

LANGAN SITE OBSERVATION REPORT – Day 068

CLIENT:	Gowanus Canal LLC and GowCan Owner, LLC	DATE:	Tuesday, November 29, 2022
PROJECT No.:	170295301	WEATHER:	Partly cloudy, 37 to 46 °F Wind: NNW @ 1-3 mph
PROJECT:	Gowanus Canal Northside	TIME:	06:30 – 15:30
LOCATION:	Brooklyn, New York	BCP SITE ID:	C224080
EQUIPMENT:	PRESENT AT SITE:		
Komatsu PC 490 Excavator	Junttan PM20/25 Drill Rig	Langan: Brian Kenneally (Environmental), Ashlene Bisram (Geotechnical)	
Komatsu PC 240 Excavator	JLG HC3 Boom Lift	Urban Atelier Group (UAG): Seth Anderson	
Komatsu PC 78 US Excavator		Kingdom Associates, Inc. (Kingdom): Marcin Hulewicz	
APE Model 23.2 Vibratory Hammer		Earth Construction Services (ECS): Donald Sidnauth, Oscar Sandoval	
Komatsu Wheel Loader			
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 non-hazardous manufactured gas plant (MGP)-impacted drilling spoils (WC02_COMP_30-40) using permitted tri-axle trucks for off-site disposal. See material tracking section for details.
- Kingdom exported previously stockpiled construction and demolition (C&D) debris in permitted tri-axle trucks for off-site disposal. See material tracking section for details.
- Kingdom installed lagging for the support of excavation (SOE) system in the southern part of Society Brooklyn.
- Kingdom installed dewatering wells to a maximum depth of 15 feet below grade surface (bgs) and dewatering system piping in the northern part of Society Brooklyn.
- Kingdom installed dewatering system piping in the southern part of Society Brooklyn.

Import and Export Tracking

- Kingdom exported 3 truckloads of non-hazardous MGP-impacted drilling spoils (WC02_COMP_30-40) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- Kingdom exported 1 truckload of C&D debris to Faztec Industries in Staten Island, NY.
- 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	266
	Quantity (CY)	0	5,320
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	3	66
	Quantity (CY)	60	1,320

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Brian Kenneally
			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	6
		Quantity (CY)	0	120
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	10
		Quantity (CY)	0	230
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	2
		Quantity (CY)	0	40

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 concentrations did not exceed the action levels established by the community air monitoring plan (CAMP).

Anticipated Activities

- Kingdom will continue to install foundation piles at Society Brooklyn and Sackett Place.
- Kingdom will continue to install SOE at Society Brooklyn.

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

Site Photographs:

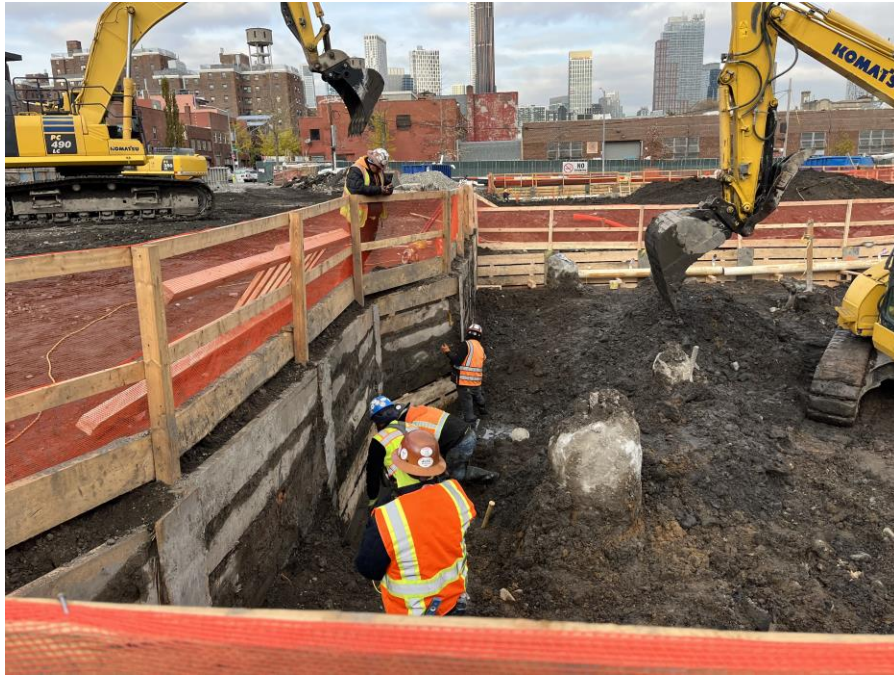


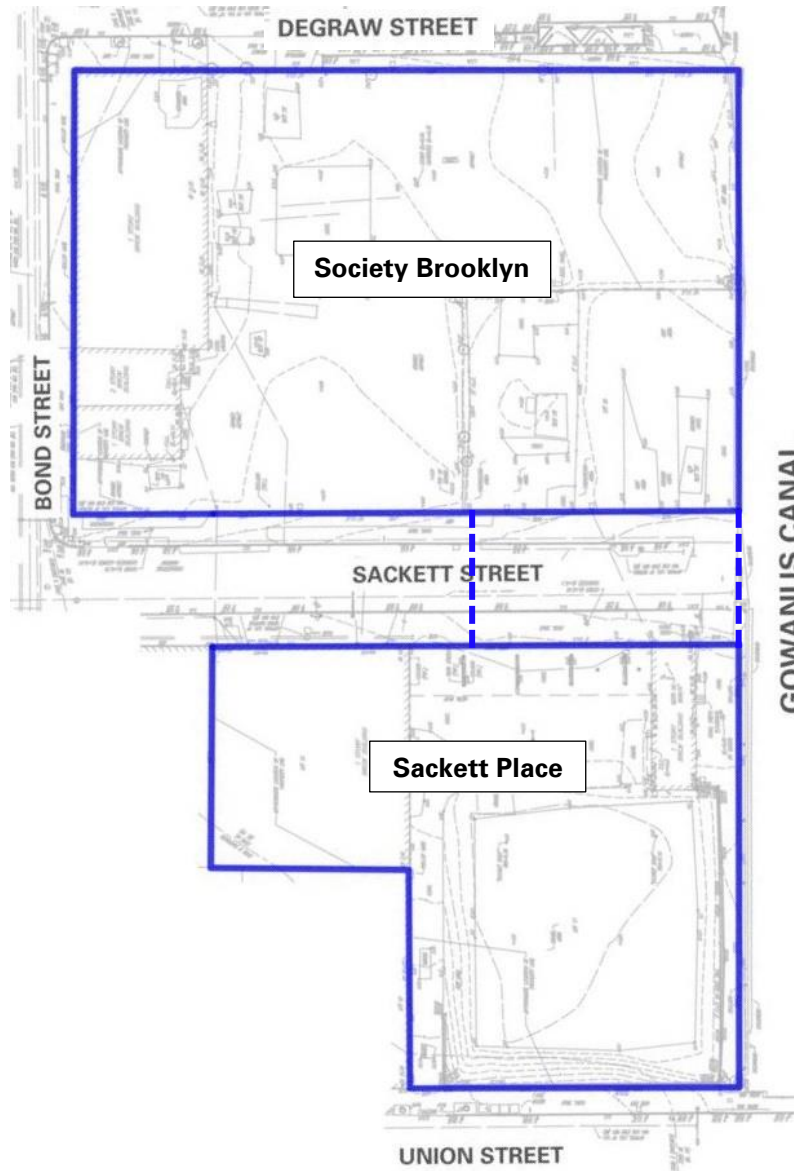
Photo 1: Kingdom installing lagging in the southern part of Society Brooklyn (facing north)



