

LANGAN SITE OBSERVATION REPORT – Day 017

CLIENT:	Gowanus Canal LLC and GowCan Owner, LLC	DATE:	Monday, September 19, 2022
PROJECT No.:	170295301	WEATHER:	Partly Cloudy, 71 to 87°F Wind: SW @ 1.3-5.6 mph
PROJECT:	Gowanus Canal Northside	TIME:	6:45 – 17:00
LOCATION:	Brooklyn, New York	BCP SITE ID:	C224080
EQUIPMENT:	PRESENT AT SITE:		
Komatsu PC 490 Excavator	Junttan PM20/25 Drill Rig	Langan:	Harrison Bluestone
Komatsu PC 240 Excavator	JLG HC3 Boom Lift	Modern Industries:	Mark Fernandes
Komatsu PC 78 US Excavator		Urban Atelier Group (UAG):	Seth Anderson
Komatsu Wheel Loader		Kingdom Associates, Inc. (Kingdom):	Paddy Kearney
Junttan PM20US Drill Rig			

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

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.

Site Activities

- Kingdom exported previously stockpiled construction and demolition (C&D) debris in permitted tri-axle trucks for off-site disposal. See materials tracking section for details.
- Kingdom imported one truckload of 2 ½-inch stone and stockpiled it in the southern part of Sackett Place for future site stabilization.
- Kingdom installed one test pile in the central part of Sackett Place.
 - The test pile was advanced to a maximum depth of about 80 feet below grade surface (bgs). Drilling spoils were screened for odor, staining, and organic vapors using a photoionization detector (PID). A maximum PID reading of 14.2 parts per million (ppm) was measured and mothball-like odors were apparent; staining was not observed.
 - Kingdom applied an odor suppressant (BioSolve Pinkwater) to drilling spoils during drilling and stockpiling.
 - The drilling spoils were stockpiled on and covered with polyethylene sheeting in the southeastern part of Sackett Place.

Soil/Fill Import and Export Tracking

- Kingdom exported 6 truckloads of C&D debris to Faztec Industries in Staten Island, New York.
- Kingdom imported 1 truckload of 2.5-inch virgin quarry stone from the 87 19th Avenue site in Astoria, New York. The 2.5-inch stone was originally sourced from the Braen Aggregates quarry in Franklin, NJ and Stavola Oldwick quarry in Oldwick, NJ.

Material Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	3
	Quantity (CY)	0	60

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Harrison Bluestone
			Langan, D.P.C.

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	0
		Quantity (CY)	0	0
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	1	1
		Quantity (CY)	30	30
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	0
		Quantity (CY)	0	0

Sampling

- No samples were collected

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 action levels were not exceeded during the monitoring period. Air monitoring data is attached to this report.

Anticipated Activities

- Kingdom will continue to export C&D debris for off-site disposal.
- Kingdom will perform load tests.

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Harrison Bluestone
			Langan, D.P.C.

Site Photographs:



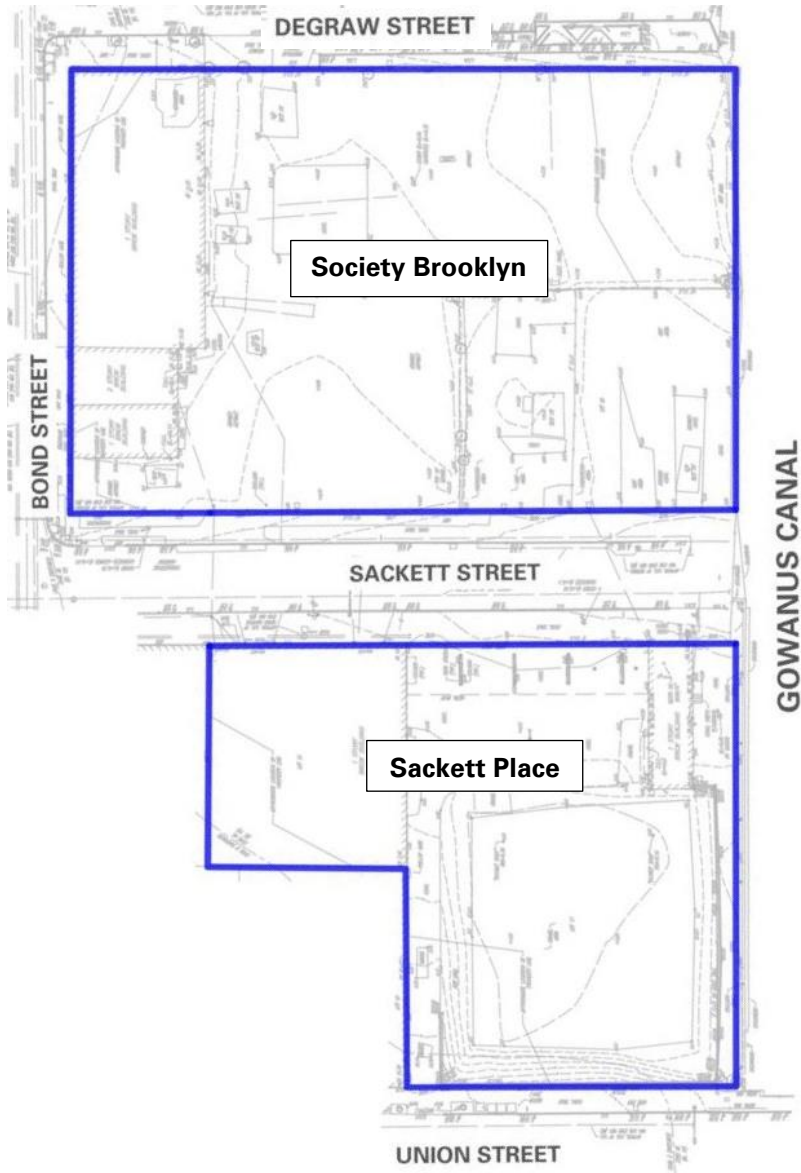
Photo 1: Kingdom loading a permitted tri-axle truck with C&D debris in the northwestern part of Society Brooklyn (facing northwest)



Photo 2: Kingdom stockpiling drilling spoils on polyethylene sheeting in the southeastern part of Sackett Place (facing northwest)

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Site Map 1:



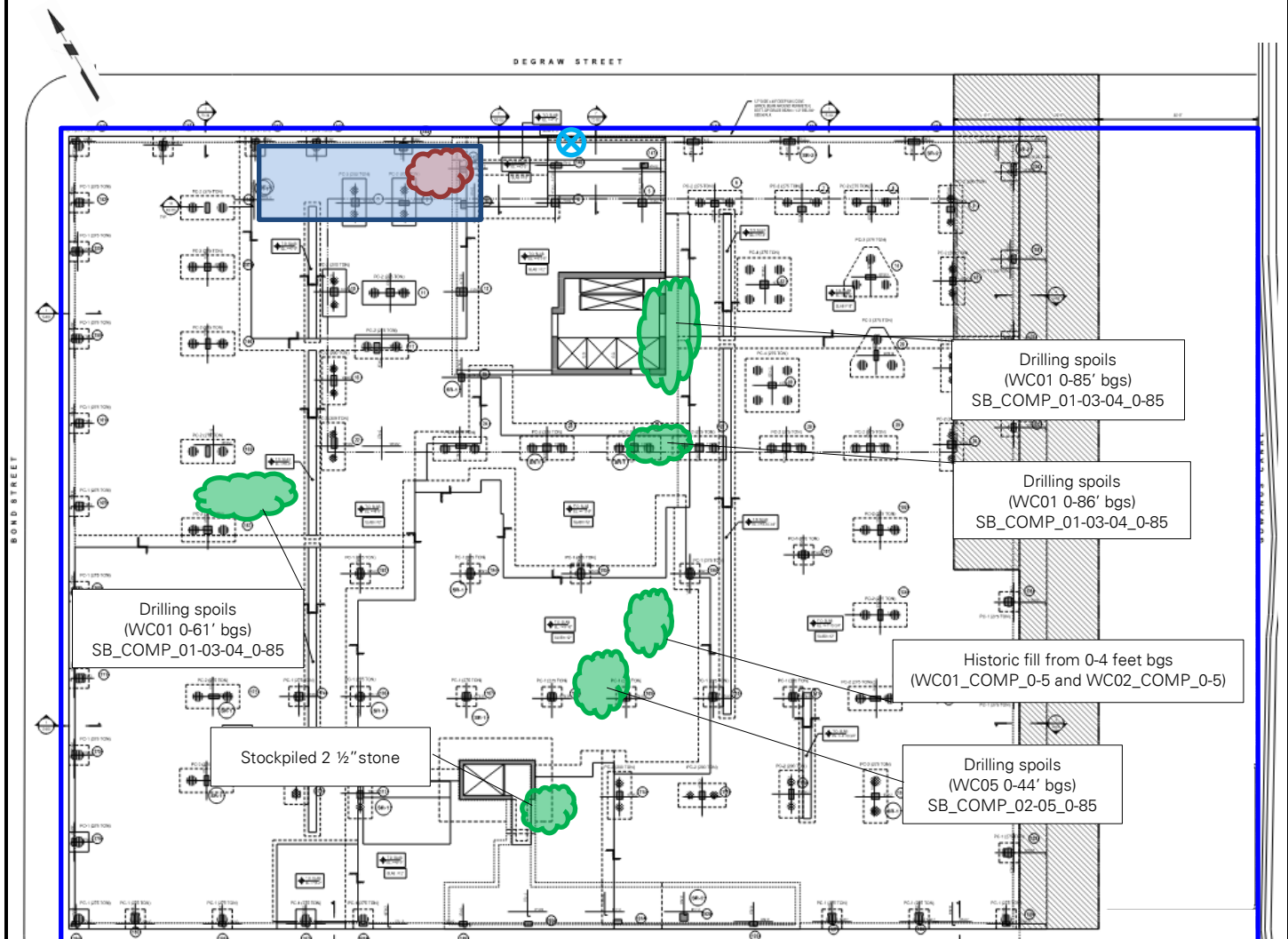
Notes

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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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 |
|  | Upwind air monitoring station |  | Approximate C&D debris stockpile location |
|  | Downwind air monitoring station |  | Approximate location of pile drilled today |
|  | Approximate work area |  | Approximate sample location |

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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
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate C&D debris stockpile location
- Approximate location of pile drilled today
- Approximate sample location

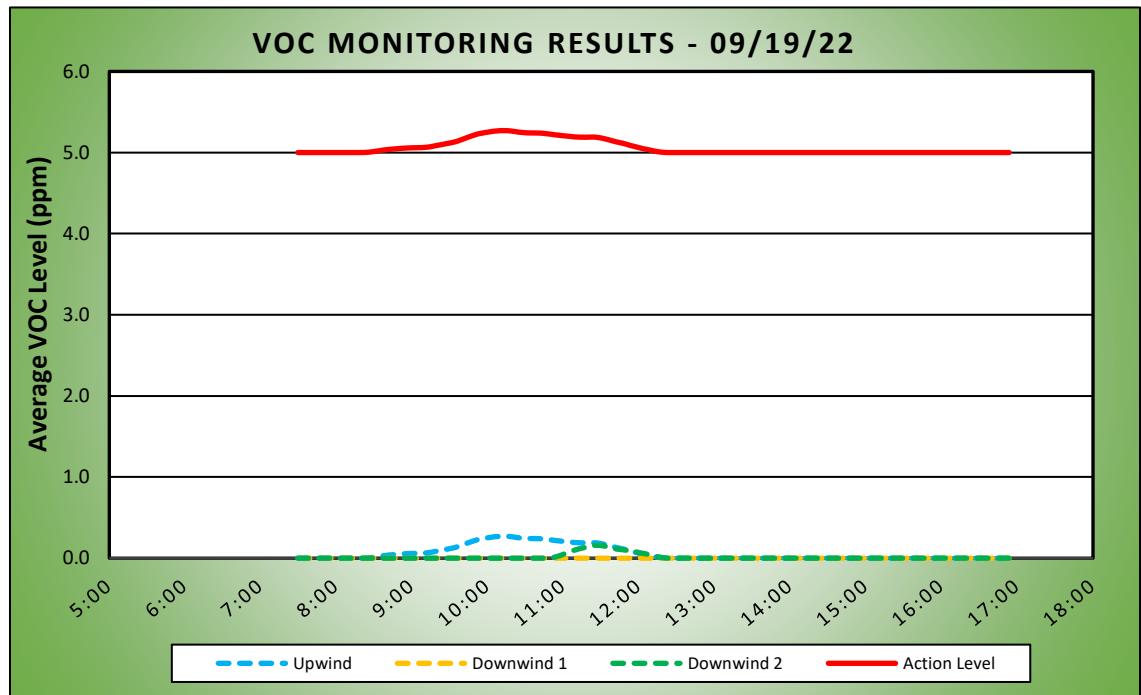
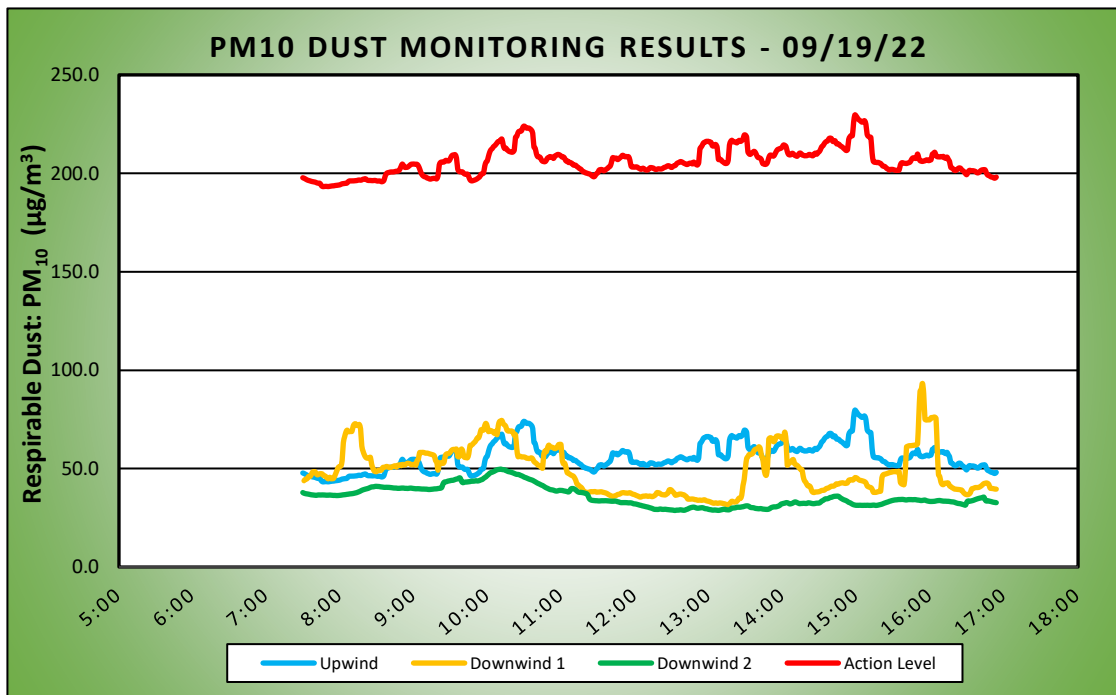
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Langan, D.P.C.

