

Date:6/11/2024

DAILY STATUS REPORT

X

Prepared By: Kenneth McLean

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 Welding of steam pipes and X rays of pipes	

Onsite Personnel: Ken McLean (LiRo Site Monitor) D'Onofrio (GC - Excavation contractor) Mor Welding and fabricators (Welders)
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. Welding and X ray of steam pipes

Facility # Name/ Location Type of Waste Solid Or Liquid										
(Trucks, Cu.Yds. Or 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

Photo Log

Photo 1 –

General view of the work area.



Photo 2 –

Upwind CAMP station near building 3 (Modem #801076) equipped with a PID and DustTrak monitor.



Photo 3 –

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



Photo 4 –

View of the Tents set up by the
welders



Photo 5 –

Additional worksite photo



CAMP Stations 6/4/24

Riis Houses Steam Replacement Project



Work Area

Downwind CAMP Station

Upwind CAMP Station

Wind Direction

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 : 6/11/2024

Downwind Station Serial # 47977		Upwind Station Serial # 801076		15-Min Corrected	Comments
Time	15-Min Average (ppm)	Time	15-min Average (ppm)	Average (Downwind - Upwind)	
9:38:00 AM	0.147	9:38:00 AM	0.054	0.093	
9:39:00 AM	0.147	9:39:00 AM	0.056	0.091	
9:40:00 AM	0.147	9:40:00 AM	0.057	0.090	
9:41:00 AM	0.148	9:41:00 AM	0.059	0.089	
9:42:00 AM	0.148	9:42:00 AM	0.061	0.087	
9:43:00 AM	0.149	9:43:00 AM	0.062	0.087	
9:44:00 AM	0.149	9:44:00 AM	0.064	0.085	
9:45:00 AM	0.150	9:45:00 AM	0.066	0.084	
9:46:00 AM	0.151	9:46:00 AM	0.068	0.083	
9:47:00 AM	0.152	9:47:00 AM	0.070	0.082	
9:48:00 AM	0.152	9:48:00 AM	0.072	0.080	
9:49:00 AM	0.153	9:49:00 AM	0.074	0.079	
9:50:00 AM	0.153	9:50:00 AM	0.076	0.077	
9:51:00 AM	0.154	9:51:00 AM	0.079	0.075	
9:52:00 AM	0.154	9:52:00 AM	0.081	0.073	
9:53:00 AM	0.155	9:53:00 AM	0.083	0.072	
9:54:00 AM	0.155	9:54:00 AM	0.086	0.069	
9:55:00 AM	0.155	9:55:00 AM	0.088	0.067	
9:56:00 AM	0.156	9:56:00 AM	0.090	0.066	
9:57:00 AM	0.156	9:57:00 AM	0.093	0.063	
9:58:00 AM	0.156	9:58:00 AM	0.095	0.061	
9:59:00 AM	0.157	9:59:00 AM	0.097	0.060	
10:00:00 AM	0.157	10:00:00 AM	0.100	0.057	
10:01:00 AM	0.157	10:01:00 AM	0.102	0.055	
10:02:00 AM	0.157	10:02:00 AM	0.104	0.053	
10:03:00 AM	0.157	10:03:00 AM	0.106	0.051	
10:04:00 AM	0.158	10:04:00 AM	0.108	0.050	
10:05:00 AM	0.158	10:05:00 AM	0.110	0.048	
10:06:00 AM	0.159	10:06:00 AM	0.113	0.046	
10:07:00 AM	0.159	10:07:00 AM	0.114	0.045	
10:08:00 AM	0.159	10:08:00 AM	0.116	0.043	
10:09:00 AM	0.160	10:09:00 AM	0.118	0.042	
10:10:00 AM	0.161	10:10:00 AM	0.120	0.041	
10:11:00 AM	0.161	10:11:00 AM	0.122	0.039	
10:12:00 AM	0.162	10:12:00 AM	0.125	0.037	

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 : 6/11/2024

10:13:00 AM	0.163	10:13:00 AM	0.126	0.037	
10:14:00 AM	0.164	10:14:00 AM	0.128	0.036	
10:15:00 AM	0.166	10:15:00 AM	0.130	0.036	
10:16:00 AM	0.167	10:16:00 AM	0.132	0.035	
10:17:00 AM	0.168	10:17:00 AM	0.134	0.034	
10:18:00 AM	0.169	10:18:00 AM	0.135	0.034	
10:19:00 AM	0.170	10:19:00 AM	0.137	0.033	
10:20:00 AM	0.171	10:20:00 AM	0.139	0.032	
10:21:00 AM	0.173	10:21:00 AM	0.140	0.033	
10:22:00 AM	0.174	10:22:00 AM	0.141	0.033	
10:23:00 AM	0.176	10:23:00 AM	0.143	0.033	
10:24:00 AM	0.178	10:24:00 AM	0.144	0.034	
10:25:00 AM	0.180	10:25:00 AM	0.145	0.035	
10:26:00 AM	0.182	10:26:00 AM	0.146	0.036	
10:27:00 AM	0.184	10:27:00 AM	0.147	0.037	
10:28:00 AM	0.186	10:28:00 AM	0.148	0.038	
10:29:00 AM	0.188	10:29:00 AM	0.150	0.038	
10:30:00 AM	0.191	10:30:00 AM	0.151	0.040	
10:31:00 AM	0.193	10:31:00 AM	0.152	0.041	
10:32:00 AM	0.196	10:32:00 AM	0.153	0.043	
10:33:00 AM	0.199	10:33:00 AM	0.154	0.045	
10:34:00 AM	0.203	10:34:00 AM	0.155	0.048	
10:35:00 AM	0.206	10:35:00 AM	0.156	0.050	
10:36:00 AM	0.209	10:36:00 AM	0.157	0.052	
10:37:00 AM	0.212	10:37:00 AM	0.159	0.053	
10:38:00 AM	0.215	10:38:00 AM	0.160	0.055	
10:39:00 AM	0.218	10:39:00 AM	0.162	0.056	
10:40:00 AM	0.220	10:40:00 AM	0.164	0.056	
10:41:00 AM	0.222	10:41:00 AM	0.165	0.057	
10:42:00 AM	0.225	10:42:00 AM	0.167	0.058	
10:43:00 AM	0.226	10:43:00 AM	0.168	0.058	
10:44:00 AM	0.227	10:44:00 AM	0.169	0.058	
10:45:00 AM	0.228	10:45:00 AM	0.171	0.057	
10:46:00 AM	0.229	10:46:00 AM	0.172	0.057	
10:47:00 AM	0.230	10:47:00 AM	0.173	0.057	
10:48:00 AM	0.230	10:48:00 AM	0.175	0.055	
10:49:00 AM	0.230	10:49:00 AM	0.176	0.054	
10:50:00 AM	0.229	10:50:00 AM	0.177	0.052	

