



November 5, 2020

NYSDEC
Division of Environmental Remediation
47-40-21st Street
Long Island City, NY 11101

Attn: Christopher Allan
Environmental Engineer

Re: **Monthly Progress Report – October 2020**
Far Rockaway Development—Phase 1
BCP #C241224

Dear Mr. Allan:

CA RICH Consultants, Inc. is pleased to provide you with the following Monthly Progress Report (MPR) for the above-referenced Site. This MPR covers the time period from October 1, 2020 to October 31, 2020.

The following activities occurred In October 2020:

1. Site Activities
 - Utility, rebar, and formwork installation
 - Backfilling and excavation of soil
 - Support of excavation activities
 - Soil removal:
 - On October 1, two loads of non-hazardous soils were exported to the Posillico Facility in Farmingdale, New York.
 - On October 2, one load of non-hazardous soils was exported to the Posillico Facility in Farmingdale, New York.
 - On October 5, thirteen loads of non-hazardous soils were exported to the Posillico Facility in Farmingdale, New York.
 - On October 6, seven loads of non-hazardous soils were exported to the Posillico Facility in Farmingdale, New York.
 - On October 15, six loads of non-hazardous soils were exported to the Posillico Facility in Farmingdale, New York.
 - On October 23, six loads of non-hazardous soils were exported to the Posillico Facility in Farmingdale, New York.
 - Import of material:
 - On October 5, four loads of approved clean fill were imported to the Site from the P. Park Facility in Prospect Park, New Jersey.
 - On October 6, eleven loads of approved clean fill were imported to the Site from the P. Park Facility in Prospect Park, New Jersey.
 - On October 7, ten loads of approved clean fill were imported to the Site from the P. Park Facility in Prospect Park, New Jersey.
2. Reporting Activities
 - Daily reports have been submitted in accordance with the RAWP.

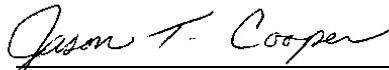
3. Sampling Activities
 - On October 20, endpoint samples EP-84 (7') and EP-85 (7') were collected. In addition, MS, MSD, and duplicate samples were collected.
4. Notable deviations
 - None

The following work is planned for the Site/Project in November 2020:

- Continue with construction of Building B
- Continue with construction of Building C.
- Continue with construction of Building H1/H2
- It is anticipated that the remainder of the soil removal will occur in November 2020.

If there are any questions, please do not hesitate to call our office.

Respectfully,
CA RICH CONSULTANTS, INC.



Jason T. Cooper, PG
Vice President

cc: Eamonn O'Neil, NYSDOH (email only)
Matthew Kelly, Phipps Houses (email only)
Richard Izzo, CA Rich Consultants, Inc. (email only)
Karen Tyll, Tyll Engineering and Consulting PC, (email only)
Repository

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/1/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:23:50 AM	12	7:27:44 AM	40	28	
7:38:50 AM	11	7:42:44 AM	44	33	
7:53:50 AM	12	7:57:44 AM	47	35	
8:08:50 AM	14	8:12:44 AM	24	10	
8:23:50 AM	12	8:27:44 AM	18	6	
8:38:50 AM	15	8:42:44 AM	20	5	
8:53:50 AM	15	8:57:44 AM	21	6	
9:08:50 AM	14	9:12:44 AM	23	9	
9:23:50 AM	16	9:27:44 AM	18	2	
9:38:50 AM	15	9:42:44 AM	27	12	
9:53:50 AM	16	9:57:44 AM	30	14	
10:08:50 AM	15	10:12:44 AM	33	18	
10:23:50 AM	19	10:27:44 AM	18	-1	
10:38:50 AM	17	10:42:44 AM	23	6	
10:53:50 AM	26	10:57:44 AM	19	-7	
11:08:50 AM	18	11:12:44 AM	13	-5	
11:23:50 AM	24	11:27:44 AM	20	-4	
11:38:50 AM	21	11:42:44 AM	16	-5	
11:53:50 AM	20	11:57:44 AM	16	-4	
12:08:50 PM	20	12:12:44 PM	22	2	
12:23:50 PM	20	12:27:44 PM	24	4	
12:38:50 PM	20	12:42:44 PM	40	20	
12:53:50 PM	22	12:57:44 PM	65	43	
1:08:50 PM	25	1:12:44 PM	54	29	
1:23:50 PM	19	1:27:44 PM	48	29	
1:38:50 PM	14	1:42:44 PM	40	26	
1:53:50 PM	16	1:57:44 PM	46	30	
2:08:50 PM	19	2:12:44 PM	39	20	
2:23:50 PM	21	2:27:44 PM	32	11	
2:38:50 PM	18	2:42:44 PM	37	19	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/2/2020