Photo 2: Kingdom installing dewatering wells for the dewatering system in the northern part of Society Brooklyn (facing east)

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Brian Kenneally Langan, D.P.C.
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Site Map 1:



Legend

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

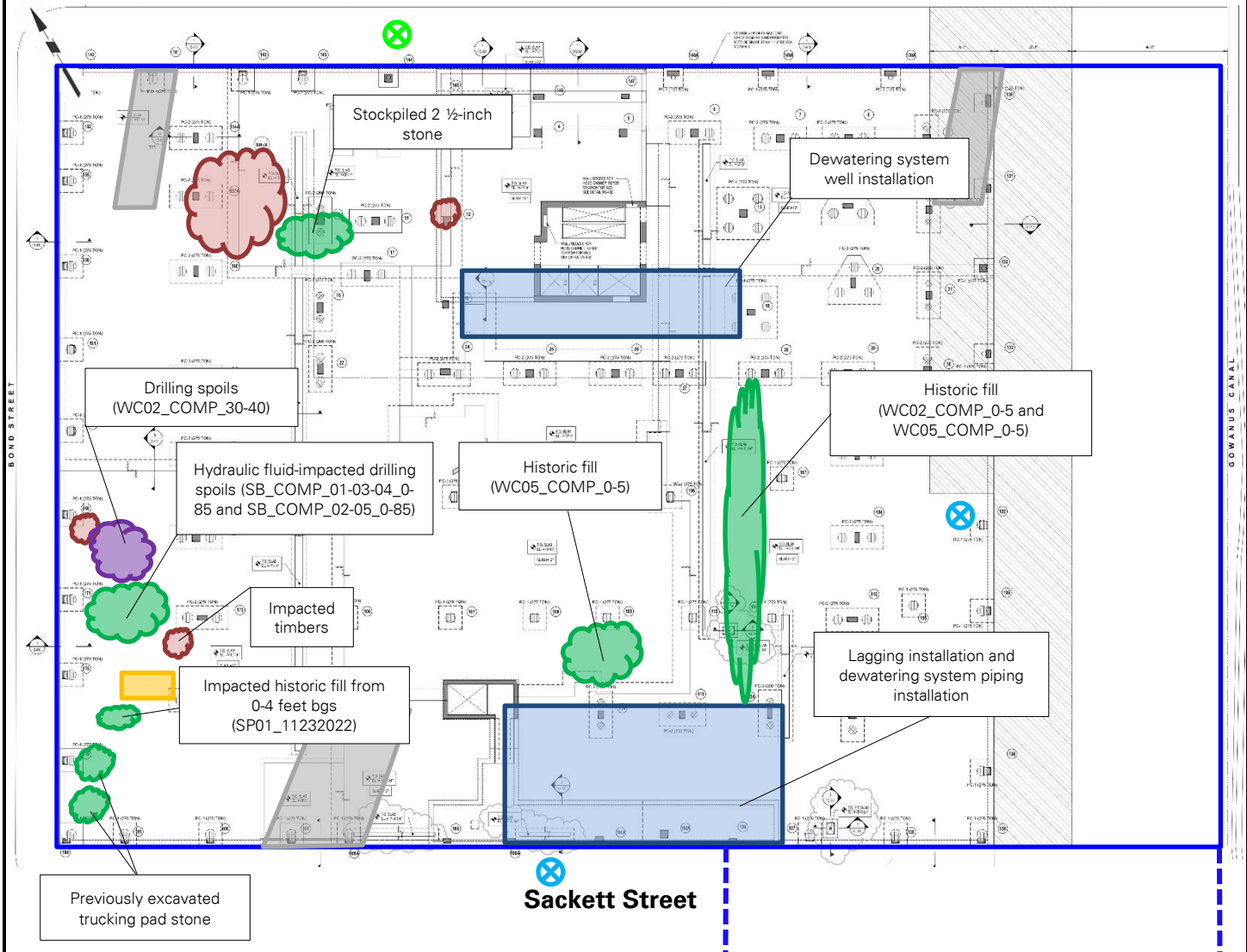
Notes

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).