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 : 6/11/2024

10:51:00 AM	0.228	10:51:00 AM	0.178	0.050	
10:52:00 AM	0.227	10:52:00 AM	0.179	0.048	
10:53:00 AM	0.227	10:53:00 AM	0.179	0.048	
10:54:00 AM	0.225	10:54:00 AM	0.180	0.045	
10:55:00 AM	0.224	10:55:00 AM	0.180	0.044	
10:56:00 AM	0.222	10:56:00 AM	0.181	0.041	
10:57:00 AM	0.221	10:57:00 AM	0.181	0.040	
10:58:00 AM	0.220	10:58:00 AM	0.180	0.040	
10:59:00 AM	0.219	10:59:00 AM	0.179	0.040	
11:00:00 AM	0.217	11:00:00 AM	0.177	0.040	
11:01:00 AM	0.216	11:01:00 AM	0.176	0.040	
11:02:00 AM	0.215	11:02:00 AM	0.174	0.041	
11:03:00 AM	0.213	11:03:00 AM	0.172	0.041	
11:04:00 AM	0.213	11:04:00 AM	0.170	0.043	
11:05:00 AM	0.212	11:05:00 AM	0.169	0.043	
11:06:00 AM	0.212	11:06:00 AM	0.167	0.045	
11:07:00 AM	0.211	11:07:00 AM	0.165	0.046	
11:08:00 AM	0.210	11:08:00 AM	0.164	0.046	
11:09:00 AM	0.210	11:09:00 AM	0.162	0.048	
11:10:00 AM	0.210	11:10:00 AM	0.159	0.051	
11:11:00 AM	0.210	11:11:00 AM	0.157	0.053	
11:12:00 AM	0.210	11:12:00 AM	0.155	0.055	
11:13:00 AM	0.208	11:13:00 AM	0.154	0.054	
11:14:00 AM	0.208	11:14:00 AM	0.153	0.055	
11:15:00 AM	0.207	11:15:00 AM	0.152	0.055	
11:16:00 AM	0.207	11:16:00 AM	0.151	0.056	
11:17:00 AM	0.206	11:17:00 AM	0.150	0.056	
11:18:00 AM	0.205	11:18:00 AM	0.149	0.056	
11:19:00 AM	0.204	11:19:00 AM	0.147	0.057	
11:20:00 AM	0.203	11:20:00 AM	0.146	0.057	
11:21:00 AM	0.202	11:21:00 AM	0.145	0.057	
11:22:00 AM	0.201	11:22:00 AM	0.143	0.058	
11:23:00 AM	0.200	11:23:00 AM	0.142	0.058	
11:24:00 AM	0.199	11:24:00 AM	0.140	0.059	
11:25:00 AM	0.198	11:25:00 AM	0.139	0.059	
11:26:00 AM	0.197	11:26:00 AM	0.138	0.059	
11:27:00 AM	0.196	11:27:00 AM	0.137	0.059	
11:28:00 AM	0.195	11:28:00 AM	0.136	0.059	

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 : 6/11/2024

11:29:00 AM	0.194	11:29:00 AM	0.135	0.059	
11:30:00 AM	0.192	11:30:00 AM	0.134	0.058	
11:31:00 AM	0.191	11:31:00 AM	0.133	0.058	
11:32:00 AM	0.190	11:32:00 AM	0.132	0.058	
11:33:00 AM	0.189	11:33:00 AM	0.132	0.057	
11:34:00 AM	0.188	11:34:00 AM	0.132	0.056	
11:35:00 AM	0.187	11:35:00 AM	0.132	0.055	
11:36:00 AM	0.186	11:36:00 AM	0.132	0.054	
11:37:00 AM	0.185	11:37:00 AM	0.132	0.053	
11:38:00 AM	0.184	11:38:00 AM	0.132	0.052	
11:39:00 AM	0.183	11:39:00 AM	0.133	0.050	
11:40:00 AM	0.182	11:40:00 AM	0.133	0.049	
11:41:00 AM	0.182	11:41:00 AM	0.134	0.048	
11:42:00 AM	0.181	11:42:00 AM	0.134	0.047	
11:43:00 AM	0.181	11:43:00 AM	0.135	0.046	
11:44:00 AM	0.181	11:44:00 AM	0.135	0.046	
11:45:00 AM	0.181	11:45:00 AM	0.136	0.045	
11:46:00 AM	0.181	11:46:00 AM	0.137	0.044	
11:47:00 AM	0.181	11:47:00 AM	0.138	0.043	
11:48:00 AM	0.181	11:48:00 AM	0.139	0.042	
11:49:00 AM	0.181	11:49:00 AM	0.139	0.042	
11:50:00 AM	0.181	11:50:00 AM	0.140	0.041	
11:51:00 AM	0.182	11:51:00 AM	0.140	0.042	
11:52:00 AM	0.182	11:52:00 AM	0.140	0.042	
11:53:00 AM	0.182	11:53:00 AM	0.139	0.043	
11:54:00 AM	0.182	11:54:00 AM	0.138	0.044	
11:55:00 AM	0.181	11:55:00 AM	0.137	0.044	
11:56:00 AM	0.181	11:56:00 AM	0.136	0.045	
11:57:00 AM	0.180	11:57:00 AM	0.134	0.046	
11:58:00 AM	0.179	11:58:00 AM	0.132	0.047	
11:59:00 AM	0.179	11:59:00 AM	0.129	0.050	
12:00:00 PM	0.179	12:00:00 PM	0.127	0.052	
12:01:00 PM	0.178	12:01:00 PM	0.124	0.054	
12:02:00 PM	0.177	12:02:00 PM	0.121	0.056	
12:03:00 PM	0.176	12:03:00 PM	0.118	0.058	
12:04:00 PM	0.175	12:04:00 PM	0.115	0.060	
12:05:00 PM	0.174	12:05:00 PM	0.112	0.062	
12:06:00 PM	0.173	12:06:00 PM	0.108	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 : 6/11/2024