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York				09/19/22	
					Project number: 170295301	
					Page 1 of 2	Rev. No. 0
					Submitted By:	
					Dust Action Level	
TVOC Action Level		5 ppm				

Weather Data Range for Work Day		Wind Direction	SW	Relative Humidity (%)	0.0 - 0.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	71.0 - 87.0	Wind Speed (MPH)	1.3 - 5.6	Barometer (inHg)	0.00 - 0.00			

Station Location Work Area	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	55.7	79.7	14:59	0.1	0.3	10:15
Downwind 1	48.8	93.3	15:54	0.0	0.0	7:31
Downwind 2	35.7	49.7	10:11	0.0	0.2	11:26

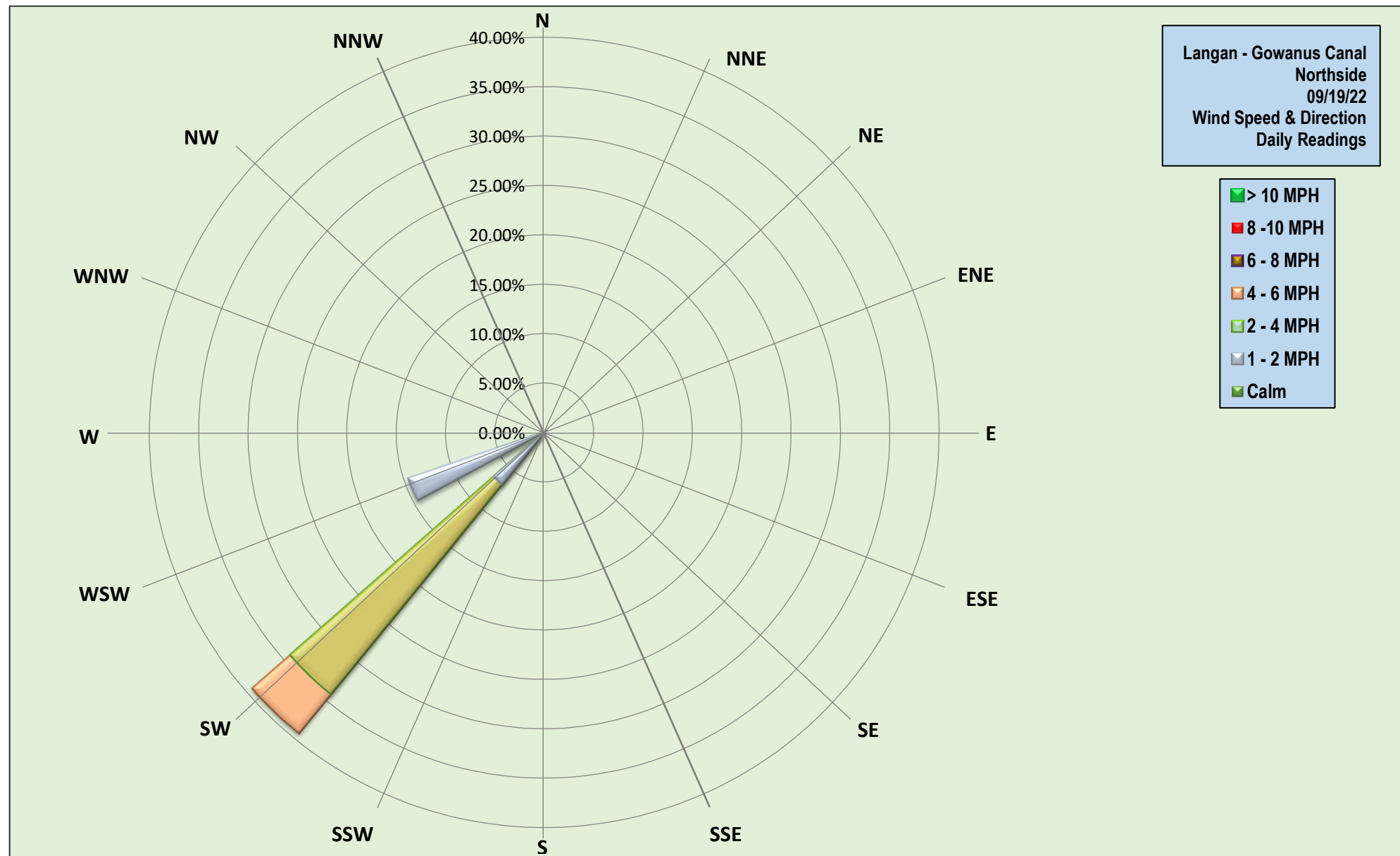


Air Monitoring Notes:

Sampling Notes:

Weather Notes:





Monday, September 19, 2022									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									565
Start Time:									7:15
End Time:									16:54
PARTICULATE DATA									
Upwind			Downwind					Exceeds Particulate Alarm Limit	
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
7:15	37.7	-	7:15	-	-	7:15	34.0	-	-
7:16	54.5	-	7:16	0.0	-	7:16	40.8	-	-
7:17	48.5	-	7:17	43.4	-	7:17	39.0	-	-
7:18	48.5	-	7:18	40.6	-	7:18	38.5	-	-
7:19	47.5	-	7:19	39.6	-	7:19	38.3	-	-
7:20	47.0	-	7:20	40.6	-	7:20	38.0	-	-
7:21	46.0	-	7:21	51.1	-	7:21	38.0	-	-
7:22	46.5	-	7:22	40.0	-	7:22	38.3	-	-
7:23	46.0	-	7:23	40.5	-	7:23	38.0	-	-
7:24	46.0	-	7:24	47.6	-	7:24	38.0	-	-
7:25	45.8	-	7:25	41.5	-	7:25	38.0	-	-
7:26	47.0	-	7:26	58.9	-	7:26	37.3	-	-
7:27	46.5	-	7:27	49.9	-	7:27	36.3	-	-
7:28	44.0	-	7:28	39.9	-	7:28	36.3	-	-
7:29	44.0	-	7:29	40.0	-	7:29	36.8	-	-
7:30	58.5	47.8	7:30	40.0	-	7:30	36.0	37.8	-
7:31	51.0	47.5	7:31	43.8	43.8	7:31	36.0	37.5	-
7:32	43.5	47.2	7:32	53.8	44.5	7:32	36.0	37.3	-
7:33	43.0	46.8	7:33	42.1	44.6	7:33	36.5	37.2	-
7:34	43.0	46.5	7:34	49.6	45.3	7:34	37.0	37.1	-
7:35	44.0	46.3	7:35	53.3	46.1	7:35	36.0	37.0	-
7:36	43.3	46.1	7:36	49.1	46.0	7:36	36.0	36.8	-
7:37	43.3	45.9	7:37	55.6	47.0	7:37	36.3	36.7	-
7:38	44.0	45.8	7:38	59.4	48.3	7:38	37.0	36.6	-
7:39	44.0	45.7	7:39	44.9	48.1	7:39	36.8	36.5	-
7:40	44.0	45.5	7:40	46.1	48.4	7:40	37.0	36.5	-
7:41	43.3	45.3	7:41	42.5	47.3	7:41	36.5	36.4	-
7:42	43.0	45.1	7:42	42.0	46.8	7:42	38.0	36.5	-
7:43	43.0	45.0	7:43	44.9	47.1	7:43	37.3	36.6	-
7:44	43.0	44.9	7:44	44.0	47.4	7:44	36.5	36.6	-
7:45	43.0	43.9	7:45	40.0	47.4	7:45	36.0	36.6	-
7:46	42.5	43.3	7:46	40.8	47.2	7:46	36.3	36.6	-
7:47	43.0	43.3	7:47	40.8	46.3	7:47	35.8	36.6	-
7:48	44.0	43.4	7:48	40.8	46.2	7:48	36.0	36.6	-
7:49	43.5	43.4	7:49	42.8	45.8	7:49	36.0	36.5	-
7:50	43.0	43.3	7:50	42.5	45.1	7:50	36.0	36.5	-
7:51	43.0	43.3	7:51	45.4	44.8	7:51	36.3	36.5	-
7:52	45.0	43.4	7:52	67.3	45.6	7:52	37.0	36.6	-
7:53	45.5	43.5	7:53	47.6	44.8	7:53	36.0	36.5	-
7:54	45.5	43.6	7:54	48.0	45.0	7:54	36.0	36.4	-
7:55	44.5	43.7	7:55	45.4	45.0	7:55	36.0	36.4	-
7:56	45.0	43.8	7:56	61.6	46.2	7:56	36.8	36.4	-
7:57	44.5	43.9	7:57	65.5	47.8	7:57	37.0	36.3	-
7:58	44.0	43.9	7:58	68.5	49.4	7:58	37.0	36.3	-
7:59	44.5	44.0	7:59	63.8	50.7	7:59	37.0	36.3	-
8:00	44.8	44.2	8:00	44.8	51.0	8:00	37.0	36.4	-
8:01	46.3	44.4	8:01	44.9	51.3	8:01	37.3	36.5	-
8:02	47.0	44.7	8:02	82.1	54.1	8:02	37.5	36.6	-
8:03	45.5	44.8	8:03	177.3	63.2	8:03	37.3	36.7	-
8:04	45.0	44.9	8:04	86.8	66.1	8:04	37.0	36.7	-
8:05	44.0	44.9	8:05	76.0	68.3	8:05	37.3	36.8	-
8:06	45.0	45.1	8:06	63.4	69.5	8:06	38.0	36.9	-
8:07	56.0	45.8	8:07	55.9	68.8	8:07	38.0	37.0	-
8:08	50.8	46.2	8:08	48.1	68.8	8:08	37.8	37.1	-
8:09	45.3	46.1	8:09	49.4	68.9	8:09	37.0	37.2	-
8:10	45.0	46.2	8:10	46.5	69.0	8:10	37.0	37.3	-
8:11	45.0	46.2	8:11	100.3	71.5	8:11	38.3	37.4	-
8:12	45.3	46.2	8:12	81.3	72.6	8:12	39.3	37.5	-
8:13	45.0	46.3	8:13	71.1	72.8	8:13	39.3	37.7	-
8:14	45.5	46.4	8:14	51.0	71.9	8:14	39.5	37.8	-
8:15	47.5	46.5	8:15	48.0	72.1	8:15	40.8	38.1	-
8:16	47.3	46.6	8:16	48.4	72.4	8:16	41.0	38.3	-
8:17	45.8	46.5	8:17	48.9	70.1	8:17	42.0	38.6	-
8:18	47.8	46.7	8:18	46.8	61.4	8:18	42.3	39.0	-
8:19	50.0	47.0	8:19	48.3	58.9	8:19	40.8	39.2	-
8:20	45.8	47.1	8:20	49.5	57.1	8:20	40.3	39.4	-
8:21	47.3	47.3	8:21	45.4	55.9	8:21	40.8	39.6	-
8:22	47.8	46.7	8:22	47.5	55.4	8:22	40.5	39.8	-
8:23	46.3	46.4	8:23	47.1	55.3	8:23	40.3	39.9	-
8:24	44.8	46.4	8:24	48.3	55.2	8:24	40.8	40.2	-
8:25	44.8	46.4	8:25	53.8	55.7	8:25	41.3	40.5	-
8:26	44.3	46.3	8:26	47.9	52.2	8:26	41.5	40.7	-