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

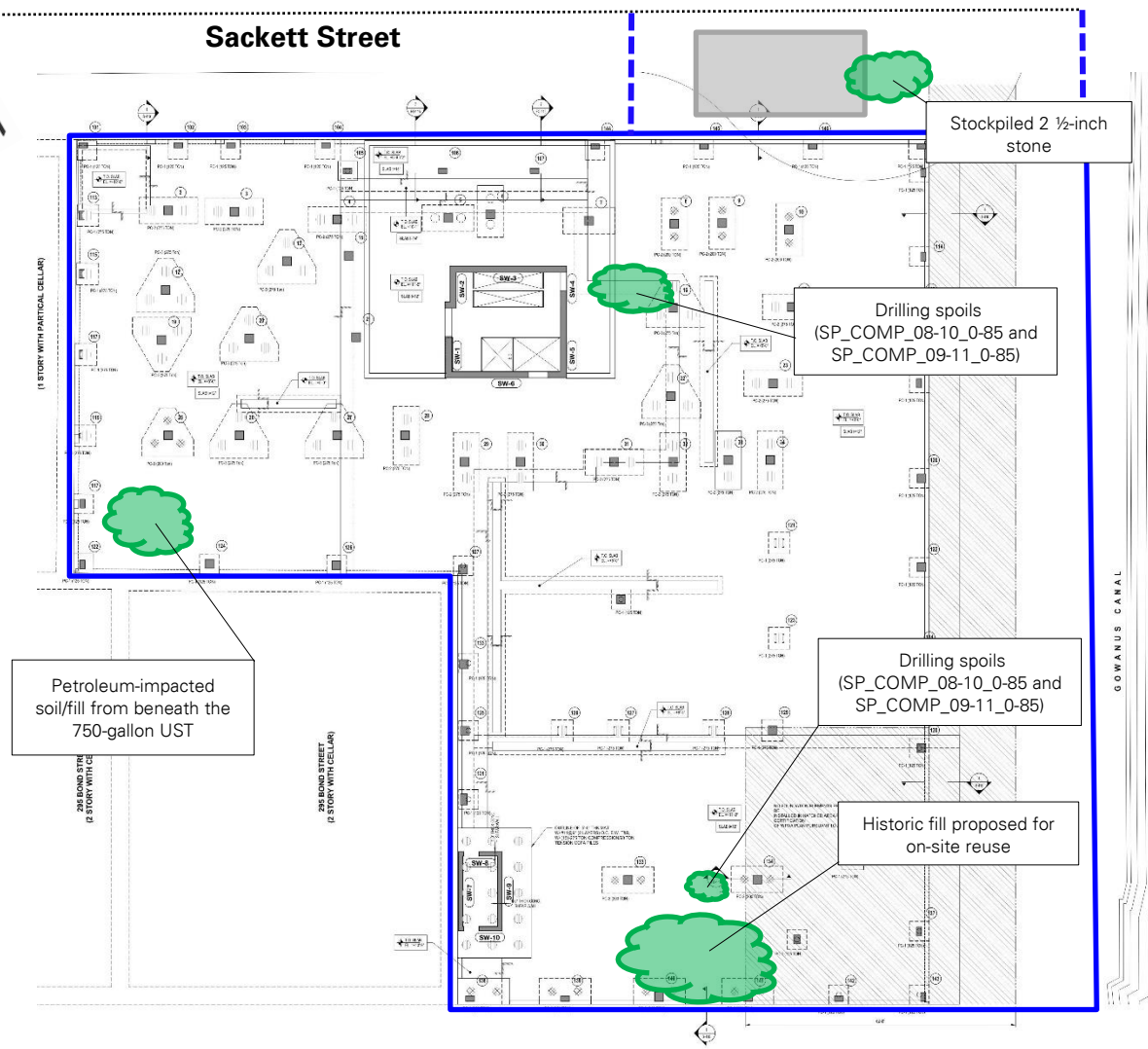


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Site Map 3: Southern Work Area Map (Sackett Place)

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
- X Upwind air monitoring station
- X Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate MGP-impacted stockpile location
- ☁ Approximate C&D debris stockpile location
- Approximate location of MGP-impacted pile drilled today

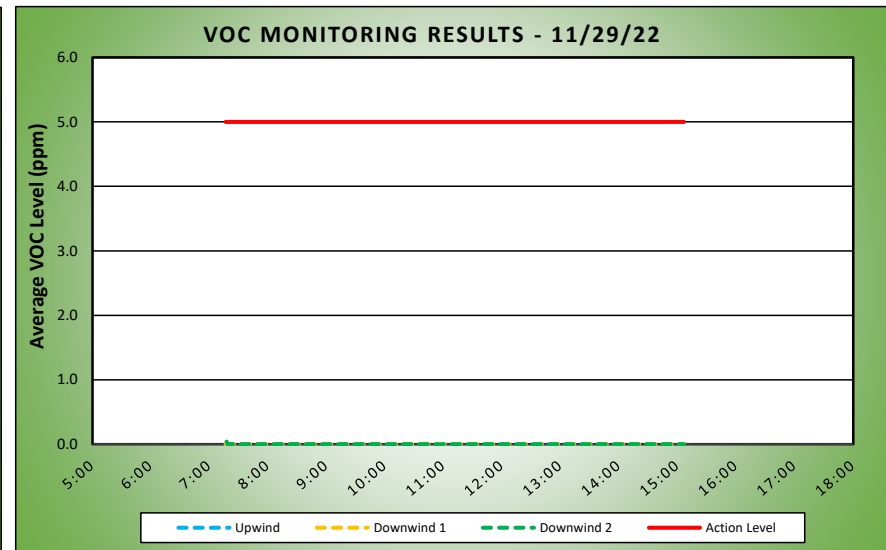
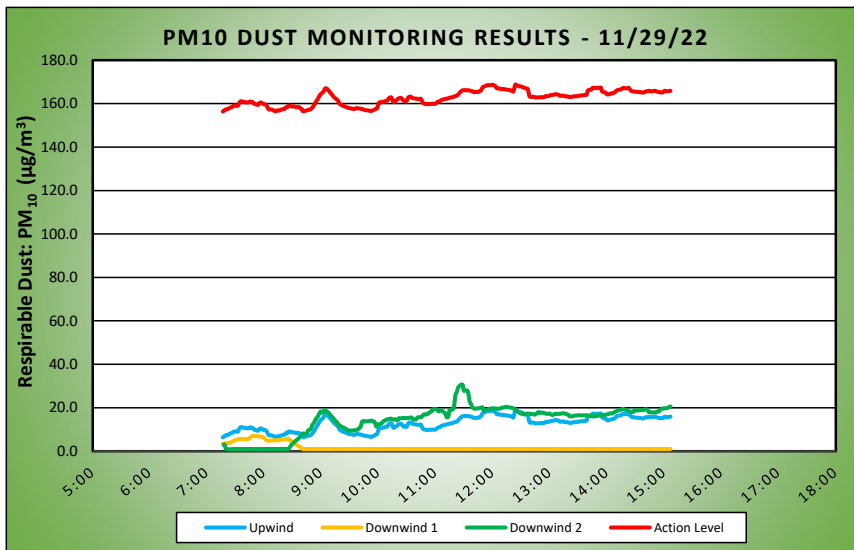
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci

By: Brian Kenneally
Langan, D.P.C.

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York		11/29/22	
			Project number: 170295301	
			Page 1 of 2	Rev. No. 0
			Submitted By:	
			Dust Action Level	150 µg/m ³
			TVOC Action Level	5 ppm

Weather Data Range for Work Day		Wind Direction	NNW	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)	37.0 - 46.0	Wind Speed (MPH)	0.6 - 2.6	Barometer (inHg)	0.00 - 0.00			

