0.23	-0.021	
9:40:00 AM	0.208	9:40:00 AM	0.233	-0.025	
9:41:00 AM	0.21	9:41:00 AM	0.235	-0.025	
9:42:00 AM	0.215	9:42:00 AM	0.238	-0.023	
9:43:00 AM	0.217	9:43:00 AM	0.241	-0.024	
9:44:00 AM	0.218	9:44:00 AM	0.244	-0.026	
9:45:00 AM	0.217	9:45:00 AM	0.247	-0.030	
9:46:00 AM	0.217	9:46:00 AM	0.249	-0.032	
9:47:00 AM	0.217	9:47:00 AM	0.252	-0.035	
9:48:00 AM	0.216	9:48:00 AM	0.254	-0.038	
9:49:00 AM	0.217	9:49:00 AM	0.256	-0.039	
9:50:00 AM	0.217	9:50:00 AM	0.259	-0.042	
9:51:00 AM	0.216	9:51:00 AM	0.261	-0.045	
9:52:00 AM	0.214	9:52:00 AM	0.263	-0.049	
9:53:00 AM	0.212	9:53:00 AM	0.265	-0.053	
9:54:00 AM	0.21	9:54:00 AM	0.268	-0.058	
9:55:00 AM	0.211	9:55:00 AM	0.27	-0.059	
9:56:00 AM	0.209	9:56:00 AM	0.272	-0.063	
9:57:00 AM	0.205	9:57:00 AM	0.275	-0.070	
9:58:00 AM	0.205	9:58:00 AM	0.276	-0.071	
9:59:00 AM	0.207	9:59:00 AM	0.278	-0.071	
10:00:00 AM	0.207	10:00:00 AM	0.28	-0.073	
10:01:00 AM	0.21	10:01:00 AM	0.282	-0.072	
10:02:00 AM	0.22	10:02:00 AM	0.284	-0.064	
10:03:00 AM	0.227	10:03:00 AM	0.286	-0.059	
10:04:00 AM	0.231	10:04:00 AM	0.288	-0.057	
10:05:00 AM	0.232	10:05:00 AM	0.29	-0.058	
10:06:00 AM	0.233	10:06:00 AM	0.292	-0.059	
10:07:00 AM	0.233	10:07:00 AM	0.293	-0.060	
10:08:00 AM	0.231	10:08:00 AM	0.295	-0.064	
10:09:00 AM	0.231	10:09:00 AM	0.296	-0.065	

VOC Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)		
10:10:00 AM	0.232	10:10:00 AM	0.298	-0.066	
10:11:00 AM	0.233	10:11:00 AM	0.299	-0.066	
10:12:00 AM	0.233	10:12:00 AM	0.301	-0.068	
10:13:00 AM	0.235	10:13:00 AM	0.302	-0.067	
10:14:00 AM	0.236	10:14:00 AM	0.304	-0.068	
10:15:00 AM	0.238	10:15:00 AM	0.306	-0.068	
10:16:00 AM	0.236	10:16:00 AM	0.307	-0.071	
10:17:00 AM	0.227	10:17:00 AM	0.309	-0.082	
10:18:00 AM	0.221	10:18:00 AM	0.31	-0.089	
10:19:00 AM	0.217	10:19:00 AM	0.311	-0.094	
10:20:00 AM	0.217	10:20:00 AM	0.312	-0.095	
10:21:00 AM	0.217	10:21:00 AM	0.313	-0.096	
10:22:00 AM	0.216	10:22:00 AM	0.313	-0.097	
10:23:00 AM	0.216	10:23:00 AM	0.314	-0.098	
10:24:00 AM	0.216	10:24:00 AM	0.314	-0.098	
10:25:00 AM	0.216	10:25:00 AM	0.315	-0.099	
10:26:00 AM	0.215	10:26:00 AM	0.315	-0.100	
10:27:00 AM	0.216	10:27:00 AM	0.315	-0.099	
10:28:00 AM	0.214	10:28:00 AM	0.315	-0.101	
10:29:00 AM	0.211	10:29:00 AM	0.315	-0.104	
10:30:00 AM	0.21	10:30:00 AM	0.314	-0.104	
10:31:00 AM	0.209	10:31:00 AM	0.313	-0.104	
10:32:00 AM	0.209	10:32:00 AM	0.313	-0.104	
10:33:00 AM	0.208	10:33:00 AM	0.312	-0.104	
10:34:00 AM	0.208	10:34:00 AM	0.312	-0.104	
10:35:00 AM	0.207	10:35:00 AM	0.311	-0.104	
10:36:00 AM	0.207	10:36:00 AM	0.311	-0.104	
10:37:00 AM	0.207	10:37:00 AM	0.31	-0.103	
10:38:00 AM	0.207	10:38:00 AM	0.31	-0.103	
10:39:00 AM	0.207	10:39:00 AM	0.31	-0.103	
10:40:00 AM	0.207	10:40:00 AM	0.31	-0.103	
10:41:00 AM	0.207	10:41:00 AM	0.309	-0.102	
10:42:00 AM	0.206	10:42:00 AM	0.309	-0.103	
10:43:00 AM	0.206	10:43:00 AM	0.308	-0.102	
10:44:00 AM	0.206	10:44:00 AM	0.308	-0.102	