Upwind Serial Number 0
 Downwind Serial Number 0

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
No CAMP performed due to Rain.					Rain all day

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/5/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:24:45 AM	41	7:29:09 AM	51	10	
7:39:45 AM	41	7:44:09 AM	17	-24	
7:54:45 AM	37	7:59:09 AM	6	-31	
8:09:45 AM	36	8:14:09 AM	8	-28	
8:24:45 AM	34	8:29:09 AM	20	-14	
8:39:45 AM	28	8:44:09 AM	4	-24	
8:54:45 AM	23	8:59:09 AM	10	-13	
9:09:45 AM	24	9:14:09 AM	5	-19	
9:24:45 AM	21	9:29:09 AM	2	-19	
9:39:45 AM	18	9:44:09 AM	1	-17	
9:54:45 AM	17	9:59:09 AM	1	-16	
10:09:45 AM	16	10:14:09 AM	3	-13	
10:24:45 AM	18	10:29:09 AM	3	-15	
10:39:45 AM	18	10:44:09 AM	4	-14	
10:54:45 AM	22	10:59:09 AM	8	-14	
11:09:45 AM	26	11:14:09 AM	4	-22	
11:24:45 AM	18	11:29:09 AM	6	-12	
11:39:45 AM	21	11:44:09 AM	2	-19	
11:54:45 AM	21	11:59:09 AM	7	-14	
12:09:45 PM	25	12:14:09 PM	12	-13	
12:24:45 PM	29	12:29:09 PM	14	-15	
12:39:45 PM	31	12:44:09 PM	9	-22	
12:54:45 PM	32	12:59:09 PM	16	-16	
1:09:45 PM	25	1:14:09 PM	14	-11	
1:24:45 PM	26	1:29:09 PM	19	-7	
1:39:45 PM	21	1:44:09 PM	12	-9	
1:54:45 PM	19	1:59:09 PM	14	-5	
2:09:45 PM	22	2:14:09 PM	13	-9	
2:24:45 PM	24	2:29:09 PM	15	-9	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/6/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:24:36 AM	20	7:29:02 AM	54	34	
7:39:36 AM	19	7:44:02 AM	38	19	
7:54:36 AM	19	7:59:02 AM	34	15	
8:09:36 AM	18	8:14:02 AM	34	16	
8:24:36 AM	14	8:29:02 AM	32	18	
8:39:36 AM	15	8:44:02 AM	31	16	
8:54:36 AM	18	8:59:02 AM	28	10	
9:09:36 AM	16	9:14:02 AM	35	19	
9:24:36 AM	24	9:29:02 AM	35	11	
9:39:36 AM	22	9:44:02 AM	35	13	
9:54:36 AM	25	9:59:02 AM	55	30	
10:09:36 AM	19	10:14:02 AM	28	9	
10:24:36 AM	12	10:29:02 AM	25	13	
10:39:36 AM	13	10:44:02 AM	25	12	
10:54:36 AM	13	10:59:02 AM	27	14	
11:09:36 AM	12	11:14:02 AM	52	40	
11:24:36 AM	12	11:29:02 AM	26	14	
11:39:36 AM	12	11:44:02 AM	24	12	
11:54:36 AM	11	11:59:02 AM	24	13	
12:09:36 PM	12	12:14:02 PM	27	15	
12:24:36 PM	14	12:29:02 PM	33	19	
12:39:36 PM	12	12:44:02 PM	32	20	
12:54:36 PM	12	12:59:02 PM	39	27	
1:09:36 PM	11	1:14:02 PM	42	31	
1:24:36 PM	14	1:29:02 PM	36	22	
1:39:36 PM	13	1:44:02 PM	29	16	
1:54:36 PM	16	1:59:02 PM	25	9	
2:09:36 PM	15	2:14:02 PM	26	11	
2:24:36 PM	13	2:29:02 PM	28	15	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/7/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:28:58 AM	11	7:27:06 AM	14	3	
7:43:58 AM	10	7:42:06 AM	8	-2	
7:58:58 AM	10	7:57:06 AM	9	-1	
8:13:58 AM	12	8:12:06 AM	16	4	
8:28:58 AM	16	8:27:06 AM	10	-6	
8:43:58 AM	15	8:42:06 AM	9	-6	
8:58:58 AM	15	8:57:06 AM	21	6	
9:13:58 AM	14	9:12:06 AM	15	1	
9:28:58 AM	12	9:27:06 AM	18	6	
9:43:58 AM	12	9:42:06 AM	18	6	