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)	
8:27	45.0	46.3	8:27	52.6	50.3	8:27	40.0	40.7	-
8:28	46.0	46.4	8:28	49.3	48.8	8:28	40.5	40.8	-
8:29	45.5	46.4	8:29	46.0	48.5	8:29	41.8	41.0	-
8:30	44.8	46.2	8:30	47.1	48.4	8:30	41.0	41.0	-
8:31	45.5	46.1	8:31	58.4	49.1	8:31	40.3	40.9	-
8:32	46.8	46.1	8:32	48.4	49.1	8:32	41.5	40.9	-
8:33	46.0	46.0	8:33	47.5	49.1	8:33	40.3	40.8	-
8:34	46.0	45.8	8:34	49.8	49.2	8:34	39.5	40.7	-
8:35	47.3	45.9	8:35	69.1	50.5	8:35	39.0	40.6	-
8:36	56.3	46.5	8:36	46.9	50.6	8:36	39.5	40.5	-
8:37	79.3	48.6	8:37	49.8	50.8	8:37	40.0	40.5	-
8:38	66.0	49.9	8:38	51.3	51.1	8:38	40.8	40.5	-
8:39	51.0	50.3	8:39	46.5	50.9	8:39	40.3	40.5	-
8:40	47.0	50.4	8:40	48.3	50.6	8:40	41.0	40.5	-
8:41	47.0	50.6	8:41	49.5	50.7	8:41	40.5	40.4	-
8:42	46.3	50.7	8:42	51.3	50.6	8:42	39.0	40.3	-
8:43	46.0	50.7	8:43	55.0	51.0	8:43	39.0	40.2	-
8:44	46.3	50.8	8:44	49.8	51.2	8:44	40.5	40.1	-
8:45	47.0	50.9	8:45	49.5	51.4	8:45	40.5	40.1	-
8:46	48.0	51.1	8:46	49.1	50.8	8:46	40.0	40.1	-
8:47	47.3	51.1	8:47	59.6	51.5	8:47	40.0	40.0	-
8:48	49.0	51.3	8:48	51.9	51.8	8:48	40.0	40.0	-
8:49	59.0	52.2	8:49	50.3	51.8	8:49	40.0	40.0	-
8:50	68.3	53.6	8:50	63.8	51.5	8:50	40.0	40.1	-
8:51	73.8	54.7	8:51	55.3	52.0	8:51	40.0	40.1	-
8:52	64.3	53.7	8:52	49.9	52.1	8:52	39.8	40.1	-
8:53	55.3	53.0	8:53	48.0	51.8	8:53	39.0	40.0	-
8:54	51.5	53.1	8:54	53.3	52.3	8:54	40.3	40.0	-
8:55	47.5	53.1	8:55	53.6	52.6	8:55	40.3	39.9	-
8:56	53.5	53.5	8:56	49.6	52.7	8:56	41.0	40.0	-
8:57	54.0	54.0	8:57	48.0	52.4	8:57	40.5	40.1	-
8:58	54.0	54.6	8:58	49.4	52.1	8:58	39.3	40.1	-
8:59	47.8	54.7	8:59	48.5	52.0	8:59	39.3	40.0	-
9:00	47.8	54.7	9:00	51.9	52.1	9:00	39.0	39.9	-
9:01	47.3	54.7	9:01	49.4	52.2	9:01	39.0	39.8	-
9:02	46.3	54.6	9:02	54.6	51.8	9:02	39.0	39.8	-
9:03	48.5	54.6	9:03	85.0	54.0	9:03	40.3	39.8	-
9:04	47.0	53.8	9:04	62.3	54.8	9:04	40.0	39.8	-
9:05	47.0	52.4	9:05	112.4	58.1	9:05	39.3	39.7	-
9:06	46.8	50.6	9:06	56.4	58.1	9:06	39.0	39.7	-
9:07	45.8	49.3	9:07	51.0	58.2	9:07	39.0	39.6	-
9:08	45.3	48.7	9:08	47.8	58.2	9:08	39.0	39.6	-
9:09	46.0	48.3	9:09	51.1	58.1	9:09	39.8	39.6	-
9:10	45.3	48.1	9:10	49.9	57.8	9:10	40.0	39.6	-
9:11	46.3	47.7	9:11	50.3	57.9	9:11	40.3	39.5	-
9:12	51.5	47.5	9:12	46.3	57.7	9:12	39.0	39.4	-
9:13	49.3	47.2	9:13	45.9	57.5	9:13	39.0	39.4	-
9:14	46.5	47.1	9:14	45.9	57.3	9:14	40.0	39.4	-
9:15	51.0	47.3	9:15	49.1	57.1	9:15	40.0	39.5	-
9:16	48.8	47.4	9:16	46.3	56.9	9:16	40.0	39.6	-
9:17	47.0	47.5	9:17	47.0	56.4	9:17	40.5	39.7	-
9:18	46.5	47.3	9:18	49.3	54.0	9:18	40.8	39.7	-
9:19	46.0	47.3	9:19	50.0	53.2	9:19	40.8	39.8	-
9:20	70.5	48.8	9:20	51.4	49.2	9:20	41.0	39.9	-
9:21	129.0	54.3	9:21	110.5	52.8	9:21	40.3	40.0	-
9:22	64.0	55.5	9:22	53.0	52.9	9:22	40.5	40.1	-
9:23	48.8	55.8	9:23	47.0	52.9	9:23	44.0	40.4	-
9:24	45.5	55.7	9:24	47.0	52.6	9:24	65.8	42.1	-
9:25	46.5	55.8	9:25	63.0	53.5	9:25	54.8	43.1	-
9:26	57.3	56.5	9:26	99.5	56.7	9:26	42.0	43.2	-
9:27	51.3	56.5	9:27	56.8	57.4	9:27	41.5	43.4	-
9:28	46.0	56.3	9:28	48.0	57.6	9:28	42.5	43.6	-
9:29	48.0	56.4	9:29	49.0	57.8	9:29	42.0	43.8	-
9:30	67.3	57.5	9:30	58.1	58.4	9:30	42.0	43.9	-
9:31	68.5	58.8	9:31	59.3	59.3	9:31	42.0	44.0	-
9:32	54.3	59.3	9:32	53.1	59.7	9:32	41.0	44.1	-
9:33	47.5	59.4	9:33	50.5	59.7	9:33	43.5	44.2	-
9:34	47.0	59.4	9:34	48.1	59.6	9:34	44.5	44.5	-
9:35	45.8	57.8	9:35	55.1	59.9	9:35	43.8	44.7	-
9:36	46.0	52.2	9:36	56.3	56.3	9:36	42.8	44.8	-
9:37	45.8	51.0	9:37	48.8	56.0	9:37	45.8	45.2	-
9:38	45.3	50.8	9:38	84.9	58.5	9:38	44.3	45.2	-
9:39	45.5	50.8	9:39	68.8	59.9	9:39	43.3	43.7	-
9:40	45.0	50.7	9:40	49.8	59.1	9:40	42.3	42.9	-
9:41	46.0	49.9	9:41	54.4	56.1	9:41	43.5	43.0	-
9:42	46.0	49.6	9:42	50.4	55.6	9:42	44.0	43.1	-
9:43	46.0	49.6	9:43	48.1	55.6	9:43	43.0	43.2	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
9:44	48.0	49.6	9:44	47.6	55.5	9:44	43.0	43.2	-
9:45	47.0	48.2	9:45	86.8	57.5	9:45	43.3	43.3	-
9:46	46.5	46.8	9:46	121.8	61.6	9:46	43.3	43.4	-
9:47	46.0	46.2	9:47	57.4	61.9	9:47	43.3	43.6	-
9:48	47.5	46.2	9:48	56.3	62.3	9:48	44.0	43.6	-
9:49	50.0	46.4	9:49	59.1	63.0	9:49	45.0	43.6	-
9:50	49.0	46.6	9:50	63.3	63.6	9:50	45.0	43.7	-
9:51	50.3	46.9	9:51	70.3	64.5	9:51	44.5	43.8	-
9:52	51.5	47.3	9:52	65.1	65.6	9:52	44.0	43.7	-
9:53	52.8	47.8	9:53	85.6	65.6	9:53	45.8	43.8	-
9:54	53.5	48.3	9:54	94.3	67.3	9:54	46.3	44.0	-
9:55	63.8	49.6	9:55	85.6	69.7	9:55	46.8	44.3	-
9:56	48.5	49.8	9:56	51.0	69.5	9:56	46.0	44.5	-
9:57	51.5	50.1	9:57	52.3	69.6	9:57	52.0	45.0	-
9:58	99.3	53.7	9:58	82.0	71.9	9:58	49.5	45.4	-
9:59	77.5	55.6	9:59	63.9	73.0	9:59	49.3	45.9	-
10:00	57.0	56.3	10:00	63.4	71.4	10:00	52.5	46.5	-
10:01	80.5	58.6	10:01	83.1	68.8	10:01	51.0	47.0	-
10:02	77.5	60.7	10:02	65.0	69.3	10:02	52.3	47.6	-
10:03	66.8	62.0	10:03	55.1	69.3	10:03	49.5	48.0	-
10:04	58.5	62.5	10:04	55.0	69.0	10:04	48.3	48.2	-
10:05	63.0	63.5	10:05	54.5	68.4	10:05	49.0	48.4	-
10:06	58.5	64.0	10:06	62.3	67.9	10:06	49.0	48.7	-
10:07	61.3	64.7	10:07	81.1	68.9	10:07	49.3	49.1	-
10:08	65.3	65.5	10:08	60.5	67.3	10:08	50.0	49.4	-
10:09	64.3	66.2	10:09	162.1	71.8	10:09	49.0	49.6	-
10:10	64.0	66.2	10:10	117.1	73.9	10:10	47.5	49.6	-
10:11	61.3	67.1	10:11	55.1	74.2	10:11	48.0	49.7	-
10:12	55.8	67.4	10:12	55.8	74.4	10:12	49.0	49.5	-
10:13	55.3	64.4	10:13	58.0	72.8	10:13	48.3	49.5	-
10:14	50.8	62.6	10:14	55.0	72.2	10:14	48.0	49.4	-
10:15	61.0	62.9	10:15	53.4	71.5	10:15	47.8	49.1	-
10:16	69.0	62.1	10:16	54.8	69.7	10:16	47.3	48.8	-
10:17	68.3	61.5	10:17	56.5	69.1	10:17	47.8	48.5	-
10:18	60.3	61.1	10:18	55.1	69.1	10:18	47.5	48.4	-
10:19	55.8	60.9	10:19	54.6	69.1	10:19	46.0	48.2	-
10:20	60.5	60.7	10:20	54.6	69.1	10:20	46.0	48.0	-
10:21	60.8	60.9	10:21	52.0	68.4	10:21	45.8	47.8	-
10:22	76.5	61.9	10:22	58.9	66.9	10:22	45.3	47.5	-
10:23	160.3	68.2	10:23	65.4	67.2	10:23	46.0	47.3	-
10:24	71.5	68.7	10:24	57.3	60.2	10:24	46.0	47.1	-
10:25	92.0	70.6	10:25	55.3	56.1	10:25	47.0	47.0	-
10:26	73.3	71.4	10:26	58.4	56.3	10:26	45.8	46.9	-
10:27	55.0	71.3	10:27	54.0	56.2	10:27	44.5	46.6	-
10:28	61.3	71.7	10:28	53.6	55.9	10:28	44.5	46.3	-
10:29	75.5	73.4	10:29	55.0	55.9	10:29	43.8	46.1	-
10:30	70.5	74.0	10:30	52.9	55.9	10:30	42.3	45.7	-
10:31	61.8	73.5	10:31	52.0	55.7	10:31	43.8	45.5	-
10:32	59.5	73.0	10:32	50.5	55.3	10:32	44.3	45.2	-
10:33	61.0	73.0	10:33	54.0	55.2	10:33	43.3	44.9	-
10:34	55.3	73.0	10:34	52.8	55.1	10:34	42.0	44.7	-
10:35	53.5	72.5	10:35	56.8	55.2	10:35	42.8	44.5	-
10:36	51.8	71.9	10:36	55.3	55.5	10:36	42.8	44.3	-
10:37	53.3	70.4	10:37	49.8	54.9	10:37	41.8	44.0	-
10:38	56.3	63.4	10:38	47.1	53.6	10:38	40.5	43.7	-
10:39	61.5	62.8	10:39	48.8	53.1	10:39	41.0	43.3	-
10:40	50.8	60.0	10:40	47.8	52.6	10:40	41.0	42.9	-
10:41	50.5	58.5	10:41	49.3	52.0	10:41	40.5	42.6	-
10:42	52.5	58.3	10:42	47.6	51.5	10:42	40.3	42.3	-
10:43	59.3	58.2	10:43	49.4	51.3	10:43	39.8	42.0	-
10:44	56.0	56.9	10:44	46.3	50.7	10:44	39.0	41.7	-
10:45	59.5	56.2	10:45	46.5	50.2	10:45	38.5	41.4	-
10:46	59.5	56.0	10:46	157.4	57.3	10:46	38.0	41.0	-
10:47	58.0	55.9	10:47	76.1	59.0	10:47	38.0	40.6	-
10:48	71.0	56.6	10:48	47.4	58.5	10:48	38.0	40.3	-
10:49	73.3	57.8	10:49	80.1	60.4	10:49	38.0	40.0	-
10:50	56.8	58.0	10:50	79.8	61.9	10:50	38.0	39.7	-
10:51	59.8	58.5	10:51	45.5	61.2	10:51	38.5	39.4	-
10:52	49.3	58.3	10:52	45.6	61.0	10:52	39.8	39.3	-
10:53	55.0	58.2	10:53	44.6	60.8	10:53	39.0	39.2	-
10:54	52.8	57.6	10:54	43.5	60.5	10:54	38.5	39.0	-
10:55	68.5	58.8	10:55	43.1	60.1	10:55	37.5	38.8	-
10:56	55.3	59.1	10:56	52.8	60.4	10:56	38.3	38.6	-
10:57	59.0	59.5	10:57	57.0	61.0	10:57	40.5	38.6	-
10:58	60.0	59.6	10:58	66.9	62.2	10:58	42.8	38.8	-
10:59	51.8	59.3	10:59	47.4	62.2	10:59	40.8	38.9	-
11:00	52.8	58.8	11:00	45.5	62.2	11:00	38.0	38.9	-

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)	
11:01	50.3	58.2	11:01	42.5	54.5	11:01	37.5	38.9	-
11:02	59.8	58.3	11:02	44.6	52.4	11:02	35.5	38.7	-
11:03	59.8	57.6	11:03	52.0	52.7	11:03	36.3	38.6	-
11:04	54.3	56.3	11:04	49.3	50.7	11:04	36.0	38.5	-
11:05	58.0	56.4	11:05	39.3	48.0	11:05	36.0	38.3	-
11:06	46.3	55.5	11:06	40.1	47.6	11:06	35.5	38.1	-
11:07	52.0	55.7	11:07	39.3	47.2	11:07	46.0	38.5	-
11:08	48.8	55.3	11:08	38.4	46.8	11:08	55.3	39.6	-
11:09	49.5	55.1	11:09	38.6	46.4	11:09	42.0	39.9	-
11:10	55.5	54.2	11:10	38.9	46.2	11:10	36.8	39.8	-
11:11	55.5	54.2	11:11	39.6	45.3	11:11	34.5	39.6	-
11:12	57.0	54.1	11:12	38.0	44.0	11:12	34.0	39.1	-
11:13	50.5	53.4	11:13	39.0	42.2	11:13	34.3	38.6	-
11:14	45.5	53.0	11:14	40.9	41.7	11:14	34.3	38.1	-
11:15	44.0	52.4	11:15	36.0	41.1	11:15	35.3	37.9	-
11:16	46.3	52.2	11:16	36.0	40.7	11:16	37.3	37.9	-
11:17	49.5	51.5	11:17	35.5	40.1	11:17	34.3	37.8	-
11:18	49.8	50.8	11:18	36.0	39.0	11:18	34.8	37.7	-
11:19	52.3	50.7	11:19	37.9	38.2	11:19	33.8	37.6	-
11:20	50.8	50.2	11:20	37.3	38.1	11:20	32.8	37.4	-
11:21	45.0	50.1	11:21	37.1	37.9	11:21	32.3	37.2	-
11:22	48.0	49.9	11:22	39.3	37.9	11:22	32.5	36.3	-
11:23	46.5	49.7	11:23	40.5	38.0	11:23	33.0	34.8	-
11:24	45.0	49.4	11:24	41.6	38.2	11:24	33.0	34.2	-
11:25	47.5	48.9	11:25	39.3	38.3	11:25	33.0	33.9	-
11:26	48.8	48.4	11:26	39.3	38.2	11:26	33.0	33.8	-
11:27	54.5	48.3	11:27	39.0	38.3	11:27	33.0	33.8	-
11:28	62.0	49.0	11:28	38.5	38.3	11:28	33.3	33.7	-
11:29	58.8	49.9	11:29	37.1	38.0	11:29	34.0	33.7	-
11:30	50.5	50.3	11:30	36.9	38.1	11:30	34.3	33.6	-
11:31	66.5	51.7	11:31	36.4	38.1	11:31	36.5	33.6	-
11:32	51.3	51.8	11:32	36.8	38.2	11:32	35.0	33.6	-
11:33	52.5	52.0	11:33	35.9	38.2	11:33	35.5	33.7	-
11:34	46.0	51.6	11:34	35.0	38.0	11:34	33.8	33.7	-
11:35	46.3	51.3	11:35	35.0	37.8	11:35	32.8	33.7	-
11:36	51.3	51.7	11:36	34.8	37.7	11:36	32.8	33.7	-
11:37	55.3	52.2	11:37	36.0	37.5	11:37	32.0	33.7	-
11:38	52.5	52.6	11:38	35.0	37.1	11:38	32.3	33.6	-
11:39	55.8	53.3	11:39	35.5	36.7	11:39	32.3	33.6	-
11:40	53.0	53.7	11:40	34.6	36.4	11:40	32.0	33.5	-
11:41	76.3	55.5	11:41	34.8	36.1	11:41	32.0	33.4	-
11:42	91.0	57.9	11:42	36.8	35.9	11:42	32.8	33.4	-
11:43	59.3	57.7	11:43	39.4	36.0	11:43	33.8	33.4	-
11:44	55.0	57.5	11:44	40.3	36.2	11:44	34.8	33.5	-
11:45	54.8	57.8	11:45	40.0	36.4	11:45	33.0	33.4	-
11:46	54.8	57.0	11:46	42.6	36.8	11:46	33.0	33.2	-
11:47	56.8	57.4	11:47	38.5	36.9	11:47	33.0	33.0	-
11:48	61.0	57.9	11:48	39.0	37.1	11:48	32.0	32.8	-
11:49	53.5	58.4	11:49	41.0	37.5	11:49	32.3	32.7	-
11:50	57.5	59.2	11:50	37.4	37.7	11:50	32.8	32.7	-
11:51	47.5	58.9	11:51	35.8	37.8	11:51	33.0	32.7	-
11:52	47.5	58.4	11:52	34.0	37.6	11:52	32.0	32.7	-
11:53	55.5	58.6	11:53	34.4	37.6	11:53	32.0	32.7	-
11:54	52.5	58.4	11:54	34.5	37.5	11:54	31.5	32.7	-
11:55	53.3	58.4	11:55	36.0	37.6	11:55	31.0	32.6	-
11:56	50.8	56.7	11:56	36.5	37.7	11:56	32.3	32.6	-
11:57	45.5	53.7	11:57	32.4	37.4	11:57	32.3	32.6	-
11:58	52.0	53.2	11:58	34.4	37.1	11:58	31.0	32.4	-
11:59	56.3	53.3	11:59	37.1	36.9	11:59	31.0	32.1	-
12:00	52.8	53.1	12:00	37.5	36.7	12:00	32.0	32.1	-
12:01	57.0	53.3	12:01	37.8	36.4	12:01	31.5	32.0	-
12:02	54.8	53.2	12:02	35.0	36.2	12:02	30.5	31.8	-
12:03	54.3	52.7	12:03	35.1	35.9	12:03	29.5	31.6	-
12:04	49.0	52.4	12:04	36.1	35.6	12:04	29.3	31.4	-
12:05	52.0	52.0	12:05	37.0	35.6	12:05	30.8	31.3	-
12:06	53.8	52.5	12:06	39.8	35.8	12:06	30.0	31.1	-
12:07	49.5	52.6	12:07	36.4	36.0	12:07	30.0	31.0	-
12:08	47.3	52.0	12:08	34.4	36.0	12:08	29.8	30.8	-
12:09	48.3	51.8	12:09	36.6	36.1	12:09	29.0	30.7	-
12:10	52.3	51.7	12:10	34.1	36.0	12:10	29.0	30.5	-
12:11	54.3	51.9	12:11	35.0	35.9	12:11	30.0	30.4	-
12:12	56.0	52.6	12:12	34.3	36.0	12:12	29.0	30.2	-
12:13	57.3	53.0	12:13	32.9	35.9	12:13	28.5	30.0	-
12:14	52.8	52.7	12:14	34.4	35.8	12:14	28.0	29.8	-
12:15	52.5	52.7	12:15	39.8	35.9	12:15	28.0	29.5	-
12:16	49.8	52.2	12:16	43.3	36.3	12:16	28.3	29.3	-
12:17	51.0	52.0	12:17	42.4	36.8	12:17	30.0	29.3	-