VOC Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)		
10:45:00 AM	0.206	10:45:00 AM	0.308	-0.102	
10:46:00 AM	0.206	10:46:00 AM	0.308	-0.102	
10:47:00 AM	0.206	10:47:00 AM	0.308	-0.102	
10:48:00 AM	0.207	10:48:00 AM	0.309	-0.102	
10:49:00 AM	0.207	10:49:00 AM	0.317	-0.110	
10:50:00 AM	0.207	10:50:00 AM	0.325	-0.118	
10:51:00 AM	0.206	10:51:00 AM	0.326	-0.120	
10:52:00 AM	0.206	10:52:00 AM	0.326	-0.120	
10:53:00 AM	0.207	10:53:00 AM	0.326	-0.119	
10:54:00 AM	0.207	10:54:00 AM	0.326	-0.119	
10:55:00 AM	0.206	10:55:00 AM	0.329	-0.123	
10:56:00 AM	0.206	10:56:00 AM	0.329	-0.123	
10:57:00 AM	0.206	10:57:00 AM	0.329	-0.123	
10:58:00 AM	0.206	10:58:00 AM	0.328	-0.122	
10:59:00 AM	0.206	10:59:00 AM	0.328	-0.122	
11:00:00 AM	0.206	11:00:00 AM	0.326	-0.120	
11:01:00 AM	0.205	11:01:00 AM	0.325	-0.120	
11:02:00 AM	0.205	11:02:00 AM	0.326	-0.121	
11:03:00 AM	0.206	11:03:00 AM	0.324	-0.118	
11:04:00 AM	0.207	11:04:00 AM	0.32	-0.113	
11:05:00 AM	0.207	11:05:00 AM	0.322	-0.115	
11:06:00 AM	0.207	11:06:00 AM	0.321	-0.114	
11:07:00 AM	0.208	11:07:00 AM	0.319	-0.111	
11:08:00 AM	0.207	11:08:00 AM	0.316	-0.109	
11:09:00 AM	0.207	11:09:00 AM	0.313	-0.106	
11:10:00 AM	0.208	11:10:00 AM	0.307	-0.099	
11:11:00 AM	0.208	11:11:00 AM	0.303	-0.095	
11:12:00 AM	0.208	11:12:00 AM	0.298	-0.090	
11:13:00 AM	0.208	11:13:00 AM	0.293	-0.085	
11:14:00 AM	0.208	11:14:00 AM	0.289	-0.081	
11:15:00 AM	0.208	11:15:00 AM	0.283	-0.075	
11:16:00 AM	0.208	11:16:00 AM	0.277	-0.069	
11:17:00 AM	0.207	11:17:00 AM	0.27	-0.063	
11:18:00 AM	0.206	11:18:00 AM	0.262	-0.056	
11:19:00 AM	0.205	11:19:00 AM	0.251	-0.046	

VOC Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)		
11:20:00 AM	0.204	11:20:00 AM	0.235	-0.031	
11:21:00 AM	0.204	11:21:00 AM	0.225	-0.021	
11:22:00 AM	0.203	11:22:00 AM	0.22	-0.017	
11:23:00 AM	0.203	11:23:00 AM	0.216	-0.013	
11:24:00 AM	0.202	11:24:00 AM	0.208	-0.006	
11:25:00 AM	0.202	11:25:00 AM	0.204	-0.002	
11:26:00 AM	0.201	11:26:00 AM	0.201	0.000	
11:27:00 AM	0.201	11:27:00 AM	0.196	0.005	
11:28:00 AM	0.201	11:28:00 AM	0.193	0.008	
11:29:00 AM	0.2	11:29:00 AM	0.19	0.010	
11:30:00 AM	0.2	11:30:00 AM	0.187	0.013	
11:31:00 AM	0.199	11:31:00 AM	0.184	0.015	
11:32:00 AM	0.199	11:32:00 AM	0.182	0.017	
11:33:00 AM	0.198	11:33:00 AM	0.18	0.018	
11:34:00 AM	0.197	11:34:00 AM	0.178	0.019	
11:35:00 AM	0.197	11:35:00 AM	0.176	0.021	
11:36:00 AM	0.196	11:36:00 AM	0.174	0.022	
11:37:00 AM	0.196	11:37:00 AM	0.172	0.024	
11:38:00 AM	0.195	11:38:00 AM	0.164	0.031	
11:39:00 AM	0.194	11:39:00 AM	0.161	0.033	
11:40:00 AM	0.193	11:40:00 AM	0.159	0.034	
11:41:00 AM	0.193	11:41:00 AM	0.158	0.035	
11:42:00 AM	0.192	11:42:00 AM	0.157	0.035	
11:43:00 AM	0.191	11:43:00 AM	0.157	0.034	
11:44:00 AM	0.19	11:44:00 AM	0.156	0.034	
11:45:00 AM	0.189	11:45:00 AM	0.155	0.034	
11:46:00 AM	0.189	11:46:00 AM	0.155	0.034	
11:47:00 AM	0.188	11:47:00 AM	0.154	0.034	
11:48:00 AM	0.188	11:48:00 AM	0.153	0.035	
11:49:00 AM	0.187	11:49:00 AM	0.153	0.034	
11:50:00 AM	0.187	11:50:00 AM	0.152	0.035	
11:51:00 AM	0.187	11:51:00 AM	0.152	0.035	
11:52:00 AM	0.186	11:52:00 AM	0.151	0.035	
11:53:00 AM	0.186	11:53:00 AM	0.157	0.029	
11:54:00 AM	0.186	11:54:00 AM	0.158	0.028	