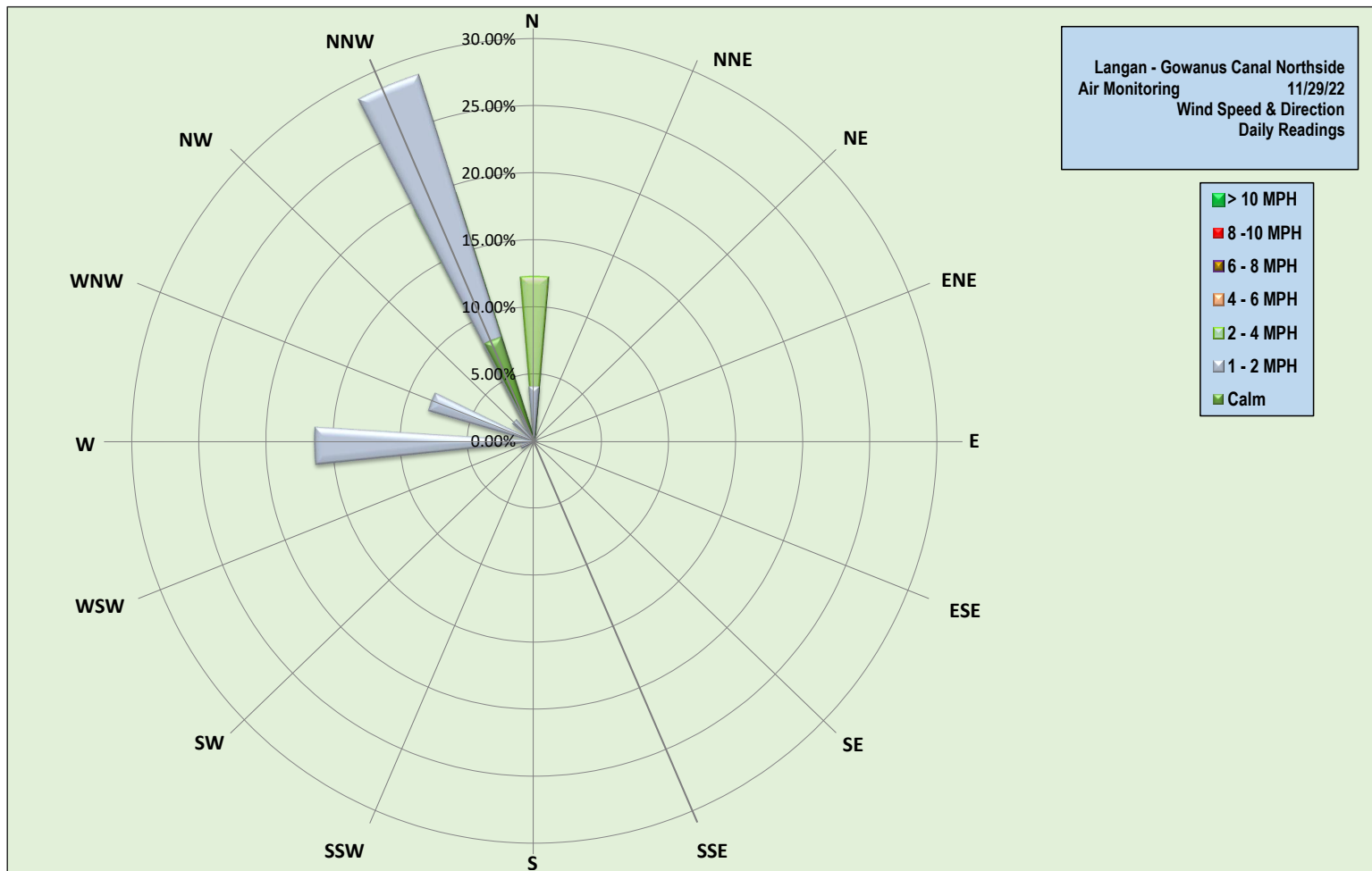
Station Location Area	Work	Daily Avg. Dust Concentration (µg/m ³)	Max 15 Min Dust Concentration (µg/m ³)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		12.6	18.7	12:24	0.0	0.0	7:17
Downwind 1		1.7	7.1	7:49	0.0	0.0	11:13
Downwind 2		14.2	30.8	11:28	0.0	0.0	7:18



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Tuesday, November 29, 2022									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									471
Start Time:									7:02
End Time:									15:07
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)	
7:02	6.0	-	7:02	3.0	-	7:02	-	-	-
7:03	5.8	-	7:03	3.0	-	7:03	1.0	-	-
7:04	5.5	-	7:04	3.0	-	7:04	0.0	-	-
7:05	6.0	-	7:05	3.0	-	7:05	25.5	-	-
7:06	7.0	-	7:06	4.0	-	7:06	6.9	-	-
7:07	7.0	-	7:07	4.0	-	7:07	1.6	-	-
7:08	6.0	-	7:08	4.0	-	7:08	2.4	-	-
7:09	6.0	-	7:09	4.0	-	7:09	0.9	-	-
7:10	6.5	-	7:10	4.0	-	7:10	0.8	-	-
7:11	6.5	-	7:11	4.5	-	7:11	0.0	-	-
7:12	5.3	-	7:12	3.0	-	7:12	0.5	-	-
7:13	5.0	-	7:13	3.0	-	7:13	0.5	-	-
7:14	5.3	-	7:14	3.0	-	7:14	1.0	-	-
7:15	5.8	-	7:15	3.0	-	7:15	1.0	-	-
7:16	7.3	-	7:16	3.0	-	7:16	1.0	-	-
7:17	10.5	6.4	7:17	3.0	3.4	7:17	1.0	-	-
7:18	11.3	6.7	7:18	3.3	3.5	7:18	1.0	2.9	-
7:19	9.0	7.0	7:19	4.3	3.5	7:19	1.0	3.0	-
7:20	11.8	7.3	7:20	4.5	3.6	7:20	1.0	1.4	-
7:21	7.8	7.4	7:21	5.0	3.7	7:21	1.0	1.0	-
7:22	7.3	7.4	7:22	5.0	3.8	7:22	1.0	0.9	-
7:23	11.0	7.7	7:23	5.0	3.8	7:23	1.0	0.8	-
7:24	9.0	7.9	7:24	5.0	3.9	7:24	1.0	0.9	-
7:25	9.5	8.1	7:25	5.5	4.0	7:25	1.0	0.9	-
7:26	9.3	8.3	7:26	8.3	4.3	7:26	1.0	0.9	-
7:27	8.3	8.5	7:27	6.8	4.5	7:27	1.0	1.0	-
7:28	10.0	8.9	7:28	5.5	4.7	7:28	1.0	1.0	-
7:29	8.5	9.1	7:29	5.8	4.9	7:29	1.0	1.0	-
7:30	6.3	9.1	7:30	5.8	5.0	7:30	1.0	1.0	-
7:31	6.0	9.0	7:31	4.8	5.2	7:31	1.0	1.0	-
7:32	11.5	9.1	7:32	5.5	5.3	7:32	1.0	1.0	-
7:33	10.0	9.0	7:33	5.3	5.5	7:33	1.0	1.0	-
7:34	26.5	10.2	7:34	5.0	5.5	7:34	1.0	1.0	-
7:35	20.0	10.7	7:35	5.8	5.6	7:35	1.0	1.0	-
7:36	13.0	11.1	7:36	5.0	5.6	7:36	1.0	1.0	-
7:37	7.3	11.1	7:37	5.0	5.6	7:37	1.0	1.0	-
7:38	7.5	10.8	7:38	5.0	5.6	7:38	1.0	1.0	-
7:39	9.5	10.9	7:39	5.5	5.6	7:39	1.0	1.0	-
7:40	8.5	10.8	7:40	5.0	5.6	7:40	1.0	1.0	-
7:41	6.5	10.6	7:41	5.3	5.4	7:41	1.0	1.0	-
7:42	7.8	10.6	7:42	6.5	5.4	7:42	1.0	1.0	-
7:43	9.8	10.6	7:43	8.0	5.5	7:43	1.0	1.0	-
7:44	9.5	10.6	7:44	7.3	5.6	7:44	1.0	1.0	-
7:45	9.8	10.9	7:45	9.5	5.9	7:45	1.0	1.0	-
7:46	7.5	11.0	7:46	12.0	6.4	7:46	1.0	1.0	-
7:47	7.3	10.7	7:47	10.3	6.7	7:47	1.0	1.0	-
7:48	11.8	10.8	7:48	9.8	7.0	7:48	1.0	1.0	-
7:49	18.0	10.2	7:49	6.0	7.1	7:49	1.0	1.0	-
7:50	18.0	10.1	7:50	5.5	7.0	7:50	1.0	1.0	-
7:51	7.3	9.7	7:51	4.0	7.0	7:51	1.0	1.0	-
7:52	6.3	9.7	7:52	4.0	6.9	7:52	1.0	1.0	-
7:53	5.5	9.5	7:53	4.3	6.9	7:53	1.0	1.0	-
7:54	8.3	9.4	7:54	5.0	6.8	7:54	1.0	1.0	-
7:55	15.0	9.9	7:55	5.0	6.8	7:55	1.0	1.0	-
7:56	14.0	10.4	7:56	5.0	6.8	7:56	1.0	1.0	-
7:57	10.0	10.5	7:57	5.8	6.8	7:57	1.0	1.0	-
7:58	6.0	10.3	7:58	6.0	6.6	7:58	1.0	1.0	-
7:59	5.3	10.0	7:59	6.0	6.5	7:59	1.0	1.0	-
8:00	6.5	9.8	8:00	5.5	6.3	8:00	1.0	1.0	-
8:01	6.5	9.7	8:01	5.5	5.8	8:01	1.0	1.0	-
8:02	5.8	9.6	8:02	5.0	5.5	8:02	1.0	1.0	-
8:03	5.0	9.2	8:03	4.0	5.1	8:03	1.0	1.0	-
8:04	5.5	8.3	8:04	4.0	5.0	8:04	1.0	1.0	-
8:05	5.5	7.5	8:05	4.0	4.9	8:05	1.0	1.0	-
8:06	5.0	7.3	8:06	4.0	4.9	8:06	1.0	1.0	-
8:07	5.5	7.3	8:07	4.8	4.9	8:07	1.0	1.0	-
8:08	6.0	7.3	8:08	5.0	5.0	8:08	1.0	1.0	-
8:09	6.0	7.2	8:09	5.0	5.0	8:09	1.0	1.0	-
8:10	10.3	6.9	8:10	5.0	5.0	8:10	1.0	1.0	-
8:11	13.3	6.8	8:11	5.5	5.0	8:11	1.0	1.0	-