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)	
12:18	55.3	52.1	12:18	50.5	37.8	12:18	29.3	29.3	-
12:19	52.5	52.3	12:19	35.3	37.7	12:19	29.3	29.3	-
12:20	51.5	52.3	12:20	35.1	37.6	12:20	32.8	29.4	-
12:21	53.0	52.2	12:21	32.9	37.1	12:21	31.0	29.5	-
12:22	50.8	52.3	12:22	31.5	36.8	12:22	28.0	29.3	-
12:23	52.3	52.6	12:23	32.8	36.7	12:23	29.0	29.3	-
12:24	54.3	53.0	12:24	35.5	36.6	12:24	29.5	29.3	-
12:25	54.5	53.2	12:25	34.4	36.7	12:25	29.5	29.3	-
12:26	60.3	53.6	12:26	42.3	37.1	12:26	28.3	29.2	-
12:27	60.3	53.9	12:27	41.1	37.6	12:27	28.0	29.2	-
12:28	55.8	53.8	12:28	55.8	39.1	12:28	27.5	29.1	-
12:29	45.8	53.3	12:29	37.3	39.3	12:29	27.0	29.0	-
12:30	47.8	53.0	12:30	33.9	38.9	12:30	27.3	29.0	-
12:31	57.3	53.5	12:31	31.8	38.2	12:31	27.3	28.9	-
12:32	56.8	53.9	12:32	33.1	37.5	12:32	28.0	28.8	-
12:33	57.3	54.0	12:33	34.6	36.5	12:33	29.0	28.8	-
12:34	65.5	54.9	12:34	37.4	36.6	12:34	31.3	28.9	-
12:35	58.3	55.3	12:35	36.5	36.7	12:35	32.8	28.9	-
12:36	56.5	55.5	12:36	36.8	37.0	12:36	31.8	28.9	-
12:37	57.0	56.0	12:37	32.9	37.1	12:37	29.8	29.1	-
12:38	51.0	55.9	12:38	31.8	37.0	12:38	28.0	29.0	-
12:39	49.3	55.5	12:39	32.0	36.8	12:39	28.0	28.9	-
12:40	48.3	55.1	12:40	32.8	36.7	12:40	28.5	28.8	-
12:41	56.5	54.9	12:41	34.3	36.1	12:41	30.3	29.0	-
12:42	55.3	54.5	12:42	34.6	35.7	12:42	32.0	29.2	-
12:43	56.0	54.6	12:43	38.9	34.6	12:43	30.5	29.4	-
12:44	52.3	55.0	12:44	36.3	34.5	12:44	32.0	29.8	-
12:45	50.5	55.2	12:45	33.6	34.5	12:45	31.3	30.0	-
12:46	56.8	55.1	12:46	32.6	34.5	12:46	30.3	30.2	-
12:47	51.3	54.8	12:47	33.0	34.5	12:47	30.0	30.4	-
12:48	71.5	55.7	12:48	33.1	34.4	12:48	29.8	30.4	-
12:49	54.3	55.0	12:49	34.4	34.2	12:49	29.0	30.3	-
12:50	50.8	54.5	12:50	35.6	34.2	12:50	29.0	30.0	-
12:51	53.5	54.3	12:51	33.3	33.9	12:51	30.0	29.9	-
12:52	75.8	55.5	12:52	32.8	33.9	12:52	30.0	29.9	-
12:53	156.0	62.5	12:53	32.6	34.0	12:53	29.8	30.0	-
12:54	61.5	63.3	12:54	30.8	33.9	12:54	29.0	30.1	-
12:55	64.3	64.4	12:55	33.0	33.9	12:55	29.0	30.1	-
12:56	73.8	65.6	12:56	36.9	34.1	12:56	27.8	30.0	-
12:57	58.3	65.8	12:57	34.5	34.1	12:57	28.0	29.7	-
12:58	63.0	66.2	12:58	32.8	33.7	12:58	29.3	29.6	-
12:59	52.5	66.2	12:59	33.8	33.5	12:59	30.5	29.5	-
13:00	50.8	66.3	13:00	31.5	33.4	13:00	28.0	29.3	-
13:01	50.0	65.8	13:01	29.8	33.2	13:01	28.5	29.2	-
13:02	50.5	65.8	13:02	29.1	32.9	13:02	28.5	29.1	-
13:03	46.5	64.1	13:03	29.1	32.7	13:03	27.8	28.9	-
13:04	51.0	63.9	13:04	30.8	32.4	13:04	28.5	28.9	-
13:05	60.3	64.5	13:05	36.5	32.5	13:05	30.0	29.0	-
13:06	54.3	64.6	13:06	34.9	32.6	13:06	29.0	28.9	-
13:07	54.0	63.1	13:07	30.0	32.4	13:07	29.0	28.8	-
13:08	66.3	57.1	13:08	32.8	32.4	13:08	28.8	28.8	-
13:09	60.3	57.0	13:09	33.0	32.6	13:09	30.3	28.9	-
13:10	64.0	57.0	13:10	32.0	32.5	13:10	31.3	29.0	-
13:11	60.5	56.1	13:11	35.4	32.4	13:11	30.0	29.2	-
13:12	52.0	55.7	13:12	32.0	32.2	13:12	30.0	29.3	-
13:13	55.3	55.2	13:13	31.1	32.1	13:13	29.8	29.3	-
13:14	49.5	55.0	13:14	29.8	31.8	13:14	28.0	29.2	-
13:15	53.3	55.2	13:15	30.0	31.7	13:15	27.0	29.1	-
13:16	72.0	56.6	13:16	30.0	31.8	13:16	27.8	29.0	-
13:17	165.5	64.3	13:17	34.0	32.1	13:17	29.8	29.1	-
13:18	74.5	66.2	13:18	40.1	32.8	13:18	33.0	29.5	-
13:19	60.3	66.8	13:19	39.8	33.4	13:19	35.0	29.9	-
13:20	50.0	66.1	13:20	33.0	33.2	13:20	31.0	30.0	-
13:21	52.5	66.0	13:21	31.6	33.0	13:21	29.8	30.0	-
13:22	52.5	65.9	13:22	31.8	33.1	13:22	30.5	30.1	-
13:23	59.8	65.5	13:23	36.5	33.3	13:23	31.8	30.3	-
13:24	71.3	66.2	13:24	47.5	34.3	13:24	31.3	30.4	-
13:25	72.8	66.8	13:25	43.3	35.1	13:25	30.8	30.4	-
13:26	52.3	66.2	13:26	32.1	34.8	13:26	30.8	30.4	-
13:27	58.3	66.6	13:27	56.3	36.5	13:27	32.0	30.5	-
13:28	66.3	67.4	13:28	104.4	41.3	13:28	31.0	30.6	-
13:29	80.0	69.4	13:29	77.1	44.5	13:29	30.8	30.8	-
13:30	53.5	69.4	13:30	117.8	50.3	13:30	29.8	31.0	-
13:31	54.8	68.3	13:31	102.0	55.1	13:31	29.0	31.1	-
13:32	57.3	61.1	13:32	46.5	56.0	13:32	29.0	31.0	-
13:33	57.5	59.9	13:33	57.6	57.1	13:33	28.8	30.7	-
13:34	55.8	59.6	13:34	40.6	57.2	13:34	28.8	30.3	-

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)	
13:35	59.8	60.3	13:35	35.0	57.3	13:35	29.0	30.2	-
13:36	58.5	60.7	13:36	39.0	57.8	13:36	29.0	30.1	-
13:37	60.3	61.2	13:37	51.5	59.1	13:37	29.0	30.0	-
13:38	51.8	60.7	13:38	46.3	59.8	13:38	28.3	29.8	-
13:39	51.8	59.4	13:39	49.9	60.0	13:39	30.0	29.7	-
13:40	55.0	58.2	13:40	48.5	60.3	13:40	29.5	29.6	-
13:41	48.5	57.9	13:41	44.0	61.1	13:41	30.0	29.6	-
13:42	54.8	57.7	13:42	43.3	60.2	13:42	33.3	29.7	-
13:43	54.8	56.9	13:43	50.1	56.6	13:43	30.3	29.6	-
13:44	51.3	55.0	13:44	58.8	55.4	13:44	28.3	29.5	-
13:45	50.0	54.8	13:45	45.8	50.6	13:45	28.8	29.4	-
13:46	51.3	54.5	13:46	52.6	47.3	13:46	28.0	29.3	-
13:47	60.3	54.7	13:47	36.8	46.6	13:47	28.3	29.3	-
13:48	72.0	55.7	13:48	130.5	51.5	13:48	28.8	29.3	-
13:49	89.8	58.0	13:49	241.4	64.9	13:49	31.0	29.4	-
13:50	78.0	59.2	13:50	45.9	65.6	13:50	34.0	29.8	-
13:51	58.8	59.2	13:51	37.5	65.5	13:51	35.3	30.2	-
13:52	55.3	58.9	13:52	34.8	64.4	13:52	32.3	30.4	-
13:53	50.3	58.8	13:53	34.8	63.6	13:53	30.5	30.5	-
13:54	67.3	59.8	13:54	60.5	64.3	13:54	30.3	30.6	-
13:55	73.0	61.0	13:55	77.4	66.3	13:55	30.0	30.6	-
13:56	63.5	62.0	13:56	48.8	66.6	13:56	33.0	30.8	-
13:57	59.3	62.3	13:57	43.5	66.6	13:57	36.5	31.0	-
13:58	59.0	62.6	13:58	47.0	66.4	13:58	35.8	31.4	-
13:59	54.5	62.8	13:59	49.1	65.7	13:59	37.0	32.0	-
14:00	59.8	63.5	14:00	47.5	65.9	14:00	31.5	32.1	-
14:01	65.8	64.4	14:01	41.0	65.1	14:01	30.8	32.3	-
14:02	57.0	64.2	14:02	88.8	68.6	14:02	30.3	32.5	-
14:03	63.3	63.6	14:03	71.1	64.6	14:03	32.0	32.7	-
14:04	53.3	61.2	14:04	49.1	51.8	14:04	31.0	32.7	-
14:05	54.8	59.6	14:05	53.9	52.3	14:05	30.0	32.4	-
14:06	54.8	59.4	14:06	48.9	53.1	14:06	30.0	32.1	-
14:07	57.3	59.5	14:07	38.8	53.3	14:07	33.5	32.1	-
14:08	60.8	60.2	14:08	49.0	54.3	14:08	33.5	32.3	-
14:09	62.5	59.9	14:09	64.1	54.5	14:09	35.3	32.7	-
14:10	62.3	59.2	14:10	46.1	52.4	14:10	35.0	33.0	-
14:11	60.8	59.0	14:11	42.0	52.0	14:11	33.3	33.0	-
14:12	54.0	58.6	14:12	38.1	51.6	14:12	31.8	32.7	-
14:13	71.8	59.5	14:13	37.6	51.0	14:13	32.0	32.5	-
14:14	65.8	60.2	14:14	36.3	50.2	14:14	32.8	32.2	-
14:15	59.0	60.2	14:15	38.8	49.6	14:15	33.0	32.3	-
14:16	53.8	59.4	14:16	38.8	49.4	14:16	31.0	32.3	-
14:17	54.8	59.2	14:17	36.6	45.9	14:17	31.3	32.4	-
14:18	58.8	58.9	14:18	40.1	43.9	14:18	31.8	32.3	-
14:19	53.8	59.0	14:19	37.5	43.1	14:19	30.3	32.3	-
14:20	55.0	59.0	14:20	36.0	41.9	14:20	30.5	32.3	-
14:21	59.3	59.3	14:21	37.0	41.1	14:21	34.3	32.6	-
14:22	62.8	59.7	14:22	40.3	41.2	14:22	32.8	32.6	-
14:23	56.3	59.4	14:23	36.9	40.4	14:23	31.8	32.4	-
14:24	57.5	59.0	14:24	36.3	38.6	14:24	32.8	32.3	-
14:25	61.3	59.0	14:25	37.0	37.9	14:25	33.8	32.2	-
14:26	75.0	59.9	14:26	40.8	37.9	14:26	33.5	32.2	-
14:27	59.5	60.3	14:27	41.9	38.1	14:27	33.5	32.3	-
14:28	63.0	59.7	14:28	37.9	38.1	14:28	33.8	32.4	-
14:29	78.3	60.5	14:29	37.0	38.2	14:29	33.0	32.5	-
14:30	66.3	61.0	14:30	40.8	38.3	14:30	33.8	32.5	-
14:31	69.3	62.0	14:31	42.6	38.6	14:31	37.0	32.9	-
14:32	76.8	63.5	14:32	41.3	38.9	14:32	39.5	33.5	-
14:33	65.5	64.0	14:33	41.4	39.0	14:33	36.8	33.8	-
14:34	69.0	65.0	14:34	38.4	39.0	14:34	36.5	34.2	-
14:35	67.3	65.8	14:35	42.9	39.5	14:35	36.8	34.6	-
14:36	66.0	66.2	14:36	44.1	40.0	14:36	34.5	34.6	-
14:37	67.3	66.5	14:37	41.3	40.0	14:37	34.3	34.7	-
14:38	73.5	67.7	14:38	41.7	40.3	14:38	35.8	35.0	-
14:39	60.5	67.9	14:39	42.1	40.7	14:39	37.8	35.3	-
14:40	57.5	67.6	14:40	42.1	41.1	14:40	35.0	35.4	-
14:41	53.5	66.2	14:41	40.7	41.1	14:41	37.3	35.7	-
14:42	63.3	66.5	14:42	43.3	41.2	14:42	36.5	35.9	-
14:43	63.5	66.5	14:43	45.1	41.6	14:43	34.8	35.9	-
14:44	56.5	65.0	14:44	46.3	42.3	14:44	33.5	36.0	-
14:45	65.0	65.0	14:45	38.3	42.1	14:45	34.3	36.0	-
14:46	67.3	64.8	14:46	44.8	42.3	14:46	33.8	35.8	-
14:47	66.0	64.1	14:47	46.1	42.6	14:47	31.5	35.3	-
14:48	59.5	63.7	14:48	42.9	42.7	14:48	30.5	34.8	-
14:49	62.3	63.3	14:49	39.8	42.8	14:49	31.0	34.5	-
14:50	58.3	62.7	14:50	40.9	42.6	14:50	32.0	34.2	-
14:51	57.8	62.1	14:51	41.7	42.5	14:51	31.3	33.9	-

