

LANGAN SITE OBSERVATION REPORT – Day 126

CLIENT:	Gowanus Canal LLC and GowCan Owner, LLC	DATE:	Thursday, February 09, 2023			
PROJECT No.:	170295301	WEATHER:	Clear, 41 to 51°F Wind: ESE @ 1 – 5 mph			
PROJECT:	Gowanus Canal Northside	TIME:	06:30 – 18:15			
LOCATION:	Brooklyn, New York	BCP SITE ID:	C224080			
EQUIPMENT:	PRESENT AT SITE: Langan: Brian Kenneally (Environmental), Ahmed Mahmoud (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): George Minchala TT Mechanical Corp. (TT Mechanical): Damien Sokol New York City Department of Environmental Protection (NYCDEP): Kevin Barraza New York City Department of Environmental Conservation/WSP (NYCDEC/WSP): Sunlei Yang					
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:						
<p>Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site.</p>						
<h3>Site Activities</h3> <ul style="list-style-type: none"> • Kingdom exported non-hazardous historic fill/soil from waste characterization cell WC09 (WC09_COMP_0-5) using permitted tri-axle trucks for off-site disposal. See material tracking section for details. • Kingdom excavated an about 40-foot-long by 2-foot-wide trench to about 5 feet below grade surface (bgs) to install utilities in the northwestern part of Society Brooklyn. Excavated material consisted of historic fill. <ul style="list-style-type: none"> ○ Excavated historic fill was screened for odor, staining, and organic vapor using a photoionization detector (PID). No impacts were observed. ○ The excavated historic fill was stockpiled in the western part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal. • Kingdom excavated two about 8-foot-long by 8-foot-wide areas to about 4 feet bgs to install formwork in the central part of Society Brooklyn. Excavated material consisted of historic fill. <ul style="list-style-type: none"> ○ Excavated historic fill was screened for odor, staining, and organic vapor using a PID. No impacts were observed. ○ The excavated historic fill was stockpiled in the central part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal. • Kingdom excavated an about 30-foot-long by 6-foot-wide trench to about 4 feet bgs to install formwork in the western part of Sackett Place. Excavated material consisted of historic fill and construction and demolition (C&D) debris. <ul style="list-style-type: none"> ○ Excavated historic fill was screened for odor, staining, and organic vapor using a PID. No impacts were observed. ○ The excavated historic fill was stockpiled in the western and central parts of Sackett Place on top of and covered with polyethylene sheeting pending future off-site disposal. 						
Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Brian Kenneally Langan, D.P.C.			

- The excavated C&D debris was demolished and stockpiled in the central part of Sackett Place pending future off-site disposal.
- Kingdom excavated an about 8-foot-long by 6-foot-wide area to about 5 feet bgs to install formwork in the western part of Sackett Place. Excavated material consisted of historic fill.
 - Excavated historic fill was screened for odor, staining, and organic vapor using a PID. No impacts were observed.
 - The excavated historic fill was stockpiled in the western part of Sackett Place on top of and covered with polyethylene sheeting pending future off-site disposal.
- Kingdom backfilled around pile cap formwork using previously stockpiled historic fill and soil in the central part of Society Brooklyn.
- Kingdom installed formwork for structural pile caps in the western and northwestern parts of Sackett Place and central and northeastern parts of Society Brooklyn.
- Kingdom placed concrete for cellar foundation walls in the southern part of Society Brooklyn and for structural pile caps in the northwestern part of Sackett Place.

Import and Export Tracking

- Kingdom exported 2 truckloads of non-hazardous historic fill from waste characterization cell WC09 (WC09_COMP_0-5) to the Phase III Environmental disposal facility in Palmerton, PA.
- No material was imported to the site.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	673
	Quantity (CY)	0	13,460
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580
Phase III Environmental Palmerton, PA Non-Hazardous Soil/Fill	No. Loads	2	42
	Quantity (CY)	40	880

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Material Import Summary				
Facility	NYSDEC Approved Quantity (CY)	Imported	Today	Total
Stavola Construction Materials, Inc Bridgewater, NJ 2.5-inch Stone	1,000	No. Loads	0	8
		Quantity (CY)	0	160
87 19th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	22
		Quantity (CY)	0	470
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	75
		Quantity (CY)	0	1,500
Impact Environmental Lyndhurst, NJ 0.75-inch Stone	4,000	No. Loads	0	12
		Quantity (CY)	0	240

Sampling

- Langan collected one dewatering system effluent sample (DEW_10_020923). The sample will be analyzed for parameters listed in the SPDES Permit Equivalent by York Analytical Laboratories in Stratford, CT.

Community Air Monitoring

- Langan conducted real-time air monitoring for volatile organic compounds (VOC) and particulate matter smaller than 10 microns in diameter (PM10) at the upwind and downwind perimeters of the work area during ground-intrusive work. VOC and PM10 concentrations did not exceed the action levels established by the community air monitoring plan (CAMP).
 - Due to a technical issue, downwind CAMP station 2 did not record data between 15:04 and 15:15 and did not record VOC data between 09:14 and 09:54. No dust or odor was observed or apparent during this time. The equipment rental company was contacted on February 10 for immediate replacement.
 - Upwind particulate data was not collected between 15:00 to 15:03 during equipment recalibration. No dust or odor was observed or apparent during this time.

Anticipated Activities

- Kingdom will continue to install support of excavation (SOE) elements at Society Brooklyn and Sackett.
- Kingdom will continue excavation for structural pile cap installation at Society Brooklyn and Sackett Place.
- Kingdom will continue excavation for utilities at Society Brooklyn.
- Kingdom will treat the base of the tank excavation using Petrofix.
- An FDNY-licensed tank removal contractor will decommission a 550-gallon UST.

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Site Photographs:



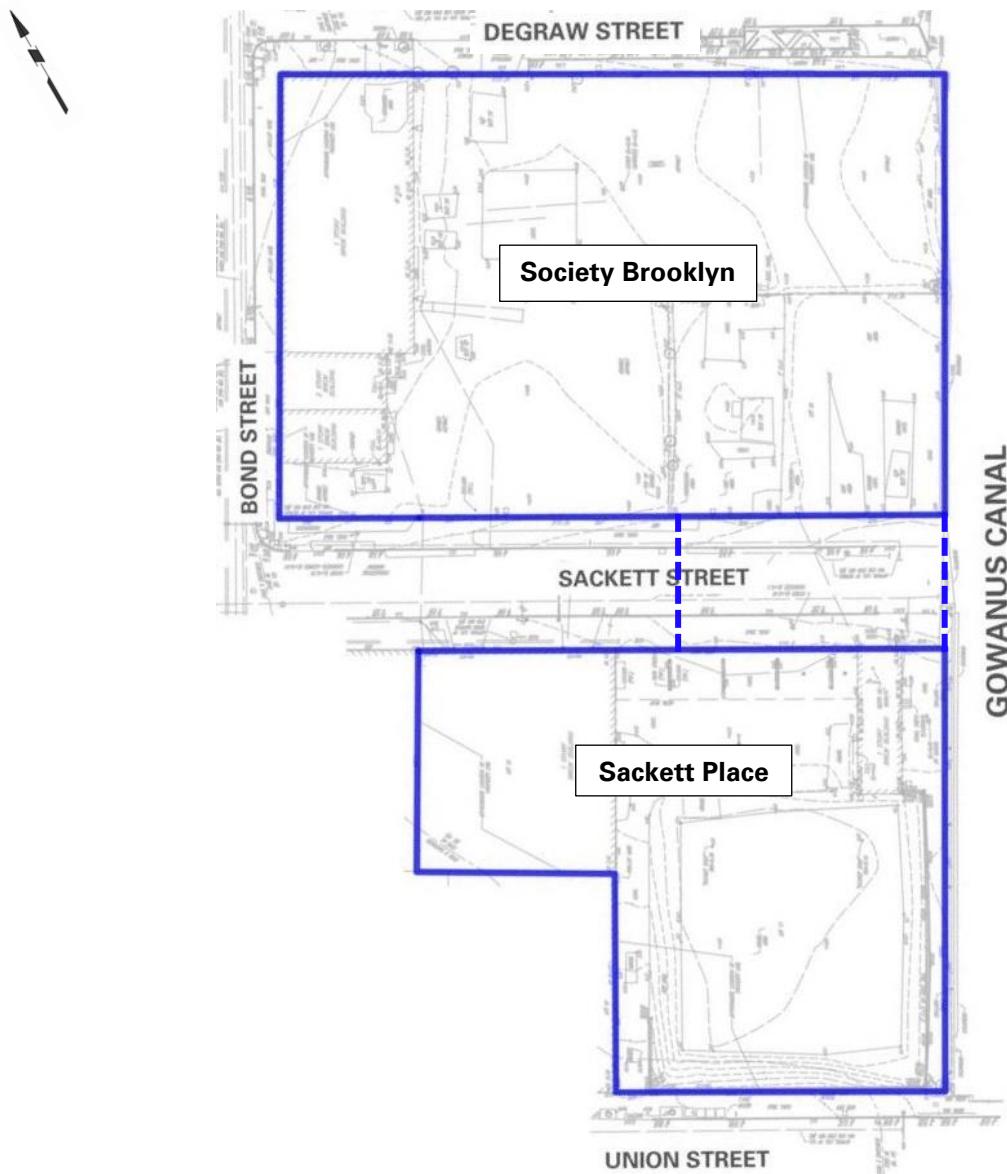
Photo 1: Kingdom exporting non-hazardous soil into a permitted tri-axle truck for off-site disposal from Sackett Place (facing south)



Photo 2: Kingdom excavating to install formwork in the central part of Society Brooklyn (facing northeast)

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Site Map 1:



Legend

- Approximate BCP site boundary
- - - Approximate construction fence boundary

Notes

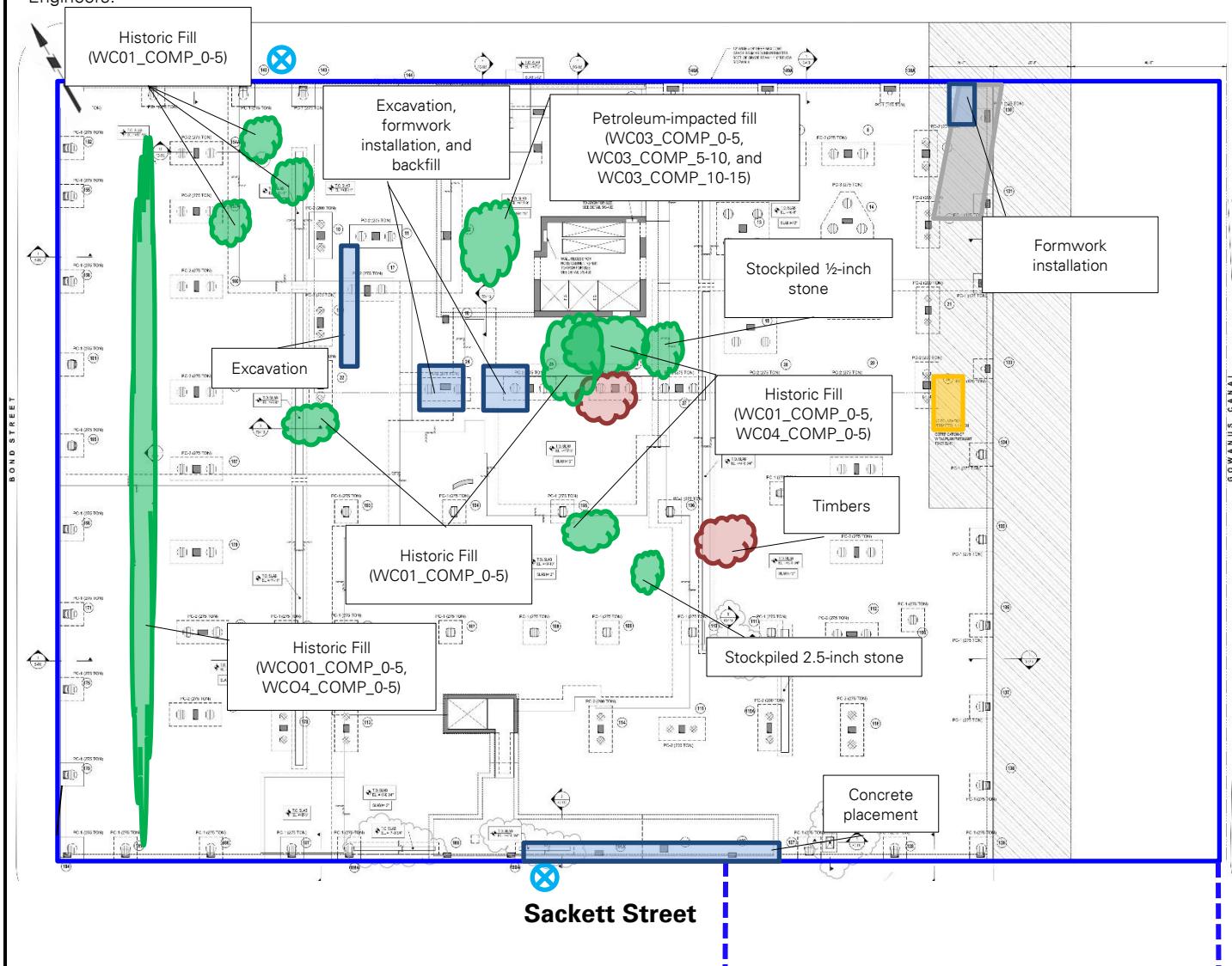
1. Base map adapted from 24 March 2022 RAWP, Figure 2 – Site Plan.
2. This Site Map is provided for context only; refer to the Northern (Society Brooklyn) and Southern (Sackett Place) Work Area Maps on the following pages for work and air monitoring location(s).