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)	
8:12	5.8	6.5	8:12	6.0	5.0	8:12	1.0	1.0	-
8:13	6.3	6.5	8:13	6.0	5.0	8:13	1.0	1.0	-
8:14	10.0	6.9	8:14	6.0	5.0	8:14	1.0	1.0	-
8:15	7.0	6.9	8:15	6.5	5.1	8:15	1.0	1.0	-
8:16	5.0	6.8	8:16	6.0	5.1	8:16	1.0	1.0	-
8:17	8.5	7.0	8:17	6.0	5.2	8:17	1.0	1.0	-
8:18	7.8	7.2	8:18	5.0	5.3	8:18	1.0	1.0	-
8:19	8.0	7.3	8:19	5.0	5.3	8:19	1.0	1.0	-
8:20	7.8	7.5	8:20	5.0	5.4	8:20	1.0	1.0	-
8:21	6.3	7.6	8:21	5.0	5.5	8:21	1.0	1.0	-
8:22	6.5	7.6	8:22	5.0	5.5	8:22	1.0	1.0	-
8:23	13.3	8.1	8:23	5.0	5.5	8:23	1.0	1.0	-
8:24	11.8	8.5	8:24	5.5	5.5	8:24	1.0	1.0	-
8:25	9.3	8.4	8:25	6.0	5.6	8:25	1.0	1.0	-
8:26	22.3	9.0	8:26	6.0	5.6	8:26	1.0	1.0	-
8:27	6.0	9.0	8:27	1.0	5.3	8:27	9.5	1.6	-
8:28	6.0	9.0	8:28	1.0	4.9	8:28	11.0	2.2	-
8:29	6.0	8.8	8:29	1.0	4.6	8:29	10.3	2.9	-
8:30	6.0	8.7	8:30	1.0	4.2	8:30	8.3	3.3	-
8:31	6.0	8.8	8:31	1.0	3.9	8:31	7.0	3.7	-
8:32	6.3	8.6	8:32	1.0	3.6	8:32	7.5	4.2	-
8:33	6.8	8.5	8:33	1.0	3.3	8:33	7.8	4.6	-
8:34	6.5	8.4	8:34	1.0	3.0	8:34	6.0	5.0	-
8:35	7.0	8.4	8:35	1.0	2.8	8:35	6.0	5.3	-
8:36	7.0	8.4	8:36	1.0	2.5	8:36	6.3	5.6	-
8:37	6.3	8.4	8:37	1.0	2.2	8:37	9.0	6.2	-
8:38	7.0	8.0	8:38	1.0	2.0	8:38	7.3	6.6	-
8:39	7.0	7.7	8:39	1.0	1.7	8:39	6.8	7.0	-
8:40	7.0	7.5	8:40	1.0	1.3	8:40	7.8	7.4	-
8:41	7.0	6.5	8:41	1.0	1.0	8:41	12.5	8.2	-
8:42	7.3	6.6	8:42	1.0	1.0	8:42	8.5	8.1	-
8:43	7.0	6.7	8:43	1.0	1.0	8:43	7.8	7.9	-
8:44	7.0	6.7	8:44	1.0	1.0	8:44	7.8	7.7	-
8:45	8.0	6.9	8:45	1.0	1.0	8:45	11.3	7.9	-
8:46	8.0	7.0	8:46	1.0	1.0	8:46	23.5	9.0	-
8:47	8.0	7.1	8:47	1.0	1.0	8:47	17.5	9.7	-
8:48	8.3	7.2	8:48	1.0	1.0	8:48	9.8	9.8	-
8:49	9.3	7.4	8:49	1.0	1.0	8:49	10.3	10.1	-
8:50	11.3	7.7	8:50	1.0	1.0	8:50	18.3	10.9	-
8:51	14.0	8.2	8:51	1.0	1.0	8:51	23.8	12.1	-
8:52	15.3	8.8	8:52	1.0	1.0	8:52	17.0	12.6	-
8:53	18.0	9.5	8:53	1.0	1.0	8:53	17.8	13.3	-
8:54	18.8	10.3	8:54	1.0	1.0	8:54	20.0	14.2	-
8:55	17.3	11.0	8:55	1.0	1.0	8:55	19.8	15.0	-
8:56	17.3	11.6	8:56	1.0	1.0	8:56	19.3	15.5	-
8:57	18.5	12.4	8:57	1.0	1.0	8:57	20.0	16.2	-
8:58	19.0	13.2	8:58	1.0	1.0	8:58	20.8	17.1	-
8:59	17.5	13.9	8:59	1.0	1.0	8:59	19.3	17.9	-
9:00	15.8	14.4	9:00	1.0	1.0	9:00	18.0	18.3	-
9:01	14.0	14.8	9:01	1.0	1.0	9:01	16.8	17.9	-
9:02	14.0	15.2	9:02	1.0	1.0	9:02	16.5	17.8	-
9:03	16.5	15.8	9:03	1.0	1.0	9:03	20.3	18.5	-
9:04	23.0	16.7	9:04	1.0	1.0	9:04	18.5	19.1	-
9:05	17.3	17.1	9:05	1.0	1.0	9:05	15.5	18.9	-
9:06	12.3	17.0	9:06	1.0	1.0	9:06	15.8	18.3	-
9:07	10.0	16.6	9:07	1.0	1.0	9:07	13.0	18.1	-
9:08	10.0	16.1	9:08	1.0	1.0	9:08	11.3	17.6	-
9:09	10.3	15.5	9:09	1.0	1.0	9:09	12.5	17.1	-
9:10	10.0	15.0	9:10	1.0	1.0	9:10	12.3	16.6	-
9:11	9.3	14.5	9:11	1.0	1.0	9:11	12.0	16.2	-
9:12	10.0	13.9	9:12	1.0	1.0	9:12	12.3	15.6	-
9:13	11.0	13.4	9:13	1.0	1.0	9:13	14.3	15.2	-
9:14	10.0	12.9	9:14	1.0	1.0	9:14	10.3	14.6	-
9:15	9.8	12.5	9:15	1.0	1.0	9:15	10.0	14.1	-
9:16	9.0	12.2	9:16	1.0	1.0	9:16	10.0	13.6	-
9:17	9.0	11.8	9:17	1.0	1.0	9:17	10.0	13.2	-
9:18	9.0	11.3	9:18	1.0	1.0	9:18	10.8	12.6	-
9:19	9.0	10.4	9:19	1.0	1.0	9:19	12.3	12.1	-
9:20	8.8	9.8	9:20	1.0	1.0	9:20	10.3	11.8	-
9:21	7.8	9.5	9:21	1.0	1.0	9:21	10.0	11.4	-
9:22	6.0	9.3	9:22	1.0	1.0	9:22	8.8	11.1	-
9:23	7.3	9.1	9:23	1.0	1.0	9:23	9.0	11.0	-
9:24	7.5	8.9	9:24	1.0	1.0	9:24	9.8	10.8	-
9:25	7.0	8.7	9:25	1.0	1.0	9:25	8.3	10.5	-
9:26	7.3	8.6	9:26	1.0	1.0	9:26	8.5	10.3	-
9:27	7.0	8.4	9:27	1.0	1.0	9:27	8.8	10.1	-