12:07:00 PM	0.171	12:07:00 PM	0.105	0.066	
12:08:00 PM	0.170	12:08:00 PM	0.102	0.068	
12:09:00 PM	0.169	12:09:00 PM	0.099	0.070	
12:10:00 PM	0.169	12:10:00 PM	0.097	0.072	
12:11:00 PM	0.168	12:11:00 PM	0.095	0.073	
12:12:00 PM	0.167	12:12:00 PM	0.093	0.074	
12:13:00 PM	0.166	12:13:00 PM	0.091	0.075	
12:14:00 PM	0.166	12:14:00 PM	0.090	0.076	
12:15:00 PM	0.165	12:15:00 PM	0.088	0.077	
12:16:00 PM	0.164	12:16:00 PM	0.087	0.077	
12:17:00 PM	0.163	12:17:00 PM	0.086	0.077	
12:18:00 PM	0.163	12:18:00 PM	0.085	0.078	
12:19:00 PM	0.163	12:19:00 PM	0.084	0.079	
12:20:00 PM	0.163	12:20:00 PM	0.084	0.079	
12:21:00 PM	0.163	12:21:00 PM	0.084	0.079	
12:22:00 PM	0.164	12:22:00 PM	0.083	0.081	
12:23:00 PM	0.164	12:23:00 PM	0.083	0.081	
12:24:00 PM	0.165	12:24:00 PM	0.083	0.082	
12:25:00 PM	0.165	12:25:00 PM	0.082	0.083	
12:26:00 PM	0.166	12:26:00 PM	0.082	0.084	
12:27:00 PM	0.167	12:27:00 PM	0.082	0.085	
12:28:00 PM	0.167	12:28:00 PM	0.082	0.085	
12:29:00 PM	0.168	12:29:00 PM	0.081	0.087	
12:30:00 PM	0.169	12:30:00 PM	0.081	0.088	
12:31:00 PM	0.170	12:31:00 PM	0.081	0.089	
12:32:00 PM	0.171	12:32:00 PM	0.080	0.091	
12:33:00 PM	0.173	12:33:00 PM	0.080	0.093	
12:34:00 PM	0.174	12:34:00 PM	0.079	0.095	
12:35:00 PM	0.174	12:35:00 PM	0.079	0.095	
12:36:00 PM	0.175	12:36:00 PM	0.077	0.098	
12:37:00 PM	0.175	12:37:00 PM	0.076	0.099	
12:38:00 PM	0.176	12:38:00 PM	0.075	0.101	
12:39:00 PM	0.175	12:39:00 PM	0.074	0.101	
12:40:00 PM	0.176	12:40:00 PM	0.073	0.103	
12:41:00 PM	0.175	12:41:00 PM	0.072	0.103	
12:42:00 PM	0.175	12:42:00 PM	0.071	0.104	
12:43:00 PM	0.174	12:43:00 PM	0.070	0.104	
12:44:00 PM	0.173	12:44:00 PM	0.069	0.104	

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 : 6/11/2024

12:45:00 PM	0.172	12:45:00 PM	0.067	0.105	
12:46:00 PM	0.171	12:46:00 PM	0.066	0.105	
12:47:00 PM	0.170	12:47:00 PM	0.065	0.105	
12:48:00 PM	0.169	12:48:00 PM	0.064	0.105	
12:49:00 PM	0.167	12:49:00 PM	0.063	0.104	
12:50:00 PM	0.167	12:50:00 PM	0.063	0.104	
12:51:00 PM	0.166	12:51:00 PM	0.062	0.104	
12:52:00 PM	0.164	12:52:00 PM	0.062	0.102	
12:53:00 PM	0.163	12:53:00 PM	0.061	0.102	
12:54:00 PM	0.162	12:54:00 PM	0.061	0.101	
12:55:00 PM	0.161	12:55:00 PM	0.060	0.101	
12:56:00 PM	0.159	12:56:00 PM	0.060	0.099	
12:57:00 PM	0.158	12:57:00 PM	0.059	0.099	
12:58:00 PM	0.157	12:58:00 PM	0.059	0.098	
12:59:00 PM	0.156	12:59:00 PM	0.058	0.098	
1:00:00 PM	0.155	1:00:00 PM	0.058	0.097	
1:01:00 PM	0.155	1:01:00 PM	0.057	0.098	
1:02:00 PM	0.154	1:02:00 PM	0.057	0.097	
1:03:00 PM	0.154	1:03:00 PM	0.057	0.097	
1:04:00 PM	0.153	1:04:00 PM	0.056	0.097	
1:05:00 PM	0.152	1:05:00 PM	0.056	0.096	
1:06:00 PM	0.151	1:06:00 PM	0.056	0.095	
1:07:00 PM	0.150	1:07:00 PM	0.056	0.094	
1:08:00 PM	0.150	1:08:00 PM	0.055	0.095	
1:09:00 PM	0.150	1:09:00 PM	0.055	0.095	
1:10:00 PM	0.149	1:10:00 PM	0.055	0.094	
1:11:00 PM	0.149	1:11:00 PM	0.055	0.094	
1:12:00 PM	0.149	1:12:00 PM	0.055	0.094	
1:13:00 PM	0.149	1:13:00 PM	0.054	0.095	
1:14:00 PM	0.149	1:14:00 PM	0.054	0.095	
1:15:00 PM	0.148	1:15:00 PM	0.053	0.095	
1:16:00 PM	0.147	1:16:00 PM	0.053	0.094	
1:17:00 PM	0.146	1:17:00 PM	0.052	0.094	
1:18:00 PM	0.145	1:18:00 PM	0.051	0.094	
1:19:00 PM	0.145	1:19:00 PM	0.051	0.094	
1:20:00 PM	0.144	1:20:00 PM	0.050	0.094	
1:21:00 PM	0.143	1:21:00 PM	0.049	0.094	
1:22:00 PM	0.143	1:22:00 PM	0.048	0.095	