VOC Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)		
11:55:00 AM	0.185	11:55:00 AM	0.158	0.027	
11:56:00 AM	0.185	11:56:00 AM	0.157	0.028	
11:57:00 AM	0.185	11:57:00 AM	0.156	0.029	
11:58:00 AM	0.185	11:58:00 AM	0.155	0.030	
11:59:00 AM	0.184	11:59:00 AM	0.155	0.029	
12:00:00 PM	0.184	12:00:00 PM	0.154	0.030	
12:01:00 PM	0.184	12:01:00 PM	0.153	0.031	
12:02:00 PM	0.184	12:02:00 PM	0.153	0.031	
12:03:00 PM	0.184	12:03:00 PM	0.152	0.032	
12:04:00 PM	0.184	12:04:00 PM	0.152	0.032	
12:05:00 PM	0.183	12:05:00 PM	0.151	0.032	
12:06:00 PM	0.183	12:06:00 PM	0.15	0.033	
12:07:00 PM	0.182	12:07:00 PM	0.15	0.032	
12:08:00 PM	0.182	12:08:00 PM	0.15	0.032	
12:09:00 PM	0.182	12:09:00 PM	0.149	0.033	
12:10:00 PM	0.182	12:10:00 PM	0.148	0.034	
12:11:00 PM	0.182	12:11:00 PM	0.148	0.034	
12:12:00 PM	0.182	12:12:00 PM	0.147	0.035	
12:13:00 PM	0.182	12:13:00 PM	0.147	0.035	
12:14:00 PM	0.182	12:14:00 PM	0.147	0.035	
12:15:00 PM	0.181	12:15:00 PM	0.147	0.034	
12:16:00 PM	0.181	12:16:00 PM	0.148	0.033	
12:17:00 PM	0.181	12:17:00 PM	0.148	0.033	
12:18:00 PM	0.181	12:18:00 PM	0.15	0.031	
12:19:00 PM	0.182	12:19:00 PM	0.151	0.031	
12:20:00 PM	0.182	12:20:00 PM	0.153	0.029	
12:21:00 PM	0.182	12:21:00 PM	0.156	0.026	
12:22:00 PM	0.182	12:22:00 PM	0.159	0.023	
12:23:00 PM	0.182	12:23:00 PM	0.162	0.020	
12:24:00 PM	0.182	12:24:00 PM	0.166	0.016	
12:25:00 PM	0.183	12:25:00 PM	0.17	0.013	
12:26:00 PM	0.183	12:26:00 PM	0.174	0.009	
12:27:00 PM	0.183	12:27:00 PM	0.18	0.003	
12:28:00 PM	0.184	12:28:00 PM	0.185	-0.001	
12:29:00 PM	0.184	12:29:00 PM	0.19	-0.006	

VOC Data

Project Name : Riis Houses Steam Excavation @ 1225 FDR Drive

Project Number : 24-151-0278

Location : 1223 FDR Drive, New York, NY 10009

Date : 6/4/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected Average	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)		
12:30:00 PM	0.185	12:30:00 PM	0.196	-0.011	
12:31:00 PM	0.185	12:31:00 PM	0.201	-0.016	
12:32:00 PM	0.186	12:32:00 PM	0.206	-0.020	
12:33:00 PM	0.186	12:33:00 PM	0.212	-0.026	
12:34:00 PM	0.186	12:34:00 PM	0.217	-0.031	
12:35:00 PM	0.186	12:35:00 PM	0.222	-0.036	
12:36:00 PM	0.186	12:36:00 PM	0.228	-0.042	
12:37:00 PM	0.186	12:37:00 PM	0.232	-0.046	
12:38:00 PM	0.187	12:38:00 PM	0.237	-0.050	
12:39:00 PM	0.187	12:39:00 PM	0.241	-0.054	
12:40:00 PM	0.187	12:40:00 PM	0.242	-0.055	
12:41:00 PM	0.187	12:41:00 PM	0.242	-0.055	
12:42:00 PM	0.187	12:42:00 PM	0.241	-0.054	
12:43:00 PM	0.187	12:43:00 PM	0.241	-0.054	
12:44:00 PM	0.187	12:44:00 PM	0.24	-0.053	
12:45:00 PM	0.187	12:45:00 PM	0.238	-0.051	
12:46:00 PM	0.187	12:46:00 PM	0.313	-0.126	