

June 28, 2017

Mr. Gardiner Cross
Section Chief
New York State Department of Environmental Conservation
Division of Environmental Remediation, Remedial Bureau C, Section A
625 Broadway, 11th Floor
Albany, New York 12233-7017

**RE: Summary of Intrusive Activities – Fence Demolition and New Fence Installation
Patchogue Former Manufactured Gas Plant Site
Village of Patchogue, Suffolk County, New York
Site No. 1-52-182**

Dear Mr. Cross:

This letter provides a summary of the recently conducted intrusive activities associated with the demolition of existing fencing and installation of new fencing at the Patchogue Former Manufactured Gas Plant (MGP) site (hereinafter referred to as the “Site”). The intrusive activities were conducted in accordance with the Notice of Intrusive Activities (NOIA) letter submitted to the New York State Department of Environmental Conservation (NYSDEC) on March 29, 2017. The intrusive activities took place at the Site (234 West Main Street) and the adjacent, off-Site property to the east of the Site located at 212 West Main Street. The work included clearing vegetation, removing (demolishing) existing fence and gate sections, modifying portions of the existing fence, and installing new perimeter fencing and gates. The work was performed to modify the alignment of the existing fencing which currently surrounds the two properties to secure the Site. The work included removing the fencing that had been separating the two properties to form one site to facilitate the future implementation of the remedy.

Brown and Caldwell Associates (BC), on behalf of National Grid, provided environmental and construction oversight for the work. The intrusive activities were conducted in accordance with the Health and Safety Plan (HASP) for the Site. Per the March 29, 2017 NOIA Letter, BC implemented perimeter air monitoring in accordance with the New York State Department of Health’s (NYSDOH) Generic Community Air Monitoring Plan (CAMP). All work was completed in accordance with the provisions of the Interim Site Management Plan (ISMP).

The work was conducted between May 1 and May 9, 2017 by Residential Fences Corporation (RFC) of Ridge, New York. All intrusive site activities (removal of existing fence posts and conducting excavation for new post holes) were performed outside of the limits of remediation for the full-scale remedy. Any work conducted within the proposed limits of future remediation consisted of non-intrusive site activities such as cutting fence posts and vegetation at-grade.

Mr. Gardiner Cross

NYSDEC

Summary of Intrusive Activities – Fence Demolition and New Fence Installation

June 28, 2017

Page 2

A photographic log documenting the demolition and fence installation work is attached for reference.

Intrusive Site Activities

Intrusive site activities consisted of the removal of old fence posts and excavation of new post holes for the fence and gate foundations. Existing posts were removed by RFC by pulling them out using the bucket of a backhoe. Post-holes were excavated for new fence/gate posts and measured approximately 8 and 12 inches in diameter, respectively. All post/gate post excavations measured approximately 36 inches in depth. The excavations were completed using a manual post hole digger and an 8-inch diameter backhoe-mounted auger.

BC monitored the soils during and after excavation from the excavations to determine if there were any source materials that should be addressed during full scale remediation. Saturated soils were encountered at a depth of approximately 2 to 3 feet below ground surface (bgs) along the eastern side of the Site and approximately 6 inches bgs along the western side. After reaching the target depth of 36 inches bgs, RFC poured the concrete foundation and set the posts within the concrete.

Community Air Monitoring Program Results

As stated above, BC implemented a CAMP during all intrusive activities conducted as part of the fence demolition and installation work. An air monitoring station was placed upwind and downwind of the active work location each day and adjusted throughout the day to maintain positions around the work areas based on changes in wind direction. Each station included a photoionization detector (PID) as well as a dust monitor (DustTrak II). No exceedances of the actions levels contained in the CAMP were detected during the work. The results of the CAMP have been summarized and tabulated and are presented in the attached tables.

Waste Management Activities

Wastes derived as part of the implementation of the fence demolition and installation activities included soil, vegetation, and pre-existing fence fabric and posts. All soils removed from the post holes were containerized in 11, 55-gallon, drums and a 20-yard roll-off container. In addition to the soils generated as part of the fence demolition/installation work, soils from the cleanout of two stormwater catch basins located on the 212 West Main Street property on June 1, 2017 were also containerized in the roll-off container. The roll-off container was transported to Bayshore Soil Management, LLC of Keasbey, New Jersey by WRS Environmental Services (WRS) of Yaphank, New York. The 11 drums are properly labeled to identify their contents and origin, and to provide the contact information for the National Grid Project Manager. The drums remain on-Site pending off-Site disposal. Copies of the disposal documentation will be provided to NYSDEC once available.

Vegetation waste and demolished fence posts and fabric were disposed of by RFC at Laser/Global recycling facility off-Site located at 20 Arthur Avenue, Brookhaven, New York.

Mr. Gardiner Cross
NYSDEC
Summary of Intrusive Activities – Fence Demolition and New Fence Installation
June 28, 2017
Page 3

If you should have any questions, comments or require any additional information, please do not hesitate to contact me (201) 574-4765.

Sincerely,



For

Sarah Aldridge
Project Manager, Site Investigation and Remediation

Enclosure

cc: J. Nealon (NYSDOH)

Photographic Log



Photograph #1 – Eastern side of gravel driveway (opposite Site), prior to intrusive activities (view looking north)



Photograph #2 – Utility mark-out along eastern side of driveway (opposite Site), prior to intrusive activities (view looking south)



Photograph #3 – Existing gate and entrance across gravel driveway, prior to intrusive activities (view looking northwest)



Photograph #4 – Manual post hole excavation at northeastern corner of site entrance (view looking north)



Photograph #5 – Contractors excavating fence post hole using backhoe mounted auger, depositing soil into 55-gallon drums, along eastern side of gravel driveway (opposite Site) (view looking southeast)



Photograph #6 – Contractors excavating gate post hole using a backhoe mounted auger, depositing soil into a 55-gallon drum (view looking west)



Photograph #7 – Contractor pouring concrete into an excavated fence post hole, excavated material directly next to the hole for inspection prior to containerizing in 55-gallon drums (view looking south)



Photograph #8 – New concrete post footing along eastern edge of gravel driveway (view looking east)



Photograph #9 – Removed fencing foundations from western side of gravel road (view looking north)



Photograph #10 – Removed fencing and posts and excavated post holes along east side of 212 West Main Street property, adjacent to Patchogue River (view looking northeast)



Photograph #11 – Installed fence posts along eastern side of 212 West Main Street property, adjacent to Patchogue River (view looking northeast)



Photograph #12 – Excavation along western perimeter of the Site (view looking north)



Photograph #13 – Setting posts along the western perimeter of the Site (view looking north)



Photograph #14 – Excavating the post hole adjacent to a former gas manifold along the western perimeter of the Site (view looking north)



Photograph #15 – Installed fence posts along western perimeter of the Site (view looking west)



Photograph #16 – Installed fence posts along the western perimeter of the Site (view looking north)



Photograph #17 – Installed fence posts along the western perimeter of the Site (view looking southwest)



Photograph #18 – Completed fence (with privacy slats) on eastern edge of gravel driveway (view looking north)



Photograph #19 – Completed fencing along western edge of the Site (view looking northwest)



Photograph #20 – Completed fencing along western perimeter of the Site (view looking east)



Photograph #21 – Completed fencing along the eastern perimeter of the 212 West Main Street property, adjacent to Patchogue River (view looking northeast)



Photograph #22 – Completed fencing and gate along the eastern perimeter of the 212 West Main Street property, adjacent to Patchogue River (view looking southwest)



Photograph # 23 – New fence fabric installed on the eastern edge of the 212 West Main Street property, adjacent to building and Patchogue River (view looking northeast)



Photograph #24 – Clearing vegetation and existing fencing at grade from interior of the Site (212 West Main Street and 234 West Main Street properties) (view looking south)



Photograph #25 – Removed fencing and vegetation from interior of the Site (between 212 and 234 West Main Street properties)



Photograph #26 – Cleared interior of the Site (between 212 and 234 West Main Street properties)
(view looking southwest)



Photograph #27 – Cleared Site interior; work completed (view looking south)

Tables

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
10:30:24	0.026	7:25:02	0.030	7:26:03	0.009	11:58:46	0.009
10:31:24	0.050	7:26:02	0.032	7:27:03	0.005	11:59:46	0.010
10:32:24	0.034	7:27:02	0.033	7:28:03	0.005	12:00:46	0.008
10:33:24	0.031	7:28:02	0.030	7:29:03	0.006	12:01:46	0.009
10:34:24	0.035	7:29:02	0.030	7:30:03	0.006	12:02:46	0.018
10:35:24	0.034	7:30:02	0.029	7:31:03	0.006	12:03:46	0.010
10:36:24	0.032	7:31:02	0.029	7:32:03	0.007	12:04:46	0.009
10:37:24	0.032	7:32:02	0.039	7:33:03	0.006	12:05:46	0.009
10:38:24	0.042	7:33:02	0.030	7:34:03	0.016	12:06:46	0.009
10:39:24	0.035	7:34:02	0.029	7:35:03	0.010	12:07:46	0.009
10:40:24	0.035	7:35:02	0.029	7:36:03	0.007	12:08:46	0.007
10:41:24	0.034	7:36:02	0.030	7:37:03	0.008	12:09:46	0.008
10:42:24	0.045	7:37:02	0.030	7:38:03	0.056	12:10:46	0.008
10:43:24	0.038	7:38:02	0.029	7:39:03	0.009	12:11:46	0.009
10:44:24	0.038	7:39:02	0.030	7:40:03	0.008	12:12:46	0.012
10:45:24	0.034	7:40:02	0.026	7:41:03	0.012	12:13:46	0.008
10:46:24	0.039	7:41:02	0.027	7:42:03	0.009	12:14:46	0.008
10:47:24	0.036	7:42:02	0.028	7:43:03	0.016	12:15:46	0.009
10:48:24	0.038	7:43:02	0.022	7:44:03	0.006	12:16:46	0.008
10:49:24	0.060	7:44:02	0.023	7:45:03	0.010	12:17:46	0.008
10:50:24	0.043	7:45:02	0.024	7:46:03	0.040	12:18:46	0.008
10:51:24	0.035	7:46:02	0.024	7:47:03	0.007	12:19:46	0.008
10:52:24	0.038	7:47:02	0.025	7:48:03	0.095	12:20:46	0.012
10:53:24	0.039	7:48:02	0.023	7:49:03	0.011	12:21:46	0.009
10:54:24	0.052	7:49:02	0.022	7:50:03	0.011	12:22:46	0.008
10:55:24	0.040	7:50:02	0.024	7:51:03	0.006	12:23:46	0.009
10:56:24	0.037	7:51:02	0.023	7:52:03	0.005	12:24:46	0.009
10:57:24	0.056	7:52:02	0.022	7:53:03	0.006	12:25:46	0.008
10:58:24	0.067	7:53:02	0.021	7:54:03	0.009	12:26:46	0.008
10:59:24	0.039	7:54:02	0.019	7:55:03	0.005	12:27:46	0.009
11:00:24	0.031	7:55:02	0.021	7:56:03	0.008	12:28:46	0.009
11:01:24	0.035	7:56:02	0.019	7:57:03	0.005	12:29:46	0.015
11:02:24	0.039	7:57:02	0.020	7:58:03	0.005	12:30:46	0.009
11:03:24	0.038	7:58:02	0.020	7:59:03	0.006	12:31:46	0.009
11:04:24	0.031	7:59:02	0.019	8:00:03	0.006	12:32:46	0.008
11:05:24	0.030	8:00:02	0.021	8:01:03	0.006	12:33:46	0.008
11:06:24	0.029	8:01:02	0.021	8:02:03	0.007	12:34:46	0.008
11:07:24	0.029	8:02:02	0.018	8:03:03	0.006	12:35:46	0.008
11:08:24	0.052	8:03:02	0.020	8:04:03	0.013	12:36:46	0.009
11:09:24	0.084	8:04:02	0.018	8:05:03	0.011	12:37:46	0.008
11:10:24	0.060	8:05:02	0.019	8:06:03	0.017	12:38:46	0.008
11:11:24	0.060	8:06:02	0.018	8:07:03	0.011	12:39:46	0.009
11:12:24	0.063	8:07:02	0.018	8:08:03	0.008	12:40:46	0.010
11:13:24	0.023	8:08:02	0.019	8:09:03	0.011	12:41:46	0.019
11:14:24	0.023	8:09:02	0.017	8:10:03	0.008	12:42:46	0.012
11:15:24	0.026	8:10:02	0.017	8:11:03	0.036	12:43:46	0.012
11:16:24	0.038	8:11:02	0.018	8:12:03	0.058	12:44:46	0.011
11:17:24	0.026	8:12:02	0.018	8:13:03	0.034	12:45:46	0.009
11:18:24	0.056	8:13:02	0.017	8:14:03	0.013	12:46:46	0.011