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)	
14:52	59.5	61.6	14:52	42.2	42.5	14:52	30.0	33.7	-
14:53	79.8	62.0	14:53	45.1	42.8	14:53	30.5	33.3	-
14:54	138.8	67.2	14:54	61.4	44.1	14:54	31.0	32.9	-
14:55	77.8	68.6	14:55	45.0	44.2	14:55	31.8	32.6	-
14:56	63.0	69.2	14:56	42.4	44.4	14:56	31.8	32.3	-
14:57	62.5	69.2	14:57	40.0	44.1	14:57	31.0	31.9	-
14:58	165.3	75.9	14:58	49.6	44.4	14:58	30.8	31.6	-
14:59	112.3	79.7	14:59	60.8	45.4	14:59	31.0	31.5	-
15:00	57.5	79.2	15:00	37.6	45.3	15:00	32.5	31.4	-
15:01	53.0	78.2	15:01	39.2	45.0	15:01	33.8	31.4	-
15:02	53.5	77.4	15:02	37.8	44.4	15:02	31.3	31.3	-
15:03	52.3	76.9	15:03	37.7	44.1	15:03	31.0	31.4	-
15:04	54.3	76.4	15:04	37.9	43.9	15:04	30.5	31.3	-
15:05	52.8	76.0	15:05	38.2	43.8	15:05	31.8	31.3	-
15:06	65.8	76.5	15:06	38.9	43.6	15:06	31.3	31.3	-
15:07	61.5	76.7	15:07	38.1	43.3	15:07	30.5	31.4	-
15:08	53.3	74.9	15:08	36.3	42.7	15:08	30.0	31.3	-
15:09	61.8	69.8	15:09	38.4	41.2	15:09	31.8	31.4	-
15:10	63.3	68.8	15:10	38.8	40.8	15:10	31.3	31.3	-
15:11	57.5	68.4	15:11	38.1	40.5	15:11	31.3	31.3	-
15:12	59.0	68.2	15:12	37.7	40.3	15:12	31.0	31.3	-
15:13	48.0	60.4	15:13	37.6	39.5	15:13	31.8	31.4	-
15:14	48.8	56.1	15:14	37.4	38.0	15:14	32.0	31.4	-
15:15	50.0	55.6	15:15	37.1	37.9	15:15	32.0	31.4	-
15:16	52.5	55.6	15:16	38.8	37.9	15:16	32.0	31.3	-
15:17	51.3	55.5	15:17	40.3	38.1	15:17	32.0	31.3	-
15:18	54.0	55.6	15:18	40.6	38.3	15:18	32.8	31.5	-
15:19	49.0	55.2	15:19	40.2	38.4	15:19	33.0	31.6	-
15:20	49.5	55.0	15:20	41.0	38.6	15:20	33.8	31.8	-
15:21	53.8	54.2	15:21	139.7	45.3	15:21	34.0	31.9	-
15:22	52.8	53.6	15:22	59.9	46.8	15:22	34.3	32.2	-
15:23	52.5	53.6	15:23	40.7	47.1	15:23	34.0	32.5	-
15:24	54.8	53.1	15:24	41.0	47.3	15:24	34.8	32.7	-
15:25	53.3	52.4	15:25	41.8	47.5	15:25	34.8	32.9	-
15:26	53.8	52.2	15:26	41.4	47.7	15:26	34.0	33.1	-
15:27	51.0	51.7	15:27	41.1	47.9	15:27	35.0	33.3	-
15:28	52.5	52.0	15:28	40.3	48.1	15:28	34.5	33.5	-
15:29	49.5	52.0	15:29	39.3	48.2	15:29	35.0	33.7	-
15:30	49.3	52.0	15:30	39.9	48.4	15:30	34.3	33.9	-
15:31	49.3	51.7	15:31	39.6	48.5	15:31	34.0	34.0	-
15:32	49.0	51.6	15:32	40.1	48.4	15:32	33.5	34.1	-
15:33	52.8	51.5	15:33	39.6	48.4	15:33	33.3	34.1	-
15:34	50.5	51.6	15:34	40.4	48.4	15:34	34.5	34.2	-
15:35	50.5	51.7	15:35	42.6	48.5	15:35	34.5	34.3	-
15:36	92.0	54.2	15:36	59.0	43.1	15:36	34.0	34.3	-
15:37	69.3	55.3	15:37	46.6	42.2	15:37	35.0	34.3	-
15:38	53.0	55.4	15:38	38.0	42.0	15:38	34.0	34.3	-
15:39	51.5	55.1	15:39	38.0	41.8	15:39	33.3	34.2	-
15:40	52.5	55.1	15:40	137.2	48.2	15:40	33.0	34.1	-
15:41	52.5	55.0	15:41	232.2	60.9	15:41	33.3	34.1	-
15:42	54.3	55.2	15:42	47.2	61.3	15:42	36.8	34.2	-
15:43	55.8	55.4	15:43	44.0	61.6	15:43	35.5	34.3	-
15:44	55.0	55.8	15:44	40.0	61.6	15:44	34.8	34.2	-
15:45	66.3	56.9	15:45	40.6	61.7	15:45	34.3	34.2	-
15:46	61.8	57.8	15:46	41.0	61.8	15:46	33.3	34.2	-
15:47	50.8	57.9	15:47	41.3	61.8	15:47	34.0	34.2	-
15:48	49.3	57.7	15:48	41.2	62.0	15:48	33.5	34.2	-
15:49	50.8	57.7	15:49	41.2	62.0	15:49	33.0	34.1	-
15:50	82.8	59.8	15:50	53.0	62.7	15:50	32.8	34.0	-
15:51	60.5	57.7	15:51	265.0	76.4	15:51	33.3	34.0	-
15:52	50.0	56.4	15:52	236.4	89.1	15:52	33.0	33.8	-
15:53	49.8	56.2	15:53	55.8	90.3	15:53	33.0	33.8	-
15:54	48.8	56.0	15:54	82.9	93.3	15:54	34.3	33.8	-
15:55	56.5	56.3	15:55	57.2	87.9	15:55	34.8	34.0	-
15:56	53.5	56.4	15:56	40.4	75.2	15:56	34.0	34.0	-
15:57	60.5	56.8	15:57	40.5	74.7	15:57	33.0	33.8	-
15:58	55.8	56.8	15:58	44.5	74.7	15:58	32.5	33.6	-
15:59	49.5	56.4	15:59	41.0	74.8	15:59	32.8	33.4	-
16:00	72.3	56.8	16:00	40.8	74.8	16:00	32.8	33.3	-
16:01	63.8	57.0	16:01	57.0	75.9	16:01	33.0	33.3	-
16:02	92.0	59.7	16:02	40.9	75.9	16:02	34.3	33.3	-
16:03	52.8	59.9	16:03	44.8	76.1	16:03	34.0	33.4	-
16:04	62.5	60.7	16:04	42.0	76.1	16:04	34.0	33.4	-
16:05	58.5	59.1	16:05	42.5	75.4	16:05	34.8	33.6	-
16:06	50.8	58.5	16:06	37.0	60.2	16:06	35.3	33.7	-
16:07	49.0	58.4	16:07	38.1	47.0	16:07	34.0	33.8	-
16:08	49.0	58.3	16:08	40.8	46.0	16:08	33.5	33.8	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
16:09	52.0	58.6	16:09	40.5	43.2	16:09	32.5	33.7	-
16:10	53.8	58.4	16:10	40.0	42.0	16:10	33.0	33.6	-
16:11	57.0	58.6	16:11	37.6	41.9	16:11	32.8	33.5	-
16:12	49.8	57.9	16:12	50.3	42.5	16:12	32.8	33.5	-
16:13	51.8	57.6	16:13	45.4	42.6	16:13	32.3	33.4	-
16:14	59.0	58.3	16:14	43.1	42.7	16:14	32.0	33.4	-
16:15	53.3	57.0	16:15	39.0	42.6	16:15	32.5	33.4	-
16:16	49.5	56.0	16:16	36.1	41.2	16:16	31.8	33.3	-
16:17	47.0	53.0	16:17	36.1	40.9	16:17	32.5	33.2	-
16:18	48.8	52.8	16:18	36.8	40.4	16:18	33.0	33.1	-
16:19	53.3	52.2	16:19	37.0	40.0	16:19	33.0	33.0	-
16:20	48.8	51.5	16:20	36.5	39.6	16:20	32.8	32.9	-
16:21	50.3	51.5	16:21	36.0	39.6	16:21	31.5	32.7	-
16:22	53.5	51.8	16:22	36.8	39.5	16:22	31.0	32.5	-
16:23	59.8	52.5	16:23	39.8	39.4	16:23	31.0	32.3	-
16:24	56.0	52.8	16:24	39.6	39.3	16:24	31.5	32.2	-
16:25	50.8	52.6	16:25	37.4	39.2	16:25	31.3	32.1	-
16:26	44.8	51.7	16:26	36.0	39.1	16:26	30.0	31.9	-
16:27	42.8	51.3	16:27	35.9	38.1	16:27	30.0	31.7	-
16:28	43.3	50.7	16:28	35.5	37.4	16:28	29.8	31.6	-
16:29	45.5	49.8	16:29	36.0	37.0	16:29	30.3	31.5	-
16:30	46.5	49.4	16:30	36.6	36.8	16:30	53.5	32.9	-
16:31	68.3	50.6	16:31	36.1	36.8	16:31	42.5	33.6	-
16:32	60.0	51.5	16:32	40.5	37.1	16:32	30.3	33.4	-
16:33	48.3	51.4	16:33	48.0	37.8	16:33	34.0	33.5	-
16:34	51.3	51.3	16:34	64.5	39.7	16:34	35.3	33.6	-
16:35	49.3	51.3	16:35	38.6	39.8	16:35	35.0	33.8	-
16:36	48.0	51.2	16:36	40.3	40.1	16:36	35.0	34.0	-
16:37	50.3	51.0	16:37	40.5	40.4	16:37	34.8	34.3	-
16:38	52.0	50.5	16:38	39.9	40.4	16:38	34.5	34.5	-
16:39	52.5	50.2	16:39	40.0	40.4	16:39	34.5	34.7	-
16:40	55.5	50.5	16:40	39.4	40.5	16:40	34.0	34.9	-
16:41	54.5	51.2	16:41	41.3	40.9	16:41	32.3	35.0	-
16:42	49.5	51.6	16:42	42.6	41.3	16:42	32.0	35.2	-
16:43	45.8	51.8	16:43	44.0	41.9	16:43	32.0	35.3	-
16:44	46.5	51.9	16:44	43.6	42.4	16:44	32.5	35.5	-
16:45	44.8	51.8	16:45	38.8	42.5	16:45	33.0	34.1	-
16:46	44.0	50.1	16:46	38.5	42.7	16:46	33.0	33.5	-
16:47	44.8	49.1	16:47	37.4	42.5	16:47	33.0	33.7	-
16:48	45.0	48.9	16:48	38.5	41.9	16:48	32.0	33.5	-
16:49	44.8	48.5	16:49	37.6	40.1	16:49	32.8	33.4	-
16:50	44.3	48.1	16:50	37.0	40.0	16:50	33.0	33.2	-
16:51	46.0	48.0	16:51	39.1	39.9	16:51	32.0	33.0	-
16:52	45.0	47.7	16:52	38.4	39.7	16:52	32.8	32.9	-
16:53	50.5	47.6	16:53	37.9	39.6	16:53	33.0	32.8	-
16:54	60.5	48.1	16:54	39.6	39.6	16:54	33.0	32.7	-

Monday, September 19, 2022									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									565
Start Time:									7:15
End Time:									16:54
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)	
7:15	0.0	-	7:15	-	-	7:15	0.0	-	-
7:16	0.0	-	7:16	0.0	-	7:16	0.0	-	-
7:17	0.0	-	7:17	0.0	-	7:17	0.0	-	-
7:18	0.0	-	7:18	0.0	-	7:18	0.0	-	-
7:19	0.0	-	7:19	0.0	-	7:19	0.0	-	-
7:20	0.0	-	7:20	0.0	-	7:20	0.0	-	-
7:21	0.0	-	7:21	0.0	-	7:21	0.0	-	-
7:22	0.0	-	7:22	0.0	-	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	0.0	7:30	0.0	-	7:30	0.0	0.0	-
7:31	0.0	0.0	7:31	0.0	0.0	7:31	0.0	0.0	-
7:32	0.0	0.0	7:32	0.0	0.0	7:32	0.0	0.0	-
7:33	0.0	0.0	7:33	0.0	0.0	7:33	0.0	0.0	-
7:34	0.0	0.0	7:34	0.0	0.0	7:34	0.0	0.0	-
7:35	0.0	0.0	7:35	0.0	0.0	7:35	0.0	0.0	-
7:36	0.0	0.0	7:36	0.0	0.0	7:36	0.0	0.0	-
7:37	0.0	0.0	7:37	0.0	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	-