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)	
9:28	8.0	8.2	9:28	1.0	1.0	9:28	8.5	9.7	-
9:29	8.3	8.0	9:29	1.0	1.0	9:29	8.0	9.5	-
9:30	8.0	7.9	9:30	1.0	1.0	9:30	9.3	9.5	-
9:31	8.0	7.9	9:31	1.0	1.0	9:31	10.8	9.5	-
9:32	8.0	7.8	9:32	1.0	1.0	9:32	10.5	9.6	-
9:33	7.5	7.7	9:33	1.0	1.0	9:33	10.0	9.5	-
9:34	7.5	7.6	9:34	1.0	1.0	9:34	13.0	9.6	-
9:35	8.0	7.5	9:35	1.0	1.0	9:35	11.3	9.6	-
9:36	9.8	7.7	9:36	1.0	1.0	9:36	10.0	9.6	-
9:37	9.3	7.9	9:37	1.0	1.0	9:37	11.0	9.8	-
9:38	7.3	7.9	9:38	1.0	1.0	9:38	11.0	9.9	-
9:39	7.0	7.9	9:39	1.0	1.0	9:39	11.3	10.0	-
9:40	6.0	7.8	9:40	1.0	1.0	9:40	16.5	10.6	-
9:41	6.0	7.7	9:41	1.0	1.0	9:41	13.0	10.9	-
9:42	6.0	7.6	9:42	1.0	1.0	9:42	19.8	11.6	-
9:43	6.3	7.5	9:43	1.0	1.0	9:43	35.0	13.4	-
9:44	6.3	7.4	9:44	1.0	1.0	9:44	14.8	13.8	-
9:45	6.0	7.3	9:45	1.0	1.0	9:45	9.5	13.8	-
9:46	6.0	7.1	9:46	1.0	1.0	9:46	8.3	13.7	-
9:47	6.5	7.0	9:47	1.0	1.0	9:47	12.3	13.8	-
9:48	6.8	7.0	9:48	1.0	1.0	9:48	10.5	13.8	-
9:49	6.3	6.9	9:49	1.0	1.0	9:49	12.0	13.7	-
9:50	7.5	6.9	9:50	1.0	1.0	9:50	12.8	13.8	-
9:51	8.3	6.8	9:51	1.0	1.0	9:51	11.3	13.9	-
9:52	7.0	6.6	9:52	1.0	1.0	9:52	12.0	14.0	-
9:53	8.3	6.7	9:53	1.0	1.0	9:53	11.5	14.0	-
9:54	9.0	6.8	9:54	1.0	1.0	9:54	11.0	14.0	-
9:55	8.8	7.0	9:55	1.0	1.0	9:55	11.0	13.6	-
9:56	9.0	7.2	9:56	1.0	1.0	9:56	11.5	13.5	-
9:57	9.8	7.4	9:57	1.0	1.0	9:57	12.3	13.0	-
9:58	9.5	7.7	9:58	1.0	1.0	9:58	11.0	11.4	-
9:59	9.0	7.8	9:59	1.0	1.0	9:59	13.8	11.4	-
10:00	26.0	9.2	10:00	1.0	1.0	10:00	18.3	12.0	-
10:01	25.5	10.5	10:01	1.0	1.0	10:01	16.3	12.5	-
10:02	8.3	10.6	10:02	1.0	1.0	10:02	13.0	12.5	-
10:03	7.5	10.6	10:03	1.0	1.0	10:03	11.8	12.6	-
10:04	7.5	10.7	10:04	1.0	1.0	10:04	17.0	13.0	-
10:05	8.5	10.8	10:05	1.0	1.0	10:05	21.5	13.5	-
10:06	10.3	10.9	10:06	1.0	1.0	10:06	16.8	13.9	-
10:07	9.8	11.1	10:07	1.0	1.0	10:07	14.0	14.0	-
10:08	9.0	11.2	10:08	1.0	1.0	10:08	15.0	14.3	-
10:09	10.0	11.2	10:09	1.0	1.0	10:09	16.0	14.6	-
10:10	14.3	11.6	10:10	1.0	1.0	10:10	12.3	14.7	-
10:11	19.0	12.3	10:11	1.0	1.0	10:11	12.8	14.8	-
10:12	17.3	12.8	10:12	1.0	1.0	10:12	12.5	14.8	-
10:13	10.5	12.8	10:13	1.0	1.0	10:13	14.0	15.0	-
10:14	9.8	12.9	10:14	1.0	1.0	10:14	13.3	15.0	-
10:15	10.3	11.8	10:15	1.0	1.0	10:15	14.5	14.7	-
10:16	10.0	10.8	10:16	1.0	1.0	10:16	14.5	14.6	-
10:17	10.5	10.9	10:17	1.0	1.0	10:17	13.0	14.6	-
10:18	11.0	11.2	10:18	1.0	1.0	10:18	13.5	14.7	-
10:19	11.0	11.4	10:19	1.0	1.0	10:19	15.3	14.6	-
10:20	15.3	11.9	10:20	1.0	1.0	10:20	15.8	14.2	-
10:21	16.0	12.2	10:21	1.0	1.0	10:21	22.5	14.6	-
10:22	13.0	12.5	10:22	1.0	1.0	10:22	22.8	15.2	-
10:23	11.5	12.6	10:23	1.0	1.0	10:23	15.5	15.2	-
10:24	10.0	12.6	10:24	1.0	1.0	10:24	14.3	15.1	-
10:25	10.0	12.3	10:25	1.0	1.0	10:25	14.0	15.2	-
10:26	10.8	11.8	10:26	1.0	1.0	10:26	13.8	15.3	-
10:27	10.0	11.3	10:27	1.0	1.0	10:27	13.0	15.3	-
10:28	10.0	11.3	10:28	1.0	1.0	10:28	13.8	15.3	-
10:29	10.0	11.3	10:29	1.0	1.0	10:29	13.3	15.3	-
10:30	9.8	11.3	10:30	1.0	1.0	10:30	14.3	15.3	-
10:31	24.0	12.2	10:31	1.0	1.0	10:31	13.8	15.2	-
10:32	22.0	13.0	10:32	1.0	1.0	10:32	13.8	15.3	-
10:33	14.0	13.2	10:33	1.0	1.0	10:33	15.5	15.4	-
10:34	12.0	13.2	10:34	1.0	1.0	10:34	16.8	15.5	-
10:35	11.5	13.0	10:35	1.0	1.0	10:35	16.0	15.5	-
10:36	11.0	12.6	10:36	1.0	1.0	10:36	16.0	15.1	-
10:37	11.0	12.5	10:37	1.0	1.0	10:37	15.8	14.6	-
10:38	9.5	12.4	10:38	1.0	1.0	10:38	14.3	14.5	-
10:39	10.0	12.4	10:39	1.0	1.0	10:39	15.0	14.6	-
10:40	9.3	12.3	10:40	1.0	1.0	10:40	15.8	14.7	-
10:41	9.0	12.2	10:41	1.0	1.0	10:41	23.5	15.4	-
10:42	9.0	12.1	10:42	1.0	1.0	10:42	17.0	15.6	-
10:43	10.5	12.2	10:43	1.0	1.0	10:43	14.0	15.6	-