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
11:19:24	0.046	8:14:02	0.017	8:15:03	0.033	12:47:46	0.016
11:20:24	0.054	8:15:02	0.017	8:16:03	0.034	12:48:46	0.052
11:21:24	0.089	8:16:02	0.016	8:17:03	0.014	12:49:46	0.021
11:22:24	0.067	8:17:02	0.016	8:18:03	0.046	12:50:46	0.032
11:23:24	0.042	8:18:02	0.015	8:19:03	0.030	12:51:46	0.035
11:24:24	0.031	8:19:02	0.015	8:20:03	0.022	12:52:46	0.042
11:25:24	0.026	8:20:02	0.016	8:21:03	0.022	12:53:46	0.026
11:26:24	0.027	8:21:02	0.024	8:22:03	0.043	12:54:46	0.026
11:27:24	0.034	8:22:02	0.016	8:23:03	0.010	12:55:46	0.022
11:28:24	0.043	8:23:02	0.016	8:24:03	0.041	12:56:46	0.017
11:29:24	0.093	8:24:02	0.016	8:25:03	0.027	12:57:46	0.027
11:30:24	0.041	8:25:02	0.016	8:26:03	0.024	12:58:46	0.025
11:31:24	0.184	8:26:02	0.016	8:27:03	0.010	12:59:46	0.018
11:32:24	0.086	8:27:02	0.014	8:28:03	0.013	13:00:46	0.018
11:33:24	0.063	8:28:02	0.014	8:29:03	0.012	13:01:46	0.020
11:34:24	0.034	8:29:02	0.014	8:30:03	0.034	13:02:46	0.017
11:35:24	0.036	8:30:02	0.013	8:31:03	0.021	13:03:46	0.015
11:36:24	0.054	8:31:02	0.014	8:32:03	0.015	13:04:46	0.022
11:37:24	0.042	8:32:02	0.017	8:33:03	0.039	13:05:46	0.024
11:38:24	0.029	8:33:02	0.015	8:34:03	0.090	13:06:46	0.024
11:39:24	0.033	8:34:02	0.012	8:35:03	0.006	13:07:46	0.030
11:40:24	0.027	8:35:02	0.013	8:36:03	0.006	13:08:46	0.018
11:41:24	0.032	8:36:02	0.012	8:37:03	0.010	13:09:46	0.017
11:42:24	0.020	8:37:02	0.012	8:38:03	0.010	13:10:46	0.014
11:43:24	0.027	8:38:02	0.014	8:39:03	0.017	13:11:46	0.023
11:44:24	0.020	8:39:02	0.013	8:40:03	0.006	13:12:46	0.020
11:45:24	0.024	8:40:02	0.015	8:41:03	0.007	13:13:46	0.020
11:46:24	0.072	8:41:02	0.013	8:42:03	0.009	13:14:46	0.022
11:47:24	0.022	8:42:02	0.011	8:43:03	0.011	13:15:46	0.019
11:48:24	0.019	8:43:02	0.010	8:44:03	0.020	13:16:46	0.016
11:49:24	0.022	8:44:02	0.011	8:45:03	0.033	13:17:46	0.016
11:50:24	0.027	8:45:02	0.011	8:46:03	0.015	13:18:46	0.014
11:51:24	0.020	8:46:02	0.012	8:47:03	0.020	13:19:46	0.022
11:52:24	0.024	8:47:02	0.011	8:48:03	0.006	13:20:46	0.017
11:53:24	0.049	8:48:02	0.011	8:49:03	0.005	13:21:46	0.011
11:54:24	0.015	8:49:02	0.012	8:50:03	0.005	13:22:46	0.034
11:55:24	0.015	8:50:02	0.012	8:51:03	0.009	13:23:46	0.016
11:56:24	0.039	8:51:02	0.011	8:52:03	0.006	13:24:46	0.015
11:57:24	0.031	8:52:02	0.013	8:53:03	0.005	13:25:46	0.015
11:58:24	0.021	8:53:02	0.011	8:54:03	0.010	13:26:46	0.015
11:59:24	0.012	8:54:02	0.012	8:55:03	0.006	13:27:46	0.024
12:00:24	0.012	8:55:02	0.011	8:56:03	0.005	13:28:46	0.025
12:01:24	0.016	8:56:02	0.010	8:57:03	0.006	13:29:46	0.024
12:02:24	0.012	8:57:02	0.024	8:58:03	0.007	13:30:46	0.021
12:03:24	0.012	8:58:02	0.013	8:59:03	0.006	13:31:46	0.021
12:04:24	0.011	8:59:02	0.014	9:00:03	0.005	13:32:46	0.033
12:05:24	0.011	9:00:02	0.014	9:01:03	0.005	13:33:46	0.025
12:06:24	0.011	9:01:02	0.011	9:02:03	0.005	13:34:46	0.056
12:07:24	0.011	9:02:02	0.011	9:03:03	0.008	13:35:46	0.026

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
12:08:24	0.011	9:03:02	0.010	9:04:03	0.008	13:36:46	0.054
12:09:24	0.011	9:04:02	0.010	9:05:03	0.006	13:37:46	0.047
12:10:24	0.010	9:05:02	0.010	9:06:03	0.006	13:38:46	0.037
12:11:24	0.011	9:06:02	0.010	9:07:03	0.005	13:39:46	0.029
12:12:24	0.046	9:07:02	0.010	9:08:03	0.005	13:40:46	0.022
12:13:24	0.011	9:08:02	0.010	9:09:03	0.325	13:41:46	0.025
12:14:24	0.010	9:09:02	0.010	9:10:03	0.015	13:42:46	0.020
12:15:24	0.010	9:10:02	0.010	9:11:03	0.008	13:43:46	0.022
12:16:24	0.011	9:11:02	0.010	9:12:03	0.008	13:44:46	0.028
12:17:24	0.011	9:12:02	0.010	9:13:03	0.009	13:45:46	0.017
12:18:24	0.011	9:13:02	0.010	9:14:03	0.005	13:46:46	0.020
12:19:24	0.011	9:14:02	0.009	9:15:03	0.006	13:47:46	0.019
12:20:24	0.011	9:15:02	0.009	9:16:03	0.005	13:48:46	0.015
12:21:24	0.011	9:16:02	0.009	9:17:03	0.005	13:49:46	0.015
12:22:24	0.011	9:17:02	0.009	9:18:03	0.007	13:50:46	0.017
12:23:24	0.011	9:18:02	0.009	9:19:03	0.007	13:51:46	0.015
12:24:24	0.011	9:19:02	0.010	9:20:03	0.006	13:52:46	0.010
12:25:24	0.011	9:20:02	0.010	9:21:03	0.005	13:53:46	0.016
12:26:24	0.011	9:21:02	0.009	9:22:03	0.006	13:54:46	0.016
12:27:24	0.010	9:22:02	0.010	9:23:03	0.006	13:55:46	0.018
12:28:24	0.011	9:23:02	0.009	9:24:03	0.007	13:56:46	0.022
12:29:24	0.011	9:24:02	0.009	9:25:03	0.019	13:57:46	0.009
12:30:24	0.010	9:25:02	0.009	9:26:03	0.007	13:58:46	0.009
12:31:24	0.011	9:26:02	0.009	9:27:03	0.006	13:59:46	0.009
12:32:24	0.011	9:27:02	0.009	9:28:03	0.006	14:00:46	0.009
12:33:24	0.011	9:28:02	0.010	9:29:03	0.006	14:01:46	0.009
12:34:24	0.011	9:29:02	0.010	9:30:03	0.005	14:02:46	0.009
12:35:24	0.011	9:30:02	0.011	9:31:03	0.006	14:03:46	0.009
12:36:24	0.010	9:31:02	0.012	9:32:03	0.006	14:04:46	0.008
12:37:24	0.012	9:32:02	0.018	9:33:03	0.005	14:05:46	0.008
12:38:24	0.016	9:33:02	0.012	9:34:03	0.005	14:06:46	0.009
12:39:24	0.011	9:34:02	0.013	9:35:03	0.005	14:07:46	0.009
12:40:24	0.014	9:35:02	0.015	9:36:03	0.006	14:08:46	0.022
12:41:24	0.012	9:36:02	0.011	9:37:03	0.006	14:09:46	0.010
12:42:24	0.014	9:37:02	0.011	9:38:03	0.006	14:10:46	0.009
12:43:24	0.017	9:38:02	0.010	9:39:03	0.006	14:11:46	0.010
12:44:24	0.040	9:39:02	0.011	9:40:03	0.006	14:12:46	0.009
12:45:24	0.090	9:40:02	0.011	9:41:03	0.006	14:13:46	0.011
12:46:24	0.023	9:41:02	0.012	9:42:03	0.008	14:14:46	0.009
12:47:24	0.032	9:42:02	0.011	9:43:03	0.007	14:15:46	0.009
12:48:24	0.039	9:43:02	0.010	9:44:03	0.009	14:16:46	0.009
12:49:24	0.031	9:44:02	0.010	9:45:03	0.008	14:17:46	0.010
12:50:24	0.013	9:45:02	0.010	9:46:03	0.009	14:18:46	0.010
12:51:24	0.084	9:46:02	0.010	9:47:03	0.006	14:19:46	0.010
12:52:24	0.030	9:47:02	0.012	9:48:03	0.009	14:20:46	0.014
12:53:24	0.069	9:48:02	0.011	9:49:03	0.008	14:21:46	0.024
12:54:24	0.030	9:49:02	0.011	9:50:03	0.006	14:22:46	0.024
12:55:24	0.027	9:50:02	0.010	9:51:03	0.008	14:23:46	0.022
12:56:24	0.030	9:51:02	0.011	9:52:03	0.006	14:24:46	0.017

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
12:57:24	0.025	9:52:02	0.012	9:53:03	0.006	14:25:46	0.017
12:58:24	0.018	9:53:02	0.012	9:54:03	0.007	14:26:46	0.016
12:59:24	0.017	9:54:02	0.022	9:55:03	0.021	14:27:46	0.019
13:00:24	0.017	9:55:02	0.011	9:56:03	0.013	14:28:46	0.010
13:01:24	0.016	9:56:02	0.009	9:57:03	0.006	14:29:46	0.010
13:02:24	0.052	9:57:02	0.011	9:58:03	0.006	14:30:46	0.009
13:03:24	0.033	9:58:02	0.010	9:59:03	0.065	14:31:46	0.010
13:04:24	0.027	9:59:02	0.010	10:00:03	0.010	14:32:46	0.009
13:05:24	0.015	10:00:02	0.010	10:01:03	0.006	14:33:46	0.010
13:06:24	0.017	10:01:02	0.010	10:02:03	0.006	14:34:46	0.009
13:07:24	0.015	10:02:02	0.010	10:03:03	0.006	14:35:46	0.011
13:08:24	0.017	10:03:02	0.009	10:04:03	0.007	14:36:46	0.010
13:09:24	0.018	10:04:02	0.009	10:05:03	0.006	14:37:46	0.024
13:10:24	0.014	10:05:02	0.009	10:06:03	0.007	14:38:46	0.022
13:11:24	0.014	10:06:02	0.010	10:07:03	0.008	14:39:46	0.012
13:12:24	0.016	10:07:02	0.010	10:08:03	0.008	14:40:46	0.016
13:13:24	0.016	10:08:02	0.013	10:09:03	0.006	14:41:46	0.024
13:14:24	0.020	10:09:02	0.011	10:10:03	0.006	14:42:46	0.024
13:15:24	0.017	10:10:02	0.010	10:11:03	0.015	14:43:46	0.011
13:16:24	0.021	10:11:02	0.009	10:12:03	0.176	14:44:46	0.010
13:17:24	0.017	10:12:02	0.009	10:13:03	0.137	14:45:46	0.010
13:18:24	0.014	10:13:02	0.009	10:14:03	0.007	14:46:46	0.012
13:19:24	0.052	10:14:02	0.010	10:15:03	0.008	14:47:46	0.011
13:20:24	0.101	10:15:02	0.012	10:16:03	0.025	14:48:46	0.009
13:21:24	0.037	10:16:02	0.012	10:17:03	0.138	14:49:46	0.008
13:22:24	0.059	10:17:02	0.011	10:18:03	0.011	14:50:46	0.009
13:23:24	0.016	10:18:02	0.010	10:19:03	0.007	14:51:46	0.010
13:24:24	0.062	10:19:02	0.011	10:20:03	0.007	14:52:46	0.009
13:25:24	0.030	10:20:02	0.012	10:21:03	0.007	14:53:46	0.010
13:26:24	0.016	10:21:02	0.011	10:22:03	0.006	14:54:46	0.027
13:27:24	0.018	10:22:02	0.011	10:23:03	0.008	14:55:46	0.084
13:28:24	0.018	10:23:02	0.011	10:24:03	0.007	14:56:46	1.390
13:29:24	0.015	10:24:02	0.010	10:25:03	0.023	14:57:46	0.919
13:30:24	0.016	10:25:02	0.010	10:26:03	0.044	14:58:46	0.938
13:31:24	0.017	10:26:02	0.010	10:27:03	0.007	14:59:46	0.276
13:32:24	0.018	10:27:02	0.010	10:28:03	0.016	15:00:46	0.141
13:33:24	0.027	10:28:02	0.011	10:29:03	0.013	15:01:46	0.186
13:34:24	0.041	10:29:02	0.011	10:30:03	0.009	15:02:46	0.122
13:35:24	0.027	10:30:02	0.011	10:31:03	0.007	15:03:46	0.153
13:36:24	0.016	10:31:02	0.010	10:32:03	0.072	15:04:46	0.035
13:37:24	0.015	10:32:02	0.012	10:33:03	0.044	15:05:46	0.065
13:38:24	0.015	10:33:02	0.011	10:34:03	0.008	15:06:46	0.655
13:39:24	0.016	10:34:02	0.012	10:35:03	0.098	15:07:46	0.658
13:40:24	0.018	10:35:02	0.012	10:36:03	0.010	15:08:46	0.103
13:41:24	0.037	10:36:02	0.012	10:37:03	0.010	15:09:46	0.022
13:42:24	0.024	10:37:02	0.011	10:38:03	0.014	15:10:46	0.011
13:43:24	0.021	10:38:02	0.011	10:39:03	0.007	15:11:46	0.010
13:44:24	0.019	10:39:02	0.010	10:40:03	0.008	15:12:46	0.009
13:45:24	0.018	10:40:02	0.010	10:41:03	0.008	15:13:46	0.012

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
13:46:24	0.017	10:41:02	0.010	10:42:03	0.007	15:14:46	0.015
13:47:24	0.015	10:42:02	0.011	10:43:03	0.007	15:15:46	0.011
13:48:24	0.016	10:43:02	0.010	10:44:03	0.010		
13:49:24	0.016	10:44:02	0.010	10:45:03	0.008		
13:50:24	0.015	10:45:02	0.010	10:46:03	0.018		
13:51:24	0.015	10:46:02	0.009	10:47:03	0.007		
13:52:24	0.016	10:47:02	0.011	10:48:03	0.008		
13:53:24	0.017	10:48:02	0.011	10:49:03	0.008		
13:54:24	0.017	10:49:02	0.010	10:50:03	0.007		
13:55:24	0.027	10:50:02	0.010	10:51:03	0.009		
13:56:24	0.452	10:51:02	0.010	10:52:03	0.009		
13:57:24	0.342	10:52:02	0.010	10:53:03	0.008		
13:58:24	0.252	10:53:02	0.011	10:54:03	0.013		
13:59:24	0.025	10:54:02	0.013	10:55:03	0.008		
14:00:24	0.019	10:55:02	0.012	10:56:03	0.008		
14:01:24	0.021	10:56:02	0.010	10:57:03	0.007		
14:02:24	0.384	10:57:02	0.011	10:58:03	0.008		
14:03:24	0.079	10:58:02	0.013	10:59:03	0.008		
14:04:24	0.025	10:59:02	0.019	11:00:03	0.008		
14:05:24	0.023	11:00:02	0.023	11:01:03	0.007		
14:06:24	0.133	11:01:02	0.017	11:02:03	0.010		
14:07:24	0.158	11:02:02	0.012	11:03:03	0.028		
14:08:24	0.104	11:03:02	0.011	11:04:03	0.012		
14:09:24	0.030	11:04:02	0.012	11:05:03	0.007		
14:10:24	0.051	11:05:02	0.012	11:06:03	0.007		
14:11:24	0.066	11:06:02	0.012	11:07:03	0.007		
14:12:24	0.031	11:07:02	0.015	11:08:03	0.009		
14:13:24	0.031	11:08:02	0.014	11:09:03	0.007		
14:14:24	0.037	11:09:02	0.014	11:10:03	0.105		
14:15:24	0.031	11:10:02	0.016	11:11:03	0.012		
14:16:24	0.030	11:11:02	0.015	11:12:03	0.036		
14:17:24	0.030	11:12:02	0.015	11:13:03	0.056		
14:18:24	0.031	11:13:02	0.014	11:14:03	0.007		
14:19:24	0.034	11:14:02	0.013	11:15:03	0.007		
14:20:24	0.038	11:15:02	0.013	11:16:03	0.009		
14:21:24	0.040	11:16:02	0.015	11:17:03	0.024		
14:22:24	0.046	11:17:02	0.013	11:18:03	0.020		
14:23:24	0.036	11:18:02	0.015	11:19:03	0.007		
14:24:24	0.037	11:19:02	0.014	11:20:03	0.011		
14:25:24	0.039	11:20:02	0.015	11:21:03	0.010		
14:26:24	0.087	11:21:02	0.014	11:22:03	0.008		
14:27:24	0.052	11:22:02	0.029	11:23:03	0.008		
14:28:24	0.063	11:23:02	0.020	11:24:03	0.008		
14:29:24	0.076	11:24:02	0.015	11:25:03	0.014		
14:30:24	0.024	11:25:02	0.017	11:26:03	0.008		
14:31:24	0.028	11:26:02	0.018	11:27:03	0.007		
14:32:24	0.022	11:27:02	0.020	11:28:03	0.007		
14:33:24	0.055	11:28:02	0.016	11:29:03	0.007		
14:34:24	0.082	11:29:02	0.013	11:30:03	0.007		