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Nesci

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Site Map 2: Northern Work Area Map (Society Brooklyn)

Base map adapted from 1 April 2022 drawing FO-201.00, "Ground Floor Framing Plan" for Society Brooklyn, prepared by DeSimone Consulting Engineers.



Legend:

- | | | | |
|-----------------------|--|--------------|--|
| — | Approximate site boundary | ● | Approximate soil/fill stockpile location |
| - - - | Approximate construction fence boundary | ● | Approximate C&D debris stockpile location |
| (Green Circle with X) | Upwind air monitoring station | (Yellow Box) | Approximate location of 20 cubic yard scrap metal container |
| (Blue Circle with X) | Downwind air monitoring station | (Blue Dot) | Approximate location of documentation sample collected today |
| (Shaded Blue) | Approximate work area | | |
| (Shaded Grey) | Approximate stabilized construction entrance | | |

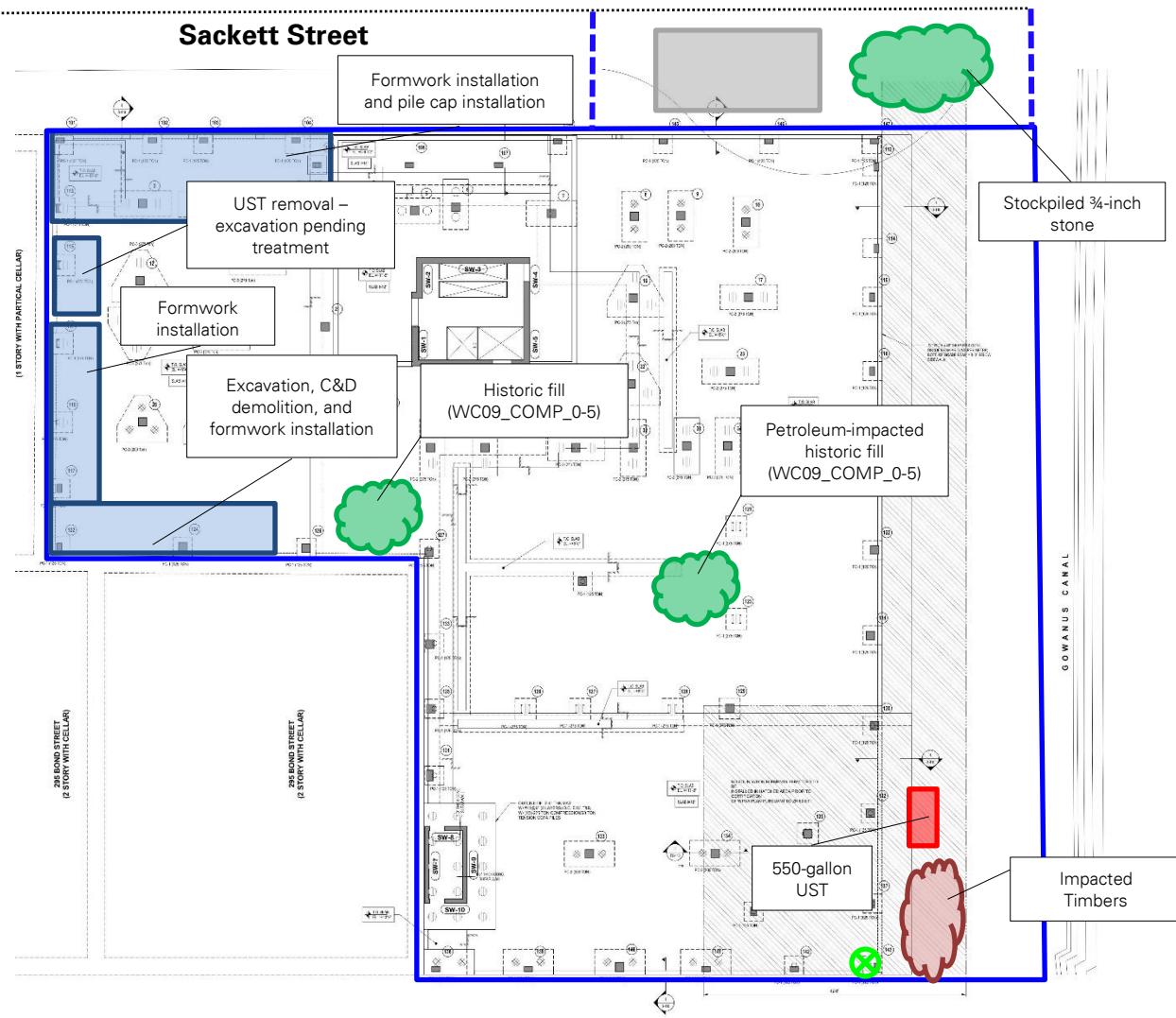
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Site Map 3: Southern Work Area Map (Sackett Place)

Base map adapted from 1 April 2022 drawing FO-201.00, "Ground Floor Framing Plan" for Sackett Place, prepared by DeSimone Consulting Engineers.



Legend:

- Approximate site boundary
- - - Approximate construction fence boundary
- (Green Circle with X) Upwind air monitoring station
- (Blue Circle with X) Downwind air monitoring station
- (Light Blue Box) Approximate work area
- (Grey Box) Approximate stabilized construction entrance
- (Green Cloud) Approximate soil/fill stockpile location
- (Red Cloud) Approximate C&D debris stockpile location
- (Blue Circle) Approximate location of documentation sample collected today
- (Red Box) Approximate location of 550-gallon UST

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Langan, D.P.C.

DAILY AIR MONITORING REPORT
Gowanus Canal Northside
267 Bond Street, Brooklyn, New York

02/09/23

Project number: 170295301

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Rev. No. 0

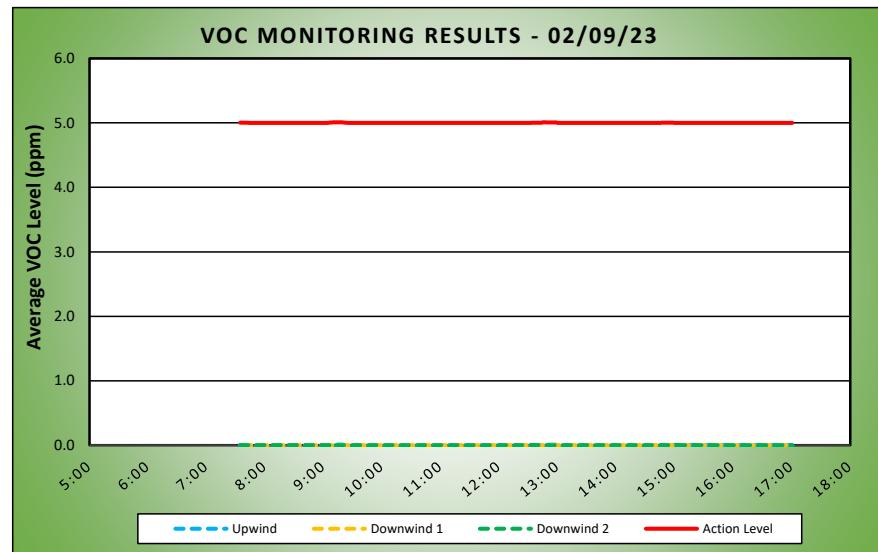
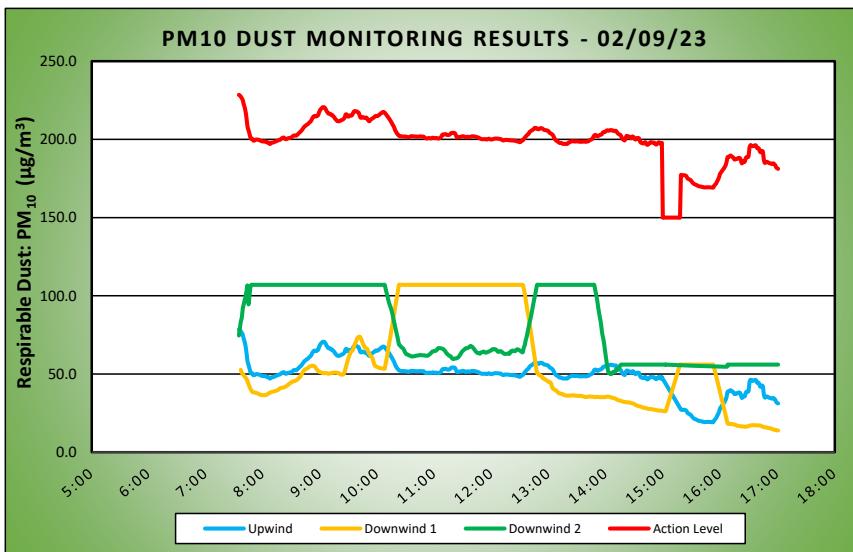
Submitted By:

Dust Action Level 150 $\mu\text{g}/\text{m}^3$

TVOC Action Level 5 ppm

Weather Data Range for Work Day		Wind Direction	ESE	Relative Humidity (%)	58.0 - 90.0	Daily Rain (in)	0.01	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	41.0 - 51.0	Wind Speed (MPH)	0.6 - 5.3	Barometer (inHg)	29.90 - 30.30			

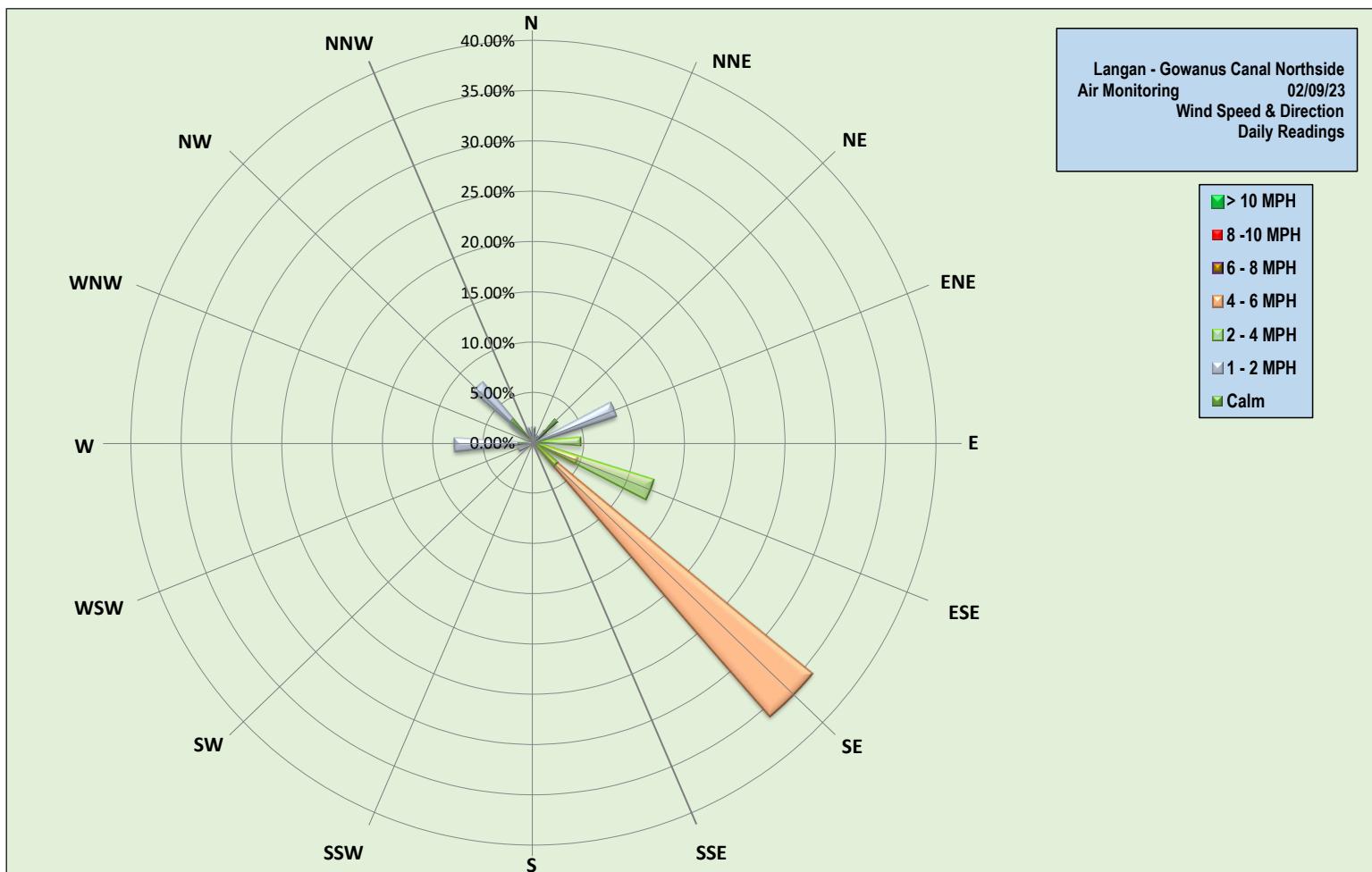
Station Location Area	Work	Daily Avg. Dust Concentration ($\mu\text{g}/\text{m}^3$)	Max 15 Min Dust Concentration ($\mu\text{g}/\text{m}^3$)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		49.4	78.5	7:35	0.0	0.0	12:47
Downwind 1		54.2	107.0	10:23	0.0	0.0	12:48
Downwind 2		78.3	107.0	7:48	0.0	0.0	12:33