9:58:58 AM	13	9:57:06 AM	10	-3	
10:13:58 AM	13	10:12:06 AM	18	5	
10:28:58 AM	13	10:27:06 AM	15	2	
10:43:58 AM	13	10:42:06 AM	7	-6	
10:58:58 AM	12	10:57:06 AM	21	9	
11:13:58 AM	15	11:12:06 AM	10	-5	
11:28:58 AM	12	11:27:06 AM	17	5	
11:43:58 AM	13	11:42:06 AM	13	0	
11:58:58 AM	15	11:57:06 AM	14	-1	
12:13:58 PM	14	12:12:06 PM	12	-2	
12:28:58 PM	16	12:27:06 PM	36	20	
12:43:58 PM	16	12:42:06 PM	29	13	
12:58:58 PM	19	12:57:06 PM	24	5	
1:13:58 PM	18	1:12:06 PM	26	8	
1:28:58 PM	22	1:27:06 PM	19	-3	
1:43:58 PM	23	1:42:06 PM	15	-8	
1:58:58 PM	21	1:57:06 PM	16	-5	
2:13:58 PM	22	2:12:06 PM	25	3	
2:28:58 PM	21	2:27:06 PM	22	1	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/8/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:26:29 AM	20	7:27:27 AM	44	24	
7:41:29 AM	16	7:42:27 AM	13	-3	
7:56:29 AM	17	7:57:27 AM	29	12	
8:11:29 AM	19	8:12:27 AM	44	25	
8:26:29 AM	18	8:27:27 AM	39	21	
8:41:29 AM	19	8:42:27 AM	55	36	
8:56:29 AM	19	8:57:27 AM	31	12	
9:11:29 AM	16	9:12:27 AM	26	10	
9:26:29 AM	17	9:27:27 AM	27	10	
9:41:29 AM	15	9:42:27 AM	24	9	
9:56:29 AM	15	9:57:27 AM	24	9	
10:11:29 AM	15	10:12:27 AM	17	2	
10:26:29 AM	15	10:27:27 AM	36	21	
10:41:29 AM	17	10:42:27 AM	18	1	
10:56:29 AM	15	10:57:27 AM	25	10	
11:11:29 AM	14	11:12:27 AM	22	8	
11:26:29 AM	14	11:27:27 AM	40	26	
11:41:29 AM	16	11:42:27 AM	34	18	
11:56:29 AM	17	11:57:27 AM	32	15	
12:11:29 PM	15	12:12:27 PM	25	10	
12:26:29 PM	19	12:27:27 PM	20	1	
12:41:29 PM	14	12:42:27 PM	30	16	
12:56:29 PM	16	12:57:27 PM	40	24	
1:11:29 PM	18	1:12:27 PM	39	21	
1:26:29 PM	17	1:27:27 PM	33	16	
1:41:29 PM	15	1:42:27 PM	29	14	
1:56:29 PM	14	1:57:27 PM	34	20	
2:11:29 PM	16	2:12:27 PM	42	26	
2:26:29 PM	15	2:27:27 PM	46	31	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/9/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:23:41 AM	19	7:30:59 AM	23	4	
7:38:41 AM	19	7:45:59 AM	15	-4	
7:53:41 AM	8	8:00:59 AM	11	3	
8:08:41 AM	8	8:15:59 AM	14	6	
8:23:41 AM	11	8:30:59 AM	19	8	
8:38:41 AM	14	8:45:59 AM	14	0	
8:53:41 AM	13	9:00:59 AM	11	-2	
9:08:41 AM	13	9:15:59 AM	16	3	
9:23:41 AM	9	9:30:59 AM	19	10	
9:38:41 AM	14	9:45:59 AM	17	3	
9:53:41 AM	13	10:00:59 AM	40	27	
10:08:41 AM	8	10:15:59 AM	13	5	
10:23:41 AM	13	10:30:59 AM	35	22	
10:38:41 AM	11	10:45:59 AM	52	41	
10:53:41 AM	10	11:00:59 AM	11	1	
11:08:41 AM	11	11:15:59 AM	39	28	
11:23:41 AM	15	11:30:59 AM	41	26	
11:38:41 AM	14	11:45:59 AM	44	30	
11:53:41 AM	11	12:00:59 PM	38	27	
12:08:41 PM	14	12:15:59 PM	30	16	
12:23:41 PM	12	12:30:59 PM	24	12	
12:38:41 PM	9	12:45:59 PM	28	19	
12:53:41 PM	13	1:00:59 PM	22	9	
1:08:41 PM	16	1:15:59 PM	19	3	
1:23:41 PM	15	1:30:59 PM	25	10	
1:38:41 PM	17	1:45:59 PM	32	15	
1:53:41 PM	14	2:00:59 PM	34	20	
2:08:41 PM	12	2:15:59 PM	30	18	
2:23:41 PM	11	2:30:59 PM	29	18	