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
14:35:24	0.039	11:30:02	0.013	11:31:03	0.007		
14:36:24	0.030	11:31:02	0.014	11:32:03	0.008		
14:37:24	0.095	11:32:02	0.014	11:33:03	0.007		
14:38:24	0.085	11:33:02	0.013	11:34:03	0.008		
14:39:24	0.191	11:34:02	0.032	11:35:03	0.021		
14:40:24	0.187	11:35:02	0.018	11:36:03	0.017		
14:41:24	0.070	11:36:02	0.020	11:37:03	0.024		
14:42:24	0.023	11:37:02	0.027	11:38:03	0.007		
14:43:24	0.090	11:38:02	0.019	11:39:03	0.007		
14:44:24	0.026	11:39:02	0.014	11:40:03	0.007		
14:45:24	0.025	11:40:02	0.021	11:41:03	0.008		
14:46:24	0.079	11:41:02	0.022	11:42:03	0.016		
14:47:24	0.024	11:42:02	0.017	11:43:03	0.018		
14:48:24	0.440	11:43:02	0.018	11:44:03	0.009		
14:49:24	0.069	11:44:02	0.016	11:45:03	0.010		
14:50:24	0.024	11:45:02	0.013	11:46:03	0.017		
14:51:24	0.022	11:46:02	0.012	11:47:03	0.093		
14:52:24	0.021	11:47:02	0.013	11:48:03	0.031		
14:53:24	0.022	11:48:02	0.012	11:49:03	0.039		
14:54:24	0.025	11:49:02	0.015	11:50:03	0.013		
14:55:24	0.025	11:50:02	0.012	11:51:03	0.169		
14:56:24	0.024	11:51:02	0.013	11:52:03	0.020		
14:57:24	0.176	11:52:02	0.017	11:53:03	0.038		
14:58:24	0.053	11:53:02	0.014	11:54:03	0.029		
14:59:24	0.076	11:54:02	0.013	11:55:03	0.010		
15:00:24	0.046	11:55:02	0.012	11:56:03	0.039		
15:01:24	0.021	11:56:02	0.012	11:57:03	0.016		
15:02:24	0.025	11:57:02	0.012	11:58:03	0.009		
15:03:24	0.038	11:58:02	0.014	11:59:03	0.007		
15:04:24	0.022	11:59:02	0.016	12:00:03	0.007		
		12:00:02	0.012	12:01:03	0.007		
		12:01:02	0.012	12:02:03	0.006		
		12:02:02	0.013	12:03:03	0.009		
		12:03:02	0.013	12:04:03	0.014		
		12:04:02	0.013	12:05:03	0.007		
		12:05:02	0.014	12:06:03	0.007		
		12:06:02	0.014	12:07:03	0.007		
		12:07:02	0.013	12:08:03	0.007		
		12:08:02	0.013	12:09:03	0.008		
		12:09:02	0.013	12:10:03	0.008		
		12:10:02	0.013	12:11:03	0.008		
		12:11:02	0.014	12:12:03	0.007		
		12:12:02	0.013	12:13:03	0.008		
		12:13:02	0.012	12:14:03	0.007		
		12:14:02	0.013	12:15:03	0.007		
		12:15:02	0.013	12:16:03	0.007		
		12:16:02	0.016	12:17:03	0.007		
		12:17:02	0.013	12:18:03	0.007		
		12:18:02	0.013	12:19:03	0.006		

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
		12:19:02	0.014	12:20:03	0.007		
		12:20:02	0.017	12:21:03	0.007		
		12:21:02	0.014	12:22:03	0.007		
		12:22:02	0.018	12:23:03	0.007		
		12:23:02	0.016	12:24:03	0.007		
		12:24:02	0.015	12:25:03	0.007		
		12:25:02	0.014	12:26:03	0.010		
		12:26:02	0.013	12:27:03	0.010		
		12:27:02	0.014	12:28:03	0.015		
		12:28:02	0.013	12:29:03	0.008		
		12:29:02	0.014	12:30:03	0.008		
		12:30:02	0.014	12:31:03	0.015		
		12:31:02	0.019	12:32:03	0.012		
		12:32:02	0.014	12:33:03	0.007		
		12:33:02	0.012	12:34:03	0.019		
		12:34:02	0.012	12:35:03	0.006		
		12:35:02	0.015	12:36:03	0.008		
		12:36:02	0.024	12:37:03	0.007		
		12:37:02	0.013	12:38:03	0.008		
		12:38:02	0.048	12:39:03	0.008		
		12:39:02	0.014	12:40:03	0.008		
		12:40:02	0.014	12:41:03	0.008		
		12:41:02	0.016	12:42:03	0.006		
		12:42:02	0.016	12:43:03	0.006		
		12:43:02	0.016	12:44:03	0.007		
		12:44:02	0.015	12:45:03	0.014		
		12:45:02	0.014	12:46:03	0.009		
		12:46:02	0.014	12:47:03	0.010		
		12:47:02	0.017	12:48:03	0.007		
		12:48:02	0.013	12:49:03	0.006		
		12:49:02	0.013	12:50:03	0.006		
		12:50:02	0.014	12:51:03	0.006		
		12:51:02	0.014	12:52:03	0.006		
		12:52:02	0.019	12:53:03	0.015		
		12:53:02	0.014	12:54:03	0.018		
		12:54:02	0.012	12:55:03	0.007		
		12:55:02	0.014	12:56:03	0.005		
		12:56:02	0.015	12:57:03	0.014		
		12:57:02	0.013	12:58:03	0.009		
		12:58:02	0.012	12:59:03	0.007		
		12:59:02	0.013	13:00:03	0.019		
		13:00:02	0.014	13:01:03	0.009		
		13:01:02	0.014	13:02:03	0.077		
		13:02:02	0.014	13:03:03	0.043		
		13:03:02	0.014	13:04:03	0.031		
		13:04:02	0.013	13:05:03	0.014		
		13:05:02	0.013	13:06:03	0.031		
		13:06:02	0.012	13:07:03	0.058		
		13:07:02	0.012	13:08:03	0.025		

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
		13:08:02	0.013	13:09:03	0.076		
		13:09:02	0.013	13:10:03	0.052		
		13:10:02	0.016	13:11:03	0.060		
		13:11:02	0.016	13:12:03	0.109		
		13:12:02	0.030	13:13:03	0.049		
		13:13:02	0.075	13:14:03	0.070		
		13:14:02	0.018	13:15:03	0.018		
		13:15:02	0.031	13:16:03	0.008		
		13:16:02	0.019	13:17:03	0.034		
		13:17:02	0.025	13:18:03	0.008		
		13:18:02	0.015	13:19:03	0.018		
		13:19:02	0.018	13:20:03	0.079		
		13:20:02	0.019	13:21:03	0.037		
		13:21:02	0.046	13:22:03	0.060		
		13:22:02	0.028	13:23:03	0.040		
		13:23:02	0.029	13:24:03	0.006		
		13:24:02	0.020	13:25:03	0.005		
		13:25:02	0.017	13:26:03	0.004		
		13:26:02	0.021	13:27:03	0.106		
		13:27:02	0.024	13:28:03	0.007		
		13:28:02	0.017	13:29:03	0.046		
		13:29:02	0.014	13:30:03	0.020		
		13:30:02	0.013	13:31:03	0.010		
		13:31:02	0.013	13:32:03	0.079		
		13:32:02	0.015	13:33:03	0.026		
		13:33:02	0.015	13:34:03	0.039		
		13:34:02	0.014	13:35:03	0.124		
		13:35:02	0.037	13:36:03	0.052		
		13:36:02	0.079	13:37:03	0.052		
		13:37:02	0.017	13:38:03	0.015		
		13:38:02	0.015	13:39:03	0.051		
		13:39:02	0.022	13:40:03	0.038		
		13:40:02	0.087	13:41:03	0.039		
		13:41:02	0.031	13:42:03	0.020		
		13:42:02	0.026	13:43:03	0.009		
		13:43:02	0.014	13:44:03	0.137		
		13:44:02	0.022	13:45:03	0.010		
		13:45:02	0.019	13:46:03	0.017		
		13:46:02	0.041	13:47:03	0.027		
		13:47:02	0.158	13:48:03	0.008		
		13:48:02	0.080	13:49:03	0.005		
		13:49:02	0.175	13:50:03	0.007		
		13:50:02	0.029	13:51:03	0.005		
		13:51:02	0.073	13:52:03	0.020		
		13:52:02	0.017	13:53:03	0.015		
		13:53:02	0.014	13:54:03	0.008		
		13:54:02	0.020	13:55:03	0.005		
		13:55:02	0.027	13:56:03	0.011		
		13:56:02	0.036	13:57:03	0.037		

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
		13:57:02	0.121	13:58:03	0.016		
		13:58:02	0.015	13:59:03	0.016		
		13:59:02	0.019	14:02:35	0.028		
		14:00:02	0.020	14:03:35	0.032		
		14:01:02	0.032	14:04:35	0.013		
		14:02:02	0.085	14:05:35	0.031		
		14:03:02	0.084	14:06:35	0.006		
		14:04:02	0.033	14:07:35	0.010		
		14:05:02	0.041	14:08:35	0.005		
		14:06:02	0.036	14:09:35	0.005		
		14:07:02	0.021	14:10:35	0.005		
		14:08:02	0.017	14:11:35	0.020		
		14:09:02	0.115	14:12:35	0.064		
		14:10:02	0.101	14:13:35	0.011		
		14:11:02	0.025	14:14:35	0.015		
		14:12:02	0.023	14:15:35	0.059		
		14:13:02	0.021	14:16:35	0.026		
		14:14:02	0.017	14:17:35	0.018		
		14:15:02	0.017	14:18:35	0.024		
		14:16:02	0.078	14:19:35	0.010		
		14:17:02	0.050	14:20:35	0.007		
		14:18:02	0.017	14:21:35	0.061		
		14:19:02	0.025	14:22:35	0.053		
		14:20:02	0.093	14:23:35	0.074		
		14:21:02	0.038	14:24:35	0.017		
		14:22:02	0.035	14:25:35	0.043		
		14:23:02	0.086	14:26:35	0.063		
		14:24:02	0.052	14:27:35	0.019		
		14:25:02	0.131	14:28:35	0.005		
		14:26:02	0.116	14:29:35	0.051		
		14:27:02	0.027	14:30:35	0.245		
		14:28:02	0.029	14:31:35	0.010		
		14:29:02	0.035	14:32:35	0.006		
		14:30:02	0.160	14:33:35	0.006		
		14:31:02	0.225	14:34:35	0.005		
		14:32:02	0.082	14:35:35	0.006		
		14:33:02	0.088	14:36:35	0.033		
		14:34:02	0.080	14:37:35	0.009		
		14:35:02	0.043	14:38:35	0.010		
		14:36:02	0.028	14:39:35	0.007		
		14:37:02	0.038	14:40:35	0.048		
		14:38:02	0.024	14:41:35	0.008		
		14:39:02	0.029	14:42:35	0.019		
		14:40:02	0.023	14:43:35	0.022		
		14:41:02	0.049	14:44:35	0.021		
		14:42:02	0.022	14:45:35	0.036		
		14:43:02	0.034	14:46:35	0.010		
		14:44:02	0.021	14:47:35	0.012		
		14:45:02	0.019	14:48:35	0.008		

Brown AND Caldwell :

TABLE 1A
COMMUNITY AIR MONITORING PLAN
DUST - DOWNWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
		14:46:02	0.041				
		14:47:02	0.024				
		14:48:02	0.034				
		14:49:02	0.024				
		14:50:02	0.054				
		14:51:02	0.028				
		14:52:02	0.046				
		14:53:02	0.046				
		14:54:02	0.023				
		14:55:02	0.041				
		14:56:02	0.023				
		14:57:02	0.028				
		14:58:02	0.112				
		14:59:02	0.021				
		15:00:02	0.025				
		15:01:02	0.053				
		15:02:02	0.075				
		15:03:02	0.021				
		15:04:02	0.037				
		15:05:02	0.020				
		15:06:02	0.020				
		15:07:02	0.019				

Notes:

BOLD values indicate an irregularity of reading at machine start-up

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
8:56:09	0	7:23:25	1531	7:22:01	127	13:02:25	0
8:57:09	0	7:24:25	42	7:23:01	35	13:03:25	0
8:58:09	0	7:25:25	35	7:24:01	28	13:04:25	0
8:59:09	0	7:26:25	36	7:25:01	25	13:05:25	0
9:00:09	0	7:27:25	46	7:26:01	27	13:06:25	0
9:01:09	0	7:28:25	46	7:27:01	34	13:07:25	0
9:02:09	0	7:29:25	52	7:28:01	51	13:08:25	0
9:03:09	0	7:30:25	55	7:29:01	73	13:09:25	0
9:04:09	0	7:31:25	56	7:30:01	47	13:10:25	0
10:04:17	10180	7:32:25	61	7:31:01	55	13:11:25	0
10:05:17	127	7:33:25	65	7:32:01	57	13:12:25	0
10:06:17	62	7:34:25	65	7:33:01	86	13:13:25	0
10:07:17	38	7:35:25	69	7:34:01	82	13:14:25	0
10:08:17	27	7:36:25	71	7:35:01	76	13:15:25	0
10:09:17	66	7:37:25	71	7:36:01	79	13:16:25	0
10:10:17	19	7:38:25	76	7:37:01	90	13:17:25	0
10:11:17	12	7:39:25	81	7:38:01	97	13:18:25	0
10:12:17	37	7:40:25	87	7:39:01	127	13:19:25	0
10:13:17	16	7:41:25	82	7:40:01	138	13:20:25	0
10:14:17	13	7:42:25	91	7:41:01	147	13:21:25	0
10:15:17	10	7:43:25	86	7:42:01	149	13:22:25	0
10:16:17	20	7:44:25	86	7:43:01	159	13:23:25	0
10:17:17	11	7:45:25	89	7:44:01	165	13:24:25	0
10:18:17	9	7:46:25	92	7:45:01	170	13:25:25	0
10:19:17	14	7:47:25	108	7:46:01	175	13:26:25	0
10:20:17	15	7:48:25	105	7:47:01	164	13:27:25	0
10:21:17	19	7:49:25	102	7:48:01	123	13:28:25	0
10:22:17	11	7:50:25	215	7:49:01	141	13:29:25	0
10:23:17	12	7:51:25	116	7:50:01	142	13:30:25	0
10:24:17	11	7:52:25	102	7:51:01	179	13:31:25	0
10:25:17	13	7:53:25	111	7:52:01	158	13:32:25	0
10:26:17	14	7:54:25	109	7:53:01	149	13:33:25	0
10:27:17	22	7:55:25	101	7:54:01	147	13:34:25	0
10:28:17	18	7:56:25	102	7:55:01	148	13:35:25	0
10:29:17	16	7:57:25	107	7:56:01	154	13:36:25	0
10:30:17	15	7:58:25	109	7:57:01	123	13:37:25	0
10:31:17	15	7:59:25	106	7:58:01	119	13:38:25	0
10:32:17	12	8:00:25	104	7:59:01	118	13:39:25	0
10:33:17	14	8:01:25	107	8:00:01	116	13:40:25	0
10:34:17	19	8:02:25	107	8:01:01	111	13:41:25	0
10:35:17	19	8:03:25	115	8:02:01	109	13:42:25	0
10:36:17	14	8:04:25	106	8:03:01	110	13:43:25	0
10:37:17	20	8:05:25	105	8:04:01	110	13:44:25	0
10:38:17	16	8:06:25	109	8:05:01	112	13:45:25	0
10:39:17	16	8:07:25	112	8:06:01	109	13:46:25	0
10:40:17	17	8:08:25	113	8:07:01	112	13:47:25	0
10:41:17	27	8:09:25	115	8:08:01	115	13:48:25	0
10:42:17	107	8:10:25	113	8:09:01	113	13:49:25	0
10:43:17	132	8:11:25	117	8:10:01	113	13:50:25	0

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
10:44:17	79	8:12:25	120	8:11:01	113	13:51:25	0
10:45:17	130	8:13:25	121	8:12:01	112	13:52:25	0
10:46:17	166	8:14:25	133	8:13:01	122	13:53:25	0
10:47:17	188	8:15:25	119	8:14:01	115	13:54:25	0
10:48:17	204	8:16:25	128	8:15:01	109	13:55:25	0
10:49:17	211	8:17:25	138	8:16:01	110	13:56:25	0
10:50:17	226	8:18:25	196	8:17:01	110	13:57:25	0
10:51:17	247	8:19:25	152	8:18:01	110	13:58:25	0
10:52:17	254	8:20:25	130	8:19:01	109	13:59:25	0
10:53:17	265	8:21:25	122	8:20:01	112	14:00:25	0
10:54:17	259	8:22:25	125	8:21:01	117	14:01:25	0
10:55:17	266	8:23:25	132	8:22:01	124	14:02:25	0
10:56:17	269	8:24:25	125	8:23:01	120	14:03:25	0
10:57:17	264	8:25:25	125	8:24:01	111	14:04:25	0
10:58:17	273	8:26:25	129	8:25:01	111	14:05:25	0
10:59:17	268	8:27:25	128	8:26:01	108	14:06:25	0
11:00:17	280	8:28:25	134	8:27:01	105	14:07:25	0
11:01:17	299	8:29:25	133	8:28:01	106	14:08:25	0
11:02:17	280	8:30:25	129	8:29:01	103	14:09:25	0
11:03:17	287	8:31:25	136	8:30:01	105	14:10:25	0
11:04:17	282	8:32:25	146	8:31:01	108	14:11:25	0
11:05:17	282	8:33:25	135	8:32:01	110	14:12:25	0
11:06:17	278	8:34:25	133	8:33:01	105	14:13:25	0
11:07:17	279	8:35:25	134	8:34:01	102	14:14:25	0
11:08:17	279	8:36:25	137	8:35:01	103	14:15:25	0
11:09:17	278	8:37:25	144	8:36:01	110	14:16:25	0
11:10:17	273	8:38:25	139	8:37:01	100	14:17:25	0
11:11:17	267	8:39:25	139	8:38:01	100	14:18:25	0
11:12:17	265	8:40:25	139	8:39:01	102	14:19:25	0
11:13:17	268	8:41:25	139	8:40:01	94	14:20:25	0
11:14:17	273	8:42:25	142	8:41:01	96	14:21:25	0
11:15:17	275	8:43:25	145	8:42:01	99	14:22:25	0
11:16:17	282	8:44:25	143	8:43:01	92	14:23:25	0
11:17:17	282	8:45:25	139	8:44:01	94	14:24:25	0
11:18:17	278	8:46:25	141	8:45:01	128	14:25:25	0
11:19:17	279	8:47:25	148	8:46:01	137	14:26:25	0
11:20:17	278	8:48:25	143	8:47:01	90	14:27:25	0
11:21:17	281	8:49:25	145	8:48:01	91	14:28:25	0
11:22:17	277	8:50:25	142	8:49:01	94	14:29:25	0
11:23:17	279	8:51:25	146	8:50:01	128	14:30:25	0
11:24:17	278	8:52:25	146	8:51:01	115	14:31:25	0
11:25:17	284	8:53:25	142	8:52:01	96	14:32:25	0
11:26:17	289	8:54:25	136	8:53:01	108	14:33:25	0
11:27:17	294	8:55:25	137	8:54:01	97	14:34:25	0
11:28:17	295	8:56:25	142	8:55:01	93	14:35:25	0
11:29:17	285	8:57:25	140	8:56:01	94	14:36:25	0
11:30:17	292	8:58:25	142	8:57:01	83	14:37:25	0
11:31:17	298	8:59:25	140	8:58:01	86	14:38:25	0
11:32:17	301	9:00:25	145	8:59:01	80	14:39:25	0

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
11:33:17	290	9:01:25	145	9:00:01	78	14:40:25	0
11:34:17	289	9:02:25	143	9:01:01	79	14:41:25	0
11:35:17	288	9:03:25	145	9:02:01	81	14:42:25	0
11:36:17	305	9:04:25	145	9:03:01	85	14:43:25	0
11:37:17	308	9:05:25	151	9:04:01	82	14:44:25	0
11:38:17	307	9:06:25	147	9:05:01	80	14:45:25	0
11:39:17	307	9:07:25	145	9:06:01	79	14:46:25	0
11:40:17	306	9:08:25	144	9:07:01	78	14:47:25	0
11:41:17	307	9:09:25	145	9:08:01	81	14:48:25	0
11:42:17	307	9:10:25	150	9:09:01	81	14:49:25	0
11:43:17	307	9:11:25	147	9:10:01	78	14:50:25	0
11:44:17	310	9:12:25	151	9:11:01	76	14:51:25	0
11:45:17	307	9:13:25	144	9:12:01	80	14:52:25	0
11:46:17	307	9:14:25	141	9:13:01	84	14:53:25	0
11:47:17	307	9:15:25	141	9:14:01	78	14:54:25	0
11:48:17	308	9:16:25	140	9:15:01	78	14:55:25	0
11:49:17	310	9:17:25	145	9:16:01	77	14:56:25	0
11:50:17	313	9:18:25	146	9:17:01	83	14:57:25	0
11:51:17	314	9:19:25	143	9:18:01	80	14:58:25	0
11:52:17	315	9:20:25	146	9:19:01	79	14:59:25	0
11:53:17	315	9:21:25	146	9:20:01	85	15:00:25	0
11:54:17	323	9:22:25	144	9:21:01	84	15:01:25	0
11:55:17	325	9:23:25	147	9:22:01	79	15:02:25	0
11:56:17	323	9:24:25	144	9:23:01	75	15:03:25	0
11:57:17	321	9:25:25	143	9:24:01	75	15:04:25	0
11:58:17	170	9:26:25	143	9:25:01	82	15:05:25	0
11:59:17	148	9:27:25	140	9:26:01	87	15:06:25	0
12:00:17	145	9:28:25	139	9:27:01	88	15:07:25	0
12:01:17	127	9:29:25	137	9:28:01	90	15:08:25	0
12:02:17	112	9:30:25	145	9:29:01	88	15:09:25	0
12:03:17	107	9:31:25	139	9:30:01	99	15:10:25	0
12:04:17	107	9:32:25	138	9:31:01	104	15:11:25	0
12:05:17	109	9:33:25	139	9:32:01	101	15:12:25	0
12:06:17	96	9:34:25	137	9:33:01	105	15:13:25	0
12:07:17	89	9:35:25	137	9:34:01	106	15:14:25	0
12:08:17	85	9:36:25	134	9:35:01	106	15:15:25	0
12:09:17	83	9:37:25	135	9:36:01	104	15:16:25	0
12:10:17	78	9:38:25	135	9:37:01	104	15:17:25	0
12:11:17	79	9:39:25	137	9:38:01	103	15:18:25	0
12:12:17	74	9:40:25	141	9:39:01	104	15:19:25	0
12:13:17	75	9:41:25	145	9:40:01	104	15:20:25	0
12:14:17	68	9:42:25	142	9:41:01	110	15:21:25	0
12:15:17	71	9:43:25	147	9:42:01	115	15:22:25	0
12:16:17	54	9:44:25	146	9:43:01	108	15:23:25	0
12:17:17	52	9:45:25	145	9:44:01	109	15:24:25	0
12:18:17	53	9:46:25	145	9:45:01	106	15:25:25	0
12:19:17	50	9:47:25	147	9:46:01	109	15:26:25	0
12:20:17	48	9:48:25	144	9:47:01	115	15:27:25	0
12:21:17	43	9:49:25	144	9:48:01	109	15:28:25	0

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
12:22:17	41	9:50:25	146	9:49:01	111	15:29:25	0
12:23:17	40	9:51:25	147	9:50:01	110	15:30:25	0
12:24:17	38	9:52:25	144	9:51:01	109		
12:25:17	35	9:53:25	150	9:52:01	108		
12:26:17	35	9:54:25	149	9:53:01	120		
12:27:17	35	9:55:25	146	9:54:01	110		
12:28:17	31	9:56:25	148	9:55:01	117		
12:29:17	27	9:57:25	146	9:56:01	114		
12:30:17	39	9:58:25	151	9:57:01	109		
12:31:17	32	9:59:25	149	9:58:01	108		
12:32:17	26	10:00:25	148	9:59:01	110		
12:33:17	28	10:01:25	148	10:00:01	107		
12:34:17	26	10:02:25	144	10:01:01	114		
12:35:17	31	10:03:25	145	10:02:01	111		
12:36:17	23	10:04:25	146	10:03:01	109		
12:37:17	20	10:05:25	147	10:04:01	109		
12:38:17	21	10:06:25	151	10:05:01	111		
12:39:17	20	10:07:25	148	10:06:01	115		
12:40:17	18	10:08:25	147	10:07:01	115		
12:41:17	18	10:09:25	145	10:08:01	111		
12:42:17	17	10:10:25	144	10:09:01	111		
12:43:17	19	10:11:25	144	10:10:01	111		
12:44:17	16	10:12:25	142	10:11:01	116		
12:45:17	20	10:13:25	144	10:12:01	116		
12:46:17	14	10:14:25	140	10:13:01	116		
12:47:17	13	10:15:25	139	10:14:01	116		
12:48:17	13	10:16:25	142	10:15:01	115		
12:49:17	25	10:17:25	144	10:16:01	119		
12:50:17	8	10:18:25	145	10:17:01	125		
12:51:17	11	10:19:25	141	10:18:01	118		
12:52:17	21	10:20:25	144	10:19:01	115		
12:53:17	11	10:21:25	144	10:20:01	116		
12:54:17	11	10:22:25	141	10:21:01	126		
12:55:17	14	10:23:25	140	10:22:01	121		
12:56:17	21	10:24:25	138	10:23:01	117		
12:57:17	12	10:25:25	141	10:24:01	110		
12:58:17	9	10:26:25	143	10:25:01	106		
12:59:17	18	10:27:25	143	10:26:01	104		
13:00:17	31	10:28:25	141	10:27:01	100		
13:01:17	7	10:29:25	140	10:28:01	98		
13:02:17	5	10:30:25	139	10:29:01	94		
13:03:17	11	10:31:25	145	10:30:01	97		
13:04:17	12	10:32:25	146	10:31:01	102		
13:05:17	9	10:33:25	141	10:32:01	93		
13:06:17	15	10:34:25	143	10:33:01	91		
13:07:17	9	10:35:25	139	10:34:01	93		
13:08:17	13	10:36:25	134	10:35:01	92		
13:09:17	10	10:37:25	133	10:36:01	91		
13:10:17	11	10:38:25	136	10:37:01	87		