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)	
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	-
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	0.1	0.0	8:45	0.0	0.0	8:45	0.0	0.0	-
8:46	0.1	0.0	8:46	0.0	0.0	8:46	0.0	0.0	-
8:47	0.1	0.0	8:47	0.0	0.0	8:47	0.0	0.0	-
8:48	0.1	0.0	8:48	0.0	0.0	8:48	0.0	0.0	-
8:49	0.1	0.0	8:49	0.0	0.0	8:49	0.0	0.0	-
8:50	0.1	0.0	8:50	0.0	0.0	8:50	0.0	0.0	-
8:51	0.1	0.1	8:51	0.0	0.0	8:51	0.0	0.0	-
8:52	0.1	0.1	8:52	0.0	0.0	8:52	0.0	0.0	-
8:53	0.1	0.1	8:53	0.0	0.0	8:53	0.0	0.0	-
8:54	0.1	0.1	8:54	0.0	0.0	8:54	0.0	0.0	-
8:55	0.1	0.1	8:55	0.0	0.0	8:55	0.0	0.0	-
8:56	0.1	0.1	8:56	0.0	0.0	8:56	0.0	0.0	-
8:57	0.1	0.1	8:57	0.0	0.0	8:57	0.0	0.0	-
8:58	0.1	0.1	8:58	0.0	0.0	8:58	0.0	0.0	-
8:59	0.1	0.1	8:59	0.0	0.0	8:59	0.0	0.0	-
9:00	0.1	0.1	9:00	0.0	0.0	9:00	0.0	0.0	-
9:01	0.1	0.1	9:01	0.0	0.0	9:01	0.0	0.0	-
9:02	0.1	0.1	9:02	0.0	0.0	9:02	0.0	0.0	-
9:03	0.1	0.1	9:03	0.0	0.0	9:03	0.0	0.0	-
9:04	0.1	0.1	9:04	0.0	0.0	9:04	0.0	0.0	-
9:05	0.1	0.1	9:05	0.0	0.0	9:05	0.0	0.0	-
9:06	0.1	0.1	9:06	0.0	0.0	9:06	0.0	0.0	-
9:07	0.1	0.1	9:07	0.0	0.0	9:07	0.0	0.0	-
9:08	0.1	0.1	9:08	0.0	0.0	9:08	0.0	0.0	-
9:09	0.1	0.1	9:09	0.0	0.0	9:09	0.0	0.0	-
9:10	0.1	0.1	9:10	0.0	0.0	9:10	0.0	0.0	-
9:11	0.1	0.1	9:11	0.0	0.0	9:11	0.0	0.0	-
9:12	0.1	0.1	9:12	0.0	0.0	9:12	0.0	0.0	-
9:13	0.1	0.1	9:13	0.0	0.0	9:13	0.0	0.0	-
9:14	0.1	0.1	9:14	0.0	0.0	9:14	0.0	0.0	-
9:15	0.1	0.1	9:15	0.0	0.0	9:15	0.0	0.0	-
9:16	0.1	0.1	9:16	0.0	0.0	9:16	0.0	0.0	-
9:17	0.1	0.1	9:17	0.0	0.0	9:17	0.0	0.0	-
9:18	0.1	0.1	9:18	0.0	0.0	9:18	0.0	0.0	-
9:19	0.1	0.1	9:19	0.0	0.0	9:19	0.0	0.0	-
9:20	0.1	0.1	9:20	0.0	0.0	9:20	0.0	0.0	-
9:21	0.1	0.1	9:21	0.0	0.0	9:21	0.0	0.0	-
9:22	0.1	0.1	9:22	0.0	0.0	9:22	0.0	0.0	-
9:23	0.1	0.1	9:23	0.0	0.0	9:23	0.0	0.0	-
9:24	0.1	0.1	9:24	0.0	0.0	9:24	0.0	0.0	-
9:25	0.1	0.1	9:25	0.0	0.0	9:25	0.0	0.0	-
9:26	0.1	0.1	9:26	0.0	0.0	9:26	0.0	0.0	-
9:27	0.1	0.1	9:27	0.0	0.0	9:27	0.0	0.0	-
9:28	0.1	0.1	9:28	0.0	0.0	9:28	0.0	0.0	-
9:29	0.1	0.1	9:29	0.0	0.0	9:29	0.0	0.0	-
9:30	0.1	0.1	9:30	0.0	0.0	9:30	0.0	0.0	-
9:31	0.1	0.1	9:31	0.0	0.0	9:31	0.0	0.0	-
9:32	0.2	0.1	9:32	0.0	0.0	9:32	0.0	0.0	-
9:33	0.2	0.1	9:33	0.0	0.0	9:33	0.0	0.0	-
9:34	0.2	0.1	9:34	0.0	0.0	9:34	0.0	0.0	-
9:35	0.2	0.1	9:35	0.0	0.0	9:35	0.0	0.0	-
9:36	0.2	0.1	9:36	0.0	0.0	9:36	0.0	0.0	-
9:37	0.2	0.1	9:37	0.0	0.0	9:37	0.0	0.0	-
9:38	0.2	0.1	9:38	0.0	0.0	9:38	0.0	0.0	-
9:39	0.2	0.2	9:39	0.0	0.0	9:39	0.0	0.0	-
9:40	0.2	0.2	9:40	0.0	0.0	9:40	0.0	0.0	-
9:41	0.2	0.2	9:41	0.0	0.0	9:41	0.0	0.0	-
9:42	0.2	0.2	9:42	0.0	0.0	9:42	0.0	0.0	-
9:43	0.2	0.2	9:43	0.0	0.0	9:43	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)	
9:44	0.2	0.2	9:44	0.0	0.0	9:44	0.0	0.0	-
9:45	0.2	0.2	9:45	0.0	0.0	9:45	0.0	0.0	-
9:46	0.2	0.2	9:46	0.0	0.0	9:46	0.0	0.0	-
9:47	0.2	0.2	9:47	0.0	0.0	9:47	0.0	0.0	-
9:48	0.2	0.2	9:48	0.0	0.0	9:48	0.0	0.0	-
9:49	0.2	0.2	9:49	0.0	0.0	9:49	0.0	0.0	-
9:50	0.2	0.2	9:50	0.0	0.0	9:50	0.0	0.0	-
9:51	0.2	0.2	9:51	0.0	0.0	9:51	0.0	0.0	-
9:52	0.3	0.2	9:52	0.0	0.0	9:52	0.0	0.0	-
9:53	0.3	0.2	9:53	0.0	0.0	9:53	0.0	0.0	-
9:54	0.3	0.2	9:54	0.0	0.0	9:54	0.0	0.0	-
9:55	0.2	0.2	9:55	0.0	0.0	9:55	0.0	0.0	-
9:56	0.2	0.2	9:56	0.0	0.0	9:56	0.0	0.0	-
9:57	0.3	0.2	9:57	0.0	0.0	9:57	0.0	0.0	-
9:58	0.3	0.2	9:58	0.0	0.0	9:58	0.0	0.0	-
9:59	0.3	0.2	9:59	0.0	0.0	9:59	0.0	0.0	-
10:00	0.3	0.2	10:00	0.0	0.0	10:00	0.0	0.0	-
10:01	0.3	0.3	10:01	0.0	0.0	10:01	0.0	0.0	-
10:02	0.3	0.3	10:02	0.0	0.0	10:02	0.0	0.0	-
10:03	0.3	0.3	10:03	0.0	0.0	10:03	0.0	0.0	-
10:04	0.3	0.3	10:04	0.0	0.0	10:04	0.0	0.0	-
10:05	0.3	0.3	10:05	0.0	0.0	10:05	0.0	0.0	-
10:06	0.3	0.3	10:06	0.0	0.0	10:06	0.0	0.0	-
10:07	0.3	0.3	10:07	0.0	0.0	10:07	0.0	0.0	-
10:08	0.3	0.3	10:08	0.0	0.0	10:08	0.0	0.0	-
10:09	0.3	0.3	10:09	0.0	0.0	10:09	0.0	0.0	-
10:10	0.3	0.3	10:10	0.0	0.0	10:10	0.0	0.0	-
10:11	0.3	0.3	10:11	0.0	0.0	10:11	0.0	0.0	-
10:12	0.3	0.3	10:12	0.0	0.0	10:12	0.0	0.0	-
10:13	0.3	0.3	10:13	0.0	0.0	10:13	0.0	0.0	-
10:14	0.3	0.3	10:14	0.0	0.0	10:14	0.0	0.0	-
10:15	0.3	0.3	10:15	0.0	0.0	10:15	0.0	0.0	-
10:16	0.3	0.3	10:16	0.0	0.0	10:16	0.0	0.0	-
10:17	0.3	0.3	10:17	0.0	0.0	10:17	0.0	0.0	-
10:18	0.3	0.3	10:18	0.0	0.0	10:18	0.0	0.0	-
10:19	0.3	0.3	10:19	0.0	0.0	10:19	0.0	0.0	-
10:20	0.2	0.3	10:20	0.0	0.0	10:20	0.0	0.0	-
10:21	0.2	0.3	10:21	0.0	0.0	10:21	0.0	0.0	-
10:22	0.2	0.3	10:22	0.0	0.0	10:22	0.0	0.0	-
10:23	0.2	0.3	10:23	0.0	0.0	10:23	0.0	0.0	-
10:24	0.2	0.3	10:24	0.0	0.0	10:24	0.0	0.0	-
10:25	0.2	0.3	10:25	0.0	0.0	10:25	0.0	0.0	-
10:26	0.2	0.3	10:26	0.0	0.0	10:26	0.0	0.0	-
10:27	0.2	0.2	10:27	0.0	0.0	10:27	0.0	0.0	-
10:28	0.2	0.2	10:28	0.0	0.0	10:28	0.0	0.0	-
10:29	0.2	0.2	10:29	0.0	0.0	10:29	0.0	0.0	-
10:30	0.2	0.2	10:30	0.0	0.0	10:30	0.0	0.0	-
10:31	0.2	0.2	10:31	0.0	0.0	10:31	0.0	0.0	-
10:32	0.2	0.2	10:32	0.0	0.0	10:32	0.0	0.0	-
10:33	0.2	0.2	10:33	0.0	0.0	10:33	0.0	0.0	-
10:34	0.2	0.2	10:34	0.0	0.0	10:34	0.0	0.0	-
10:35	0.2	0.2	10:35	0.0	0.0	10:35	0.0	0.0	-
10:36	0.2	0.2	10:36	0.0	0.0	10:36	0.0	0.0	-
10:37	0.2	0.2	10:37	0.0	0.0	10:37	0.0	0.0	-
10:38	0.2	0.2	10:38	0.0	0.0	10:38	0.0	0.0	-
10:39	0.2	0.2	10:39	0.0	0.0	10:39	0.0	0.0	-
10:40	0.2	0.2	10:40	0.0	0.0	10:40	0.0	0.0	-
10:41	0.2	0.2	10:41	0.0	0.0	10:41	0.0	0.0	-
10:42	0.2	0.2	10:42	0.0	0.0	10:42	0.0	0.0	-
10:43	0.2	0.2	10:43	0.0	0.0	10:43	0.0	0.0	-
10:44	0.2	0.2	10:44	0.0	0.0	10:44	0.0	0.0	-
10:45	0.2	0.2	10:45	0.0	0.0	10:45	0.0	0.0	-
10:46	0.2	0.2	10:46	0.0	0.0	10:46	0.0	0.0	-
10:47	0.2	0.2	10:47	0.0	0.0	10:47	0.0	0.0	-
10:48	0.2	0.2	10:48	0.0	0.0	10:48	0.0	0.0	-
10:49	0.2	0.2	10:49	0.0	0.0	10:49	0.0	0.0	-
10:50	0.2	0.2	10:50	0.0	0.0	10:50	0.0	0.0	-
10:51	0.2	0.2	10:51	0.0	0.0	10:51	0.0	0.0	-
10:52	0.2	0.2	10:52	0.0	0.0	10:52	0.0	0.0	-
10:53	0.2	0.2	10:53	0.0	0.0	10:53	0.0	0.0	-
10:54	0.2	0.2	10:54	0.0	0.0	10:54	0.1	0.0	-
10:55	0.2	0.2	10:55	0.0	0.0	10:55	0.1	0.0	-
10:56	0.2	0.2	10:56	0.0	0.0	10:56	0.1	0.0	-
10:57	0.2	0.2	10:57	0.0	0.0	10:57	0.1	0.0	-
10:58	0.2	0.2	10:58	0.0	0.0	10:58	0.1	0.0	-
10:59	0.2	0.2	10:59	0.0	0.0	10:59	0.1	0.0	-
11:00	0.2	0.2	11:00	0.0	0.0	11:00	0.1	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)	
11:01	0.2	0.2	11:01	0.0	0.0	11:01	0.1	0.1	-
11:02	0.2	0.2	11:02	0.0	0.0	11:02	0.1	0.1	-
11:03	0.2	0.2	11:03	0.0	0.0	11:03	0.1	0.1	-
11:04	0.2	0.2	11:04	0.0	0.0	11:04	0.1	0.1	-
11:05	0.2	0.2	11:05	0.0	0.0	11:05	0.1	0.1	-
11:06	0.2	0.2	11:06	0.0	0.0	11:06	0.1	0.1	-
11:07	0.2	0.2	11:07	0.0	0.0	11:07	0.1	0.1	-
11:08	0.2	0.2	11:08	0.0	0.0	11:08	0.1	0.1	-
11:09	0.2	0.2	11:09	0.0	0.0	11:09	0.1	0.1	-
11:10	0.2	0.2	11:10	0.0	0.0	11:10	0.1	0.1	-
11:11	0.2	0.2	11:11	0.0	0.0	11:11	0.1	0.1	-
11:12	0.2	0.2	11:12	0.0	0.0	11:12	0.1	0.1	-
11:13	0.2	0.2	11:13	0.0	0.0	11:13	0.1	0.1	-
11:14	0.2	0.2	11:14	0.0	0.0	11:14	0.1	0.1	-
11:15	0.2	0.2	11:15	0.0	0.0	11:15	0.1	0.1	-
11:16	0.2	0.2	11:16	0.0	0.0	11:16	0.2	0.1	-
11:17	0.2	0.2	11:17	0.0	0.0	11:17	0.2	0.1	-
11:18	0.2	0.2	11:18	0.0	0.0	11:18	0.2	0.1	-
11:19	0.2	0.2	11:19	0.0	0.0	11:19	0.2	0.1	-
11:20	0.2	0.2	11:20	0.0	0.0	11:20	0.2	0.1	-
11:21	0.2	0.2	11:21	0.0	0.0	11:21	0.2	0.1	-
11:22	0.2	0.2	11:22	0.0	0.0	11:22	0.2	0.1	-
11:23	0.2	0.2	11:23	0.0	0.0	11:23	0.2	0.2	-
11:24	0.2	0.2	11:24	0.0	0.0	11:24	0.2	0.2	-
11:25	0.2	0.2	11:25	0.0	0.0	11:25	0.2	0.2	-
11:26	0.2	0.2	11:26	0.0	0.0	11:26	0.2	0.2	-