CA RICH Consutants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/12/2020

Upwind Serial Number 0
 Downwind Serial Number 0

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
No CAMP performed due to Rain.					Rain all day

CA RICH Consutants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/13/2020

Upwind Serial Number 0
 Downwind Serial Number 0

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
No CAMP performed due to Rain.					Rain all day

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/14/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:25:40 AM	28	7:26:37 AM	26	-2	
7:40:40 AM	27	7:41:37 AM	20	-7	
7:55:40 AM	27	7:56:37 AM	43	16	
8:10:40 AM	27	8:11:37 AM	75	48	
8:25:40 AM	30	8:26:37 AM	78	48	
8:40:40 AM	29	8:41:37 AM	65	36	
8:55:40 AM	28	8:56:37 AM	48	20	
9:10:40 AM	30	9:11:37 AM	51	21	
9:25:40 AM	29	9:26:37 AM	75	46	
9:40:40 AM	28	9:41:37 AM	68	40	
9:55:40 AM	30	9:56:37 AM	65	35	
10:10:40 AM	30	10:11:37 AM	56	26	
10:25:40 AM	29	10:26:37 AM	44	15	
10:40:40 AM	29	10:41:37 AM	69	40	
10:55:40 AM	32	10:56:37 AM	80	48	
11:10:40 AM	29	11:11:37 AM	73	44	
11:25:40 AM	29	11:26:37 AM	78	49	
11:40:40 AM	29	11:41:37 AM	68	39	
11:55:40 AM	31	11:56:37 AM	72	41	
12:10:40 PM	29	12:11:37 PM	56	27	
12:25:40 PM	26	12:26:37 PM	68	42	
12:40:40 PM	22	12:41:37 PM	67	45	
12:55:40 PM	25	12:56:37 PM	54	29	
1:10:40 PM	23	1:11:37 PM	49	26	
1:25:40 PM	19	1:26:37 PM	52	33	
1:40:40 PM	15	1:41:37 PM	47	32	
1:55:40 PM	17	1:56:37 PM	51	34	
2:10:40 PM	22	2:11:37 PM	56	34	
2:25:40 PM	23	2:26:37 PM	48	25	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/15/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:22:03 AM	6	7:27:33 AM	72	66	
7:37:03 AM	0	7:42:33 AM	7	7	
7:52:03 AM	0	7:57:33 AM	5	5	
8:07:03 AM	0	8:12:33 AM	10	10	
8:22:03 AM	0	8:27:33 AM	6	6	
8:37:03 AM	0	8:42:33 AM	6	6	
8:52:03 AM	0	8:57:33 AM	5	5	
9:07:03 AM	0	9:12:33 AM	8	8	
9:22:03 AM	3	9:27:33 AM	7	4	
9:37:03 AM	0	9:42:33 AM	6	6	
9:52:03 AM	0	9:57:33 AM	35	35	
10:07:03 AM	1	10:12:33 AM	9	8	
10:22:03 AM	23	10:27:33 AM	5	-18	
10:37:03 AM	7	10:42:33 AM	25	18	
10:52:03 AM	5	10:57:33 AM	9	4	
11:07:03 AM	4	11:12:33 AM	7	3	
11:22:03 AM	6	11:27:33 AM	7	1	
11:37:03 AM	6	11:42:33 AM	3	-3	
11:52:03 AM	7	11:57:33 AM	4	-3	
12:07:03 PM	8	12:12:33 PM	5	-3	
12:22:03 PM	5	12:27:33 PM	12	7	
12:37:03 PM	6	12:42:33 PM	9	3	
12:52:03 PM	9	12:57:33 PM	16	7	
1:07:03 PM	11	1:12:33 PM	14	3	
1:22:03 PM	8	1:27:33 PM	18	10	
1:37:03 PM	13	1:42:33 PM	11	-2	
1:52:03 PM	12	1:57:33 PM	9	-3	
2:07:03 PM	14	2:12:33 PM	7	-7	
2:22:03 PM	9	2:27:33 PM	10	1	