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
13:11:17	16	10:39:25	142	10:38:01	88		
13:12:17	13	10:40:25	145	10:39:01	88		
13:13:17	9	10:41:25	142	10:40:01	85		
13:14:17	16	10:42:25	137	10:41:01	97		
13:15:17	17	10:43:25	137	10:42:01	86		
13:16:17	10	10:44:25	145	10:43:01	88		
13:17:17	6	10:45:25	143	10:44:01	93		
13:18:17	2	10:46:25	144	10:45:01	86		
13:19:17	2	10:47:25	137	10:46:01	87		
13:20:17	11	10:48:25	138	10:47:01	87		
13:21:17	6	10:49:25	136	10:48:01	88		
13:22:17	2	10:50:25	133	10:49:01	87		
13:23:17	4	10:51:25	135	10:50:01	91		
13:24:17	7	10:52:25	133	10:51:01	91		
13:25:17	10	10:53:25	133	10:52:01	96		
13:26:17	10	10:54:25	132	10:53:01	90		
13:27:17	6	10:55:25	133	10:54:01	94		
13:28:17	14	10:56:25	132	10:55:01	95		
13:29:17	7	10:57:25	129	10:56:01	91		
13:30:17	7	10:58:25	130	10:57:01	93		
13:31:17	15	10:59:25	134	10:58:01	93		
13:32:17	8	11:00:25	128	10:59:01	104		
13:33:17	12	11:01:25	130	11:00:01	105		
13:34:17	9	11:02:25	130	11:01:01	102		
13:35:17	5	11:03:25	124	11:02:01	110		
13:36:17	9	11:04:25	127	11:03:01	109		
13:37:17	7	11:05:25	138	11:04:01	105		
13:38:17	10	11:06:25	134	11:05:01	108		
13:39:17	10	11:07:25	160	11:06:01	109		
13:40:17	10	11:08:25	127	11:07:01	105		
13:41:17	7	11:09:25	125	11:08:01	109		
13:42:17	12	11:10:25	126	11:09:01	108		
13:43:17	10	11:11:25	128	11:10:01	108		
13:44:17	12	11:12:25	126	11:11:01	103		
13:45:17	15	11:13:25	125	11:12:01	103		
13:46:17	13	11:14:25	121	11:13:01	103		
13:47:17	12	11:15:25	125	11:14:01	101		
13:48:17	7	11:16:25	126	11:15:01	101		
13:49:17	5	11:17:25	121	11:16:01	104		
13:50:17	8	11:18:25	123	11:17:01	110		
13:51:17	10	11:19:25	124	11:18:01	107		
13:52:17	11	11:20:25	132	11:19:01	114		
13:53:17	10	11:21:25	130	11:20:01	117		
13:54:17	8	11:22:25	124	11:21:01	113		
13:55:17	7	11:23:25	131	11:22:01	115		
13:56:17	7	11:24:25	130	11:23:01	109		
13:57:17	9	11:25:25	124	11:24:01	109		
13:58:17	4	11:26:25	125	11:25:01	111		
13:59:17	5	11:27:25	127	11:26:01	110		

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
14:00:17	7	11:28:25	128	11:27:01	112		
14:01:17	6	11:29:25	122	11:28:01	114		
14:02:17	4	11:30:25	124	11:29:01	110		
14:03:17	6	11:31:25	126	11:30:01	107		
14:04:17	6	11:32:25	131	11:31:01	108		
14:05:17	8	11:33:25	138	11:32:01	115		
14:06:17	5	11:34:25	144	11:33:01	114		
14:07:17	7	11:35:25	129	11:34:01	110		
14:08:17	21	11:36:25	135	11:35:01	115		
14:09:17	8	11:37:25	134	11:36:01	115		
14:10:17	35	11:38:25	137	11:37:01	110		
14:11:17	3	11:39:25	127	11:38:01	112		
14:12:17	6	11:40:25	126	11:39:01	113		
14:13:17	7	11:41:25	126	11:40:01	109		
14:14:17	16	11:42:25	124	11:41:01	105		
14:15:17	11	11:43:25	124	11:42:01	109		
14:16:17	9	11:44:25	123	11:43:01	108		
14:17:17	9	11:45:25	126	11:44:01	105		
14:18:17	10	11:46:25	130	11:45:01	104		
14:19:17	19	11:47:25	134	11:46:01	113		
14:20:17	15	11:48:25	131	11:47:01	110		
14:21:17	10	11:49:25	129	11:48:01	110		
14:22:17	18	11:50:25	122	11:49:01	111		
14:23:17	10	11:51:25	125	11:50:01	113		
14:24:17	10	11:52:25	132	11:51:01	102		
14:25:17	10	11:53:25	130	11:52:01	102		
14:26:17	10	11:54:25	122	11:53:01	97		
14:27:17	8	11:55:25	126	11:54:01	100		
14:28:17	10	11:56:25	122	11:55:01	98		
14:29:17	10	11:57:25	123	11:56:01	98		
14:30:17	14	11:58:25	119	11:57:01	97		
14:31:17	12	11:59:25	168	11:58:01	98		
14:32:17	18	12:00:25	149	11:59:01	100		
14:33:17	23	12:01:25	121	12:00:01	99		
14:34:17	14	12:02:25	118	12:01:01	101		
14:35:17	14	12:03:25	121	12:02:01	106		
14:36:17	13	12:04:25	128	12:03:01	100		
14:37:17	21	12:05:25	120	12:04:01	99		
14:38:17	62	12:06:25	117	12:05:01	100		
14:39:17	90	12:07:25	116	12:06:01	101		
14:40:17	112	12:08:25	110	12:07:01	112		
14:41:17	154	12:09:25	115	12:08:01	104		
14:42:17	13	12:10:25	112	12:09:01	104		
14:43:17	33	12:11:25	116	12:10:01	110		
14:44:17	16	12:12:25	115	12:11:01	113		
14:45:17	151	12:13:25	113	12:12:01	116		
14:46:17	207	12:14:25	113	12:13:01	120		
14:47:17	20	12:15:25	117	12:14:01	119		
14:48:17	117	12:16:25	117	12:15:01	109		

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
14:49:17	125	12:17:25	115	12:16:01	102		
14:50:17	105	12:18:25	114	12:17:01	101		
14:51:17	88	12:19:25	113	12:18:01	99		
14:52:17	66	12:20:25	113	12:19:01	95		
14:53:17	47	12:21:25	113	12:20:01	90		
14:54:17	79	12:22:25	112	12:21:01	86		
14:55:17	24	12:23:25	117	12:22:01	90		
14:56:17	19	12:24:25	115	12:23:01	85		
14:57:17	15	12:25:25	115	12:24:01	84		
14:58:17	23	12:26:25	112	12:25:01	83		
14:59:17	15	12:27:25	113	12:26:01	83		
15:00:17	38	12:28:25	117	12:27:01	84		
15:01:17	12	12:29:25	117	12:28:01	80		
15:02:17	12	12:30:25	114	12:29:01	86		
15:03:17	8	12:31:25	120	12:30:01	80		
15:04:17	10	12:32:25	114	12:31:01	77		
15:05:17	11	12:33:25	115	12:32:01	76		
15:06:17	11	12:34:25	120	12:33:01	78		
15:07:17	9	12:35:25	114	12:34:01	75		
15:08:17	10	12:36:25	119	12:35:01	76		
15:09:17	15	12:37:25	117	12:36:01	77		
15:10:17	14	12:38:25	116	12:37:01	72		
15:11:17	11	12:39:25	117	12:38:01	72		
15:12:17	9	12:40:25	118	12:39:01	75		
15:13:17	9	12:41:25	120	12:40:01	84		
15:14:17	10	12:42:25	122	12:41:01	80		
15:15:17	5	12:43:25	116	12:42:01	75		
15:16:17	6	12:44:25	123	12:43:01	75		
		12:45:25	121	12:44:01	72		
		12:46:25	115	12:45:01	72		
		12:47:25	118	12:46:01	74		
		12:48:25	114	12:47:01	78		
		12:49:25	125	12:48:01	76		
		12:50:25	122	12:49:01	73		
		12:51:25	125	12:50:01	71		
		12:52:25	118	12:51:01	68		
		12:53:25	117	12:52:01	67		
		12:54:25	118	12:53:01	65		
		12:55:25	120	12:54:01	67		
		12:56:25	121	12:55:01	64		
		12:57:25	119	12:56:01	67		
		12:58:25	123	12:57:01	73		
		12:59:25	118	12:58:01	71		
		13:00:25	122	12:59:01	76		
		13:01:25	121	13:00:01	72		
		13:02:25	125	13:01:01	70		
		13:03:25	124	13:02:01	67		
		13:04:25	121	13:03:01	67		
		13:05:25	122	13:04:01	75		

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
		13:06:25	122	13:05:01	72		
		13:07:25	123	13:06:01	70		
		13:08:25	123	13:07:01	73		
		13:09:25	137	13:08:01	70		
		13:10:25	131	13:09:01	74		
		13:11:25	131	13:10:01	74		
		13:12:25	129	13:11:01	74		
		13:13:25	127	13:12:01	70		
		13:14:25	126	13:13:01	65		
		13:15:25	129	13:14:01	64		
		13:16:25	122	13:15:01	64		
		13:17:25	122	13:16:01	60		
		13:18:25	126	13:17:01	62		
		13:19:25	127	13:18:01	58		
		13:20:25	131	13:19:01	59		
		13:21:25	129	13:20:01	60		
		13:22:25	128	13:21:01	62		
		13:23:25	125	13:22:01	59		
		13:24:25	336	13:23:01	57		
		13:25:25	153	13:24:01	52		
		13:26:25	153	13:25:01	56		
		13:27:25	134	13:26:01	54		
		13:28:25	151	13:27:01	50		
		13:29:25	134	13:28:01	53		
		13:30:25	139	13:29:01	52		
		13:31:25	150	13:30:01	50		
		13:32:25	149	13:31:01	53		
		13:33:25	165	13:32:01	53		
		13:34:25	134	13:33:01	52		
		13:35:25	134	13:34:01	55		
		13:36:25	132	13:35:01	54		
		13:37:25	138	13:36:01	53		
		13:38:25	134	13:37:01	52		
		13:39:25	132	13:38:01	52		
		13:40:25	136	13:39:01	55		
		13:41:25	139	13:40:01	55		
		13:42:25	140	13:41:01	59		
		13:43:25	150	13:42:01	62		
		13:44:25	141	13:43:01	59		
		13:45:25	141	13:44:01	57		
		13:46:25	147	13:45:01	61		
		13:47:25	142	13:46:01	59		
		13:48:25	133	13:47:01	55		
		13:49:25	142	13:48:01	57		
		13:50:25	138	13:49:01	61		
		13:51:25	140	13:50:01	56		
		13:52:25	146	13:51:01	53		
		13:53:25	146	13:52:01	60		
		13:54:25	137	13:53:01	55		

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
		13:55:25	137	13:54:01	60		
		13:56:25	141	13:55:01	60		
		13:57:25	144	13:56:01	54		
		13:58:25	212	13:57:01	49		
		13:59:25	165	13:58:01	47		
		14:00:25	139	13:59:01	46		
		14:01:25	135	14:00:01	46		
		14:02:25	136	14:01:01	48		
		14:03:25	136	14:02:01	46		
		14:04:25	137	14:03:01	52		
		14:05:25	155	14:04:01	53		
		14:06:25	160	14:05:01	50		
		14:07:25	148	14:06:01	51		
		14:08:25	148	14:07:01	51		
		14:09:25	147	14:08:01	50		
		14:10:25	145	14:09:01	50		
		14:11:25	152	14:10:01	51		
		14:12:25	152	14:11:01	50		
		14:13:25	168	14:14:06	36		
		14:14:25	234	14:15:06	34		
		14:15:25	204	14:16:06	36		
		14:16:25	164	14:17:06	39		
		14:17:25	152	14:18:06	38		
		14:18:25	151	14:19:06	41		
		14:19:25	155	14:20:06	39		
		14:20:25	153	14:21:06	41		
		14:21:25	171	14:22:06	44		
		14:22:25	150	14:23:06	49		
		14:23:25	149	14:24:06	47		
		14:24:25	144	14:25:06	49		
		14:25:25	141	14:26:06	52		
		14:26:25	142	14:27:06	50		
		14:27:25	157	14:28:06	53		
		14:28:25	153	14:29:06	59		
		14:29:25	152	14:30:06	54		
		14:30:25	149	14:31:06	52		
		14:31:25	144	14:32:06	56		
		14:32:25	142	14:33:06	57		
		14:33:25	140	14:34:06	51		
		14:34:25	144	14:35:06	51		
		14:35:25	141	14:36:06	53		
		14:36:25	145	14:37:06	53		
		14:37:25	138	14:38:06	54		
		14:38:25	139	14:39:06	52		
		14:39:25	140	14:40:06	55		
		14:40:25	136	14:41:06	57		
		14:41:25	135	14:42:06	58		
		14:42:25	134	14:43:06	56		
		14:43:25	137	14:44:06	58		

Brown AND Caldwell :

TABLE 1B
COMMUNITY AIR MONITORING PLAN
VOCS - DOWNDOWN
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	VOC (ppb)						
		14:44:25	141	14:45:06	59		
		14:45:25	134	14:46:06	61		
		14:46:25	138	14:47:06	62		
		14:47:25	132	14:48:06	63		
		14:48:25	130	14:49:06	70		
		14:49:25	132	14:50:06	68		
		14:50:25	131	14:51:06	74		
		14:51:25	129	14:52:06	70		
		14:52:25	125	14:53:06	72		
		14:53:25	127	14:54:06	75		
		14:54:25	129	14:55:06	76		
		14:55:25	127	14:56:06	76		
		14:56:25	127	14:57:06	75		
		14:57:25	127	14:58:06	82		
		14:58:25	124	14:59:06	78		
		14:59:25	125	15:00:06	80		
		15:00:25	127	15:01:06	87		
		15:01:25	125				
		15:02:25	122				
		15:03:25	126				
		15:04:25	122				
		15:05:25	122				
		15:06:25	123				
		15:07:25	122				
		15:08:25	120				
		15:09:25	117				
		15:10:25	118				
		15:11:25	115				
		15:12:25	119				
		15:13:25	118				
		15:14:25	119				
		15:15:25	115				
		15:16:25	114				
		15:17:25	121				
		15:18:25	126				
		15:19:25	124				

Notes:

Bold values indicate an irregularity of reading at machine start-up

Brown AND Caldwell :