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 : 6/11/2024

1:23:00 PM	0.143	1:23:00 PM	0.047	0.096	
1:24:00 PM	0.142	1:24:00 PM	0.046	0.096	
1:25:00 PM	0.141	1:25:00 PM	0.046	0.095	
1:26:00 PM	0.141	1:26:00 PM	0.045	0.096	
1:27:00 PM	0.140	1:27:00 PM	0.045	0.095	
1:28:00 PM	0.140	1:28:00 PM	0.044	0.096	
1:29:00 PM	0.140	1:29:00 PM	0.043	0.097	
1:30:00 PM	0.139	1:30:00 PM	0.042	0.097	
1:31:00 PM	0.138	1:31:00 PM	0.042	0.096	
1:32:00 PM	0.137	1:32:00 PM	0.042	0.095	
1:33:00 PM	0.136	1:33:00 PM	0.041	0.095	
1:34:00 PM	0.136	1:34:00 PM	0.040	0.096	
1:35:00 PM	0.136	1:35:00 PM	0.040	0.096	
1:36:00 PM	0.135	1:36:00 PM	0.039	0.096	
1:37:00 PM	0.134	1:37:00 PM	0.039	0.095	
1:38:00 PM	0.134	1:38:00 PM	0.038	0.096	
1:39:00 PM	0.133	1:39:00 PM	0.038	0.095	
1:40:00 PM	0.133	1:40:00 PM	0.037	0.096	
1:41:00 PM	0.133	1:41:00 PM	0.036	0.097	
1:42:00 PM	0.132	1:42:00 PM	0.036	0.096	
1:43:00 PM	0.132	1:43:00 PM	0.035	0.097	
1:44:00 PM	0.131	1:44:00 PM	0.035	0.096	
1:45:00 PM	0.131	1:45:00 PM	0.034	0.097	
1:46:00 PM	0.131	1:46:00 PM	0.034	0.097	
1:47:00 PM	0.131	1:47:00 PM	0.033	0.098	
1:48:00 PM	0.131	1:48:00 PM	0.032	0.099	
1:49:00 PM	0.131	1:49:00 PM	0.032	0.099	
1:50:00 PM	0.130	1:50:00 PM	0.031	0.099	
1:51:00 PM	0.130	1:51:00 PM	0.031	0.099	
1:52:00 PM	0.129	1:52:00 PM	0.030	0.099	
1:53:00 PM	0.129	1:53:00 PM	0.030	0.099	
1:54:00 PM	0.129	1:54:00 PM	0.029	0.100	
1:55:00 PM	0.128	1:55:00 PM	0.029	0.099	
1:56:00 PM	0.128	1:56:00 PM	0.028	0.100	
1:57:00 PM	0.128	1:57:00 PM	0.028	0.100	
1:58:00 PM	0.127	1:58:00 PM	0.028	0.099	
1:59:00 PM	0.127	1:59:00 PM	0.027	0.100	
2:00:00 PM	0.127	2:00:00 PM	0.027	0.100	

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 : 6/11/2024

2:01:00 PM	0.127	2:01:00 PM	0.027	0.100	
2:02:00 PM	0.127	2:02:00 PM	0.027	0.100	
2:03:00 PM	0.127	2:03:00 PM	0.027	0.100	
2:04:00 PM	0.127	2:04:00 PM	0.027	0.100	
2:05:00 PM	0.127	2:05:00 PM	0.027	0.100	
2:06:00 PM	0.127	2:06:00 PM	0.027	0.100	
2:07:00 PM	0.127	2:07:00 PM	0.028	0.099	
2:08:00 PM	0.127	2:08:00 PM	0.028	0.099	
2:09:00 PM	0.127	2:09:00 PM	0.028	0.099	
2:10:00 PM	0.127	2:10:00 PM	0.028	0.099	
2:11:00 PM	0.127	2:11:00 PM	0.029	0.098	
2:12:00 PM	0.126	2:12:00 PM	0.029	0.097	
2:13:00 PM	0.127	2:13:00 PM	0.029	0.098	
2:14:00 PM	0.127	2:14:00 PM	0.029	0.098	
2:15:00 PM	0.127	2:15:00 PM	0.030	0.097	
2:16:00 PM	0.127	2:16:00 PM	0.030	0.097	
2:17:00 PM	0.127	2:17:00 PM	0.031	0.096	
2:18:00 PM	0.127	2:18:00 PM	0.031	0.096	
2:19:00 PM	0.127	2:19:00 PM	0.031	0.096	
2:20:00 PM	0.127	2:20:00 PM	0.032	0.095	
2:21:00 PM	0.127	2:21:00 PM	0.032	0.095	
2:22:00 PM	0.128	2:22:00 PM	0.033	0.095	
2:23:00 PM	0.129	2:23:00 PM	0.033	0.096	
2:24:00 PM	0.129	2:24:00 PM	0.034	0.095	
2:25:00 PM	0.130	2:25:00 PM	0.035	0.095	
2:26:00 PM	0.130	2:26:00 PM	0.035	0.095	
2:27:00 PM	0.135	2:27:00 PM	0.035	0.100	
2:28:00 PM	0.136	2:28:00 PM	0.313	-0.177	
2:29:00 PM	0.137	2:29:00 PM	0.313	-0.176	