CA RICH Consutants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/16/2020

Upwind Serial Number 0
 Downwind Serial Number 0

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
No CAMP performed due to Rain.					Rain all day

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/19/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:24:19 AM	14	7:21:42 AM	58	44	
7:39:19 AM	8	7:36:42 AM	16	8	
7:54:19 AM	6	7:51:42 AM	19	13	
8:09:19 AM	7	8:06:42 AM	28	21	
8:24:19 AM	7	8:21:42 AM	42	35	
8:39:19 AM	6	8:36:42 AM	12	6	
8:54:19 AM	6	8:51:42 AM	13	7	
9:09:19 AM	6	9:06:42 AM	31	25	
9:24:19 AM	6	9:21:42 AM	12	6	
9:39:19 AM	6	9:36:42 AM	23	17	
9:54:19 AM	6	9:51:42 AM	12	6	
10:09:19 AM	6	10:06:42 AM	13	7	
10:24:19 AM	6	10:21:42 AM	15	9	
10:39:19 AM	6	10:36:42 AM	17	11	
10:54:19 AM	6	10:51:42 AM	13	7	
11:09:19 AM	6	11:06:42 AM	15	9	
11:24:19 AM	7	11:21:42 AM	12	5	
11:39:19 AM	6	11:36:42 AM	16	10	
11:54:19 AM	6	11:51:42 AM	49	43	
12:09:19 PM	7	12:06:42 PM	19	12	
12:24:19 PM	8	12:21:42 PM	33	25	
12:39:19 PM	7	12:36:42 PM	26	19	
12:54:19 PM	9	12:51:42 PM	31	22	
1:09:19 PM	11	1:06:42 PM	25	14	
1:24:19 PM	9	1:21:42 PM	22	13	
1:39:19 PM	12	1:36:42 PM	19	7	
1:54:19 PM	11	1:51:42 PM	26	15	
2:09:19 PM	9	2:06:42 PM	33	24	
2:24:19 PM	8	2:21:42 PM	31	23	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/20/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
11:11:22 AM	15	11:14:33 AM	33	18	CAMP delayed due to rain.
11:26:22 AM	19	11:29:33 AM	18	-1	
11:41:22 AM	17	11:44:33 AM	23	6	
11:56:22 AM	26	11:59:33 AM	19	-7	
12:11:22 PM	18	12:14:33 PM	13	-5	
12:26:22 PM	24	12:29:33 PM	20	-4	
12:41:22 PM	21	12:44:33 PM	16	-5	
12:56:22 PM	20	12:59:33 PM	16	-4	
1:11:22 PM	20	1:14:33 PM	22	2	
1:26:22 PM	20	1:29:33 PM	24	4	
1:41:22 PM	20	1:44:33 PM	40	20	
1:56:22 PM	22	1:59:33 PM	65	43	
2:11:22 PM	25	2:14:33 PM	54	29	
2:26:22 PM	19	2:29:33 PM	48	29	
2:41:22 PM	14	2:44:33 PM	40	26	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/21/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
10:27:46 AM	36	10:31:26 AM	45	9	CAMP delayed due to rain.
10:42:46 AM	30	10:46:26 AM	16	-14	
10:57:46 AM	26	11:01:26 AM	17	-9	
11:12:46 AM	24	11:16:26 AM	42	18	
11:27:46 AM	22	11:31:26 AM	15	-7	
11:42:46 AM	22	11:46:26 AM	21	-1	
11:57:46 AM	18	12:01:26 PM	25	7	
12:12:46 PM	17	12:16:26 PM	21	4	
12:27:46 PM	15	12:31:26 PM	27	12	
12:42:46 PM	14	12:46:26 PM	67	53	
12:57:46 PM	14	1:01:26 PM	26	12	
1:12:46 PM	59	1:16:26 PM	32	-27	
1:27:46 PM	26	1:31:26 PM	12	-14	
1:42:46 PM	66	1:46:26 PM	16	-50	
1:57:46 PM	21	2:01:26 PM	18	-3	
2:12:46 PM	24	2:16:26 PM	46	22	
2:27:46 PM	22	2:31:26 PM	37	15	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/22/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:26:10 AM	19	7:24:08 AM	29	10	