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Thursday, February 9, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 = 0									
Number of Comparable Data Points = 594									
Start Time: 7:20									
End Time: 17:49									
PARTICULATE DATA									
Upwind			Downwind						
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Exceeds Particulate Alarm Limit
7:20	41.0	-	7:20	-	-	7:20	45.3	-	-
7:21	58.5	-	7:21	-	-	7:21	39.5	-	-
7:22	64.0	-	7:22	0.0	-	7:22	40.8	-	-
7:23	66.3	-	7:23	66.8	-	7:23	70.3	-	-
7:24	65.5	-	7:24	50.0	-	7:24	22.5	-	-
7:25	86.3	-	7:25	50.8	-	7:25	65.5	-	-
7:26	77.5	-	7:26	51.5	-	7:26	65.8	-	-
7:27	93.3	-	7:27	52.5	-	7:27	70.8	-	-
7:28	112.3	-	7:28	53.8	-	7:28	53.0	-	-
7:29	125.8	-	7:29	58.8	-	7:29	60.5	-	-
7:30	82.3	-	7:30	62.5	-	7:30	281.0	-	-
7:31	78.3	-	7:31	63.8	-	7:31	31.3	-	-
7:32	83.5	-	7:32	57.8	-	7:32	25.5	-	-
7:33	63.3	-	7:33	54.2	-	7:33	79.0	-	-
7:34	53.5	-	7:34	50.0	-	7:34	107.0	-	-
7:35	67.3	78.5	7:35	40.4	-	7:35	107.0	74.6	-
7:36	51.3	78.0	7:36	38.2	-	7:36	107.0	79.1	-
7:37	53.8	77.3	7:37	39.0	52.7	7:37	107.0	83.5	-
7:38	51.0	76.3	7:38	38.6	50.8	7:38	107.0	86.0	-
7:39	48.5	75.2	7:39	38.6	50.0	7:39	107.0	91.6	-
7:40	47.3	72.6	7:40	39.0	49.2	7:40	107.0	94.4	-
7:41	48.3	70.6	7:41	40.2	48.5	7:41	107.0	97.1	-
7:42	49.3	67.7	7:42	40.6	47.7	7:42	107.0	99.6	-
7:43	48.3	63.4	7:43	39.4	46.7	7:43	107.0	103.2	-
7:44	48.8	58.3	7:44	38.2	45.4	7:44	107.0	106.3	-
7:45	47.8	56.0	7:45	38.8	43.8	7:45	107.0	94.7	-
7:46	46.0	53.8	7:46	37.6	42.0	7:46	107.0	99.7	-
7:47	46.3	51.4	7:47	37.0	40.7	7:47	107.0	105.1	-
7:48	48.5	50.4	7:48	36.8	39.5	7:48	107.0	107.0	-
7:49	54.5	50.4	7:49	36.4	38.6	7:49	107.0	107.0	-
7:50	50.3	49.3	7:50	36.8	38.3	7:50	107.0	107.0	-
7:51	50.3	49.2	7:51	37.0	38.3	7:51	107.0	107.0	-
7:52	58.5	49.6	7:52	36.2	38.1	7:52	107.0	107.0	-
7:53	56.8	49.9	7:53	36.0	37.9	7:53	107.0	107.0	-
7:54	47.8	49.9	7:54	35.6	37.7	7:54	107.0	107.0	-
7:55	46.8	49.9	7:55	36.0	37.5	7:55	107.0	107.0	-
7:56	45.5	49.7	7:56	35.4	37.2	7:56	107.0	107.0	-
7:57	44.0	49.3	7:57	35.8	36.9	7:57	107.0	107.0	-
7:58	45.0	49.1	7:58	36.4	36.7	7:58	107.0	107.0	-
7:59	45.0	48.9	7:59	37.0	36.6	7:59	107.0	107.0	-
8:00	45.0	48.7	8:00	37.0	36.5	8:00	107.0	107.0	-
8:01	46.0	48.7	8:01	37.6	36.5	8:01	107.0	107.0	-
8:02	46.3	48.7	8:02	37.8	36.5	8:02	107.0	107.0	-
8:03	47.8	48.6	8:03	37.4	36.6	8:03	107.0	107.0	-
8:04	47.3	48.1	8:04	38.8	36.7	8:04	107.0	107.0	-
8:05	50.3	48.1	8:05	42.3	37.1	8:05	107.0	107.0	-
8:06	48.5	48.0	8:06	43.5	37.5	8:06	107.0	107.0	-
8:07	46.3	47.2	8:07	41.3	37.9	8:07	107.0	107.0	-
8:08	56.0	47.2	8:08	41.0	38.2	8:08	107.0	107.0	-
8:09	57.8	47.8	8:09	39.3	38.4	8:09	107.0	107.0	-
8:10	48.8	48.0	8:10	38.8	38.6	8:10	107.0	107.0	-
8:11	47.0	48.1	8:11	38.0	38.8	8:11	107.0	107.0	-
8:12	47.8	48.3	8:12	38.0	38.9	8:12	107.0	107.0	-
8:13	48.3	48.5	8:13	38.8	39.1	8:13	107.0	107.0	-
8:14	49.5	48.8	8:14	40.0	39.3	8:14	107.0	107.0	-
8:15	48.8	49.1	8:15	40.5	39.5	8:15	107.0	107.0	-
8:16	49.5	49.3	8:16	41.3	39.8	8:16	107.0	107.0	-
8:17	50.5	49.6	8:17	46.3	40.3	8:17	107.0	107.0	-
8:18	50.0	49.7	8:18	43.3	40.7	8:18	107.0	107.0	-
8:19	53.3	50.1	8:19	44.0	41.1	8:19	107.0	107.0	-
8:20	58.8	50.7	8:20	44.0	41.2	8:20	107.0	107.0	-
8:21	52.5	51.0	8:21	44.5	41.3	8:21	107.0	107.0	-
8:22	50.0	51.2	8:22	44.0	41.4	8:22	107.0	107.0	-
8:23	48.3	50.7	8:23	44.0	41.6	8:23	107.0	107.0	-
8:24	49.5	50.2	8:24	44.5	42.0	8:24	107.0	107.0	-
8:25	50.3	50.3	8:25	44.5	42.4	8:25	107.0	107.0	-
8:26	51.8	50.6	8:26	45.0	42.8	8:26	107.0	107.0	-
8:27	50.5	50.8	8:27	44.8	43.3	8:27	107.0	107.0	-
8:28	50.8	50.9	8:28	45.5	43.7	8:28	107.0	107.0	-
8:29	51.8	51.1	8:29	47.0	44.2	8:29	107.0	107.0	-
8:30	52.0	51.3	8:30	47.5	44.7	8:30	107.0	107.0	-

PARTICULATE DATA									
Upwind			Downwind						
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Exceeds Particulate Alarm Limit
8:31	54.8	51.6	8:31	48.0	45.1	8:31	107.0	107.0	
8:32	59.5	52.2	8:32	48.0	45.2	8:32	107.0	107.0	-
8:33	54.0	52.5	8:33	46.8	45.5	8:33	107.0	107.0	-
8:34	53.3	52.5	8:34	46.0	45.6	8:34	107.0	107.0	-
8:35	56.8	52.4	8:35	48.8	45.9	8:35	107.0	107.0	-
8:36	59.0	52.8	8:36	50.0	46.3	8:36	107.0	107.0	-
8:37	58.5	53.4	8:37	51.8	46.8	8:37	107.0	107.0	-
8:38	58.0	54.0	8:38	53.0	47.4	8:38	107.0	107.0	-
8:39	58.0	54.6	8:39	54.0	48.0	8:39	107.0	107.0	-
8:40	58.8	55.2	8:40	58.3	49.0	8:40	107.0	107.0	-
8:41	62.5	55.9	8:41	61.8	50.1	8:41	107.0	107.0	-
8:42	63.3	56.7	8:42	61.3	51.2	8:42	107.0	107.0	-
8:43	63.8	57.6	8:43	58.3	52.0	8:43	107.0	107.0	-
8:44	62.3	58.3	8:44	57.0	52.7	8:44	107.0	107.0	-
8:45	59.0	58.8	8:45	53.3	53.1	8:45	107.0	107.0	-
8:46	63.0	59.3	8:46	52.3	53.4	8:46	107.0	107.0	-
8:47	64.0	59.6	8:47	53.3	53.7	8:47	107.0	107.0	-
8:48	63.3	60.2	8:48	54.0	54.2	8:48	107.0	107.0	-
8:49	62.8	60.9	8:49	53.3	54.7	8:49	107.0	107.0	-
8:50	63.0	61.3	8:50	53.0	55.0	8:50	107.0	107.0	-
8:51	72.8	62.2	8:51	53.5	55.2	8:51	107.0	107.0	-
8:52	77.3	63.4	8:52	53.0	55.3	8:52	107.0	107.0	-
8:53	71.0	64.3	8:53	52.8	55.3	8:53	107.0	107.0	-
8:54	67.0	64.9	8:54	51.3	55.1	8:54	107.0	107.0	-
8:55	58.5	64.9	8:55	50.5	54.6	8:55	107.0	107.0	-
8:56	58.3	64.6	8:56	48.8	53.7	8:56	107.0	107.0	-
8:57	71.5	65.2	8:57	47.3	52.8	8:57	107.0	107.0	-
8:58	66.3	65.3	8:58	48.3	52.1	8:58	107.0	107.0	-
8:59	88.3	67.1	8:59	48.8	51.5	8:59	107.0	107.0	-
9:00	80.0	68.5	9:00	49.3	51.3	9:00	107.0	107.0	-
9:01	77.3	69.4	9:01	49.8	51.1	9:01	107.0	107.0	-
9:02	73.0	70.0	9:02	50.0	50.9	9:02	107.0	107.0	-
9:03	71.8	70.6	9:03	50.3	50.6	9:03	107.0	107.0	-
9:04	62.8	70.6	9:04	51.8	50.5	9:04	107.0	107.0	-
9:05	60.0	70.4	9:05	53.3	50.6	9:05	107.0	107.0	-
9:06	58.3	69.4	9:06	54.0	50.6	9:06	107.0	107.0	-
9:07	59.0	68.2	9:07	52.3	50.5	9:07	107.0	107.0	-
9:08	57.5	67.3	9:08	50.5	50.4	9:08	107.0	107.0	-
9:09	55.0	66.5	9:09	48.3	50.2	9:09	107.0	107.0	-
9:10	57.8	66.4	9:10	52.5	50.3	9:10	107.0	107.0	-
9:11	57.0	66.4	9:11	50.8	50.5	9:11	107.0	107.0	-
9:12	59.5	65.6	9:12	49.5	50.6	9:12	107.0	107.0	-
9:13	67.3	65.6	9:13	50.0	50.7	9:13	107.0	107.0	-
9:14	75.3	64.8	9:14	50.3	50.8	9:14	107.0	107.0	-
9:15	72.3	64.2	9:15	50.5	50.9	9:15	107.0	107.0	-
9:16	61.8	63.2	9:16	50.0	50.9	9:16	107.0	107.0	-
9:17	63.5	62.6	9:17	49.3	50.9	9:17	107.0	107.0	-
9:18	61.0	61.9	9:18	48.8	50.8	9:18	107.0	107.0	-
9:19	59.3	61.6	9:19	49.5	50.6	9:19	107.0	107.0	-
9:20	60.0	61.6	9:20	50.0	50.4	9:20	107.0	107.0	-
9:21	60.8	61.8	9:21	48.8	50.1	9:21	107.0	107.0	-
9:22	64.5	62.2	9:22	48.3	49.8	9:22	107.0	107.0	-
9:23	61.5	62.4	9:23	48.0	49.6	9:23	107.0	107.0	-
9:24	59.3	62.7	9:24	47.8	49.6	9:24	107.0	107.0	-
9:25	65.0	63.2	9:25	60.8	50.1	9:25	107.0	107.0	-
9:26	68.8	64.0	9:26	69.5	51.4	9:26	107.0	107.0	-
9:27	87.5	65.8	9:27	86.3	53.8	9:27	107.0	107.0	-
9:28	70.0	66.0	9:28	83.3	56.1	9:28	107.0	107.0	-
9:29	59.0	64.9	9:29	82.8	58.2	9:29	107.0	107.0	-
9:30	66.3	64.5	9:30	82.0	60.3	9:30	107.0	107.0	-
9:31	70.8	65.1	9:31	74.8	62.0	9:31	107.0	107.0	-
9:32	66.0	65.3	9:32	72.5	63.5	9:32	107.0	107.0	-
9:33	59.5	65.2	9:33	62.3	64.4	9:33	107.0	107.0	-
9:34	67.0	65.7	9:34	57.0	64.9	9:34	107.0	107.0	-
9:35	80.8	67.1	9:35	65.8	66.0	9:35	107.0	107.0	-
9:36	72.8	67.9	9:36	78.3	67.9	9:36	107.0	107.0	-
9:37	68.3	68.2	9:37	71.0	69.5	9:37	107.0	107.0	-
9:38	56.3	67.8	9:38	68.5	70.8	9:38	107.0	107.0	-
9:39	58.8	67.8	9:39	74.5	72.6	9:39	107.0	107.0	-
9:40	59.0	67.4	9:40	70.3	73.2	9:40	107.0	107.0	-
9:41	59.0	66.7	9:41	79.0	73.9	9:41	107.0	107.0	-
9:42	57.3	64.7	9:42	84.5	73.8	9:42	107.0	107.0	-
9:43	56.5	63.8	9:43	69.8	72.9	9:43	107.0	107.0	-
9:44	62.0	64.0	9:44	59.8	71.3	9:44	107.0	107.0	-
9:45	71.3	64.3	9:45	56.5	69.6	9:45	107.0	107.0	-
9:46	65.0	64.0	9:46	56.8	68.4	9:46	107.0	107.0	-