11:27	0.2	0.2	11:27	0.0	0.0	11:27	0.1	0.2	-
11:28	0.2	0.2	11:28	0.0	0.0	11:28	0.1	0.2	-
11:29	0.2	0.2	11:29	0.0	0.0	11:29	0.1	0.2	-
11:30	0.2	0.2	11:30	0.0	0.0	11:30	0.1	0.2	-
11:31	0.1	0.2	11:31	0.0	0.0	11:31	0.1	0.2	-
11:32	0.1	0.2	11:32	0.0	0.0	11:32	0.1	0.2	-
11:33	0.1	0.2	11:33	0.0	0.0	11:33	0.1	0.1	-
11:34	0.1	0.2	11:34	0.0	0.0	11:34	0.1	0.1	-
11:35	0.1	0.2	11:35	0.0	0.0	11:35	0.1	0.1	-
11:36	0.1	0.2	11:36	0.0	0.0	11:36	0.1	0.1	-
11:37	0.1	0.2	11:37	0.0	0.0	11:37	0.1	0.1	-
11:38	0.1	0.2	11:38	0.0	0.0	11:38	0.1	0.1	-
11:39	0.1	0.1	11:39	0.0	0.0	11:39	0.1	0.1	-
11:40	0.1	0.1	11:40	0.0	0.0	11:40	0.1	0.1	-
11:41	0.1	0.1	11:41	0.0	0.0	11:41	0.1	0.1	-
11:42	0.1	0.1	11:42	0.0	0.0	11:42	0.1	0.1	-
11:43	0.1	0.1	11:43	0.0	0.0	11:43	0.1	0.1	-
11:44	0.1	0.1	11:44	0.0	0.0	11:44	0.1	0.1	-
11:45	0.1	0.1	11:45	0.0	0.0	11:45	0.1	0.1	-
11:46	0.1	0.1	11:46	0.0	0.0	11:46	0.1	0.1	-
11:47	0.1	0.1	11:47	0.0	0.0	11:47	0.1	0.1	-
11:48	0.1	0.1	11:48	0.0	0.0	11:48	0.1	0.1	-
11:49	0.1	0.1	11:49	0.0	0.0	11:49	0.1	0.1	-
11:50	0.1	0.1	11:50	0.0	0.0	11:50	0.1	0.1	-
11:51	0.1	0.1	11:51	0.0	0.0	11:51	0.1	0.1	-
11:52	0.1	0.1	11:52	0.0	0.0	11:52	0.1	0.1	-
11:53	0.1	0.1	11:53	0.0	0.0	11:53	0.1	0.1	-
11:54	0.1	0.1	11:54	0.0	0.0	11:54	0.1	0.1	-
11:55	0.1	0.1	11:55	0.0	0.0	11:55	0.1	0.1	-
11:56	0.1	0.1	11:56	0.0	0.0	11:56	0.1	0.1	-
11:57	0.0	0.1	11:57	0.0	0.0	11:57	0.1	0.1	-
11:58	0.0	0.1	11:58	0.0	0.0	11:58	0.1	0.1	-
11:59	0.0	0.1	11:59	0.0	0.0	11:59	0.1	0.1	-
12:00	0.0	0.1	12:00	0.0	0.0	12:00	0.1	0.1	-
12:01	0.0	0.1	12:01	0.0	0.0	12:01	0.0	0.1	-
12:02	0.0	0.1	12:02	0.0	0.0	12:02	0.0	0.1	-
12:03	0.0	0.1	12:03	0.0	0.0	12:03	0.0	0.1	-
12:04	0.0	0.0	12:04	0.0	0.0	12:04	0.0	0.1	-
12:05	0.0	0.0	12:05	0.0	0.0	12:05	0.0	0.1	-
12:06	0.0	0.0	12:06	0.0	0.0	12:06	0.0	0.1	-
12:07	0.0	0.0	12:07	0.0	0.0	12:07	0.0	0.0	-
12:08	0.0	0.0	12:08	0.0	0.0	12:08	0.0	0.0	-
12:09	0.0	0.0	12:09	0.0	0.0	12:09	0.0	0.0	-
12:10	0.0	0.0	12:10	0.0	0.0	12:10	0.0	0.0	-
12:11	0.0	0.0	12:11	0.0	0.0	12:11	0.0	0.0	-
12:12	0.0	0.0	12:12	0.0	0.0	12:12	0.0	0.0	-
12:13	0.0	0.0	12:13	0.0	0.0	12:13	0.0	0.0	-
12:14	0.0	0.0	12:14	0.0	0.0	12:14	0.0	0.0	-
12:15	0.0	0.0	12:15	0.0	0.0	12:15	0.0	0.0	-
12:16	0.0	0.0	12:16	0.0	0.0	12:16	0.0	0.0	-
12:17	0.0	0.0	12:17	0.0	0.0	12:17	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)	
12:18	0.0	0.0	12:18	0.0	0.0	12:18	0.0	0.0	-
12:19	0.0	0.0	12:19	0.0	0.0	12:19	0.0	0.0	-
12:20	0.0	0.0	12:20	0.0	0.0	12:20	0.0	0.0	-
12:21	0.0	0.0	12:21	0.0	0.0	12:21	0.0	0.0	-
12:22	0.0	0.0	12:22	0.0	0.0	12:22	0.0	0.0	-
12:23	0.0	0.0	12:23	0.0	0.0	12:23	0.0	0.0	-
12:24	0.0	0.0	12:24	0.0	0.0	12:24	0.0	0.0	-
12:25	0.0	0.0	12:25	0.0	0.0	12:25	0.0	0.0	-
12:26	0.0	0.0	12:26	0.0	0.0	12:26	0.0	0.0	-
12:27	0.0	0.0	12:27	0.0	0.0	12:27	0.0	0.0	-
12:28	0.0	0.0	12:28	0.0	0.0	12:28	0.0	0.0	-
12:29	0.0	0.0	12:29	0.0	0.0	12:29	0.0	0.0	-
12:30	0.0	0.0	12:30	0.0	0.0	12:30	0.0	0.0	-
12:31	0.0	0.0	12:31	0.0	0.0	12:31	0.0	0.0	-
12:32	0.0	0.0	12:32	0.0	0.0	12:32	0.0	0.0	-
12:33	0.0	0.0	12:33	0.0	0.0	12:33	0.0	0.0	-
12:34	0.0	0.0	12:34	0.0	0.0	12:34	0.0	0.0	-
12:35	0.0	0.0	12:35	0.0	0.0	12:35	0.0	0.0	-
12:36	0.0	0.0	12:36	0.0	0.0	12:36	0.0	0.0	-
12:37	0.0	0.0	12:37	0.0	0.0	12:37	0.0	0.0	-
12:38	0.0	0.0	12:38	0.0	0.0	12:38	0.0	0.0	-
12:39	0.0	0.0	12:39	0.0	0.0	12:39	0.0	0.0	-
12:40	0.0	0.0	12:40	0.0	0.0	12:40	0.0	0.0	-
12:41	0.0	0.0	12:41	0.0	0.0	12:41	0.0	0.0	-
12:42	0.0	0.0	12:42	0.0	0.0	12:42	0.0	0.0	-
12:43	0.0	0.0	12:43	0.0	0.0	12:43	0.0	0.0	-
12:44	0.0	0.0	12:44	0.0	0.0	12:44	0.0	0.0	-
12:45	0.0	0.0	12:45	0.0	0.0	12:45	0.0	0.0	-
12:46	0.0	0.0	12:46	0.0	0.0	12:46	0.0	0.0	-
12:47	0.0	0.0	12:47	0.0	0.0	12:47	0.0	0.0	-
12:48	0.0	0.0	12:48	0.0	0.0	12:48	0.0	0.0	-
12:49	0.0	0.0	12:49	0.0	0.0	12:49	0.0	0.0	-
12:50	0.0	0.0	12:50	0.0	0.0	12:50	0.0	0.0	-
12:51	0.0	0.0	12:51	0.0	0.0	12:51	0.0	0.0	-
12:52	0.0	0.0	12:52	0.0	0.0	12:52	0.0	0.0	-
12:53	0.0	0.0	12:53	0.0	0.0	12:53	0.0	0.0	-
12:54	0.0	0.0	12:54	0.0	0.0	12:54	0.0	0.0	-
12:55	0.0	0.0	12:55	0.0	0.0	12:55	0.0	0.0	-
12:56	0.0	0.0	12:56	0.0	0.0	12:56	0.0	0.0	-
12:57	0.0	0.0	12:57	0.0	0.0	12:57	0.0	0.0	-
12:58	0.0	0.0	12:58	0.0	0.0	12:58	0.0	0.0	-
12:59	0.0	0.0	12:59	0.0	0.0	12:59	0.0	0.0	-
13:00	0.0	0.0	13:00	0.0	0.0	13:00	0.0	0.0	-
13:01	0.0	0.0	13:01	0.0	0.0	13:01	0.0	0.0	-
13:02	0.0	0.0	13:02	0.0	0.0	13:02	0.0	0.0	-
13:03	0.0	0.0	13:03	0.0	0.0	13:03	0.0	0.0	-
13:04	0.0	0.0	13:04	0.0	0.0	13:04	0.0	0.0	-
13:05	0.0	0.0	13:05	0.0	0.0	13:05	0.0	0.0	-
13:06	0.0	0.0	13:06	0.0	0.0	13:06	0.0	0.0	-
13:07	0.0	0.0	13:07	0.0	0.0	13:07	0.0	0.0	-
13:08	0.0	0.0	13:08	0.0	0.0	13:08	0.0	0.0	-
13:09	0.0	0.0	13:09	0.0	0.0	13:09	0.0	0.0	-
13:10	0.0	0.0	13:10	0.0	0.0	13:10	0.0	0.0	-
13:11	0.0	0.0	13:11	0.0	0.0	13:11	0.0	0.0	-
13:12	0.0	0.0	13:12	0.0	0.0	13:12	0.0	0.0	-
13:13	0.0	0.0	13:13	0.0	0.0	13:13	0.0	0.0	-
13:14	0.0	0.0	13:14	0.0	0.0	13:14	0.0	0.0	-
13:15	0.0	0.0	13:15	0.0	0.0	13:15	0.0	0.0	-
13:16	0.0	0.0	13:16	0.0	0.0	13:16	0.0	0.0	-
13:17	0.0	0.0	13:17	0.0	0.0	13:17	0.0	0.0	-
13:18	0.0	0.0	13:18	0.0	0.0	13:18	0.0	0.0	-
13:19	0.0	0.0	13:19	0.0	0.0	13:19	0.0	0.0	-
13:20	0.0	0.0	13:20	0.0	0.0	13:20	0.0	0.0	-
13:21	0.0	0.0	13:21	0.0	0.0	13:21	0.0	0.0	-
13:22	0.0	0.0	13:22	0.0	0.0	13:22	0.0	0.0	-
13:23	0.0	0.0	13:23	0.0	0.0	13:23	0.0	0.0	-
13:24	0.0	0.0	13:24	0.0	0.0	13:24	0.0	0.0	-
13:25	0.0	0.0	13:25	0.0	0.0	13:25	0.0	0.0	-
13:26	0.0	0.0	13:26	0.0	0.0	13:26	0.0	0.0	-
13:27	0.0	0.0	13:27	0.0	0.0	13:27	0.0	0.0	-
13:28	0.0	0.0	13:28	0.0	0.0	13:28	0.0	0.0	-
13:29	0.0	0.0	13:29	0.0	0.0	13:29	0.0	0.0	-
13:30	0.0	0.0	13:30	0.0	0.0	13:30	0.0	0.0	-
13:31	0.0	0.0	13:31	0.0	0.0	13:31	0.0	0.0	-
13:32	0.0	0.0	13:32	0.0	0.0	13:32	0.0	0.0	-
13:33	0.0	0.0	13:33	0.0	0.0	13:33	0.0	0.0	-
13:34	0.0	0.0	13:34	0.0	0.0	13:34	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)	
13:35	0.0	0.0	13:35	0.0	0.0	13:35	0.0	0.0	-
13:36	0.0	0.0	13:36	0.0	0.0	13:36	0.0	0.0	-
13:37	0.0	0.0	13:37	0.0	0.0	13:37	0.0	0.0	-
13:38	0.0	0.0	13:38	0.0	0.0	13:38	0.0	0.0	-
13:39	0.0	0.0	13:39	0.0	0.0	13:39	0.0	0.0	-
13:40	0.0	0.0	13:40	0.0	0.0	13:40	0.0	0.0	-
13:41	0.0	0.0	13:41	0.0	0.0	13:41	0.0	0.0	-
13:42	0.0	0.0	13:42	0.0	0.0	13:42	0.0	0.0	-
13:43	0.0	0.0	13:43	0.0	0.0	13:43	0.0	0.0	-
13:44	0.0	0.0	13:44	0.0	0.0	13:44	0.0	0.0	-
13:45	0.0	0.0	13:45	0.0	0.0	13:45	0.0	0.0	-
13:46	0.0	0.0	13:46	0.0	0.0	13:46	0.0	0.0	-
13:47	0.0	0.0	13:47	0.0	0.0	13:47	0.0	0.0	-
13:48	0.0	0.0	13:48	0.0	0.0	13:48	0.0	0.0	-
13:49	0.0	0.0	13:49	0.0	0.0	13:49	0.0	0.0	-
13:50	0.0	0.0	13:50	0.0	0.0	13:50	0.0	0.0	-
13:51	0.0	0.0	13:51	0.0	0.0	13:51	0.0	0.0	-
13:52	0.0	0.0	13:52	0.0	0.0	13:52	0.0	0.0	-
13:53	0.0	0.0	13:53	0.0	0.0	13:53	0.0	0.0	-
13:54	0.0	0.0	13:54	0.0	0.0	13:54	0.0	0.0	-
13:55	0.0	0.0	13:55	0.0	0.0	13:55	0.0	0.0	-
13:56	0.0	0.0	13:56	0.0	0.0	13:56	0.0	0.0	-
13:57	0.0	0.0	13:57	0.0	0.0	13:57	0.0	0.0	-
13:58	0.0	0.0	13:58	0.0	0.0	13:58	0.0	0.0	-
13:59	0.0	0.0	13:59	0.0	0.0	13:59	0.0	0.0	-
14:00	0.0	0.0	14:00	0.0	0.0	14:00	0.0	0.0	-
14:01	0.0	0.0	14:01	0.0	0.0	14:01	0.0	0.0	-
14:02	0.0	0.0	14:02	0.0	0.0	14:02	0.0	0.0	-
14:03	0.0	0.0	14:03	0.0	0.0	14:03	0.0	0.0	-
14:04	0.0	0.0	14:04	0.0	0.0	14:04	0.0	0.0	-
14:05	0.0	0.0	14:05	0.0	0.0	14:05	0.0	0.0	-
14:06	0.0	0.0	14:06	0.0	0.0	14:06	0.0	0.0	-
14:07	0.0	0.0	14:07	0.0	0.0	14:07	0.0	0.0	-