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
8:54:31	0.021	6:19:16	0.027	6:20:54	0.005	10:49:22	0.006
8:55:31	0.020	6:20:16	0.027	6:21:54	0.005	10:50:22	0.008
8:56:31	0.020	6:21:16	0.027	6:22:54	0.005	10:51:22	0.006
8:57:31	0.020	6:22:16	0.026	6:23:54	0.004	10:52:22	0.006
8:58:31	0.020	6:23:16	0.027	6:24:54	0.005	10:53:22	0.006
8:59:31	0.020	6:24:16	0.026	6:25:54	0.004	10:54:22	0.007
9:00:31	0.020	6:25:16	0.025	6:26:54	0.004	10:55:22	0.006
9:01:31	0.020	6:26:16	0.026	6:27:54	0.004	10:56:22	0.007
9:02:31	0.020	6:27:16	0.027	6:28:54	0.007	10:57:22	0.006
9:03:31	0.020	6:28:16	0.026	6:29:54	0.004	10:58:22	0.006
9:04:31	0.020	6:29:16	0.026	6:30:54	0.004	10:59:22	0.006
9:05:31	0.020	6:30:16	0.026	6:31:54	0.004	11:00:22	0.006
9:06:31	0.020	6:31:16	0.025	6:32:54	0.004	11:01:22	0.006
9:07:31	0.020	6:32:16	0.032	6:33:54	0.004	11:02:22	0.006
9:08:31	0.021	6:33:16	0.024	6:34:54	0.004	11:03:22	0.007
9:09:31	0.020	6:34:16	0.023	6:35:54	0.005	11:04:22	0.006
9:10:31	0.020	6:35:16	0.021	6:36:54	0.005	11:05:22	0.006
9:11:31	0.020	6:36:16	0.025	6:37:54	0.004	11:06:22	0.007
9:12:31	0.021	6:37:16	0.023	6:38:54	0.004	11:07:22	0.006
9:13:31	0.020	6:38:16	0.021	6:39:54	0.004	11:08:22	0.006
9:14:31	0.021	6:39:16	0.021	6:40:54	0.004	11:09:22	0.007
9:15:31	0.021	6:40:16	0.021	6:41:54	0.004	11:10:22	0.006
9:16:31	0.021	6:41:16	0.021	6:42:54	0.004	11:11:22	0.006
9:17:31	0.021	6:42:16	0.021	6:43:54	0.003	11:12:22	0.006
9:18:31	0.021	6:43:16	0.021	6:44:54	0.003	11:13:22	0.006
9:19:31	0.021	6:44:16	0.022	6:45:54	0.004	11:14:22	0.006
9:20:31	0.021	6:45:16	0.021	6:46:54	0.003	11:15:22	0.006
9:21:31	0.021	6:46:16	0.164	6:47:54	0.004	11:16:22	0.006
9:22:31	0.021	6:47:16	0.037	6:48:54	0.004	11:17:22	0.006
9:23:31	0.021	6:48:16	0.017	6:49:54	0.004	11:18:22	0.006
9:24:31	0.022	6:49:16	0.019	6:50:54	0.004	11:19:22	0.006
9:25:31	0.022	6:50:16	0.021	6:51:54	0.004	11:20:22	0.011
9:26:31	0.023	6:51:16	0.023	6:52:54	0.005	11:21:22	0.006
9:27:31	0.025	6:52:16	0.019	6:53:54	0.004	11:22:22	0.006
9:28:31	0.026	6:53:16	0.020	6:54:54	0.004	11:23:22	0.006
9:29:31	0.028	6:54:16	0.017	6:55:54	0.004	11:24:22	0.006
9:30:31	0.027	6:55:16	0.019	6:56:54	0.004	11:25:22	0.006
9:31:31	0.027	6:56:16	0.016	6:57:54	0.004	11:26:22	0.006
9:32:31	0.028	6:57:16	0.016	6:58:54	0.004	11:27:22	0.006
9:33:31	0.029	6:58:16	0.016	6:59:54	0.004	11:28:22	0.006
9:34:31	0.029	6:59:16	0.016	7:00:54	0.005	11:29:22	0.006

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
9:35:31	0.029	7:00:16	0.017	7:01:54	0.005	11:30:22	0.006
9:36:31	0.031	7:01:16	0.016	7:02:54	0.005	11:31:22	0.006
9:37:31	0.031	7:02:16	0.016	7:03:54	0.005	11:32:22	0.006
9:38:31	0.031	7:03:16	0.016	7:04:54	0.005	11:33:22	0.006
9:39:31	0.032	7:04:16	0.015	7:05:54	0.005	11:34:22	0.006
9:40:31	0.049	7:05:16	0.015	7:06:54	0.005	11:35:22	0.007
9:41:31	0.032	7:06:16	0.015	7:07:54	0.005	11:36:22	0.007
9:42:31	0.032	7:07:16	0.016	7:08:54	0.005	11:37:22	0.007
9:43:31	0.032	7:08:16	0.015	7:09:54	0.005	11:38:22	0.007
9:44:31	0.031	7:09:16	0.015	7:10:54	0.005	11:39:22	0.007
9:45:31	0.031	7:10:16	0.014	7:11:54	0.004	11:40:22	0.007
9:46:31	0.03	7:11:16	0.013	7:12:54	0.005	11:41:22	0.007
9:47:31	0.029	7:12:16	0.014	7:13:54	0.005	11:42:22	0.007
9:48:31	0.029	7:13:16	0.014	7:14:54	0.007	11:43:22	0.007
9:49:31	0.072	7:14:16	0.014	7:15:54	0.004	11:44:22	0.007
9:50:31	0.031	7:15:16	0.014	7:16:54	0.004	11:45:22	0.008
9:51:31	0.029	7:16:16	0.013	7:17:54	0.005	11:46:22	0.008
9:52:31	0.029	7:17:16	0.014	7:18:54	0.005	11:47:22	0.014
9:53:31	0.029	7:18:16	0.014	7:19:54	0.005	11:48:22	0.011
9:54:31	0.028	7:19:16	0.014	7:20:54	0.005	11:49:22	0.007
9:55:31	0.027	7:20:16	0.014	7:21:54	0.005	11:50:22	0.04
9:56:31	0.027	7:21:16	0.014	7:22:54	0.006	11:51:22	0.012
9:57:31	0.026	7:22:16	0.013	7:23:54	0.005	11:52:22	0.017
9:58:31	0.026	7:23:16	0.012	7:24:54	0.005	11:53:22	0.017
9:59:31	0.026	7:24:16	0.012	7:25:54	0.004	11:54:22	0.018
10:00:31	0.026	7:25:16	0.012	7:26:54	0.004	11:55:22	0.016
10:01:31	0.025	7:26:16	0.013	7:27:54	0.005	11:56:22	0.013
10:02:31	0.025	7:27:16	0.012	7:28:54	0.005	11:57:22	0.009
10:03:31	0.024	7:28:16	0.011	7:29:54	0.005	11:58:22	0.011
10:04:31	0.04	7:29:16	0.011	7:30:54	0.005	11:59:22	0.021
10:05:31	0.031	7:30:16	0.01	7:31:54	0.006	12:00:22	0.008
10:06:31	0.023	7:31:16	0.01	7:32:54	0.005	12:01:22	0.006
10:07:31	0.021	7:32:16	0.01	7:33:54	0.005	12:02:22	0.007
10:08:31	0.021	7:33:16	0.01	7:34:54	0.005	12:03:22	0.008
10:09:31	0.02	7:34:16	0.01	7:35:54	0.004	12:04:22	0.008
10:10:31	0.02	7:35:16	0.011	7:36:54	0.004	12:05:22	0.007
10:11:31	0.021	7:36:16	0.01	7:37:54	0.004	12:06:22	0.011
10:12:31	0.02	7:37:16	0.009	7:38:54	0.008	12:07:22	0.01
10:13:31	0.02	7:38:16	0.01	7:39:54	0.004	12:08:22	0.017
10:14:31	0.02	7:39:16	0.009	7:40:54	0.004	12:09:22	0.031
10:15:31	0.021	7:40:16	0.009	7:41:54	0.005	12:10:22	0.141

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
10:16:31	0.02	7:41:16	0.01	7:42:54	0.005	12:11:22	0.018
10:17:31	0.02	7:42:16	0.009	7:43:54	0.005	12:12:22	0.02
10:18:31	0.019	7:43:16	0.009	7:44:54	0.004	12:13:22	0.04
10:19:31	0.019	7:44:16	0.01	7:45:54	0.005	12:14:22	0.021
10:20:31	0.019	7:45:16	0.01	7:46:54	0.004	12:15:22	0.015
10:21:31	0.02	7:46:16	0.01	7:47:54	0.004	12:16:22	0.013
10:22:31	0.02	7:47:16	0.009	7:48:54	0.006	12:17:22	0.017
10:23:31	0.02	7:48:16	0.01	7:49:54	0.005	12:18:22	0.017
10:24:31	0.022	7:49:16	0.01	7:50:54	0.005	12:19:22	0.025
10:25:31	0.022	7:50:16	0.074	7:51:54	0.005	12:20:22	0.019
10:26:31	0.021	7:51:16	0.011	7:52:54	0.005	12:21:22	0.01
10:27:31	0.021	7:52:16	0.011	7:53:54	0.005	12:22:22	0.01
10:28:31	0.021	7:53:16	0.011	7:54:54	0.004	12:23:22	0.007
10:29:31	0.02	7:54:16	0.009	7:55:54	0.004	12:24:22	0.009
10:30:31	0.019	7:55:16	0.009	7:56:54	0.005	12:25:22	0.009
10:31:31	0.019	7:56:16	0.009	7:57:54	0.004	12:26:22	0.075
10:32:31	0.019	7:57:16	0.009	7:58:54	0.004	12:27:22	0.057
10:33:31	0.019	7:58:16	0.009	7:59:54	0.004	12:28:22	0.112
10:34:31	0.019	7:59:16	0.009	8:00:54	0.004	12:29:22	0.022
10:35:31	0.017	8:00:16	0.008	8:01:54	0.004	12:30:22	0.012
10:36:31	0.017	8:01:16	0.009	8:02:54	0.004	12:31:22	0.041
10:37:31	0.017	8:02:16	0.009	8:03:54	0.005	12:32:22	0.014
10:38:31	0.016	8:03:16	0.009	8:04:54	0.004	12:33:22	0.025
10:39:31	0.015	8:04:16	0.009	8:05:54	0.008	12:34:22	0.02
10:40:31	0.015	8:05:16	0.009	8:06:54	0.006	12:35:22	0.006
10:41:31	0.014	8:06:16	0.009	8:07:54	0.005	12:36:22	0.012
10:42:31	0.014	8:07:16	0.009	8:08:54	0.004	12:37:22	0.031
10:43:31	0.014	8:08:16	0.009	8:09:54	0.005	12:38:22	0.006
10:44:31	0.013	8:09:16	0.008	8:10:54	0.005	12:39:22	0.006
10:45:31	0.013	8:10:16	0.007	8:11:54	0.005	12:40:22	0.009
10:46:31	0.012	8:11:16	0.009	8:12:54	0.006	12:41:22	0.012
10:47:31	0.012	8:12:16	0.008	8:13:54	0.005	12:42:22	0.008
10:48:31	0.012	8:13:16	0.008	8:14:54	0.005	12:43:22	0.02
10:49:31	0.011	8:14:16	0.009	8:15:54	0.005	12:44:22	0.025
10:50:31	0.011	8:15:16	0.009	8:16:54	0.005	12:45:22	0.02
10:51:31	0.011	8:16:16	0.008	8:17:54	0.004	12:46:22	0.008
10:52:31	0.01	8:17:16	0.007	8:18:54	0.004	12:47:22	0.006
10:53:31	0.01	8:18:16	0.008	8:19:54	0.005	12:48:22	0.006
		13:02:47	0.05	8:20:54	0.004	12:49:22	0.005
		13:03:47	0.028	8:21:54	0.004	12:50:22	0.007
		13:04:47	0.023	8:22:54	0.004	12:51:22	0.006

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
		13:05:47	0.023	8:23:54	0.005	12:52:22	0.006
		13:06:47	0.025	8:24:54	0.005	12:53:22	0.006
		13:07:47	0.027	8:25:54	0.005	12:54:22	0.006
		13:08:47	0.025	8:26:54	0.005	12:55:22	0.006
		13:09:47	0.018	8:27:54	0.005	12:56:22	0.006
		13:10:47	0.017	8:28:54	0.006	12:57:22	0.006
		13:11:47	0.016	8:29:54	0.005	12:58:22	0.006
		13:12:47	0.017	8:30:54	0.006	12:59:22	0.006
		13:13:47	0.031	8:31:54	0.005	13:00:22	0.006
		13:14:47	0.023	8:32:54	0.006	13:01:22	0.007
		13:15:47	0.027	8:33:54	0.005	13:02:22	0.006
		13:16:47	0.017	8:34:54	0.005	13:03:22	0.006
		13:17:47	0.018	8:35:54	0.005	13:04:22	0.006
		13:18:47	0.016	8:36:54	0.005	13:05:22	0.006
		13:19:47	0.016	8:37:54	0.005	13:06:22	0.006
		13:20:47	0.016	8:38:54	0.005	13:07:22	0.007
		13:21:47	0.018	8:39:54	0.005	13:08:22	0.006
		13:22:47	0.017	8:40:54	0.005	13:09:22	0.006
		13:23:47	0.017	8:41:54	0.004	13:10:22	0.007
		13:24:47	0.017	8:42:54	0.005	13:11:22	0.007
		13:25:47	0.019	8:43:54	0.004	13:12:22	0.007
		13:26:47	0.016	8:44:54	0.005	13:13:22	0.006
		13:27:47	0.018	8:45:54	0.006	13:14:22	0.006
		13:28:47	0.017	8:46:54	0.005	13:15:22	0.007
		13:29:47	0.016	8:47:54	0.005	13:16:22	0.006
		13:30:47	0.021	8:48:54	0.006	13:17:22	0.007
		13:31:47	0.018	8:49:54	0.006	13:18:22	0.009
		13:32:47	0.029	8:50:54	0.006	13:19:22	0.011
		13:33:47	0.126	8:51:54	0.005	13:20:22	0.006
		13:34:47	0.019	8:52:54	0.006	13:21:22	0.006
		13:35:47	0.015	8:53:54	0.005	13:22:22	0.013
		13:36:47	0.016	8:54:54	0.006	13:23:22	0.008
		13:37:47	0.016	8:55:54	0.007	13:24:22	0.007
		13:38:47	0.016	8:56:54	0.005	13:25:22	0.007
		13:39:47	0.019	8:57:54	0.006	13:26:22	0.008
		13:40:47	0.017	8:58:54	0.006	13:27:22	0.007
		13:41:47	0.017	8:59:54	0.005	13:28:22	0.007
		13:42:47	0.017	9:00:54	0.008	13:29:22	0.007
		13:43:47	0.018	9:01:54	0.006	13:30:22	0.006
		13:44:47	0.021	9:02:54	0.005	13:31:22	0.007
		13:45:47	0.018	9:03:54	0.006	13:32:22	0.007

Brown AND Caldwell :