PARTICULATE DATA									
Upwind			Downwind						
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Exceeds Particulate Alarm Limit
9:47	62.0	63.7	9:47	54.3	67.2	9:47	107.0	107.0	
9:48	61.8	63.8	9:48	53.8	66.6	9:48	107.0	107.0	-
9:49	68.5	63.9	9:49	52.5	66.3	9:49	107.0	107.0	-
9:50	63.0	62.8	9:50	54.0	65.6	9:50	107.0	107.0	-
9:51	61.5	62.0	9:51	54.5	64.0	9:51	107.0	107.0	-
9:52	62.3	61.6	9:52	54.3	62.9	9:52	107.0	107.0	-
9:53	69.3	62.5	9:53	54.0	61.9	9:53	107.0	107.0	-
9:54	66.0	63.0	9:54	61.0	61.0	9:54	107.0	107.0	-
9:55	64.0	63.3	9:55	59.8	60.3	9:55	107.0	107.0	-
9:56	65.8	63.7	9:56	52.0	58.5	9:56	107.0	107.0	-
9:57	63.8	64.2	9:57	51.5	56.3	9:57	107.0	107.0	-
9:58	65.3	64.8	9:58	53.3	55.2	9:58	107.0	107.0	-
9:59	66.8	65.1	9:59	54.0	54.8	9:59	107.0	107.0	-
10:00	67.5	64.8	10:00	53.3	54.6	10:00	107.0	107.0	-
10:01	69.8	65.1	10:01	51.5	54.2	10:01	107.0	107.0	-
10:02	68.8	65.6	10:02	50.3	54.0	10:02	107.0	107.0	-
10:03	69.0	66.1	10:03	51.5	53.8	10:03	107.0	107.0	-
10:04	77.5	66.7	10:04	51.8	53.8	10:04	107.0	107.0	-
10:05	67.0	66.9	10:05	51.5	53.6	10:05	107.0	107.0	-
10:06	69.8	67.5	10:06	53.0	53.5	10:06	107.0	107.0	-
10:07	62.3	67.5	10:07	52.8	53.4	10:07	107.0	107.0	-
10:08	63.5	67.1	10:08	54.0	53.4	10:08	107.0	107.0	-
10:09	54.0	66.3	10:09	107.0	56.5	10:09	68.8	104.5	-
10:10	53.3	65.6	10:10	107.0	59.6	10:10	70.8	102.0	-
10:11	52.0	64.7	10:11	107.0	63.3	10:11	67.5	99.4	-
10:12	52.0	63.9	10:12	107.0	67.0	10:12	69.3	96.9	-
10:13	52.0	63.0	10:13	107.0	70.6	10:13	74.8	94.7	-
10:14	52.0	62.0	10:14	107.0	74.1	10:14	82.0	93.1	-
10:15	52.3	61.0	10:15	107.0	77.7	10:15	77.3	91.1	-
10:16	53.0	59.9	10:16	107.0	81.4	10:16	73.0	88.8	-
10:17	52.0	58.8	10:17	107.0	85.2	10:17	62.0	85.8	-
10:18	51.6	57.6	10:18	107.0	88.9	10:18	64.3	83.0	-
10:19	51.0	55.8	10:19	107.0	92.6	10:19	65.0	80.2	-
10:20	52.0	54.8	10:20	107.0	96.3	10:20	66.0	77.4	-
10:21	52.5	53.7	10:21	107.0	99.9	10:21	68.5	74.9	-
10:22	53.3	53.1	10:22	107.0	103.5	10:22	63.8	72.0	-
10:23	51.6	52.3	10:23	107.0	107.0	10:23	61.5	69.0	-
10:24	51.3	52.1	10:24	107.0	107.0	10:24	58.8	68.3	-
10:25	51.5	52.0	10:25	107.0	107.0	10:25	59.3	67.5	-
10:26	51.0	51.9	10:26	107.0	107.0	10:26	58.8	66.9	-
10:27	51.0	51.9	10:27	107.0	107.0	10:27	63.0	66.5	-
10:28	51.5	51.8	10:28	107.0	107.0	10:28	63.0	65.7	-
10:29	51.6	51.8	10:29	107.0	107.0	10:29	61.3	64.4	-
10:30	52.0	51.8	10:30	107.0	107.0	10:30	61.3	63.3	-
10:31	50.9	51.7	10:31	107.0	107.0	10:31	62.3	62.6	-
10:32	50.0	51.5	10:32	107.0	107.0	10:32	60.5	62.5	-
10:33	50.0	51.4	10:33	107.0	107.0	10:33	59.3	62.1	-
10:34	53.4	51.6	10:34	107.0	107.0	10:34	59.3	61.8	-
10:35	56.5	51.9	10:35	107.0	107.0	10:35	64.5	61.7	-
10:36	55.0	52.0	10:36	107.0	107.0	10:36	63.5	61.3	-
10:37	52.8	52.0	10:37	107.0	107.0	10:37	61.5	61.2	-
10:38	51.0	52.0	10:38	107.0	107.0	10:38	63.3	61.3	-
10:39	50.0	51.9	10:39	107.0	107.0	10:39	60.0	61.4	-
10:40	51.0	51.8	10:40	107.0	107.0	10:40	61.0	61.5	-
10:41	50.5	51.8	10:41	107.0	107.0	10:41	62.3	61.7	-
10:42	50.0	51.7	10:42	107.0	107.0	10:42	64.3	61.8	-
10:43	50.6	51.7	10:43	107.0	107.0	10:43	63.5	61.8	-
10:44	53.3	51.8	10:44	107.0	107.0	10:44	63.3	62.0	-
10:45	53.5	51.9	10:45	107.0	107.0	10:45	63.8	62.1	-
10:46	50.8	51.9	10:46	107.0	107.0	10:46	61.5	62.1	-
10:47	48.6	51.8	10:47	107.0	107.0	10:47	58.8	62.0	-
10:48	50.5	51.8	10:48	107.0	107.0	10:48	59.0	62.0	-
10:49	51.3	51.7	10:49	107.0	107.0	10:49	58.8	61.9	-
10:50	49.0	51.2	10:50	107.0	107.0	10:50	64.0	61.9	-
10:51	49.0	50.8	10:51	107.0	107.0	10:51	60.5	61.7	-
10:52	49.4	50.6	10:52	107.0	107.0	10:52	61.0	61.7	-
10:53	52.8	50.7	10:53	107.0	107.0	10:53	63.8	61.7	-
10:54	52.3	50.8	10:54	107.0	107.0	10:54	64.8	62.0	-
10:55	51.3	50.8	10:55	107.0	107.0	10:55	70.0	62.6	-
10:56	48.5	50.7	10:56	107.0	107.0	10:56	67.5	63.0	-
10:57	48.9	50.6	10:57	107.0	107.0	10:57	75.3	63.7	-
10:58	56.0	51.0	10:58	107.0	107.0	10:58	73.0	64.3	-
10:59	53.5	51.0	10:59	107.0	107.0	10:59	65.8	64.5	-
11:00	50.5	50.8	11:00	107.0	107.0	11:00	67.5	64.7	-
11:01	51.1	50.8	11:01	107.0	107.0	11:01	62.3	64.8	-
11:02	49.5	50.9	11:02	107.0	107.0	11:02	61.5	65.0	-

PARTICULATE DATA								
Upwind			Downwind					
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)
11:03	48.6	50.8	11:03	107.0	107.0	11:03	69.5	65.7
11:04	48.8	50.6	11:04	107.0	107.0	11:04	71.3	66.5
11:05	49.6	50.6	11:05	107.0	107.0	11:05	64.0	66.5
11:06	53.3	50.9	11:06	107.0	107.0	11:06	61.0	66.5
11:07	55.5	51.3	11:07	107.0	107.0	11:07	59.3	66.4
11:08	68.8	52.4	11:08	107.0	107.0	11:08	61.8	66.3
11:09	63.8	53.2	11:09	107.0	107.0	11:09	61.8	66.1
11:10	50.3	53.1	11:10	107.0	107.0	11:10	62.5	65.6
11:11	50.8	53.3	11:11	107.0	107.0	11:11	59.0	65.0
11:12	50.8	53.4	11:12	107.0	107.0	11:12	62.3	64.2
11:13	50.5	53.0	11:13	107.0	107.0	11:13	59.0	63.2
11:14	50.8	52.8	11:14	107.0	107.0	11:14	57.5	62.7
11:15	50.5	52.8	11:15	107.0	107.0	11:15	58.5	62.1
11:16	53.5	53.0	11:16	107.0	107.0	11:16	55.8	61.6
11:17	57.0	53.5	11:17	107.0	107.0	11:17	57.8	61.4
11:18	57.3	54.1	11:18	107.0	107.0	11:18	58.8	60.7
11:19	50.0	54.1	11:19	107.0	107.0	11:19	59.3	59.9
11:20	50.0	54.2	11:20	107.0	107.0	11:20	59.8	59.6
11:21	52.8	54.1	11:21	107.0	107.0	11:21	63.3	59.7
11:22	49.0	53.7	11:22	107.0	107.0	11:22	62.3	59.9
11:23	47.3	52.3	11:23	107.0	107.0	11:23	62.0	60.0
11:24	48.0	51.2	11:24	107.0	107.0	11:24	66.8	60.3
11:25	51.9	51.3	11:25	107.0	107.0	11:25	65.8	60.5
11:26	53.5	51.5	11:26	107.0	107.0	11:26	70.5	61.3
11:27	51.8	51.6	11:27	107.0	107.0	11:27	74.3	62.1
11:28	50.5	51.6	11:28	107.0	107.0	11:28	73.8	63.1
11:29	55.3	51.9	11:29	107.0	107.0	11:29	73.0	64.1
11:30	52.8	52.0	11:30	107.0	107.0	11:30	68.3	64.7
11:31	51.8	51.9	11:31	107.0	107.0	11:31	64.8	65.3
11:32	52.9	51.6	11:32	107.0	107.0	11:32	65.0	65.8
11:33	53.8	51.4	11:33	107.0	107.0	11:33	67.5	66.4
11:34	52.4	51.6	11:34	107.0	107.0	11:34	60.5	66.5
11:35	52.3	51.7	11:35	107.0	107.0	11:35	60.0	66.5
11:36	49.8	51.5	11:36	107.0	107.0	11:36	70.5	67.0
11:37	49.0	51.5	11:37	107.0	107.0	11:37	67.0	67.3
11:38	49.8	51.7	11:38	107.0	107.0	11:38	71.5	67.9
11:39	50.8	51.9	11:39	107.0	107.0	11:39	63.0	67.7
11:40	53.5	52.0	11:40	107.0	107.0	11:40	60.3	67.3
11:41	53.3	52.0	11:41	107.0	107.0	11:41	59.8	66.6
11:42	50.0	51.8	11:42	107.0	107.0	11:42	62.0	65.8
11:43	50.3	51.8	11:43	107.0	107.0	11:43	61.8	65.0
11:44	51.0	51.5	11:44	107.0	107.0	11:44	60.5	64.2
11:45	51.5	51.5	11:45	107.0	107.0	11:45	60.8	63.7
11:46	48.8	51.3	11:46	107.0	107.0	11:46	60.0	63.3
11:47	48.5	51.0	11:47	107.0	107.0	11:47	65.5	63.4
11:48	48.4	50.6	11:48	107.0	107.0	11:48	61.8	63.0
11:49	48.8	50.4	11:49	107.0	107.0	11:49	70.0	63.6
11:50	49.0	50.1	11:50	107.0	107.0	11:50	64.8	63.9
11:51	49.5	50.1	11:51	107.0	107.0	11:51	73.0	64.1
11:52	49.5	50.2	11:52	107.0	107.0	11:52	71.0	64.4
11:53	49.8	50.2	11:53	107.0	107.0	11:53	63.8	63.9
11:54	51.0	50.2	11:54	107.0	107.0	11:54	60.5	63.7
11:55	50.0	49.9	11:55	107.0	107.0	11:55	61.5	63.8
11:56	55.4	50.1	11:56	107.0	107.0	11:56	64.3	64.1
11:57	55.1	50.4	11:57	107.0	107.0	11:57	65.3	64.3
11:58	49.4	50.4	11:58	107.0	107.0	11:58	65.8	64.6
11:59	46.1	50.0	11:59	107.0	107.0	11:59	65.5	64.9
12:00	49.4	49.9	12:00	107.0	107.0	12:00	66.8	65.3
12:01	51.0	50.1	12:01	107.0	107.0	12:01	67.8	65.8
12:02	51.8	50.3	12:02	107.0	107.0	12:02	64.8	65.8
12:03	50.4	50.4	12:03	107.0	107.0	12:03	65.3	66.0
12:04	50.8	50.5	12:04	107.0	107.0	12:04	65.5	65.7
12:05	49.0	50.5	12:05	107.0	107.0	12:05	62.8	65.6
12:06	49.0	50.5	12:06	107.0	107.0	12:06	62.0	64.8
12:07	49.0	50.5	12:07	107.0	107.0	12:07	61.8	64.2
12:08	49.0	50.4	12:08	107.0	107.0	12:08	64.0	64.2
12:09	48.0	50.2	12:09	107.0	107.0	12:09	64.8	64.5
12:10	49.0	50.2	12:10	107.0	107.0	12:10	62.8	64.6
12:11	50.0	49.8	12:11	107.0	107.0	12:11	57.3	64.1
12:12	49.0	49.4	12:12	107.0	107.0	12:12	57.5	63.6
12:13	48.8	49.3	12:13	107.0	107.0	12:13	58.3	63.1
12:14	49.9	49.6	12:14	107.0	107.0	12:14	62.3	62.9
12:15	50.8	49.7	12:15	107.0	107.0	12:15	66.3	62.9
12:16	51.0	49.7	12:16	107.0	107.0	12:16	69.0	62.9
12:17	50.4	49.6	12:17	107.0	107.0	12:17	66.5	63.1
12:18	50.8	49.6	12:18	107.0	107.0	12:18	63.3	62.9