14:08	0.0	0.0	14:08	0.0	0.0	14:08	0.0	0.0	-
14:09	0.0	0.0	14:09	0.0	0.0	14:09	0.0	0.0	-
14:10	0.0	0.0	14:10	0.0	0.0	14:10	0.0	0.0	-
14:11	0.0	0.0	14:11	0.0	0.0	14:11	0.0	0.0	-
14:12	0.0	0.0	14:12	0.0	0.0	14:12	0.0	0.0	-
14:13	0.0	0.0	14:13	0.0	0.0	14:13	0.0	0.0	-
14:14	0.0	0.0	14:14	0.0	0.0	14:14	0.0	0.0	-
14:15	0.0	0.0	14:15	0.0	0.0	14:15	0.0	0.0	-
14:16	0.0	0.0	14:16	0.0	0.0	14:16	0.0	0.0	-
14:17	0.0	0.0	14:17	0.0	0.0	14:17	0.0	0.0	-
14:18	0.0	0.0	14:18	0.0	0.0	14:18	0.0	0.0	-
14:19	0.0	0.0	14:19	0.0	0.0	14:19	0.0	0.0	-
14:20	0.0	0.0	14:20	0.0	0.0	14:20	0.0	0.0	-
14:21	0.0	0.0	14:21	0.0	0.0	14:21	0.0	0.0	-
14:22	0.0	0.0	14:22	0.0	0.0	14:22	0.0	0.0	-
14:23	0.0	0.0	14:23	0.0	0.0	14:23	0.0	0.0	-
14:24	0.0	0.0	14:24	0.0	0.0	14:24	0.0	0.0	-
14:25	0.0	0.0	14:25	0.0	0.0	14:25	0.0	0.0	-
14:26	0.0	0.0	14:26	0.0	0.0	14:26	0.0	0.0	-
14:27	0.0	0.0	14:27	0.0	0.0	14:27	0.0	0.0	-
14:28	0.0	0.0	14:28	0.0	0.0	14:28	0.0	0.0	-
14:29	0.0	0.0	14:29	0.0	0.0	14:29	0.0	0.0	-
14:30	0.0	0.0	14:30	0.0	0.0	14:30	0.0	0.0	-
14:31	0.0	0.0	14:31	0.0	0.0	14:31	0.0	0.0	-
14:32	0.0	0.0	14:32	0.0	0.0	14:32	0.0	0.0	-
14:33	0.0	0.0	14:33	0.0	0.0	14:33	0.0	0.0	-
14:34	0.0	0.0	14:34	0.0	0.0	14:34	0.0	0.0	-
14:35	0.0	0.0	14:35	0.0	0.0	14:35	0.0	0.0	-
14:36	0.0	0.0	14:36	0.0	0.0	14:36	0.0	0.0	-
14:37	0.0	0.0	14:37	0.0	0.0	14:37	0.0	0.0	-
14:38	0.0	0.0	14:38	0.0	0.0	14:38	0.0	0.0	-
14:39	0.0	0.0	14:39	0.0	0.0	14:39	0.0	0.0	-
14:40	0.0	0.0	14:40	0.0	0.0	14:40	0.0	0.0	-
14:41	0.0	0.0	14:41	0.0	0.0	14:41	0.0	0.0	-
14:42	0.0	0.0	14:42	0.0	0.0	14:42	0.0	0.0	-
14:43	0.0	0.0	14:43	0.0	0.0	14:43	0.0	0.0	-
14:44	0.0	0.0	14:44	0.0	0.0	14:44	0.0	0.0	-
14:45	0.0	0.0	14:45	0.0	0.0	14:45	0.0	0.0	-
14:46	0.0	0.0	14:46	0.0	0.0	14:46	0.0	0.0	-
14:47	0.0	0.0	14:47	0.0	0.0	14:47	0.0	0.0	-
14:48	0.0	0.0	14:48	0.0	0.0	14:48	0.0	0.0	-
14:49	0.0	0.0	14:49	0.0	0.0	14:49	0.0	0.0	-
14:50	0.0	0.0	14:50	0.0	0.0	14:50	0.0	0.0	-
14:51	0.0	0.0	14:51	0.0	0.0	14:51	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)	
14:52	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	0.0	0.0	15:00	0.0	0.0	15:00	0.0	0.0	-
15:01	0.0	0.0	15:01	0.0	0.0	15:01	0.0	0.0	-
15:02	0.0	0.0	15:02	0.0	0.0	15:02	0.0	0.0	-
15:03	0.0	0.0	15:03	0.0	0.0	15:03	0.0	0.0	-
15:04	0.0	0.0	15:04	0.0	0.0	15:04	0.0	0.0	-
15:05	0.0	0.0	15:05	0.0	0.0	15:05	0.0	0.0	-
15:06	0.0	0.0	15:06	0.0	0.0	15:06	0.0	0.0	-
15:07	0.0	0.0	15:07	0.0	0.0	15:07	0.0	0.0	-
15:08	0.0	0.0	15:08	0.0	0.0	15:08	0.0	0.0	-
15:09	0.0	0.0	15:09	0.0	0.0	15:09	0.0	0.0	-
15:10	0.0	0.0	15:10	0.0	0.0	15:10	0.0	0.0	-
15:11	0.0	0.0	15:11	0.0	0.0	15:11	0.0	0.0	-
15:12	0.0	0.0	15:12	0.0	0.0	15:12	0.0	0.0	-
15:13	0.0	0.0	15:13	0.0	0.0	15:13	0.0	0.0	-
15:14	0.0	0.0	15:14	0.0	0.0	15:14	0.0	0.0	-
15:15	0.0	0.0	15:15	0.0	0.0	15:15	0.0	0.0	-
15:16	0.0	0.0	15:16	0.0	0.0	15:16	0.0	0.0	-
15:17	0.0	0.0	15:17	0.0	0.0	15:17	0.0	0.0	-
15:18	0.0	0.0	15:18	0.0	0.0	15:18	0.0	0.0	-
15:19	0.0	0.0	15:19	0.0	0.0	15:19	0.0	0.0	-
15:20	0.0	0.0	15:20	0.0	0.0	15:20	0.0	0.0	-
15:21	0.0	0.0	15:21	0.0	0.0	15:21	0.0	0.0	-
15:22	0.0	0.0	15:22	0.0	0.0	15:22	0.0	0.0	-
15:23	0.0	0.0	15:23	0.0	0.0	15:23	0.0	0.0	-
15:24	0.0	0.0	15:24	0.0	0.0	15:24	0.0	0.0	-
15:25	0.0	0.0	15:25	0.0	0.0	15:25	0.0	0.0	-
15:26	0.0	0.0	15:26	0.0	0.0	15:26	0.0	0.0	-
15:27	0.0	0.0	15:27	0.0	0.0	15:27	0.0	0.0	-
15:28	0.0	0.0	15:28	0.0	0.0	15:28	0.0	0.0	-
15:29	0.0	0.0	15:29	0.0	0.0	15:29	0.0	0.0	-
15:30	0.0	0.0	15:30	0.0	0.0	15:30	0.0	0.0	-
15:31	0.0	0.0	15:31	0.0	0.0	15:31	0.0	0.0	-
15:32	0.0	0.0	15:32	0.0	0.0	15:32	0.0	0.0	-
15:33	0.0	0.0	15:33	0.0	0.0	15:33	0.0	0.0	-
15:34	0.0	0.0	15:34	0.0	0.0	15:34	0.0	0.0	-
15:35	0.0	0.0	15:35	0.0	0.0	15:35	0.0	0.0	-
15:36	0.0	0.0	15:36	0.0	0.0	15:36	0.0	0.0	-
15:37	0.0	0.0	15:37	0.0	0.0	15:37	0.0	0.0	-
15:38	0.0	0.0	15:38	0.0	0.0	15:38	0.0	0.0	-
15:39	0.0	0.0	15:39	0.0	0.0	15:39	0.0	0.0	-
15:40	0.0	0.0	15:40	0.0	0.0	15:40	0.0	0.0	-
15:41	0.0	0.0	15:41	0.0	0.0	15:41	0.0	0.0	-
15:42	0.0	0.0	15:42	0.0	0.0	15:42	0.0	0.0	-
15:43	0.0	0.0	15:43	0.0	0.0	15:43	0.0	0.0	-
15:44	0.0	0.0	15:44	0.0	0.0	15:44	0.0	0.0	-
15:45	0.0	0.0	15:45	0.0	0.0	15:45	0.0	0.0	-
15:46	0.0	0.0	15:46	0.0	0.0	15:46	0.0	0.0	-
15:47	0.0	0.0	15:47	0.0	0.0	15:47	0.0	0.0	-
15:48	0.0	0.0	15:48	0.0	0.0	15:48	0.0	0.0	-
15:49	0.0	0.0	15:49	0.0	0.0	15:49	0.0	0.0	-
15:50	0.0	0.0	15:50	0.0	0.0	15:50	0.0	0.0	-
15:51	0.0	0.0	15:51	0.0	0.0	15:51	0.0	0.0	-
15:52	0.0	0.0	15:52	0.0	0.0	15:52	0.0	0.0	-
15:53	0.0	0.0	15:53	0.0	0.0	15:53	0.0	0.0	-
15:54	0.0	0.0	15:54	0.0	0.0	15:54	0.0	0.0	-
15:55	0.0	0.0	15:55	0.0	0.0	15:55	0.0	0.0	-
15:56	0.0	0.0	15:56	0.0	0.0	15:56	0.0	0.0	-
15:57	0.0	0.0	15:57	0.0	0.0	15:57	0.0	0.0	-
15:58	0.0	0.0	15:58	0.0	0.0	15:58	0.0	0.0	-
15:59	0.0	0.0	15:59	0.0	0.0	15:59	0.0	0.0	-
16:00	0.0	0.0	16:00	0.0	0.0	16:00	0.0	0.0	-
16:01	0.0	0.0	16:01	0.0	0.0	16:01	0.0	0.0	-
16:02	0.0	0.0	16:02	0.0	0.0	16:02	0.0	0.0	-
16:03	0.0	0.0	16:03	0.0	0.0	16:03	0.0	0.0	-
16:04	0.0	0.0	16:04	0.0	0.0	16:04	0.0	0.0	-
16:05	0.0	0.0	16:05	0.0	0.0	16:05	0.0	0.0	-
16:06	0.0	0.0	16:06	0.0	0.0	16:06	0.0	0.0	-
16:07	0.0	0.0	16:07	0.0	0.0	16:07	0.0	0.0	-
16:08	0.0	0.0	16:08	0.0	0.0	16:08	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)	
16:09	0.0	0.0	16:09	0.0	0.0	16:09	0.0	0.0	-
16:10	0.0	0.0	16:10	0.0	0.0	16:10	0.0	0.0	-
16:11	0.0	0.0	16:11	0.0	0.0	16:11	0.0	0.0	-
16:12	0.0	0.0	16:12	0.0	0.0	16:12	0.0	0.0	-
16:13	0.0	0.0	16:13	0.0	0.0	16:13	0.0	0.0	-
16:14	0.0	0.0	16:14	0.0	0.0	16:14	0.0	0.0	-
16:15	0.0	0.0	16:15	0.0	0.0	16:15	0.0	0.0	-
16:16	0.0	0.0	16:16	0.0	0.0	16:16	0.0	0.0	-
16:17	0.0	0.0	16:17	0.0	0.0	16:17	0.0	0.0	-
16:18	0.0	0.0	16:18	0.0	0.0	16:18	0.0	0.0	-
16:19	0.0	0.0	16:19	0.0	0.0	16:19	0.0	0.0	-
16:20	0.0	0.0	16:20	0.0	0.0	16:20	0.0	0.0	-
16:21	0.0	0.0	16:21	0.0	0.0	16:21	0.0	0.0	-
16:22	0.0	0.0	16:22	0.0	0.0	16:22	0.0	0.0	-
16:23	0.0	0.0	16:23	0.0	0.0	16:23	0.0	0.0	-
16:24	0.0	0.0	16:24	0.0	0.0	16:24	0.0	0.0	-
16:25	0.0	0.0	16:25	0.0	0.0	16:25	0.0	0.0	-
16:26	0.0	0.0	16:26	0.0	0.0	16:26	0.0	0.0	-
16:27	0.0	0.0	16:27	0.0	0.0	16:27	0.0	0.0	-
16:28	0.0	0.0	16:28	0.0	0.0	16:28	0.0	0.0	-
16:29	0.0	0.0	16:29	0.0	0.0	16:29	0.0	0.0	-
16:30	0.0	0.0	16:30	0.0	0.0	16:30	0.0	0.0	-
16:31	0.0	0.0	16:31	0.0	0.0	16:31	0.0	0.0	-
16:32	0.0	0.0	16:32	0.0	0.0	16:32	0.0	0.0	-
16:33	0.0	0.0	16:33	0.0	0.0	16:33	0.0	0.0	-
16:34	0.0	0.0	16:34	0.0	0.0	16:34	0.0	0.0	-
16:35	0.0	0.0	16:35	0.0	0.0	16:35	0.0	0.0	-
16:36	0.0	0.0	16:36	0.0	0.0	16:36	0.0	0.0	-
16:37	0.0	0.0	16:37	0.0	0.0	16:37	0.0	0.0	-
16:38	0.0	0.0	16:38	0.0	0.0	16:38	0.0	0.0	-
16:39	0.0	0.0	16:39	0.0	0.0	16:39	0.0	0.0	-
16:40	0.0	0.0	16:40	0.0	0.0	16:40	0.0	0.0	-
16:41	0.0	0.0	16:41	0.0	0.0	16:41	0.0	0.0	-
16:42	0.0	0.0	16:42	0.0	0.0	16:42	0.0	0.0	-
16:43	0.0	0.0	16:43	0.0	0.0	16:43	0.0	0.0	-
16:44	0.0	0.0	16:44	0.0	0.0	16:44	0.0	0.0	-
16:45	0.0	0.0	16:45	0.0	0.0	16:45	0.0	0.0	-
16:46	0.0	0.0	16:46	0.0	0.0	16:46	0.0	0.0	-
16:47	0.0	0.0	16:47	0.0	0.0	16:47	0.0	0.0	-
16:48	0.0	0.0	16:48	0.0	0.0	16:48	0.0	0.0	-
16:49	0.0	0.0	16:49	0.0	0.0	16:49	0.0	0.0	-
16:50	0.0	0.0	16:50	0.0	0.0	16:50	0.0	0.0	-
16:51	0.0	0.0	16:51	0.0	0.0	16:51	0.0	0.0	-
16:52	0.0	0.0	16:52	0.0	0.0	16:52	0.0	0.0	-
16:53	0.0	0.0	16:53	0.0	0.0	16:53	0.0	0.0	-
16:54	0.0	0.0	16:54	0.0	0.0	16:54	0.0	0.0	-