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
		13:46:47	0.019	9:04:54	0.006	13:33:22	0.015
		13:47:47	0.019	9:05:54	0.005	13:34:22	0.02
		13:48:47	0.02	9:06:54	0.005	13:35:22	0.007
		13:49:47	0.018	9:07:54	0.007	13:36:22	0.007
		13:50:47	0.019	9:08:54	0.014	13:37:22	0.014
		13:51:47	0.019	9:09:54	0.011	13:38:22	0.014
		13:52:47	0.024	9:10:54	0.009	13:39:22	0.015
		13:53:47	0.019	9:11:54	0.01	13:40:22	0.024
		13:54:47	0.019	9:12:54	0.007	13:41:22	0.007
		13:55:47	0.019	9:13:54	0.006	13:42:22	0.014
		13:56:47	0.019	9:14:54	0.009	13:43:22	0.015
				9:15:54	0.017	13:44:22	0.009
				9:16:54	0.016	13:45:22	0.01
				9:17:54	0.008	13:46:22	0.009
				9:18:54	0.015	13:47:22	0.007
				9:19:54	0.016	13:48:22	0.034
				9:20:54	0.008	13:49:22	0.057
				9:21:54	0.007	13:50:22	0.009
				9:22:54	0.016	13:51:22	0.007
				9:23:54	0.008	13:52:22	0.019
				9:24:54	0.008	13:53:22	0.052
				9:25:54	0.009	13:54:22	0.51
				9:26:54	0.007	13:55:22	0.452
				9:27:54	0.007	13:56:22	0.217
				9:28:54	0.007	13:57:22	0.011
				9:29:54	0.008	13:58:22	0.37
				9:30:54	0.008	13:59:22	0.742
				9:31:54	0.008	14:00:22	0.407
				9:32:54	0.007	14:01:22	0.034
				9:33:54	0.008	14:02:22	0.084
				9:34:54	0.008	14:03:22	0.222
				9:35:54	0.009	14:04:22	0.04
				9:36:54	0.007	14:05:22	0.008
				9:37:54	0.012	14:06:22	0.009
				9:38:54	0.008	14:07:22	0.008
				9:39:54	0.012	14:08:22	0.009
				9:40:54	0.026	14:09:22	0.091
				9:41:54	0.012		
				9:42:54	0.011		
				9:43:54	0.01		
				9:44:54	0.019		

Brown AND Caldwell :

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
				9:45:54	0.019		
				9:46:54	0.008		
				9:47:54	0.012		
				9:48:54	0.009		
				9:49:54	0.009		
				9:50:54	0.018		
				9:51:54	0.021		
				9:52:54	0.012		
				9:53:54	0.009		
				9:54:54	0.009		
				9:55:54	0.008		
				9:56:54	0.007		
				9:57:54	0.191		
				9:58:54	0.042		
				9:59:54	0.012		
				10:00:54	0.032		
				10:01:54	0.007		
				10:02:54	0.008		
				10:03:54	0.012		
				10:04:54	0.009		
				10:05:54	0.007		
				10:06:54	0.007		
				10:07:54	0.007		
				10:08:54	0.007		
				10:09:54	0.007		
				10:10:54	0.007		
				10:11:54	0.007		
				10:12:54	0.007		
				10:13:54	0.007		
				10:14:54	0.009		
				10:15:54	0.007		
				10:16:54	0.007		
				10:17:54	0.007		
				10:18:54	0.007		
				10:19:54	0.007		
				10:20:54	0.007		
				10:21:54	0.006		
				10:22:54	0.007		
				10:23:54	0.006		
				10:24:54	0.006		
				10:25:54	0.007		

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
				10:26:54	0.008		
				10:27:54	0.007		
				10:28:54	0.006		
				10:29:54	0.007		
				10:30:54	0.007		
				10:31:54	0.007		
				10:32:54	0.008		
				10:33:54	0.008		
				10:34:54	0.007		
				10:35:54	0.007		
				10:36:54	0.007		
				10:37:54	0.007		
				10:38:54	0.007		
				10:39:54	0.008		
				10:40:54	0.008		
				10:41:54	0.007		
				10:42:54	0.008		
				10:43:54	0.009		
				10:44:54	0.008		
				10:45:54	0.007		
				10:46:54	0.007		
				10:47:54	0.008		
				10:48:54	0.007		
				10:49:54	0.008		
				10:50:54	0.008		
				10:51:54	0.01		
				10:52:54	0.009		
				10:53:54	0.008		
				10:54:54	0.008		
				10:55:54	0.007		
				10:56:54	0.007		
				10:57:54	0.007		
				10:58:54	0.007		
				10:59:54	0.007		
				11:00:54	0.007		
				11:01:54	0.007		
				11:02:54	0.008		
				11:03:54	0.008		
				11:04:54	0.008		
				11:05:54	0.008		
				11:06:54	0.008		

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
				11:07:54	0.008		
				11:08:54	0.007		
				11:09:54	0.008		
				11:10:54	0.009		
				11:11:54	0.008		
				11:12:54	0.008		
				11:13:54	0.009		
				11:14:54	0.008		
				11:15:54	0.007		
				11:16:54	0.007		
				11:17:54	0.007		
				11:18:54	0.008		
				11:19:54	0.007		
				11:20:54	0.008		
				11:21:54	0.009		
				11:22:54	0.007		
				11:23:54	0.007		
				11:24:54	0.007		
				11:25:54	0.006		
				11:26:54	0.007		
				11:27:54	0.007		
				11:28:54	0.007		
				11:29:54	0.007		
				11:30:54	0.007		
				11:31:54	0.007		
				11:32:54	0.007		
				11:33:54	0.008		
				11:34:54	0.008		
				11:35:54	0.007		
				11:36:54	0.007		
				11:37:54	0.026		
				11:38:54	0.006		
				11:39:54	0.006		
				11:40:54	0.005		
				11:41:54	0.005		
				11:42:54	0.005		
				11:43:54	0.006		
				11:44:54	0.005		
				11:45:54	0.006		
				11:46:54	0.005		
				11:47:54	0.005		

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
				11:48:54	0.005		
				11:49:54	0.005		
				11:50:54	0.006		
				11:51:54	0.006		
				11:52:54	0.007		
				11:53:54	0.007		
				11:54:54	0.006		
				11:55:54	0.005		
				11:56:54	0.006		
				11:57:54	0.006		
				11:58:54	0.007		
				11:59:54	0.006		
				12:00:54	0.007		
				12:01:54	0.01		
				12:02:54	0.006		
				12:03:54	0.006		
				12:04:54	0.014		
				12:05:54	0.012		
				12:06:54	0.006		
				12:07:54	0.028		
				12:08:54	0.012		
				12:09:54	0.007		
				12:10:54	0.049		
				12:11:54	0.007		
				12:12:54	0.025		
				12:13:54	0.056		
				12:14:54	0.006		
				12:15:54	0.016		
				12:16:54	0.005		
				12:17:54	0.005		
				12:18:54	0.005		
				12:19:54	0.006		
				12:20:54	0.004		
				12:21:54	0.004		
				12:22:54	0.004		
				12:23:54	0.014		
				12:24:54	0.006		
				12:25:54	0.005		
				12:26:54	0.004		
				12:27:54	0.004		
				12:28:54	0.005		

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
				12:29:54	0.007		
				12:30:54	0.005		
				12:31:54	0.005		
				12:32:54	0.005		
				12:33:54	0.004		
				12:34:54	0.004		
				12:35:54	0.004		
				12:36:54	0.004		
				12:37:54	0.004		
				12:38:54	0.004		
				12:39:54	0.003		
				12:40:54	0.003		
				12:41:54	0.004		
				12:42:54	0.003		
				12:43:54	0.004		
				12:44:54	0.003		
				12:45:54	0.008		
				12:46:54	0.004		
				12:47:54	0.003		
				12:48:54	0.003		
				12:49:54	0.004		
				12:50:54	0.004		
				12:51:54	0.006		
				12:52:54	0.006		
				12:53:54	0.005		
				12:54:54	0.004		
				12:55:54	0.004		
				12:56:54	0.004		
				12:57:54	0.005		
				12:58:54	0.005		
				12:59:54	0.006		
				13:00:54	0.004		
				13:01:54	0.003		
				13:02:54	0.004		
				13:03:54	0.003		
				13:04:54	0.004		
				13:05:54	0.003		
				13:06:54	0.018		
				13:07:54	0.008		
				13:08:54	0.003		
				13:09:54	0.003		

TABLE 1C
COMMUNITY AIR MONITORING PLAN
DUST - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/3/2017		5/9/2017	
Time	mg/m ³						
				13:10:54	0.004		
				13:11:54	0.003		
				13:12:54	0.003		
				13:13:54	0.006		
				13:14:54	0.006		
				13:15:54	0.003		
				13:16:54	0.004		
				13:17:54	0.005		
				13:18:54	0.003		
				13:19:54	0.003		
				13:20:54	0.003		
				13:21:54	0.003		
				13:22:54	0.003		
				13:23:54	0.004		
				13:24:54	0.004		
				13:25:54	0.005		
				13:26:54	0.004		
				13:27:54	0.01		
				13:28:54	0.008		
				13:29:54	0.003		
				13:30:54	0.005		
				13:31:54	0.01		
				13:32:54	0.011		
				13:33:54	0.004		
				13:34:54	0.007		
				13:35:54	0.012		
				13:36:54	0.009		
				13:37:54	0.007		
				13:38:54	0.004		

Notes:

BOLD values indicate an irregularity of reading at machine start-up

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
9:01:29	12743	6:41:02	0	11:17:03	0
9:02:29	0	6:42:02	0	11:18:03	0
9:03:29	0	6:43:02	0	11:19:03	0
9:04:29	0	6:44:02	0	11:20:03	0
9:05:29	0	6:45:02	0	11:21:03	0
9:06:29	0	6:46:02	0	11:22:03	0
9:07:29	0	6:47:02	0	11:23:03	0
9:08:29	0	6:48:02	0	11:24:03	0
9:09:29	0	6:49:02	0	11:25:03	0
9:10:29	0	6:50:02	0	11:26:03	0
9:11:29	0	6:51:02	0	11:27:03	0
9:12:29	0	6:52:02	0	11:28:03	0
9:13:29	0	6:53:02	0	11:29:03	0
9:14:29	0	6:54:02	0	11:30:03	0
9:15:29	0	6:55:02	0	11:31:03	0
9:16:29	0	6:56:02	0	11:32:03	0
9:17:29	0	6:57:02	0	11:33:03	0
9:18:29	0	6:58:02	0	11:34:03	0
9:19:29	0	6:59:02	0	11:35:03	0
9:20:29	0	7:00:02	0	11:36:03	0
9:21:29	0	7:01:02	0	11:37:03	0
9:22:29	0	7:02:02	0	11:38:03	0
9:23:29	0	7:03:02	0	11:39:03	0
9:24:29	0	7:04:02	0	11:40:03	0
9:25:29	0	7:05:02	0	11:41:03	0
9:26:29	0	7:06:02	0	11:42:03	0
9:27:29	0	7:07:02	0	11:43:03	0
9:28:29	0	7:08:02	0	11:44:03	0
9:29:29	0	7:09:02	0	11:45:03	0
9:30:29	0	7:10:02	0	11:46:03	0
9:31:29	0	7:11:02	0	11:47:03	0
9:32:29	0	7:12:02	0	11:48:03	0
9:33:29	0	7:13:02	0	11:49:03	0
9:34:29	0	7:14:02	0	11:50:03	0
9:35:29	0	7:15:02	0	11:51:03	0
9:36:29	0	7:16:02	0	11:52:03	0
9:37:29	0	7:17:02	0	11:53:03	0
9:38:29	0	7:18:02	0	11:54:03	0
9:39:29	0	7:19:02	0	11:55:03	0
9:40:29	0	7:20:02	0	11:56:03	0
9:41:29	0	7:21:02	0	11:57:03	0
9:42:29	0	7:22:02	0	11:58:03	0

Brown AND Caldwell :

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
9:43:29	0	7:23:02	0	11:59:03	0
9:44:29	0	7:24:02	0	12:00:03	0
9:45:29	0	7:25:02	0	12:01:03	0
9:46:29	0	7:26:02	0	12:02:03	0
9:47:29	0	7:27:02	0	12:03:03	0
9:48:29	0	7:28:02	0	12:04:03	0
9:49:29	0	7:29:02	0	12:05:03	0
9:50:29	0	7:30:02	0	12:06:03	0
9:51:29	0	7:31:02	0	12:07:03	0
9:52:29	0	7:32:02	0	12:08:03	0
9:53:29	0	7:33:02	0	12:09:03	0
9:54:29	0	7:34:02	0	12:10:03	0
9:55:29	0	7:35:02	0	12:11:03	0
9:56:29	0	7:36:02	0	12:12:03	0
9:57:29	0	7:37:02	0	12:13:03	0
9:58:29	0	7:38:02	0	12:14:03	15
9:59:29	0	7:39:02	0	12:15:03	0
10:00:29	0	7:40:02	0	12:16:03	0
10:01:29	0	7:41:02	0	12:17:03	0
10:02:29	0	7:42:02	0	12:18:03	0
10:03:29	0	7:43:02	0	12:19:03	0
10:04:29	0	7:44:02	0	12:20:03	0
10:05:29	0	7:45:02	0	12:21:03	0
10:06:29	0	7:46:02	0	12:22:03	0
10:07:29	0	7:47:02	0	12:23:03	5
10:08:29	0	7:48:02	0	12:24:03	0
10:09:29	0	7:49:02	0	12:25:03	0
10:10:29	0	7:50:02	0	12:26:03	0
10:11:29	0	7:51:02	0	12:27:03	0
10:12:29	0	7:52:02	0	12:28:03	0
10:13:29	0	7:53:02	0	12:29:03	0
10:14:29	0	7:54:02	0	12:30:03	0
10:15:29	0	7:55:02	0	12:31:03	0
10:16:29	0	7:56:02	0	12:32:03	0
10:17:29	0	7:57:02	0	12:33:03	0
10:18:29	0	7:58:02	0	12:34:03	0
10:19:29	0	7:59:02	0	12:35:03	0
10:20:29	0	8:00:02	0	12:36:03	0
10:21:29	0	8:01:02	0	12:37:03	0
10:22:29	0	8:02:02	0	12:38:03	0
10:23:29	0	8:03:02	0	12:39:03	0
10:24:29	0	8:04:02	0	12:40:03	0

Brown AND Caldwell :