7:41:10 AM	19	7:39:08 AM	29	10	
7:56:10 AM	8	7:54:08 AM	29	21	
8:11:10 AM	8	8:09:08 AM	17	9	
8:26:10 AM	11	8:24:08 AM	16	5	
8:41:10 AM	14	8:39:08 AM	15	1	
8:56:10 AM	13	8:54:08 AM	15	2	
9:11:10 AM	13	9:09:08 AM	18	5	
9:26:10 AM	9	9:24:08 AM	18	9	
9:41:10 AM	14	9:39:08 AM	14	0	
9:56:10 AM	13	9:54:08 AM	12	-1	
10:11:10 AM	8	10:09:08 AM	9	1	
10:26:10 AM	13	10:24:08 AM	14	1	
10:41:10 AM	11	10:39:08 AM	6	-5	
10:56:10 AM	10	10:54:08 AM	7	-3	
11:11:10 AM	11	11:09:08 AM	7	-4	
11:26:10 AM	15	11:24:08 AM	5	-10	
11:41:10 AM	14	11:39:08 AM	5	-9	
11:56:10 AM	11	11:54:08 AM	7	-4	
12:11:10 PM	14	12:09:08 PM	5	-9	
12:26:10 PM	12	12:24:08 PM	5	-7	
12:41:10 PM	9	12:39:08 PM	23	14	
12:56:10 PM	13	12:54:08 PM	19	6	
1:11:10 PM	16	1:09:08 PM	16	0	
1:26:10 PM	15	1:24:08 PM	22	7	
1:41:10 PM	17	1:39:08 PM	14	-3	
1:56:10 PM	14	1:54:08 PM	19	5	
2:11:10 PM	12	2:09:08 PM	22	10	
2:26:10 PM	11	2:24:08 PM	18	7	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/23/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:26:46 AM	9	7:30:14 AM	30	21	
7:41:46 AM	7	7:45:14 AM	10	3	
7:56:46 AM	7	8:00:14 AM	8	1	
8:11:46 AM	7	8:15:14 AM	11	4	
8:26:46 AM	8	8:30:14 AM	16	8	
8:41:46 AM	8	8:45:14 AM	17	9	
8:56:46 AM	8	9:00:14 AM	20	12	
9:11:46 AM	7	9:15:14 AM	10	3	
9:26:46 AM	7	9:30:14 AM	11	4	
9:41:46 AM	9	9:45:14 AM	8	-1	
9:56:46 AM	8	10:00:14 AM	9	1	
10:11:46 AM	7	10:15:14 AM	7	0	
10:26:46 AM	6	10:30:14 AM	7	1	
10:41:46 AM	5	10:45:14 AM	23	18	
10:56:46 AM	5	11:00:14 AM	8	3	
11:11:46 AM	8	11:15:14 AM	8	0	
11:26:46 AM	7	11:30:14 AM	9	2	
11:41:46 AM	11	11:45:14 AM	9	-2	
11:56:46 AM	5	12:00:14 PM	9	4	
12:11:46 PM	5	12:15:14 PM	9	4	
12:26:46 PM	9	12:30:14 PM	14	5	
12:41:46 PM	15	12:45:14 PM	19	4	
12:56:46 PM	21	1:00:14 PM	11	-10	
1:11:46 PM	13	1:15:14 PM	12	-1	
1:26:46 PM	12	1:30:14 PM	22	10	
1:41:46 PM	9	1:45:14 PM	25	16	
1:56:46 PM	7	2:00:14 PM	24	17	
2:11:46 PM	6	2:15:14 PM	19	13	
2:26:46 PM	9	2:30:14 PM	16	7	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/26/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
10:36:55 AM	26	10:40:19 AM	21	-5	CAMP delayed due to rain.
10:51:55 AM	18	10:55:19 AM	20	2	
11:06:55 AM	18	11:10:19 AM	21	3	
11:21:55 AM	18	11:25:19 AM	18	0	
11:36:55 AM	18	11:40:19 AM	17	-1	
11:51:55 AM	19	11:55:19 AM	22	3	
12:06:55 PM	15	12:10:19 PM	21	6	
12:21:55 PM	15	12:25:19 PM	19	4	
12:36:55 PM	15	12:40:19 PM	17	2	
12:51:55 PM	15	12:55:19 PM	23	8	
1:06:55 PM	16	1:10:19 PM	21	5	
1:21:55 PM	13	1:25:19 PM	21	8	
1:36:55 PM	13	1:40:19 PM	18	5	
1:51:55 PM	14	1:55:19 PM	17	3	
2:06:55 PM	13	2:10:19 PM	18	5	
2:21:55 PM	15	2:25:19 PM	18	3	
2:36:55 PM	16	2:40:19 PM	21	5	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/27/2020