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 : 6/11/2024

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)	
9:31:00 AM	0.003	9:31:00 AM	NA	0.003	Upwind Station Not uploading Data Online
9:32:00 AM	0.003	9:32:00 AM	NA	0.003	
9:33:00 AM	0.002	9:33:00 AM	NA	0.002	
9:34:00 AM	0.002	9:34:00 AM	NA	0.002	
9:35:00 AM	0.002	9:35:00 AM	NA	0.002	
9:36:00 AM	0.002	9:36:00 AM	NA	0.002	
9:37:00 AM	0.001	9:37:00 AM	NA	0.001	
9:38:00 AM	0.001	9:38:00 AM	NA	0.001	
9:39:00 AM	0.001	9:39:00 AM	NA	0.001	
9:40:00 AM	0.001	9:40:00 AM	NA	0.001	
9:41:00 AM	0.001	9:41:00 AM	NA	0.001	
9:42:00 AM	0.001	9:42:00 AM	NA	0.001	
9:43:00 AM	0.001	9:43:00 AM	NA	0.001	
9:44:00 AM	0.001	9:44:00 AM	NA	0.001	
9:45:00 AM	0.001	9:45:00 AM	NA	0.001	
9:46:00 AM	0.001	9:46:00 AM	NA	0.001	
9:47:00 AM	0.001	9:47:00 AM	NA	0.001	
9:48:00 AM	0.001	9:48:00 AM	NA	0.001	
9:49:00 AM	0.001	9:49:00 AM	NA	0.001	
9:50:00 AM	0.001	9:50:00 AM	NA	0.001	
9:51:00 AM	0.001	9:51:00 AM	NA	0.001	
9:52:00 AM	0.001	9:52:00 AM	NA	0.001	
9:53:00 AM	0.001	9:53:00 AM	NA	0.001	
9:54:00 AM	0.001	9:54:00 AM	NA	0.001	
9:55:00 AM	0.001	9:55:00 AM	NA	0.001	
9:56:00 AM	0.001	9:56:00 AM	NA	0.001	
9:57:00 AM	0.001	9:57:00 AM	NA	0.001	
9:58:00 AM	0.001	9:58:00 AM	NA	0.001	
9:59:00 AM	0.001	9:59:00 AM	NA	0.001	
10:00:00 AM	0.001	10:00:00 AM	NA	0.001	
10:01:00 AM	0.001	10:01:00 AM	NA	0.001	
10:02:00 AM	0.001	10:02:00 AM	NA	0.001	

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 : 6/11/2024

10:03:00 AM	0.001	10:03:00 AM	NA	0.001	
10:04:00 AM	0.002	10:04:00 AM	NA	0.002	
10:05:00 AM	0.003	10:05:00 AM	NA	0.003	
10:06:00 AM	0.003	10:06:00 AM	NA	0.003	
10:07:00 AM	0.003	10:07:00 AM	NA	0.003	
10:08:00 AM	0.003	10:08:00 AM	NA	0.003	
10:09:00 AM	0.003	10:09:00 AM	NA	0.003	
10:10:00 AM	0.003	10:10:00 AM	NA	0.003	
10:11:00 AM	0.003	10:11:00 AM	NA	0.003	
10:12:00 AM	0.003	10:12:00 AM	NA	0.003	
10:13:00 AM	0.003	10:13:00 AM	NA	0.003	
10:14:00 AM	0.003	10:14:00 AM	NA	0.003	
10:15:00 AM	0.003	10:15:00 AM	NA	0.003	
10:16:00 AM	0.003	10:16:00 AM	NA	0.003	
10:17:00 AM	0.004	10:17:00 AM	NA	0.004	
10:18:00 AM	0.004	10:18:00 AM	NA	0.004	
10:19:00 AM	0.002	10:19:00 AM	NA	0.002	
10:20:00 AM	0.001	10:20:00 AM	NA	0.001	
10:21:00 AM	0.001	10:21:00 AM	NA	0.001	
10:22:00 AM	0.001	10:22:00 AM	NA	0.001	
10:23:00 AM	0.001	10:23:00 AM	NA	0.001	
10:24:00 AM	0.001	10:24:00 AM	NA	0.001	
10:25:00 AM	0.001	10:25:00 AM	NA	0.001	
10:26:00 AM	0.001	10:26:00 AM	NA	0.001	
10:27:00 AM	0.001	10:27:00 AM	NA	0.001	
10:28:00 AM	0.001	10:28:00 AM	NA	0.001	
10:29:00 AM	0.001	10:29:00 AM	NA	0.001	
10:30:00 AM	0.001	10:30:00 AM	NA	0.001	
10:31:00 AM	0.001	10:31:00 AM	NA	0.001	
10:32:00 AM	0.001	10:32:00 AM	NA	0.001	
10:33:00 AM	0.001	10:33:00 AM	NA	0.001	
10:34:00 AM	0.001	10:34:00 AM	NA	0.001	
10:35:00 AM	0.001	10:35:00 AM	NA	0.001	
10:36:00 AM	0.001	10:36:00 AM	NA	0.001	
10:37:00 AM	0.001	10:37:00 AM	NA	0.001	
10:38:00 AM	0.001	10:38:00 AM	NA	0.001	
10:39:00 AM	0.001	10:39:00 AM	NA	0.001	
10:40:00 AM	0.001	10:40:00 AM	NA	0.001	