PARTICULATE DATA								
Upwind			Downwind					
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)
12:19	48.0	49.4	12:19	107.0	107.0	12:19	65.0	62.9
12:20	48.0	49.4	12:20	107.0	107.0	12:20	83.5	64.3
12:21	48.8	49.4	12:21	107.0	107.0	12:21	60.0	64.1
12:22	48.3	49.3	12:22	107.0	107.0	12:22	74.5	65.0
12:23	48.0	49.2	12:23	107.0	107.0	12:23	62.0	64.9
12:24	48.3	49.3	12:24	107.0	107.0	12:24	62.3	64.7
12:25	46.8	49.1	12:25	107.0	107.0	12:25	61.3	64.6
12:26	47.0	48.9	12:26	107.0	107.0	12:26	69.3	65.4
12:27	46.6	48.7	12:27	107.0	107.0	12:27	63.3	65.8
12:28	46.6	48.6	12:28	107.0	107.0	12:28	56.8	65.7
12:29	46.5	48.4	12:29	107.0	107.0	12:29	58.0	65.4
12:30	48.3	48.2	12:30	107.0	107.0	12:30	59.0	64.9
12:31	56.6	48.6	12:31	107.0	107.0	12:31	65.0	64.6
12:32	60.5	49.3	12:32	107.0	107.0	12:32	57.3	64.0
12:33	52.3	49.4	12:33	107.0	107.0	12:33	62.5	64.0
12:34	60.5	50.2	12:34	73.1	104.7	12:34	107.0	66.8
12:35	61.0	51.1	12:35	60.9	101.7	12:35	107.0	68.3
12:36	58.8	51.7	12:36	47.6	97.7	12:36	107.0	71.5
12:37	59.3	52.5	12:37	48.3	93.8	12:37	107.0	73.6
12:38	56.8	53.0	12:38	46.9	89.8	12:38	107.0	76.6
12:39	56.3	53.6	12:39	62.8	86.8	12:39	107.0	79.6
12:40	61.8	54.6	12:40	46.5	82.8	12:40	107.0	82.7
12:41	55.8	55.2	12:41	47.6	78.8	12:41	107.0	85.2
12:42	52.8	55.6	12:42	45.9	74.8	12:42	107.0	88.1
12:43	52.3	55.9	12:43	43.8	70.6	12:43	107.0	91.5
12:44	52.3	56.3	12:44	44.3	66.4	12:44	107.0	94.7
12:45	59.0	57.0	12:45	47.0	62.4	12:45	107.0	97.9
12:46	62.3	57.4	12:46	46.6	58.3	12:46	107.0	100.7
12:47	53.0	56.9	12:47	43.3	54.1	12:47	107.0	104.0
12:48	54.0	57.0	12:48	55.0	50.6	12:48	107.0	107.0
12:49	53.8	56.6	12:49	70.6	50.5	12:49	107.0	107.0
12:50	60.3	56.5	12:50	46.0	49.5	12:50	107.0	107.0
12:51	65.3	57.0	12:51	43.0	49.2	12:51	107.0	107.0
12:52	63.0	57.2	12:52	43.0	48.8	12:52	107.0	107.0
12:53	54.5	57.1	12:53	41.9	48.5	12:53	107.0	107.0
12:54	51.3	56.7	12:54	44.9	47.3	12:54	107.0	107.0
12:55	54.0	56.2	12:55	44.4	47.1	12:55	107.0	107.0
12:56	52.5	56.0	12:56	41.6	46.7	12:56	107.0	107.0
12:57	52.3	56.0	12:57	39.0	46.3	12:57	107.0	107.0
12:58	47.5	55.7	12:58	38.8	46.0	12:58	107.0	107.0
12:59	51.8	55.6	12:59	38.3	45.6	12:59	107.0	107.0
13:00	52.3	55.2	13:00	38.9	45.0	13:00	107.0	107.0
13:01	49.5	54.3	13:01	44.0	44.8	13:01	107.0	107.0
13:02	47.0	53.9	13:02	38.3	44.5	13:02	107.0	107.0
13:03	48.0	53.5	13:03	37.1	43.3	13:03	107.0	107.0
13:04	47.8	53.1	13:04	38.0	41.1	13:04	107.0	107.0
13:05	47.5	52.3	13:05	37.0	40.5	13:05	107.0	107.0
13:06	45.8	51.0	13:06	37.0	40.1	13:06	107.0	107.0
13:07	47.5	49.9	13:07	37.3	39.8	13:07	107.0	107.0
13:08	44.3	49.3	13:08	36.5	39.4	13:08	107.0	107.0
13:09	46.8	49.0	13:09	35.8	38.8	13:09	107.0	107.0
13:10	46.3	48.4	13:10	35.0	38.2	13:10	107.0	107.0
13:11	46.3	48.0	13:11	36.0	37.8	13:11	107.0	107.0
13:12	47.0	47.7	13:12	36.0	37.6	13:12	107.0	107.0
13:13	49.5	47.8	13:13	35.8	37.4	13:13	107.0	107.0
13:14	47.5	47.5	13:14	36.0	37.2	13:14	107.0	107.0
13:15	47.3	47.2	13:15	36.5	37.1	13:15	107.0	107.0
13:16	48.0	47.1	13:16	36.0	36.5	13:16	107.0	107.0
13:17	48.8	47.2	13:17	36.0	36.4	13:17	107.0	107.0
13:18	46.8	47.1	13:18	35.8	36.3	13:18	107.0	107.0
13:19	47.3	47.1	13:19	36.3	36.2	13:19	107.0	107.0
13:20	50.0	47.3	13:20	37.0	36.2	13:20	107.0	107.0
13:21	58.0	48.1	13:21	37.0	36.2	13:21	107.0	107.0
13:22	48.3	48.1	13:22	37.0	36.2	13:22	107.0	107.0
13:23	49.8	48.5	13:23	37.0	36.2	13:23	107.0	107.0
13:24	50.0	48.7	13:24	37.0	36.3	13:24	107.0	107.0
13:25	48.0	48.8	13:25	36.1	36.4	13:25	107.0	107.0
13:26	46.0	48.8	13:26	36.0	36.4	13:26	107.0	107.0
13:27	45.5	48.7	13:27	34.5	36.3	13:27	107.0	107.0
13:28	48.5	48.6	13:28	34.3	36.2	13:28	107.0	107.0
13:29	49.3	48.8	13:29	35.4	36.1	13:29	107.0	107.0
13:30	46.3	48.7	13:30	35.0	36.0	13:30	107.0	107.0
13:31	47.3	48.6	13:31	35.6	36.0	13:31	107.0	107.0
13:32	48.3	48.6	13:32	35.6	36.0	13:32	107.0	107.0
13:33	45.0	48.5	13:33	37.0	36.1	13:33	107.0	107.0
13:34	46.5	48.4	13:34	36.3	36.1	13:34	107.0	107.0

PARTICULATE DATA								
Upwind			Downwind					
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)
13:35	51.8	48.6	13:35	35.0	35.9	13:35	107.0	107.0
13:36	58.5	48.6	13:36	34.0	35.7	13:36	107.0	107.0
13:37	48.0	48.6	13:37	34.3	35.5	13:37	107.0	107.0
13:38	50.5	48.6	13:38	35.0	35.4	13:38	107.0	107.0
13:39	47.5	48.5	13:39	35.8	35.3	13:39	107.0	107.0
13:40	50.0	48.6	13:40	36.3	35.3	13:40	107.0	107.0
13:41	47.8	48.7	13:41	37.0	35.4	13:41	107.0	107.0
13:42	48.0	48.9	13:42	36.0	35.5	13:42	107.0	107.0
13:43	56.0	49.4	13:43	36.0	35.6	13:43	107.0	107.0
13:44	54.0	49.7	13:44	35.3	35.6	13:44	107.0	107.0
13:45	50.8	50.0	13:45	34.0	35.5	13:45	107.0	107.0
13:46	53.3	50.4	13:46	34.5	35.5	13:46	107.0	107.0
13:47	64.5	51.5	13:47	35.0	35.4	13:47	107.0	107.0
13:48	61.0	52.5	13:48	35.1	35.3	13:48	107.0	107.0
13:49	50.8	52.8	13:49	36.0	35.3	13:49	57.0	103.7
13:50	49.3	52.7	13:50	35.0	35.3	13:50	64.4	100.8
13:51	49.3	52.0	13:51	34.8	35.3	13:51	57.0	97.5
13:52	49.8	52.2	13:52	34.0	35.3	13:52	42.6	93.2
13:53	54.8	52.4	13:53	34.0	35.2	13:53	48.0	89.3
13:54	54.0	52.9	13:54	35.0	35.2	13:54	57.0	85.9
13:55	52.0	53.0	13:55	36.0	35.2	13:55	55.8	82.5
13:56	53.0	53.4	13:56	37.0	35.2	13:56	30.0	77.4
13:57	62.8	54.3	13:57	36.0	35.2	13:57	54.1	73.9
13:58	61.5	54.7	13:58	36.6	35.2	13:58	62.6	70.9
13:59	53.5	54.7	13:59	35.0	35.2	13:59	38.1	66.3
14:00	58.0	55.2	14:00	35.4	35.3	14:00	39.4	61.8
14:01	60.3	55.6	14:01	36.9	35.5	14:01	42.6	57.5
14:02	67.5	55.8	14:02	36.6	35.6	14:02	55.4	54.1
14:03	57.5	55.6	14:03	34.4	35.5	14:03	56.0	50.7
14:04	52.0	55.7	14:04	33.3	35.3	14:04	56.0	50.6
14:05	53.0	55.9	14:05	32.0	35.1	14:05	56.0	50.0
14:06	49.5	55.9	14:06	32.0	34.9	14:06	56.0	50.0
14:07	45.0	55.6	14:07	32.0	34.8	14:07	56.0	50.9
14:08	55.3	55.7	14:08	32.0	34.7	14:08	56.0	51.4
14:09	49.8	55.4	14:09	32.5	34.5	14:09	56.0	51.3
14:10	52.8	55.4	14:10	33.0	34.3	14:10	56.0	51.4
14:11	52.5	55.4	14:11	31.1	33.9	14:11	56.0	53.1
14:12	48.0	54.4	14:12	30.5	33.6	14:12	56.0	53.2
14:13	51.0	53.7	14:13	32.8	33.3	14:13	56.0	52.8
14:14	47.3	53.3	14:14	33.0	33.2	14:14	56.0	54.0
14:15	53.3	53.0	14:15	33.5	33.0	14:15	56.0	55.1
14:16	51.5	52.4	14:16	34.0	32.8	14:16	56.0	56.0
14:17	46.5	51.0	14:17	33.0	32.6	14:17	56.0	56.0
14:18	42.8	50.0	14:18	31.0	32.4	14:18	56.0	56.0
14:19	49.5	49.8	14:19	30.8	32.2	14:19	56.0	56.0
14:20	45.5	49.3	14:20	30.3	32.1	14:20	56.0	56.0
14:21	73.8	51.0	14:21	30.9	32.0	14:21	56.0	56.0
14:22	64.8	52.3	14:22	30.5	31.9	14:22	56.0	56.0
14:23	51.3	52.0	14:23	32.0	31.9	14:23	56.0	56.0
14:24	48.3	51.9	14:24	32.0	31.9	14:24	56.0	56.0
14:25	48.0	51.6	14:25	30.8	31.7	14:25	56.0	56.0
14:26	43.5	51.0	14:26	29.0	31.6	14:26	56.0	56.0
14:27	44.5	50.8	14:27	28.3	31.4	14:27	56.0	56.0
14:28	66.5	51.8	14:28	29.8	31.2	14:28	56.0	56.0
14:29	44.8	51.6	14:29	30.3	31.1	14:29	56.0	56.0
14:30	41.3	50.8	14:30	29.8	30.8	14:30	56.0	56.0
14:31	38.3	49.9	14:31	27.3	30.4	14:31	56.0	56.0
14:32	49.8	50.2	14:32	27.6	30.0	14:32	56.0	56.0
14:33	53.8	50.9	14:33	28.0	29.8	14:33	56.0	56.0
14:34	46.5	50.7	14:34	27.1	29.6	14:34	56.0	56.0
14:35	45.5	50.7	14:35	27.6	29.4	14:35	56.0	56.0
14:36	45.8	48.8	14:36	29.0	29.3	14:36	56.0	56.0
14:37	51.0	47.9	14:37	28.5	29.1	14:37	56.0	56.0
14:38	49.5	47.8	14:38	28.0	28.9	14:38	56.0	56.0
14:39	43.0	47.4	14:39	28.3	28.6	14:39	56.0	56.0
14:40	48.8	47.5	14:40	28.0	28.4	14:40	56.0	56.0
14:41	51.8	48.0	14:41	28.0	28.4	14:41	56.0	56.0
14:42	45.0	48.1	14:42	27.0	28.3	14:42	56.0	56.0
14:43	47.0	46.8	14:43	26.3	28.0	14:43	56.0	56.0
14:44	41.8	46.6	14:44	27.0	27.8	14:44	56.0	56.0
14:45	47.0	47.0	14:45	27.4	27.7	14:45	56.0	56.0
14:46	47.8	47.6	14:46	27.8	27.7	14:46	56.0	56.0
14:47	58.8	48.2	14:47	26.1	27.6	14:47	56.0	56.0
14:48	52.8	48.1	14:48	26.4	27.5	14:48	56.0	56.0
14:49	43.3	47.9	14:49	26.0	27.4	14:49	56.0	56.0
14:50	45.8	47.9	14:50	26.6	27.4	14:50	56.0	56.0