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)	
10:44	10.8	12.2	10:44	1.0	1.0	10:44	13.5	15.7	-
10:45	10.0	12.2	10:45	1.0	1.0	10:45	14.0	15.6	-
10:46	10.0	11.3	10:46	1.0	1.0	10:46	19.0	16.0	-
10:47	9.3	10.5	10:47	1.0	1.0	10:47	20.5	16.4	-
10:48	9.0	10.1	10:48	1.0	1.0	10:48	23.5	17.0	-
10:49	9.3	9.9	10:49	1.0	1.0	10:49	16.8	17.0	-
10:50	10.5	9.9	10:50	1.0	1.0	10:50	14.5	16.9	-
10:51	10.0	9.8	10:51	1.0	1.0	10:51	19.0	17.1	-
10:52	10.8	9.8	10:52	1.0	1.0	10:52	16.5	17.1	-
10:53	10.8	9.9	10:53	1.0	1.0	10:53	21.0	17.6	-
10:54	10.0	9.9	10:54	1.0	1.0	10:54	18.3	17.8	-
10:55	9.0	9.9	10:55	1.0	1.0	10:55	20.3	18.1	-
10:56	9.3	9.9	10:56	1.0	1.0	10:56	25.5	18.2	-
10:57	10.0	9.9	10:57	1.0	1.0	10:57	32.3	19.2	-
10:58	10.0	9.9	10:58	1.0	1.0	10:58	14.5	19.3	-
10:59	10.0	9.9	10:59	1.0	1.0	10:59	14.0	19.3	-
11:00	11.5	10.0	11:00	1.0	1.0	11:00	15.5	19.4	-
11:01	14.0	10.2	11:01	1.0	1.0	11:01	17.0	19.3	-
11:02	15.3	10.6	11:02	1.0	1.0	11:02	16.8	19.0	-
11:03	12.3	10.8	11:03	1.0	1.0	11:03	15.0	18.5	-
11:04	12.3	11.0	11:04	1.0	1.0	11:04	15.0	18.3	-
11:05	11.8	11.1	11:05	1.0	1.0	11:05	19.3	18.7	-
11:06	15.5	11.5	11:06	1.0	1.0	11:06	20.3	18.7	-
11:07	14.8	11.8	11:07	1.0	1.0	11:07	16.0	18.7	-
11:08	12.3	11.9	11:08	1.0	1.0	11:08	15.3	18.3	-
11:09	11.8	12.0	11:09	1.0	1.0	11:09	14.0	18.0	-
11:10	11.0	12.1	11:10	1.0	1.0	11:10	14.0	17.6	-
11:11	11.0	12.2	11:11	1.0	1.0	11:11	14.0	16.9	-
11:12	11.0	12.3	11:12	1.0	1.0	11:12	14.8	15.7	-
11:13	11.5	12.4	11:13	1.0	1.0	11:13	14.0	15.7	-
11:14	12.0	12.5	11:14	1.0	1.0	11:14	24.0	16.3	-
11:15	14.3	12.7	11:15	1.0	1.0	11:15	55.8	19.0	-
11:16	15.5	12.8	11:16	1.0	1.0	11:16	17.0	19.0	-
11:17	15.5	12.8	11:17	1.0	1.0	11:17	17.3	19.0	-
11:18	14.0	12.9	11:18	1.0	1.0	11:18	18.0	19.2	-
11:19	15.0	13.1	11:19	1.0	1.0	11:19	18.8	19.5	-
11:20	15.3	13.4	11:20	1.0	1.0	11:20	46.8	21.3	-
11:21	16.3	13.4	11:21	1.0	1.0	11:21	82.5	25.5	-
11:22	16.5	13.5	11:22	1.0	1.0	11:22	34.5	26.7	-
11:23	16.3	13.8	11:23	1.0	1.0	11:23	28.8	27.6	-
11:24	17.3	14.2	11:24	1.0	1.0	11:24	39.0	29.3	-
11:25	19.8	14.7	11:25	1.0	1.0	11:25	21.3	29.8	-
11:26	17.8	15.2	11:26	1.0	1.0	11:26	21.5	30.3	-
11:27	17.5	15.6	11:27	1.0	1.0	11:27	18.3	30.5	-
11:28	16.3	15.9	11:28	1.0	1.0	11:28	18.0	30.8	-
11:29	15.0	16.1	11:29	1.0	1.0	11:29	18.0	30.4	-
11:30	15.0	16.2	11:30	1.0	1.0	11:30	18.0	27.8	-
11:31	15.8	16.2	11:31	1.0	1.0	11:31	18.0	27.9	-
11:32	14.8	16.2	11:32	1.0	1.0	11:32	18.0	28.0	-
11:33	15.0	16.2	11:33	1.0	1.0	11:33	18.0	28.0	-
11:34	14.0	16.2	11:34	1.0	1.0	11:34	17.0	27.8	-
11:35	15.0	16.1	11:35	1.0	1.0	11:35	20.5	26.1	-
11:36	15.0	16.1	11:36	1.0	1.0	11:36	39.5	23.2	-
11:37	15.0	16.0	11:37	1.0	1.0	11:37	18.0	22.1	-
11:38	14.8	15.9	11:38	1.0	1.0	11:38	18.0	21.4	-
11:39	15.0	15.7	11:39	1.0	1.0	11:39	18.5	20.0	-
11:40	15.8	15.4	11:40	1.0	1.0	11:40	18.5	19.9	-
11:41	15.3	15.3	11:41	1.0	1.0	11:41	18.0	19.6	-
11:42	18.5	15.3	11:42	1.0	1.0	11:42	18.0	19.6	-
11:43	16.3	15.3	11:43	1.0	1.0	11:43	18.0	19.6	-
11:44	16.0	15.4	11:44	1.0	1.0	11:44	19.0	19.7	-
11:45	15.0	15.4	11:45	1.0	1.0	11:45	19.0	19.7	-
11:46	17.3	15.5	11:46	1.0	1.0	11:46	19.0	19.8	-
11:47	20.3	15.9	11:47	1.0	1.0	11:47	19.5	19.9	-
11:48	17.8	16.1	11:48	1.0	1.0	11:48	20.0	20.0	-
11:49	27.0	16.9	11:49	1.0	1.0	11:49	19.5	20.2	-
11:50	25.3	17.6	11:50	1.0	1.0	11:50	19.0	20.1	-
11:51	18.0	17.8	11:51	1.0	1.0	11:51	19.0	18.7	-
11:52	17.3	18.0	11:52	1.0	1.0	11:52	19.8	18.9	-
11:53	18.5	18.2	11:53	1.0	1.0	11:53	20.0	19.0	-
11:54	17.8	18.4	11:54	1.0	1.0	11:54	19.0	19.0	-
11:55	17.3	18.5	11:55	1.0	1.0	11:55	20.3	19.1	-
11:56	16.0	18.5	11:56	1.0	1.0	11:56	21.0	19.3	-
11:57	17.3	18.5	11:57	1.0	1.0	11:57	20.0	19.5	-
11:58	17.0	18.5	11:58	1.0	1.0	11:58	20.0	19.6	-
11:59	17.0	18.6	11:59	1.0	1.0	11:59	20.0	19.7	-