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 : 6/11/2024

10:41:00 AM	0.001	10:41:00 AM	NA	0.001	
10:42:00 AM	0.001	10:42:00 AM	NA	0.001	
10:43:00 AM	0.000	10:43:00 AM	NA	0.000	
10:44:00 AM	0.000	10:44:00 AM	NA	0.000	
10:45:00 AM	0.000	10:45:00 AM	NA	0.000	
10:46:00 AM	0.000	10:46:00 AM	NA	0.000	
10:47:00 AM	0.000	10:47:00 AM	NA	0.000	
10:48:00 AM	0.000	10:48:00 AM	NA	0.000	
10:49:00 AM	0.000	10:49:00 AM	NA	0.000	
10:50:00 AM	0.000	10:50:00 AM	NA	0.000	
10:51:00 AM	0.000	10:51:00 AM	NA	0.000	
10:52:00 AM	0.000	10:52:00 AM	NA	0.000	
10:53:00 AM	0.000	10:53:00 AM	NA	0.000	
10:54:00 AM	0.000	10:54:00 AM	NA	0.000	
10:55:00 AM	0.000	10:55:00 AM	NA	0.000	
10:56:00 AM	0.000	10:56:00 AM	NA	0.000	
10:57:00 AM	0.000	10:57:00 AM	NA	0.000	
10:58:00 AM	0.000	10:58:00 AM	NA	0.000	
10:59:00 AM	0.000	10:59:00 AM	NA	0.000	
11:00:00 AM	0.000	11:00:00 AM	NA	0.000	
11:01:00 AM	0.000	11:01:00 AM	NA	0.000	
11:02:00 AM	0.000	11:02:00 AM	NA	0.000	
11:03:00 AM	0.000	11:03:00 AM	NA	0.000	
11:04:00 AM	0.001	11:04:00 AM	NA	0.001	
11:05:00 AM	0.002	11:05:00 AM	NA	0.002	
11:06:00 AM	0.002	11:06:00 AM	NA	0.002	
11:07:00 AM	0.002	11:07:00 AM	NA	0.002	
11:08:00 AM	0.002	11:08:00 AM	NA	0.002	
11:09:00 AM	0.002	11:09:00 AM	NA	0.002	
11:10:00 AM	0.002	11:10:00 AM	NA	0.002	
11:11:00 AM	0.002	11:11:00 AM	NA	0.002	
11:12:00 AM	0.002	11:12:00 AM	NA	0.002	
11:13:00 AM	0.002	11:13:00 AM	NA	0.002	
11:14:00 AM	0.002	11:14:00 AM	NA	0.002	
11:15:00 AM	0.002	11:15:00 AM	NA	0.002	
11:16:00 AM	0.002	11:16:00 AM	NA	0.002	
11:17:00 AM	0.002	11:17:00 AM	NA	0.002	
11:18:00 AM	0.002	11:18:00 AM	NA	0.002	

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 : 6/11/2024

11:19:00 AM	0.001	11:19:00 AM	NA	0.001	
11:20:00 AM	0.000	11:20:00 AM	NA	0.000	
11:21:00 AM	0.000	11:21:00 AM	NA	0.000	
11:22:00 AM	0.000	11:22:00 AM	NA	0.000	
11:23:00 AM	0.000	11:23:00 AM	NA	0.000	
11:24:00 AM	0.001	11:24:00 AM	NA	0.001	
11:25:00 AM	0.001	11:25:00 AM	NA	0.001	
11:26:00 AM	0.001	11:26:00 AM	NA	0.001	
11:27:00 AM	0.001	11:27:00 AM	NA	0.001	
11:28:00 AM	0.001	11:28:00 AM	NA	0.001	
11:29:00 AM	0.001	11:29:00 AM	NA	0.001	
11:30:00 AM	0.001	11:30:00 AM	NA	0.001	
11:31:00 AM	0.001	11:31:00 AM	NA	0.001	
11:32:00 AM	0.001	11:32:00 AM	NA	0.001	
11:33:00 AM	0.001	11:33:00 AM	NA	0.001	
11:34:00 AM	0.001	11:34:00 AM	NA	0.001	
11:35:00 AM	0.000	11:35:00 AM	NA	0.000	
11:36:00 AM	0.000	11:36:00 AM	NA	0.000	
11:37:00 AM	0.000	11:37:00 AM	NA	0.000	
11:38:00 AM	0.000	11:38:00 AM	NA	0.000	
11:39:00 AM	0.000	11:39:00 AM	NA	0.000	
11:40:00 AM	0.000	11:40:00 AM	NA	0.000	
11:41:00 AM	0.000	11:41:00 AM	NA	0.000	
11:42:00 AM	0.000	11:42:00 AM	NA	0.000	
11:43:00 AM	0.000	11:43:00 AM	NA	0.000	
11:44:00 AM	0.000	11:44:00 AM	NA	0.000	
11:45:00 AM	0.000	11:45:00 AM	NA	0.000	
11:46:00 AM	0.000	11:46:00 AM	NA	0.000	
11:47:00 AM	0.000	11:47:00 AM	NA	0.000	
11:48:00 AM	0.000	11:48:00 AM	NA	0.000	
11:49:00 AM	0.000	11:49:00 AM	NA	0.000	
11:50:00 AM	0.000	11:50:00 AM	NA	0.000	
11:51:00 AM	0.000	11:51:00 AM	NA	0.000	
11:52:00 AM	0.000	11:52:00 AM	NA	0.000	
11:53:00 AM	0.000	11:53:00 AM	NA	0.000	
11:54:00 AM	0.000	11:54:00 AM	NA	0.000	
11:55:00 AM	0.000	11:55:00 AM	NA	0.000	
11:56:00 AM	0.000	11:56:00 AM	NA	0.000	