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
10:25:29	0	8:05:02	0	12:41:03	0
10:26:29	0	8:06:02	0	12:42:03	0
10:27:29	0	8:07:02	0	12:43:03	1
10:28:29	0	8:08:02	0	12:44:03	0
10:29:29	0	8:09:02	0	12:45:03	4
10:30:29	0	8:10:02	0	12:46:03	0
10:31:29	0	8:11:02	0	12:47:03	0
10:32:29	0	8:12:02	0	12:48:03	0
10:33:29	0	8:13:02	0	12:49:03	0
10:34:29	0	8:14:02	0	12:50:03	38
10:35:29	0	8:15:02	0	12:51:03	0
10:36:29	0	8:16:02	0	12:52:03	51
10:37:29	0	8:17:02	0	12:53:03	0
10:38:29	0	8:18:02	0	12:54:03	0
10:39:29	0	8:19:02	0	12:55:03	0
10:40:29	0	8:20:02	0	12:56:03	0
10:41:29	0	8:21:02	0	12:57:03	0
10:42:29	0	8:22:02	0	12:58:03	0
10:43:29	0	8:23:02	0	12:59:03	0
10:44:29	0	8:24:02	0	13:00:03	0
10:45:29	0	8:25:02	0	13:01:03	0
10:46:29	0	8:26:02	0	13:02:03	0
10:47:29	0	8:27:02	0	13:03:03	0
10:48:29	0	8:28:02	0	13:04:03	0
10:49:29	0	8:29:02	0	13:05:03	0
10:50:29	0	8:30:02	0	13:06:03	0
10:51:29	0	8:31:02	0	13:07:03	37
10:52:29	0	8:32:02	0	13:08:03	12
10:53:29	0	8:33:02	0	13:09:03	3
10:54:29	0	8:34:02	0	13:10:03	0
10:55:29	0	8:35:02	0	13:11:03	0
10:56:29	0	8:36:02	0	13:12:03	0
10:57:29	0	8:37:02	0	13:13:03	0
10:58:29	0	8:38:02	0	13:14:03	0
10:59:29	0	8:39:02	0	13:15:03	0
11:00:29	0	8:40:02	0	13:16:03	0
11:01:29	0	8:41:02	0	13:17:03	0
11:02:29	0	8:42:02	0	13:18:03	0
11:03:29	0	8:43:02	0	13:19:03	0
11:04:29	0	8:44:02	0	13:20:03	0
11:05:29	0	8:45:02	0	13:21:03	0
11:06:29	0	8:46:02	0	13:22:03	0

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
11:07:29	0	8:47:02	0	13:23:03	0
11:08:29	0	8:48:02	0	13:24:03	0
11:09:29	0	8:49:02	0	13:25:03	0
11:10:29	0	8:50:02	0	13:26:03	0
11:11:29	0	8:51:02	0	13:27:03	0
11:12:29	0	8:52:02	0	13:28:03	0
11:13:29	0	8:53:02	0	13:29:03	0
11:14:29	0	8:54:02	0	13:30:03	0
11:15:29	0	8:55:02	0	13:31:03	0
11:16:29	0	8:56:02	0	13:32:03	0
11:17:29	0	8:57:02	0	13:33:03	0
11:18:29	0	8:58:02	0	13:34:03	0
11:19:29	0	8:59:02	0	13:35:03	0
11:20:29	0	9:00:02	0	13:36:03	0
11:21:29	0	9:01:02	0	13:37:03	0
11:22:29	0	9:02:02	0	13:38:03	0
11:23:29	0	9:03:02	0	13:39:03	0
11:24:29	0	9:04:02	0	13:40:03	0
11:25:29	0	9:05:02	0	13:41:03	0
11:26:29	0	9:06:02	0	13:42:03	0
11:27:29	0	9:07:02	0	13:43:03	0
11:28:29	0	9:08:02	0	13:44:03	0
11:29:29	0	9:09:02	0	13:45:03	0
11:30:29	0	9:10:02	0	13:46:03	0
11:31:29	0	9:11:02	0	13:47:03	0
11:32:29	0	9:12:02	0	13:48:03	0
11:33:29	0	9:13:02	0	13:49:03	0
11:34:29	0	9:14:02	0	13:50:03	0
11:35:29	0	9:15:02	0	13:51:03	0
11:36:29	0	9:16:02	0	13:52:03	0
11:37:29	0	9:17:02	0	13:53:03	0
11:38:29	0	9:18:02	0	13:54:03	0
11:39:29	0	9:19:02	0	13:55:03	0
11:40:29	0	9:20:02	0	13:56:03	0
11:41:29	0	9:21:02	0	13:57:03	0
11:42:29	0	9:22:02	0	13:58:03	0
11:43:29	0	9:23:02	0	13:59:03	0
11:44:29	0	9:24:02	0	14:00:03	0
11:45:29	0	9:25:02	0	14:01:03	0
11:46:29	0	9:26:02	0	14:02:03	0
11:47:29	0	9:27:02	0	14:03:03	0
11:48:29	0	9:28:02	0	14:04:03	0

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
11:49:29	0	9:29:02	0	14:05:03	0
11:50:29	0	9:30:02	0	14:06:03	0
11:51:29	0	9:31:02	0	14:07:03	0
11:52:29	0	9:32:02	0	14:08:03	0
11:53:29	0	9:33:02	0	14:09:03	0
11:54:29	0	9:34:02	0	14:10:03	0
11:55:29	0	9:35:02	0	14:11:03	0
11:56:29	0	9:36:02	0	14:12:03	0
11:57:29	0	9:37:02	0	14:13:03	0
11:58:29	0	9:38:02	0	14:14:03	0
11:59:29	0	9:39:02	0	14:15:03	0
12:00:29	0	9:40:02	0	14:16:03	0
12:01:29	0	9:41:02	0	14:17:03	0
12:02:29	0	9:42:02	0	14:18:03	0
12:03:29	0	9:43:02	0	14:19:03	0
12:04:29	0	9:44:02	0	14:20:03	0
12:05:29	0	9:45:02	0	14:21:03	0
12:06:29	0	9:46:02	0	14:22:03	0
12:07:29	0	9:47:02	0	14:23:03	0
12:08:29	0	9:48:02	0	14:24:03	0
12:09:29	0	9:49:02	0	14:25:03	0
12:10:29	0	9:50:02	0	14:26:03	0
12:11:29	0	9:51:02	0	14:27:03	0
12:12:29	0	9:52:02	0	14:28:03	0
12:13:29	0	9:53:02	0	14:29:03	0
12:14:29	0	9:54:02	0	14:30:03	0
12:15:29	0	9:55:02	0	14:31:03	0
12:16:29	0	9:56:02	0	14:32:03	0
12:17:29	0	9:57:02	0		
12:18:29	0	9:58:02	0		
12:19:29	0	9:59:02	0		
12:20:29	0	10:00:02	0		
12:21:29	0	10:01:02	0		
12:22:29	0	10:02:02	0		
12:23:29	0	10:03:02	0		
12:24:29	0	10:04:02	0		
12:25:29	0	10:05:02	0		
12:26:29	0	10:06:02	0		
12:27:29	0	10:07:02	0		
12:28:29	0	10:08:02	0		
12:29:29	0	10:09:02	0		
12:30:29	0	10:10:02	0		

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
12:31:29	0	10:11:02	0		
12:32:29	0	10:12:02	0		
12:33:29	0	10:13:02	0		
12:34:29	0	10:14:02	0		
12:35:29	0	10:15:02	0		
12:36:29	0	10:16:02	0		
12:37:29	0	10:17:02	0		
12:38:29	0	10:18:02	0		
12:39:29	0	10:19:02	0		
12:40:29	0	10:20:02	0		
12:41:29	0	10:21:02	0		
12:42:29	0	10:22:02	0		
12:43:29	0	10:23:02	0		
12:44:29	0	10:24:02	0		
12:45:29	0	10:25:02	0		
12:46:29	0	10:26:02	0		
12:47:29	0	10:27:02	0		
12:48:29	0	10:28:02	0		
12:49:29	0	10:29:02	0		
12:50:29	0	10:30:02	0		
12:51:29	0	10:31:02	0		
12:52:29	0	10:32:02	0		
12:53:29	0	10:33:02	0		
12:54:29	0	10:34:02	0		
12:55:29	0	10:35:02	0		
12:56:29	0	10:36:02	0		
12:57:29	0	10:37:02	0		
12:58:29	0	10:38:02	0		
12:59:29	0	10:39:02	0		
13:00:29	0	10:40:02	0		
13:01:29	0	10:41:02	0		
13:02:29	0	10:42:02	0		
13:03:29	0	10:43:02	0		
13:04:29	0	10:44:02	0		
13:05:29	0	10:45:02	0		
13:06:29	0	10:46:02	0		
13:07:29	0	10:47:02	0		
13:08:29	0	10:48:02	0		
13:09:29	0	10:49:02	0		
13:10:29	0	10:50:02	0		
13:11:29	0	10:51:02	0		
13:12:29	0	10:52:02	0		

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
13:13:29	0	10:53:02	0		
13:14:29	0	10:54:02	0		
13:15:29	0	10:55:02	0		
13:16:29	0	10:56:02	0		
13:17:29	0	10:57:02	0		
13:18:29	0	10:58:02	0		
13:19:29	0	10:59:02	0		
13:20:29	0	11:00:02	0		
13:21:29	0	11:01:02	0		
13:22:29	0	11:02:02	0		
13:23:29	0	11:03:02	0		
13:24:29	0	11:04:02	0		
13:25:29	0	11:05:02	0		
13:26:29	0	11:06:02	0		
13:27:29	0	11:07:02	0		
13:28:29	0	11:08:02	0		
13:29:29	0	11:09:02	0		
13:30:29	0	11:10:02	0		
13:31:29	0	11:11:02	0		
13:32:29	0	11:12:02	0		
13:33:29	0	11:13:02	0		
13:34:29	0	11:14:02	0		
13:35:29	0	11:15:02	0		
13:36:29	0	11:16:02	0		
13:37:29	0	11:17:02	0		
13:38:29	0	11:18:02	0		
13:39:29	0	11:19:02	0		
13:40:29	0	11:20:02	0		
13:41:29	0	11:21:02	0		
13:42:29	0	11:22:02	0		
13:43:29	0	11:23:02	0		
13:44:29	0	11:24:02	0		
13:45:29	0	11:25:02	0		
13:46:29	0	11:26:02	0		
13:47:29	0	11:27:02	0		
13:48:29	0	11:28:02	0		
13:49:29	0	11:29:02	0		
13:50:29	0	11:30:02	0		
13:51:29	0	11:31:02	0		
13:52:29	0	11:32:02	0		
13:53:29	0	11:33:02	0		
13:54:29	0	11:34:02	0		

Brown AND Caldwell :

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
13:55:29	0	11:35:02	0		
13:56:29	0	11:36:02	0		
13:57:29	0	11:37:02	0		
13:58:29	0	11:38:02	0		
13:59:29	0	11:39:02	0		
14:00:29	0	11:40:02	0		
14:01:29	0	11:41:02	0		
14:02:29	0	11:42:02	0		
14:03:29	0	11:43:02	0		
14:04:29	0	11:44:02	0		
14:05:29	0	11:45:02	0		
14:06:29	0	11:46:02	0		
14:07:29	0	11:47:02	0		
14:08:29	0	11:48:02	0		
14:09:29	0	11:49:02	0		
14:10:29	0	11:50:02	0		
14:11:29	0	11:51:02	0		
14:12:29	0	11:52:02	0		
14:13:29	0	11:53:02	0		
14:14:29	0	11:54:02	0		
14:15:29	0	11:55:02	0		
14:16:29	0	11:56:02	0		
14:17:29	0	11:57:02	0		
14:18:29	0	11:58:02	0		
14:19:29	0	11:59:02	0		
14:20:29	0	12:00:02	0		
14:21:29	0	12:01:02	0		
14:22:29	0	12:02:02	0		
14:23:29	0	12:03:02	0		
		12:04:02	0		
		12:05:02	0		
		12:06:02	0		
		12:07:02	0		
		12:08:02	0		
		12:09:02	0		
		12:10:02	0		
		12:11:02	0		
		12:12:02	0		
		12:13:02	0		
		12:14:02	0		
		12:15:02	0		
		12:16:02	0		

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
		12:17:02	0		
		12:18:02	0		
		12:19:02	0		
		12:20:02	0		
		12:21:02	0		
		12:22:02	0		
		12:23:02	0		
		12:24:02	0		
		12:25:02	0		
		12:26:02	0		
		12:27:02	0		
		12:28:02	0		
		12:29:02	0		
		12:30:02	0		
		12:31:02	0		
		12:32:02	0		
		12:33:02	0		
		12:34:02	0		
		12:35:02	0		
		12:36:02	0		
		12:37:02	0		
		12:38:02	0		
		12:39:02	0		
		12:40:02	0		
		12:41:02	0		
		12:42:02	0		
		12:43:02	0		
		12:44:02	0		
		12:45:02	0		
		12:46:02	0		
		12:47:02	0		
		12:48:02	0		
		12:49:02	0		
		12:50:02	0		
		12:51:02	0		
		12:52:02	0		
		12:53:02	0		
		12:54:02	0		
		12:55:02	0		
		12:56:02	0		
		12:57:02	0		
		12:58:02	0		

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
		12:59:02	0		
		13:00:02	0		
		13:01:02	0		
		13:02:02	0		
		13:03:02	0		
		13:04:02	0		
		13:05:02	0		
		13:06:02	0		
		13:07:02	0		
		13:08:02	0		
		13:09:02	0		
		13:10:02	0		
		13:11:02	0		
		13:12:02	0		
		13:13:02	0		
		13:14:02	0		
		13:15:02	0		
		13:16:02	0		
		13:17:02	0		
		13:18:02	0		
		13:19:02	0		
		13:20:02	0		
		13:21:02	0		
		13:22:02	0		
		13:23:02	0		
		13:24:02	0		
		13:25:02	0		
		13:26:02	0		
		13:27:02	0		
		13:28:02	0		
		13:29:02	0		
		13:30:02	0		
		13:31:02	0		
		13:32:02	0		
		13:33:02	0		
		13:34:02	0		
		13:35:02	0		
		13:36:02	0		
		13:37:02	0		
		13:38:02	0		
		13:39:02	0		
		13:40:02	0		

TABLE 1D
COMMUNITY AIR MONITORING PLAN
VOCs - UPWIND
PATCHOGUE FORMER MGP SITE
PATCHOGUE, NEW YORK

5/1/2017		5/2/2017		5/9/2017	
Time	VOC (ppb)	Time	VOC (ppb)	Time	VOC (ppb)
		13:41:02	0		
		13:42:02	0		
		13:43:02	0		
		13:44:02	0		
		13:45:02	0		
		13:46:02	0		
		13:47:02	0		
		13:48:02	0		
		13:49:02	0		
		13:50:02	0		
		13:51:02	0		
		13:52:02	0		
		13:53:02	0		
		13:54:02	0		
		13:55:02	0		
		13:56:02	0		
		13:57:02	0		
		13:58:02	0		
		13:59:02	0		
		14:00:02	0		
		14:01:02	0		
		14:02:02	0		
		14:03:02	0		
		14:04:02	0		
		14:05:02	0		
		14:06:02	0		
		14:07:02	0		
		14:08:02	0		
		14:09:02	0		
		14:10:02	0		
		14:11:02	0		
		14:12:02	0		
		14:13:02	0		
		14:14:02	0		
		14:15:02	0		
		14:16:02	0		
		14:17:02	0		
		14:18:02	0		
		14:19:02	0		

Notes:

Bold values indicate an irregularity of reading at machine start-up