PARTICULATE DATA									
Upwind			Downwind						
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Exceeds Particulate Alarm Limit
14:51	45.0	47.9	14:51	27.0	27.2	14:51	56.0	56.0	
14:52	39.3	47.1	14:52	26.5	27.1	14:52	56.0	56.0	-
14:53	44.0	46.7	14:53	26.0	27.0	14:53	56.0	56.0	-
14:54	48.8	47.1	14:54	26.0	26.8	14:54	56.0	56.0	-
14:55	59.8	47.8	14:55	26.5	26.7	14:55	56.0	56.0	-
14:56	55.8	48.1	14:56	27.0	26.6	14:56	56.0	56.0	-
14:57	37.8	47.6	14:57	26.9	26.6	14:57	56.0	56.0	-
14:58	37.5	47.0	14:58	26.0	26.6	14:58	56.0	56.0	-
14:59	54.5	47.8	14:59	25.0	26.5	14:59	56.0	56.0	-
15:00	-	-	15:00	25.9	26.4	15:00	56.0	56.0	-
15:01	-	-	15:01	26.0	26.3	15:01	56.0	56.0	-
15:02	-	-	15:02	25.8	26.2	15:02	56.0	56.0	-
15:03	-	-	15:03	26.0	26.2	15:03	56.0	56.0	-
15:04	26.3	-	15:04	56.0	28.2	15:04	-	-	-
15:05	25.8	-	15:05	56.0	30.2	15:05	-	-	-
15:06	25.0	-	15:06	56.0	32.1	15:06	-	-	-
15:07	24.8	-	15:07	56.0	34.1	15:07	-	-	-
15:08	23.9	-	15:08	56.0	36.1	15:08	-	-	-
15:09	24.0	-	15:09	56.0	38.1	15:09	-	-	-
15:10	30.3	-	15:10	56.0	40.0	15:10	-	-	-
15:11	38.8	-	15:11	56.0	42.0	15:11	-	-	-
15:12	26.3	-	15:12	56.0	43.9	15:12	-	-	-
15:13	26.3	-	15:13	56.0	45.9	15:13	-	-	-
15:14	24.9	-	15:14	56.0	48.0	15:14	-	-	-
15:15	30.1	-	15:15	56.0	50.0	15:15	-	-	-
15:16	31.1	-	15:16	56.0	52.0	15:16	-	-	-
15:17	28.0	-	15:17	56.0	54.0	15:17	-	-	-
15:18	25.9	-	15:18	56.0	56.0	15:18	-	-	-
15:19	24.0	27.3	15:19	56.0	56.0	15:19	-	-	-
15:20	23.8	27.1	15:20	56.0	56.0	15:20	-	-	-
15:21	24.0	27.1	15:21	56.0	56.0	15:21	-	-	-
15:22	25.5	27.1	15:22	56.0	56.0	15:22	-	-	-
15:23	22.6	27.0	15:23	56.0	56.0	15:23	-	-	-
15:24	20.8	26.8	15:24	56.0	56.0	15:24	-	-	-
15:25	21.0	26.2	15:25	56.0	56.0	15:25	-	-	-
15:26	21.0	25.0	15:26	56.0	56.0	15:26	-	-	-
15:27	21.0	24.7	15:27	56.0	56.0	15:27	-	-	-
15:28	21.0	24.3	15:28	56.0	56.0	15:28	-	-	-
15:29	20.5	24.0	15:29	56.0	56.0	15:29	-	-	-
15:30	19.0	23.3	15:30	56.0	56.0	15:30	-	-	-
15:31	19.0	22.5	15:31	56.0	56.0	15:31	-	-	-
15:32	19.0	21.9	15:32	56.0	56.0	15:32	-	-	-
15:33	19.0	21.4	15:33	56.0	56.0	15:33	-	-	-
15:34	20.0	21.1	15:34	56.0	56.0	15:34	-	-	-
15:35	19.9	20.9	15:35	56.0	56.0	15:35	-	-	-
15:36	20.0	20.6	15:36	56.0	56.0	15:36	-	-	-
15:37	20.0	20.3	15:37	56.0	56.0	15:37	-	-	-
15:38	19.0	20.0	15:38	56.0	56.0	15:38	-	-	-
15:39	19.3	19.9	15:39	56.0	56.0	15:39	-	-	-
15:40	19.8	19.8	15:40	56.0	56.0	15:40	-	-	-
15:41	18.1	19.6	15:41	56.0	56.0	15:41	-	-	-
15:42	19.0	19.5	15:42	56.0	56.0	15:42	-	-	-
15:43	18.8	19.4	15:43	56.0	56.0	15:43	-	-	-
15:44	19.5	19.3	15:44	56.0	56.0	15:44	-	-	-
15:45	19.8	19.3	15:45	56.0	56.0	15:45	-	-	-
15:46	18.9	19.3	15:46	56.0	56.0	15:46	-	-	-
15:47	19.8	19.4	15:47	56.0	56.0	15:47	-	-	-
15:48	19.5	19.4	15:48	56.0	56.0	15:48	-	-	-
15:49	19.0	19.3	15:49	56.0	56.0	15:49	-	-	-
15:50	19.0	19.3	15:50	56.0	56.0	15:50	-	-	-
15:51	19.8	19.3	15:51	56.0	56.0	15:51	-	-	-
15:52	19.1	19.2	15:52	56.0	56.0	15:52	36.7	-	-
15:53	19.0	19.2	15:53	56.0	56.0	15:53	35.3	-	-
15:54	37.5	20.4	15:54	19.1	53.5	15:54	56.0	-	-
15:55	30.8	21.2	15:55	19.0	51.1	15:55	56.0	-	-
15:56	29.5	21.9	15:56	19.0	48.6	15:56	56.0	-	-
15:57	38.0	23.2	15:57	18.0	46.1	15:57	56.0	-	-
15:58	37.0	24.4	15:58	18.0	43.5	15:58	56.0	-	-
15:59	41.0	25.8	15:59	18.0	41.0	15:59	56.0	-	-
16:00	51.0	27.9	16:00	18.0	38.5	16:00	56.0	-	-
16:01	31.8	28.8	16:01	18.8	36.0	16:01	56.0	-	-
16:02	34.0	29.7	16:02	18.9	33.5	16:02	56.0	-	-
16:03	32.5	30.6	16:03	18.8	31.0	16:03	56.0	-	-
16:04	30.3	31.3	16:04	17.5	28.5	16:04	56.0	-	-
16:05	35.8	32.5	16:05	18.0	25.9	16:05	56.0	-	-
16:06	37.3	33.6	16:06	17.5	23.4	16:06	56.0	-	-

PARTICULATE DATA								
Upwind			Downwind					
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)
16:07	52.5	35.9	16:07	18.1	20.8	16:07	56.0	54.6
16:08	62.0	38.7	16:08	18.0	18.3	16:08	56.0	56.0
16:09	39.0	38.8	16:09	17.4	18.2	16:09	56.0	56.0
16:10	36.0	39.2	16:10	17.6	18.1	16:10	56.0	56.0
16:11	37.0	39.7	16:11	18.0	18.0	16:11	56.0	56.0
16:12	32.3	39.3	16:12	18.0	18.0	16:12	56.0	56.0
16:13	29.3	38.8	16:13	16.8	18.0	16:13	56.0	56.0
16:14	35.3	38.4	16:14	16.8	17.9	16:14	56.0	56.0
16:15	33.3	37.2	16:15	15.9	17.7	16:15	56.0	56.0
16:16	32.0	37.2	16:16	15.0	17.5	16:16	56.0	56.0
16:17	39.5	37.6	16:17	15.0	17.2	16:17	56.0	56.0
16:18	31.3	37.5	16:18	15.3	17.0	16:18	56.0	56.0
16:19	38.0	38.0	16:19	15.5	16.9	16:19	56.0	56.0
16:20	38.3	38.2	16:20	16.0	16.7	16:20	56.0	56.0
16:21	33.5	37.9	16:21	16.9	16.7	16:21	56.0	56.0
16:22	30.3	36.5	16:22	16.8	16.6	16:22	56.0	56.0
16:23	35.0	34.7	16:23	16.3	16.5	16:23	56.0	56.0
16:24	58.5	36.0	16:24	17.0	16.4	16:24	56.0	56.0
16:25	32.8	35.7	16:25	16.6	16.4	16:25	56.0	56.0
16:26	36.8	35.7	16:26	17.0	16.3	16:26	56.0	56.0
16:27	65.0	37.9	16:27	17.4	16.3	16:27	56.0	56.0
16:28	41.5	38.7	16:28	18.8	16.4	16:28	56.0	56.0
16:29	32.8	38.6	16:29	19.4	16.6	16:29	56.0	56.0
16:30	44.5	39.3	16:30	18.1	16.7	16:30	56.0	56.0
16:31	114.3	44.8	16:31	18.0	16.9	16:31	56.0	56.0
16:32	62.0	46.3	16:32	17.5	17.1	16:32	56.0	56.0
16:33	28.3	46.1	16:33	16.5	17.2	16:33	56.0	56.0
16:34	31.0	45.6	16:34	17.0	17.3	16:34	56.0	56.0
16:35	40.8	45.8	16:35	16.6	17.3	16:35	56.0	56.0
16:36	36.3	46.0	16:36	16.0	17.3	16:36	56.0	56.0
16:37	35.0	46.3	16:37	16.0	17.2	16:37	56.0	56.0
16:38	28.3	45.8	16:38	16.0	17.2	16:38	56.0	56.0
16:39	37.0	44.4	16:39	16.3	17.1	16:39	56.0	56.0
16:40	34.8	44.5	16:40	16.8	17.2	16:40	56.0	56.0
16:41	28.3	44.0	16:41	17.0	17.2	16:41	56.0	56.0
16:42	36.5	42.1	16:42	16.3	17.1	16:42	56.0	56.0
16:43	37.5	41.8	16:43	15.8	16.9	16:43	56.0	56.0
16:44	45.5	42.7	16:44	14.4	16.5	16:44	56.0	56.0
16:45	37.5	42.2	16:45	14.6	16.3	16:45	56.0	56.0
16:46	37.8	37.1	16:46	15.0	16.1	16:46	56.0	56.0
16:47	30.8	35.0	16:47	15.0	15.9	16:47	56.0	56.0
16:48	32.3	35.3	16:48	16.0	15.9	16:48	56.0	56.0
16:49	37.8	35.7	16:49	14.5	15.7	16:49	56.0	56.0
16:50	36.3	35.4	16:50	14.0	15.6	16:50	56.0	56.0
16:51	31.8	35.1	16:51	14.0	15.4	16:51	56.0	56.0
16:52	29.8	34.8	16:52	14.0	15.3	16:52	56.0	56.0
16:53	26.8	34.7	16:53	14.0	15.2	16:53	56.0	56.0
16:54	32.0	34.3	16:54	13.9	15.0	16:54	56.0	56.0
16:55	35.5	34.4	16:55	13.3	14.8	16:55	56.0	56.0
16:56	32.8	34.7	16:56	13.9	14.6	16:56	56.0	56.0
16:57	27.5	34.1	16:57	13.3	14.4	16:57	56.0	56.0
16:58	28.0	33.5	16:58	13.0	14.2	16:58	56.0	56.0
16:59	26.0	32.2	16:59	13.0	14.1	16:59	56.0	56.0
17:00	28.3	31.5	17:00	13.0	14.0	17:00	56.0	56.0
17:01	32.5	31.2	17:01	13.0	13.9	17:01	56.0	56.0
17:02	61.3	33.2	17:02	13.3	13.7	17:02	56.0	56.0
17:03	75.8	36.1	17:03	13.5	13.6	17:03	56.0	56.0
17:04	100.3	40.3	17:04	14.8	13.6	17:04	56.0	56.0
17:05	125.0	46.2	17:05	14.8	13.6	17:05	56.0	56.0
17:06	70.8	48.8	17:06	14.0	13.6	17:06	56.0	56.0
17:07	64.8	51.1	17:07	14.0	13.6	17:07	56.0	56.0
17:08	66.8	53.8	17:08	14.0	13.6	17:08	56.0	56.0
17:09	83.0	57.2	17:09	14.0	13.6	17:09	56.0	56.0
17:10	68.0	59.4	17:10	14.0	13.7	17:10	56.0	56.0
17:11	60.8	61.2	17:11	14.0	13.7	17:11	56.0	56.0
17:12	54.8	63.1	17:12	14.0	13.8	17:12	56.0	56.0
17:13	73.5	66.1	17:13	13.3	13.8	17:13	56.0	56.0
17:14	56.8	68.1	17:14	13.4	13.8	17:14	56.0	56.0
17:15	45.8	69.3	17:15	14.0	13.9	17:15	56.0	56.0
17:16	44.0	70.1	17:16	20.3	14.3	17:16	56.0	56.0
17:17	40.5	68.7	17:17	27.9	15.3	17:17	56.0	56.0
17:18	36.5	66.1	17:18	103.0	21.3	17:18	56.0	56.0
17:19	31.0	61.5	17:19	47.5	23.5	17:19	56.0	56.0
17:20	27.5	55.0	17:20	25.0	24.2	17:20	56.0	56.0
17:21	32.5	52.4	17:21	19.6	24.5	17:21	56.0	56.0
17:22	33.5	50.3	17:22	17.5	24.8	17:22	56.0	56.0