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 : 6/11/2024

11:57:00 AM	0.000	11:57:00 AM	NA	0.000	
11:58:00 AM	0.000	11:58:00 AM	NA	0.000	
11:59:00 AM	0.000	11:59:00 AM	NA	0.000	
12:00:00 PM	0.000	12:00:00 PM	NA	0.000	
12:01:00 PM	0.000	12:01:00 PM	NA	0.000	
12:02:00 PM	0.000	12:02:00 PM	NA	0.000	
12:03:00 PM	0.000	12:03:00 PM	NA	0.000	
12:04:00 PM	0.000	12:04:00 PM	NA	0.000	
12:05:00 PM	0.000	12:05:00 PM	NA	0.000	
12:06:00 PM	0.000	12:06:00 PM	NA	0.000	
12:07:00 PM	0.000	12:07:00 PM	NA	0.000	
12:08:00 PM	0.000	12:08:00 PM	NA	0.000	
12:09:00 PM	0.000	12:09:00 PM	NA	0.000	
12:10:00 PM	0.000	12:10:00 PM	NA	0.000	
12:11:00 PM	0.000	12:11:00 PM	NA	0.000	
12:12:00 PM	0.000	12:12:00 PM	NA	0.000	
12:13:00 PM	0.000	12:13:00 PM	NA	0.000	
12:14:00 PM	0.000	12:14:00 PM	NA	0.000	
12:15:00 PM	0.000	12:15:00 PM	NA	0.000	
12:16:00 PM	0.000	12:16:00 PM	NA	0.000	
12:17:00 PM	0.000	12:17:00 PM	NA	0.000	
12:18:00 PM	0.000	12:18:00 PM	NA	0.000	
12:19:00 PM	0.000	12:19:00 PM	NA	0.000	
12:20:00 PM	0.000	12:20:00 PM	NA	0.000	
12:21:00 PM	0.000	12:21:00 PM	NA	0.000	
12:22:00 PM	0.000	12:22:00 PM	NA	0.000	
12:23:00 PM	0.000	12:23:00 PM	NA	0.000	
12:24:00 PM	0.000	12:24:00 PM	NA	0.000	
12:25:00 PM	0.000	12:25:00 PM	NA	0.000	
12:26:00 PM	0.000	12:26:00 PM	NA	0.000	
12:27:00 PM	0.000	12:27:00 PM	NA	0.000	
12:28:00 PM	0.000	12:28:00 PM	NA	0.000	
12:29:00 PM	0.000	12:29:00 PM	NA	0.000	
12:30:00 PM	0.000	12:30:00 PM	NA	0.000	
12:31:00 PM	0.000	12:31:00 PM	NA	0.000	
12:32:00 PM	0.000	12:32:00 PM	NA	0.000	
12:33:00 PM	0.000	12:33:00 PM	NA	0.000	
12:34:00 PM	0.000	12:34:00 PM	NA	0.000	

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 : 6/11/2024

12:35:00 PM	0.000	12:35:00 PM	NA	0.000	
12:36:00 PM	0.000	12:36:00 PM	NA	0.000	
12:37:00 PM	0.000	12:37:00 PM	NA	0.000	
12:38:00 PM	0.000	12:38:00 PM	NA	0.000	
12:39:00 PM	0.000	12:39:00 PM	NA	0.000	
12:40:00 PM	0.000	12:40:00 PM	NA	0.000	
12:41:00 PM	0.000	12:41:00 PM	NA	0.000	
12:42:00 PM	0.000	12:42:00 PM	NA	0.000	
12:43:00 PM	0.000	12:43:00 PM	NA	0.000	
12:44:00 PM	0.000	12:44:00 PM	NA	0.000	
12:45:00 PM	0.000	12:45:00 PM	NA	0.000	
12:46:00 PM	0.000	12:46:00 PM	NA	0.000	
12:47:00 PM	0.000	12:47:00 PM	NA	0.000	
12:48:00 PM	0.000	12:48:00 PM	NA	0.000	
12:49:00 PM	0.000	12:49:00 PM	NA	0.000	
12:50:00 PM	0.000	12:50:00 PM	NA	0.000	
12:51:00 PM	0.000	12:51:00 PM	NA	0.000	
12:52:00 PM	0.000	12:52:00 PM	NA	0.000	
12:53:00 PM	0.000	12:53:00 PM	NA	0.000	
12:54:00 PM	0.000	12:54:00 PM	NA	0.000	
12:55:00 PM	0.001	12:55:00 PM	NA	0.001	
12:56:00 PM	0.001	12:56:00 PM	NA	0.001	
12:57:00 PM	0.001	12:57:00 PM	NA	0.001	
12:58:00 PM	0.001	12:58:00 PM	NA	0.001	
12:59:00 PM	0.001	12:59:00 PM	NA	0.001	
1:00:00 PM	0.001	1:00:00 PM	NA	0.001	
1:01:00 PM	0.001	1:01:00 PM	NA	0.001	
1:02:00 PM	0.001	1:02:00 PM	NA	0.001	
1:03:00 PM	0.002	1:03:00 PM	NA	0.002	
1:04:00 PM	0.002	1:04:00 PM	NA	0.002	
1:05:00 PM	0.002	1:05:00 PM	NA	0.002	
1:06:00 PM	0.002	1:06:00 PM	NA	0.002	
1:07:00 PM	0.002	1:07:00 PM	NA	0.002	
1:08:00 PM	0.002	1:08:00 PM	NA	0.002	
1:09:00 PM	0.002	1:09:00 PM	NA	0.002	
1:10:00 PM	0.001	1:10:00 PM	NA	0.001	
1:11:00 PM	0.001	1:11:00 PM	NA	0.001	
1:12:00 PM	0.002	1:12:00 PM	NA	0.002	