Upwind Serial Number 8530102614
 Downwind Serial Number 8530152902

Upwind		Downwind		Corrected Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
7:30:15 AM	35	7:29:24 AM	73	38	
7:45:15 AM	14	7:44:24 AM	14	0	
8:00:15 AM	8	7:59:24 AM	14	6	
8:15:15 AM	7	8:14:24 AM	17	10	
8:30:15 AM	10	8:29:24 AM	26	16	
8:45:15 AM	8	8:44:24 AM	19	11	
9:00:15 AM	8	8:59:24 AM	27	19	
9:15:15 AM	9	9:14:24 AM	21	12	
9:30:15 AM	11	9:29:24 AM	20	9	
9:45:15 AM	8	9:44:24 AM	16	8	
10:00:15 AM	8	9:59:24 AM	14	6	
10:15:15 AM	9	10:14:24 AM	17	8	
10:30:15 AM	9	10:29:24 AM	17	8	
10:45:15 AM	10	10:44:24 AM	19	9	
11:00:15 AM	9	10:59:24 AM	18	9	
11:15:15 AM	2	11:14:24 AM	17	15	
11:30:15 AM	8	11:29:24 AM	31	23	
11:45:15 AM	9	11:44:24 AM	25	16	
12:00:15 PM	15	11:59:24 AM	28	13	
12:15:15 PM	13	12:14:24 PM	36	23	
12:30:15 PM	16	12:29:24 PM	31	15	
12:45:15 PM	12	12:44:24 PM	24	12	
1:00:15 PM	11	12:59:24 PM	27	16	
1:15:15 PM	8	1:14:24 PM	22	14	
1:30:15 PM	4	1:29:24 PM	23	19	
1:45:15 PM	5	1:44:24 PM	34	29	
2:00:15 PM	8	1:59:24 PM	28	20	
2:15:15 PM	7	2:14:24 PM	26	19	
2:30:15 PM	6	2:29:24 PM	31	25	

CA RICH Consultants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/28/2020

Upwind Serial Number 0
 Downwind Serial Number 0

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
No CAMP performed due to Rain.					Rain all day

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Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/29/2020

Upwind Serial Number 0
 Downwind Serial Number 0

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
No CAMP performed due to Rain.					Rain all day

CA RICH Consutants
Community Air Monitoring Program - DUST (PM-10)

Project: Far Rockaway
 Location: 20-02 Mott Avenue
 Date: 10/30/2020

Upwind Serial Number 0
 Downwind Serial Number 0

Upwind		Downwind		Corrected ¹ Downwind	Comments
Time	Concentration [ug/m3]	Time	Concentration [ug/m3]	Concentration [ug/m3]	
No CAMP performed due to Rain.					Rain all day