PARTICULATE DATA										
Upwind			Downwind							Exceeds Particulate Alarm Limit
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)		
17:23	34.3	48.2	17:23	16.1	24.9	17:23	56.0	56.0	-	
17:24	32.8	44.8	17:24	16.1	25.0	17:24	56.0	56.0	-	
17:25	30.0	42.3	17:25	14.8	25.1	17:25	56.0	56.0	-	
17:26	33.3	40.4	17:26	16.0	25.2	17:26	56.0	56.0	-	
17:27	31.5	38.9	17:27	15.0	25.3	17:27	56.0	56.0	-	
17:28	29.3	35.9	17:28	19.3	25.7	17:28	56.0	56.0	-	
17:29	30.3	34.2	17:29	19.9	26.1	17:29	56.0	56.0	-	
17:30	32.5	33.3	17:30	17.3	26.3	17:30	56.0	56.0	-	
17:31	32.8	32.5	17:31	16.0	26.1	17:31	56.0	56.0	-	
17:32	31.5	31.9	17:32	17.5	25.4	17:32	56.0	56.0	-	
17:33	29.8	31.5	17:33	16.4	19.6	17:33	56.0	56.0	-	
17:34	31.5	31.5	17:34	15.0	17.4	17:34	56.0	56.0	-	
17:35	30.8	31.7	17:35	16.0	16.8	17:35	56.0	56.0	-	
17:36	29.8	31.6	17:36	16.0	16.6	17:36	56.0	56.0	-	
17:37	28.8	31.2	17:37	16.0	16.5	17:37	56.0	56.0	-	
17:38	29.0	30.9	17:38	16.0	16.5	17:38	56.0	56.0	-	
17:39	32.8	30.9	17:39	17.0	16.5	17:39	56.0	56.0	-	
17:40	33.0	31.1	17:40	17.0	16.7	17:40	56.0	56.0	-	
17:41	34.0	31.1	17:41	17.5	16.8	17:41	56.0	56.0	-	
17:42	37.3	31.5	17:42	16.3	16.9	17:42	56.0	56.0	-	
17:43	35.8	32.0	17:43	16.3	16.7	17:43	56.0	56.0	-	
17:44	30.5	32.0	17:44	15.8	16.4	17:44	56.0	56.0	-	
17:45	28.3	31.7	17:45	18.0	16.4	17:45	56.0	56.0	-	
17:46	33.0	31.7	17:46	17.3	16.5	17:46	56.0	56.0	-	
17:47	36.3	32.0	17:47	17.3	16.5	17:47	56.0	56.0	-	
17:48	30.5	32.1	17:48	18.1	16.6	17:48	56.0	56.0	-	
17:49	30.8	32.0	17:49	18.6	16.9	17:49	56.0	56.0	-	

Thursday, February 9, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 = 0									
Number of Comparable Data Points = 593									
Start Time: 7:20									
End Time: 17:49									
PID DATA									
Upwind			Downwind						
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Exceeds Particulate Alarm Limit
7:20	0.0	-	7:20	-	-	7:20	0.0	-	-
7:21	0.0	-	7:21	-	-	7:21	0.0	-	-
7:22	0.0	-	7:22	-	-	7:22	0.0	-	-
7:23	0.0	-	7:23	0.0	-	7:23	0.0	-	-
7:24	0.0	-	7:24	0.0	-	7:24	0.0	-	-
7:25	0.0	-	7:25	0.0	-	7:25	0.0	-	-
7:26	0.0	-	7:26	0.0	-	7:26	0.0	-	-
7:27	0.0	-	7:27	0.0	-	7:27	0.0	-	-
7:28	0.0	-	7:28	0.0	-	7:28	0.0	-	-
7:29	0.0	-	7:29	0.0	-	7:29	0.0	-	-
7:30	0.0	-	7:30	0.0	-	7:30	0.0	-	-
7:31	0.0	-	7:31	0.0	-	7:31	0.0	-	-
7:32	0.0	-	7:32	0.0	-	7:32	0.0	-	-
7:33	0.0	-	7:33	0.0	-	7:33	0.0	-	-
7:34	0.0	-	7:34	0.0	-	7:34	0.0	-	-
7:35	0.0	0.0	7:35	0.0	-	7:35	0.0	0.0	-
7:36	0.0	0.0	7:36	0.0	-	7:36	0.0	0.0	-
7:37	0.0	0.0	7:37	0.0	-	7:37	0.0	0.0	-
7:38	0.0	0.0	7:38	0.0	0.0	7:38	0.0	0.0	-
7:39	0.0	0.0	7:39	0.0	0.0	7:39	0.0	0.0	-
7:40	0.0	0.0	7:40	0.0	0.0	7:40	0.0	0.0	-
7:41	0.0	0.0	7:41	0.0	0.0	7:41	0.0	0.0	-
7:42	0.0	0.0	7:42	0.0	0.0	7:42	0.0	0.0	-
7:43	0.0	0.0	7:43	0.0	0.0	7:43	0.0	0.0	-
7:44	0.0	0.0	7:44	0.0	0.0	7:44	0.0	0.0	-
7:45	0.0	0.0	7:45	0.0	0.0	7:45	0.0	0.0	-
7:46	0.0	0.0	7:46	0.0	0.0	7:46	0.0	0.0	-
7:47	0.0	0.0	7:47	0.0	0.0	7:47	0.0	0.0	-
7:48	0.0	0.0	7:48	0.0	0.0	7:48	0.0	0.0	-
7:49	0.0	0.0	7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.0	0.0	8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.0	0.0	8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.0	0.0	8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.0	0.0	8:29	0.0	0.0	8:29	0.0	0.0	-
8:30	0.0	0.0	8:30	0.0	0.0	8:30	0.0	0.0	-

PID DATA									Exceeds Particulate Alarm Limit	
Upwind			Downwind							
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)		
8:31	0.0	0.0	8:31	0.0	0.0	8:31	0.0	0.0	-	
8:32	0.0	0.0	8:32	0.0	0.0	8:32	0.0	0.0	-	
8:33	0.0	0.0	8:33	0.0	0.0	8:33	0.0	0.0	-	
8:34	0.0	0.0	8:34	0.0	0.0	8:34	0.0	0.0	-	
8:35	0.0	0.0	8:35	0.0	0.0	8:35	0.0	0.0	-	
8:36	0.0	0.0	8:36	0.0	0.0	8:36	0.0	0.0	-	
8:37	0.0	0.0	8:37	0.0	0.0	8:37	0.0	0.0	-	
8:38	0.0	0.0	8:38	0.0	0.0	8:38	0.0	0.0	-	
8:39	0.0	0.0	8:39	0.0	0.0	8:39	0.0	0.0	-	
8:40	0.0	0.0	8:40	0.0	0.0	8:40	0.0	0.0	-	
8:41	0.0	0.0	8:41	0.0	0.0	8:41	0.0	0.0	-	
8:42	0.0	0.0	8:42	0.0	0.0	8:42	0.0	0.0	-	
8:43	0.0	0.0	8:43	0.0	0.0	8:43	0.0	0.0	-	
8:44	0.0	0.0	8:44	0.0	0.0	8:44	0.0	0.0	-	
8:45	0.0	0.0	8:45	0.0	0.0	8:45	0.0	0.0	-	
8:46	0.0	0.0	8:46	0.0	0.0	8:46	0.0	0.0	-	
8:47	0.0	0.0	8:47	0.0	0.0	8:47	0.0	0.0	-	
8:48	0.0	0.0	8:48	0.0	0.0	8:48	0.0	0.0	-	
8:49	0.0	0.0	8:49	0.0	0.0	8:49	0.0	0.0	-	
8:50	0.0	0.0	8:50	0.0	0.0	8:50	0.0	0.0	-	
8:51	0.0	0.0	8:51	0.0	0.0	8:51	0.0	0.0	-	
8:52	0.0	0.0	8:52	0.0	0.0	8:52	0.0	0.0	-	
8:53	0.0	0.0	8:53	0.0	0.0	8:53	0.0	0.0	-	
8:54	0.0	0.0	8:54	0.0	0.0	8:54	0.0	0.0	-	
8:55	0.0	0.0	8:55	0.0	0.0	8:55	0.0	0.0	-	
8:56	0.0	0.0	8:56	0.0	0.0	8:56	0.0	0.0	-	
8:57	0.0	0.0	8:57	0.0	0.0	8:57	0.0	0.0	-	
8:58	0.0	0.0	8:58	0.0	0.0	8:58	0.0	0.0	-	
8:59	0.0	0.0	8:59	0.0	0.0	8:59	0.0	0.0	-	
9:00	0.0	0.0	9:00	0.0	0.0	9:00	0.0	0.0	-	
9:01	0.0	0.0	9:01	0.0	0.0	9:01	0.0	0.0	-	
9:02	0.0	0.0	9:02	0.0	0.0	9:02	0.0	0.0	-	
9:03	0.0	0.0	9:03	0.0	0.0	9:03	0.0	0.0	-	
9:04	0.0	0.0	9:04	0.0	0.0	9:04	0.0	0.0	-	
9:05	0.0	0.0	9:05	0.0	0.0	9:05	0.0	0.0	-	
9:06	0.0	0.0	9:06	0.0	0.0	9:06	0.0	0.0	-	
9:07	0.0	0.0	9:07	0.0	0.0	9:07	0.0	0.0	-	
9:08	0.0	0.0	9:08	0.0	0.0	9:08	0.0	0.0	-	
9:09	0.0	0.0	9:09	0.0	0.0	9:09	0.0	0.0	-	
9:10	0.1	0.0	9:10	0.0	0.0	9:10	0.0	0.0	-	
9:11	0.0	0.0	9:11	0.0	0.0	9:11	0.0	0.0	-	
9:12	0.0	0.0	9:12	0.0	0.0	9:12	0.0	0.0	-	
9:13	0.0	0.0	9:13	0.0	0.0	9:13	0.0	0.0	-	
9:14	0.0	0.0	9:14	0.0	0.0	9:14	-	-	-	
9:15	0.0	0.0	9:15	0.0	0.0	9:15	-	-	-	
9:16	0.0	0.0	9:16	0.0	0.0	9:16	-	-	-	
9:17	0.0	0.0	9:17	0.0	0.0	9:17	-	-	-	
9:18	0.0	0.0	9:18	0.0	0.0	9:18	-	-	-	
9:19	0.0	0.0	9:19	0.0	0.0	9:19	-	-	-	
9:20	0.0	0.0	9:20	0.0	0.0	9:20	-	-	-	
9:21	0.0	0.0	9:21	0.0	0.0	9:21	-	-	-	
9:22	0.0	0.0	9:22	0.0	0.0	9:22	-	-	-	
9:23	0.0	0.0	9:23	0.0	0.0	9:23	-	-	-	
9:24	0.0	0.0	9:24	0.0	0.0	9:24	-	-	-	
9:25	0.0	0.0	9:25	0.0	0.0	9:25	-	-	-	
9:26	0.0	0.0	9:26	0.0	0.0	9:26	-	-	-	
9:27	0.0	0.0	9:27	0.0	0.0	9:27	-	-	-	
9:28	0.0	0.0	9:28	0.0	0.0	9:28	-	-	-	
9:29	0.0	0.0	9:29	0.0	0.0	9:29	-	-	-	
9:30	0.0	0.0	9:30	0.0	0.0	9:30	-	-	-	
9:31	0.0	0.0	9:31	0.0	0.0	9:31	-	-	-	
9:32	0.0	0.0	9:32	0.0	0.0	9:32	-	-	-	
9:33	0.0	0.0	9:33	0.0	0.0	9:33	-	-	-	
9:34	0.0	0.0	9:34	0.0	0.0	9:34	-	-	-	
9:35	0.0	0.0	9:35	0.0	0.0	9:35	-	-	-	
9:36	0.0	0.0	9:36	0.0	0.0	9:36	-	-	-	
9:37	0.0	0.0	9:37	0.0	0.0	9:37	-	-	-	
9:38	0.0	0.0	9:38	0.0	0.0	9:38	-	-	-	
9:39	0.0	0.0	9:39	0.0	0.0	9:39	-	-	-	
9:40	0.0	0.0	9:40	0.0	0.0	9:40	-	-	-	
9:41	0.0	0.0	9:41	0.0	0.0	9:41	-	-	-	
9:42	0.0	0.0	9:42	0.0	0.0	9:42	-	-	-	
9:43	0.0	0.0	9:43	0.0	0.0	9:43	-	-	-	
9:44	0.0	0.0	9:44	0.0	0.0	9:44	-	-	-	
9:45	0.0	0.0	9:45	0.0	0.0	9:45	-	-	-	
9:46	0.0	0.0	9:46	0.0	0.0	9:46	-	-	-	