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 : 6/11/2024

1:13:00 PM	0.002	1:13:00 PM	NA	0.002	
1:14:00 PM	0.002	1:14:00 PM	NA	0.002	
1:15:00 PM	0.001	1:15:00 PM	NA	0.001	
1:16:00 PM	0.001	1:16:00 PM	NA	0.001	
1:17:00 PM	0.001	1:17:00 PM	NA	0.001	
1:18:00 PM	0.001	1:18:00 PM	NA	0.001	
1:19:00 PM	0.001	1:19:00 PM	NA	0.001	
1:20:00 PM	0.000	1:20:00 PM	NA	0.000	
1:21:00 PM	0.000	1:21:00 PM	NA	0.000	
1:22:00 PM	0.000	1:22:00 PM	NA	0.000	
1:23:00 PM	0.001	1:23:00 PM	NA	0.001	
1:24:00 PM	0.002	1:24:00 PM	NA	0.002	
1:25:00 PM	0.003	1:25:00 PM	NA	0.003	
1:26:00 PM	0.003	1:26:00 PM	NA	0.003	
1:27:00 PM	0.003	1:27:00 PM	NA	0.003	
1:28:00 PM	0.003	1:28:00 PM	NA	0.003	
1:29:00 PM	0.003	1:29:00 PM	NA	0.003	
1:30:00 PM	0.003	1:30:00 PM	NA	0.003	
1:31:00 PM	0.003	1:31:00 PM	NA	0.003	
1:32:00 PM	0.003	1:32:00 PM	NA	0.003	
1:33:00 PM	0.003	1:33:00 PM	NA	0.003	
1:34:00 PM	0.003	1:34:00 PM	NA	0.003	
1:35:00 PM	0.003	1:35:00 PM	NA	0.003	
1:36:00 PM	0.003	1:36:00 PM	NA	0.003	
1:37:00 PM	0.004	1:37:00 PM	NA	0.004	
1:38:00 PM	0.004	1:38:00 PM	NA	0.004	
1:39:00 PM	0.003	1:39:00 PM	NA	0.003	
1:40:00 PM	0.002	1:40:00 PM	NA	0.002	
1:41:00 PM	0.001	1:41:00 PM	NA	0.001	
1:42:00 PM	0.001	1:42:00 PM	NA	0.001	
1:43:00 PM	0.002	1:43:00 PM	NA	0.002	
1:44:00 PM	0.002	1:44:00 PM	NA	0.002	
1:45:00 PM	0.002	1:45:00 PM	NA	0.002	
1:46:00 PM	0.002	1:46:00 PM	NA	0.002	
1:47:00 PM	0.003	1:47:00 PM	NA	0.003	
1:48:00 PM	0.003	1:48:00 PM	NA	0.003	
1:49:00 PM	0.003	1:49:00 PM	NA	0.003	
1:50:00 PM	0.003	1:50:00 PM	NA	0.003	

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 : 6/11/2024

1:51:00 PM	0.003	1:51:00 PM	NA	0.003	
1:52:00 PM	0.003	1:52:00 PM	NA	0.003	
1:53:00 PM	0.003	1:53:00 PM	NA	0.003	
1:54:00 PM	0.003	1:54:00 PM	NA	0.003	
1:55:00 PM	0.003	1:55:00 PM	NA	0.003	
1:56:00 PM	0.004	1:56:00 PM	NA	0.004	
1:57:00 PM	0.004	1:57:00 PM	NA	0.004	
1:58:00 PM	0.004	1:58:00 PM	NA	0.004	
1:59:00 PM	0.004	1:59:00 PM	NA	0.004	
2:00:00 PM	0.004	2:00:00 PM	NA	0.004	
2:01:00 PM	0.004	2:01:00 PM	NA	0.004	
2:02:00 PM	0.003	2:02:00 PM	NA	0.003	
2:03:00 PM	0.003	2:03:00 PM	NA	0.003	
2:04:00 PM	0.003	2:04:00 PM	NA	0.003	
2:05:00 PM	0.003	2:05:00 PM	NA	0.003	
2:06:00 PM	0.003	2:06:00 PM	NA	0.003	
2:07:00 PM	0.003	2:07:00 PM	NA	0.003	
2:08:00 PM	0.003	2:08:00 PM	NA	0.003	
2:09:00 PM	0.003	2:09:00 PM	NA	0.003	
2:10:00 PM	0.003	2:10:00 PM	NA	0.003	
2:11:00 PM	0.003	2:11:00 PM	NA	0.003	
2:12:00 PM	0.003	2:12:00 PM	NA	0.003	
2:13:00 PM	0.003	2:13:00 PM	NA	0.003	
2:14:00 PM	0.003	2:14:00 PM	NA	0.003	
2:15:00 PM	0.003	2:15:00 PM	NA	0.003	
2:16:00 PM	0.003	2:16:00 PM	NA	0.003	
2:17:00 PM	0.003	2:17:00 PM	NA	0.003	
2:18:00 PM	0.004	2:18:00 PM	NA	0.004	
2:19:00 PM	0.004	2:19:00 PM	NA	0.004	
2:20:00 PM	0.004	2:20:00 PM	NA	0.004	
2:21:00 PM	0.004	2:21:00 PM	NA	0.004	
2:22:00 PM	0.004	2:22:00 PM	NA	0.004	
2:23:00 PM	0.004	2:23:00 PM	NA	0.004	
2:24:00 PM	0.005	2:24:00 PM	NA	0.005	
2:25:00 PM	0.005	2:25:00 PM	NA	0.005	
2:26:00 PM	0.005	2:26:00 PM	NA	0.005	
2:27:00 PM	0.005	2:27:00 PM	NA	0.005	