PID DATA									Exceeds Particulate Alarm Limit	
Upwind			Downwind							
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)		
9:47	0.0	0.0	9:47	0.0	0.0	9:47	-	-	-	
9:48	0.0	0.0	9:48	0.0	0.0	9:48	-	-	-	
9:49	0.0	0.0	9:49	0.0	0.0	9:49	-	-	-	
9:50	0.0	0.0	9:50	0.0	0.0	9:50	-	-	-	
9:51	0.0	0.0	9:51	0.0	0.0	9:51	-	-	-	
9:52	0.0	0.0	9:52	0.0	0.0	9:52	-	-	-	
9:53	0.0	0.0	9:53	0.0	0.0	9:53	-	-	-	
9:54	0.0	0.0	9:54	0.0	0.0	9:54	-	-	-	
9:55	0.0	0.0	9:55	0.0	0.0	9:55	0.0	-	-	
9:56	0.0	0.0	9:56	0.0	0.0	9:56	0.0	-	-	
9:57	0.0	0.0	9:57	0.0	0.0	9:57	0.0	-	-	
9:58	0.0	0.0	9:58	0.0	0.0	9:58	0.0	-	-	
9:59	0.0	0.0	9:59	0.0	0.0	9:59	0.0	-	-	
10:00	0.0	0.0	10:00	0.0	0.0	10:00	0.0	-	-	
10:01	0.0	0.0	10:01	0.0	0.0	10:01	0.0	-	-	
10:02	0.0	0.0	10:02	0.0	0.0	10:02	0.0	-	-	
10:03	0.0	0.0	10:03	0.0	0.0	10:03	0.0	-	-	
10:04	0.0	0.0	10:04	0.0	0.0	10:04	0.0	-	-	
10:05	0.0	0.0	10:05	0.0	0.0	10:05	0.0	-	-	
10:06	0.0	0.0	10:06	0.0	0.0	10:06	0.0	-	-	
10:07	0.0	0.0	10:07	0.0	0.0	10:07	0.0	-	-	
10:08	0.0	0.0	10:08	0.0	0.0	10:08	0.0	-	-	
10:09	0.0	0.0	10:09	0.0	0.0	10:09	0.0	-	-	
10:10	0.0	0.0	10:10	0.0	0.0	10:10	0.0	0.0	-	
10:11	0.0	0.0	10:11	0.0	0.0	10:11	0.0	0.0	-	
10:12	0.0	0.0	10:12	0.0	0.0	10:12	0.0	0.0	-	
10:13	0.0	0.0	10:13	0.0	0.0	10:13	0.0	0.0	-	
10:14	0.0	0.0	10:14	0.0	0.0	10:14	0.0	0.0	-	
10:15	0.0	0.0	10:15	0.0	0.0	10:15	0.0	0.0	-	
10:16	0.0	0.0	10:16	0.0	0.0	10:16	0.0	0.0	-	
10:17	0.0	0.0	10:17	0.0	0.0	10:17	0.0	0.0	-	
10:18	0.0	0.0	10:18	0.0	0.0	10:18	0.0	0.0	-	
10:19	0.0	0.0	10:19	0.0	0.0	10:19	0.0	0.0	-	
10:20	0.0	0.0	10:20	0.0	0.0	10:20	0.0	0.0	-	
10:21	0.0	0.0	10:21	0.0	0.0	10:21	0.0	0.0	-	
10:22	0.0	0.0	10:22	0.0	0.0	10:22	0.0	0.0	-	
10:23	0.0	0.0	10:23	0.0	0.0	10:23	0.0	0.0	-	
10:24	0.0	0.0	10:24	0.0	0.0	10:24	0.0	0.0	-	
10:25	0.0	0.0	10:25	0.0	0.0	10:25	0.0	0.0	-	
10:26	0.0	0.0	10:26	0.0	0.0	10:26	0.0	0.0	-	
10:27	0.0	0.0	10:27	0.0	0.0	10:27	0.0	0.0	-	
10:28	0.0	0.0	10:28	0.0	0.0	10:28	0.0	0.0	-	
10:29	0.0	0.0	10:29	0.0	0.0	10:29	0.0	0.0	-	
10:30	0.0	0.0	10:30	0.0	0.0	10:30	0.0	0.0	-	
10:31	0.0	0.0	10:31	0.0	0.0	10:31	0.0	0.0	-	
10:32	0.0	0.0	10:32	0.0	0.0	10:32	0.0	0.0	-	
10:33	0.0	0.0	10:33	0.0	0.0	10:33	0.0	0.0	-	
10:34	0.0	0.0	10:34	0.0	0.0	10:34	0.0	0.0	-	
10:35	0.0	0.0	10:35	0.0	0.0	10:35	0.0	0.0	-	
10:36	0.0	0.0	10:36	0.0	0.0	10:36	0.0	0.0	-	
10:37	0.0	0.0	10:37	0.0	0.0	10:37	0.0	0.0	-	
10:38	0.0	0.0	10:38	0.0	0.0	10:38	0.0	0.0	-	
10:39	0.0	0.0	10:39	0.0	0.0	10:39	0.0	0.0	-	
10:40	0.0	0.0	10:40	0.0	0.0	10:40	0.0	0.0	-	
10:41	0.0	0.0	10:41	0.0	0.0	10:41	0.0	0.0	-	
10:42	0.0	0.0	10:42	0.0	0.0	10:42	0.0	0.0	-	
10:43	0.0	0.0	10:43	0.0	0.0	10:43	0.0	0.0	-	
10:44	0.0	0.0	10:44	0.0	0.0	10:44	0.0	0.0	-	
10:45	0.0	0.0	10:45	0.0	0.0	10:45	0.0	0.0	-	
10:46	0.0	0.0	10:46	0.0	0.0	10:46	0.0	0.0	-	
10:47	0.0	0.0	10:47	0.0	0.0	10:47	0.0	0.0	-	
10:48	0.0	0.0	10:48	0.0	0.0	10:48	0.0	0.0	-	
10:49	0.0	0.0	10:49	0.0	0.0	10:49	0.0	0.0	-	
10:50	0.0	0.0	10:50	0.0	0.0	10:50	0.0	0.0	-	
10:51	0.0	0.0	10:51	0.0	0.0	10:51	0.0	0.0	-	
10:52	0.0	0.0	10:52	0.0	0.0	10:52	0.0	0.0	-	
10:53	0.0	0.0	10:53	0.0	0.0	10:53	0.0	0.0	-	
10:54	0.0	0.0	10:54	0.0	0.0	10:54	0.0	0.0	-	
10:55	0.0	0.0	10:55	0.0	0.0	10:55	0.0	0.0	-	
10:56	0.0	0.0	10:56	0.0	0.0	10:56	0.0	0.0	-	
10:57	0.0	0.0	10:57	0.0	0.0	10:57	0.0	0.0	-	
10:58	0.0	0.0	10:58	0.0	0.0	10:58	0.0	0.0	-	
10:59	0.0	0.0	10:59	0.0	0.0	10:59	0.0	0.0	-	
11:00	0.0	0.0	11:00	0.0	0.0	11:00	0.0	0.0	-	
11:01	0.0	0.0	11:01	0.0	0.0	11:01	0.0	0.0	-	
11:02	0.0	0.0	11:02	0.0	0.0	11:02	0.0	0.0	-	

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
14:51	0.0	0.0	14:51	0.0	0.0	14:51	0.0	0.0	-
14:52	0.0	0.0	14:52	0.0	0.0	14:52	0.0	0.0	-
14:53	0.0	0.0	14:53	0.0	0.0	14:53	0.0	0.0	-
14:54	0.0	0.0	14:54	0.0	0.0	14:54	0.0	0.0	-
14:55	0.0	0.0	14:55	0.0	0.0	14:55	0.0	0.0	-
14:56	0.0	0.0	14:56	0.0	0.0	14:56	0.0	0.0	-
14:57	0.0	0.0	14:57	0.0	0.0	14:57	0.0	0.0	-
14:58	0.0	0.0	14:58	0.0	0.0	14:58	0.0	0.0	-
14:59	0.0	0.0	14:59	0.0	0.0	14:59	0.0	0.0	-
15:00	-	-	15:00	0.0	0.0	15:00	0.0	0.0	-
15:01	-	-	15:01	0.0	0.0	15:01	0.0	0.0	-
15:02	-	-	15:02	0.0	0.0	15:02	0.0	0.0	-
15:03	-	-	15:03	0.0	0.0	15:03	0.0	0.0	-
15:04	0.0	-	15:04	0.0	0.0	15:04	-	-	-
15:05	0.0	-	15:05	0.0	0.0	15:05	-	-	-
15:06	0.0	-	15:06	0.0	0.0	15:06	-	-	-
15:07	0.0	-	15:07	0.0	0.0	15:07	-	-	-
15:08	0.0	-	15:08	0.0	0.0	15:08	-	-	-
15:09	0.0	-	15:09	0.0	0.0	15:09	-	-	-
15:10	0.0	-	15:10	0.0	0.0	15:10	-	-	-
15:11	0.0	-	15:11	0.0	0.0	15:11	-	-	-
15:12	0.0	-	15:12	0.0	0.0	15:12	-	-	-
15:13	0.0	-	15:13	0.0	0.0	15:13	-	-	-
15:14	0.0	-	15:14	0.0	0.0	15:14	-	-	-
15:15	0.0	-	15:15	0.0	0.0	15:15	-	-	-
15:16	0.0	-	15:16	0.0	0.0	15:16	-	-	-
15:17	0.0	-	15:17	0.0	0.0	15:17	-	-	-
15:18	0.0	-	15:18	0.0	0.0	15:18	-	-	-
15:19	0.0	0.0	15:19	0.0	0.0	15:19	-	-	-
15:20	0.0	0.0	15:20	0.0	0.0	15:20	-	-	-
15:21	0.0	0.0	15:21	0.0	0.0	15:21	-	-	-
15:22	0.0	0.0	15:22	0.0	0.0	15:22	-	-	-
15:23	0.0	0.0	15:23	0.0	0.0	15:23	-	-	-
15:24	0.0	0.0	15:24	0.0	0.0	15:24	-	-	-
15:25	0.0	0.0	15:25	0.0	0.0	15:25	-	-	-
15:26	0.0	0.0	15:26	0.0	0.0	15:26	-	-	-
15:27	0.0	0.0	15:27	0.0	0.0	15:27	-	-	-
15:28	0.0	0.0	15:28	0.0	0.0	15:28	-	-	-
15:29	0.0	0.0	15:29	0.0	0.0	15:29	-	-	-
15:30	0.0	0.0	15:30	0.0	0.0	15:30	-	-	-
15:31	0.0	0.0	15:31	0.0	0.0	15:31	-	-	-
15:32	0.0	0.0	15:32	0.0	0.0	15:32	-	-	-
15:33	0.0	0.0	15:33	0.0	0.0	15:33	-	-	-
15:34	0.0	0.0	15:34	0.0	0.0	15:34	-	-	-
15:35	0.0	0.0	15:35	0.0	0.0	15:35	-	-	-
15:36	0.0	0.0	15:36	0.0	0.0	15:36	-	-	-
15:37	0.0	0.0	15:37	0.0	0.0	15:37	-	-	-
15:38	0.0	0.0	15:38	0.0	0.0	15:38	-	-	-
15:39	0.0	0.0	15:39	0.0	0.0	15:39	-	-	-
15:40	0.0	0.0	15:40	0.0	0.0	15:40	-	-	-
15:41	0.0	0.0	15:41	0.0	0.0	15:41	-	-	-
15:42	0.0	0.0	15:42	0.0	0.0	15:42	-	-	-
15:43	0.0	0.0	15:43	0.0	0.0	15:43	-	-	-
15:44	0.0	0.0	15:44	0.0	0.0	15:44	-	-	-
15:45	0.0	0.0	15:45	0.0	0.0	15:45	-	-	-
15:46	0.0	0.0	15:46	0.0	0.0	15:46	-	-	-
15:47	0.0	0.0	15:47	0.0	0.0	15:47	-	-	-
15:48	0.0	0.0	15:48	0.0	0.0	15:48	-	-	-
15:49	0.0	0.0	15:49	0.0	0.0	15:49	-	-	-
15:50	0.0	0.0	15:50	0.0	0.0	15:50	-	-	-
15:51	0.0	0.0	15:51	0.0	0.0	15:51	-	-	-
15:52	0.0	0.0	15:52	0.0	0.0	15:52	0.0	-	-
15:53	0.0	0.0	15:53	0.0	0.0	15:53	0.0	-	-
15:54	0.0	0.0	15:54	0.0	0.0	15:54	0.0	-	-
15:55	0.0	0.0	15:55	0.0	0.0	15:55	0.0	-	-
15:56	0.0	0.0	15:56	0.0	0.0	15:56	0.0	-	-
15:57	0.0	0.0	15:57	0.0	0.0	15:57	0.0	-	-
15:58	0.0	0.0	15:58	0.0	0.0	15:58	0.0	-	-
15:59	0.0	0.0	15:59	0.0	0.0	15:59	0.0	-	-
16:00	0.0	0.0	16:00	0.0	0.0	16:00	0.0	-	-
16:01	0.0	0.0	16:01	0.0	0.0	16:01	0.0	-	-
16:02	0.0	0.0	16:02	0.0	0.0	16:02	0.0	-	-
16:03	0.0	0.0	16:03	0.0	0.0	16:03	0.0	-	-
16:04	0.0	0.0	16:04	0.0	0.0	16:04	0.0	-	-
16:05	0.0	0.0	16:05	0.0	0.0	16:05	0.0	-	-
16:06	0.0	0.0	16:06	0.0	0.0	16:06	0.0	-	-

PID DATA									Exceeds Particulate Alarm Limit	
Upwind			Downwind							
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)		
17:23	0.0	0.0	17:23	0.0	0.0	17:23	0.0	0.0	-	
17:24	0.0	0.0	17:24	0.0	0.0	17:24	0.0	0.0	-	
17:25	0.0	0.0	17:25	0.0	0.0	17:25	0.0	0.0	-	
17:26	0.0	0.0	17:26	0.0	0.0	17:26	0.0	0.0	-	
17:27	0.0	0.0	17:27	0.0	0.0	17:27	0.0	0.0	-	
17:28	0.0	0.0	17:28	0.0	0.0	17:28	0.0	0.0	-	
17:29	0.0	0.0	17:29	0.0	0.0	17:29	0.0	0.0	-	
17:30	0.0	0.0	17:30	0.0	0.0	17:30	0.0	0.0	-	
17:31	0.0	0.0	17:31	0.0	0.0	17:31	0.0	0.0	-	
17:32	0.0	0.0	17:32	0.0	0.0	17:32	0.0	0.0	-	
17:33	0.0	0.0	17:33	0.0	0.0	17:33	0.0	0.0	-	
17:34	0.0	0.0	17:34	0.0	0.0	17:34	0.0	0.0	-	
17:35	0.0	0.0	17:35	0.0	0.0	17:35	0.0	0.0	-	
17:36	0.0	0.0	17:36	0.0	0.0	17:36	0.0	0.0	-	
17:37	0.0	0.0	17:37	0.0	0.0	17:37	0.0	0.0	-	
17:38	0.0	0.0	17:38	0.0	0.0	17:38	0.0	0.0	-	
17:39	0.0	0.0	17:39	0.0	0.0	17:39	0.0	0.0	-	
17:40	0.0	0.0	17:40	0.0	0.0	17:40	0.0	0.0	-	
17:41	0.0	0.0	17:41	0.0	0.0	17:41	0.0	0.0	-	
17:42	0.0	0.0	17:42	0.0	0.0	17:42	0.0	0.0	-	
17:43	0.0	0.0	17:43	0.0	0.0	17:43	0.0	0.0	-	
17:44	0.0	0.0	17:44	0.0	0.0	17:44	0.0	0.0	-	
17:45	0.0	0.0	17:45	0.0	0.0	17:45	0.0	0.0	-	
17:46	0.0	0.0	17:46	0.0	0.0	17:46	0.0	0.0	-	
17:47	0.0	0.0	17:47	0.0	0.0	17:47	0.0	0.0	-	
17:48	0.0	0.0	17:48	0.0	0.0	17:48	0.0	0.0	-	
17:49	0.0	0.0	17:49	0.0	0.0	17:49	0.0	0.0	-	