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)	
12:00	16.8	18.7	12:00	1.0	1.0	12:00	19.8	19.7	-
12:01	16.0	18.6	12:01	1.0	1.0	12:01	19.5	19.8	-
12:02	16.0	18.3	12:02	1.0	1.0	12:02	19.0	19.7	-
12:03	16.0	18.2	12:03	1.0	1.0	12:03	19.0	19.7	-
12:04	16.5	17.5	12:04	1.0	1.0	12:04	19.0	19.6	-
12:05	17.0	17.0	12:05	1.0	1.0	12:05	18.3	19.6	-
12:06	19.0	17.0	12:06	1.0	1.0	12:06	18.8	19.6	-
12:07	17.0	17.0	12:07	1.0	1.0	12:07	19.5	19.5	-
12:08	16.8	16.9	12:08	1.0	1.0	12:08	22.3	19.7	-
12:09	15.3	16.7	12:09	1.0	1.0	12:09	20.8	19.8	-
12:10	16.3	16.7	12:10	1.0	1.0	12:10	24.3	20.1	-
12:11	17.3	16.7	12:11	1.0	1.0	12:11	20.8	20.1	-
12:12	16.8	16.7	12:12	1.0	1.0	12:12	21.0	20.1	-
12:13	16.0	16.6	12:13	1.0	1.0	12:13	21.5	20.2	-
12:14	15.3	16.5	12:14	1.0	1.0	12:14	23.5	20.5	-
12:15	15.0	16.4	12:15	1.0	1.0	12:15	18.8	20.4	-
12:16	15.8	16.4	12:16	1.0	1.0	12:16	18.0	20.3	-
12:17	15.3	16.3	12:17	1.0	1.0	12:17	18.0	20.2	-
12:18	15.0	16.3	12:18	1.0	1.0	12:18	18.0	20.2	-
12:19	15.0	16.2	12:19	1.0	1.0	12:19	17.8	20.1	-
12:20	14.3	16.0	12:20	1.0	1.0	12:20	17.8	20.0	-
12:21	14.5	15.7	12:21	1.0	1.0	12:21	17.3	19.9	-
12:22	15.0	15.6	12:22	1.0	1.0	12:22	17.0	19.8	-
12:23	38.3	17.0	12:23	1.0	1.0	12:23	17.0	19.4	-
12:24	41.5	18.7	12:24	1.0	1.0	12:24	18.3	19.3	-
12:25	15.0	18.7	12:25	1.0	1.0	12:25	18.3	18.9	-
12:26	14.0	18.4	12:26	1.0	1.0	12:26	16.3	18.6	-
12:27	13.0	18.2	12:27	1.0	1.0	12:27	16.8	18.3	-
12:28	13.0	18.0	12:28	1.0	1.0	12:28	17.5	18.0	-
12:29	15.0	18.0	12:29	1.0	1.0	12:29	16.3	17.5	-
12:30	14.5	17.9	12:30	1.0	1.0	12:30	16.0	17.3	-
12:31	13.0	17.8	12:31	1.0	1.0	12:31	16.0	17.2	-
12:32	12.0	17.5	12:32	1.0	1.0	12:32	16.8	17.1	-
12:33	13.0	17.4	12:33	1.0	1.0	12:33	16.3	17.0	-
12:34	12.0	17.2	12:34	1.0	1.0	12:34	16.5	16.9	-
12:35	12.0	17.1	12:35	1.0	1.0	12:35	20.5	17.1	-
12:36	13.0	17.0	12:36	1.0	1.0	12:36	20.3	17.3	-
12:37	13.8	16.9	12:37	1.0	1.0	12:37	17.0	17.3	-
12:38	13.0	15.2	12:38	1.0	1.0	12:38	17.5	17.3	-
12:39	13.3	13.3	12:39	1.0	1.0	12:39	16.0	17.2	-
12:40	13.3	13.2	12:40	1.0	1.0	12:40	17.8	17.2	-
12:41	12.3	13.1	12:41	1.0	1.0	12:41	16.0	17.1	-
12:42	14.3	13.2	12:42	1.0	1.0	12:42	16.0	17.1	-
12:43	13.5	13.2	12:43	1.0	1.0	12:43	15.8	17.0	-
12:44	13.0	13.1	12:44	1.0	1.0	12:44	15.0	16.9	-
12:45	12.0	12.9	12:45	1.0	1.0	12:45	16.3	16.9	-
12:46	12.0	12.8	12:46	1.0	1.0	12:46	21.5	17.3	-
12:47	12.8	12.9	12:47	1.0	1.0	12:47	20.8	17.5	-
12:48	13.0	12.9	12:48	1.0	1.0	12:48	22.5	18.0	-
12:49	12.3	12.9	12:49	1.0	1.0	12:49	16.3	17.9	-
12:50	13.0	13.0	12:50	1.0	1.0	12:50	16.0	17.6	-
12:51	12.3	12.9	12:51	1.0	1.0	12:51	21.8	17.7	-
12:52	14.8	13.0	12:52	1.0	1.0	12:52	18.3	17.8	-
12:53	13.0	13.0	12:53	1.0	1.0	12:53	15.0	17.7	-
12:54	13.3	13.0	12:54	1.0	1.0	12:54	15.0	17.6	-
12:55	16.3	13.2	12:55	1.0	1.0	12:55	15.3	17.4	-
12:56	17.3	13.5	12:56	1.0	1.0	12:56	14.8	17.3	-
12:57	13.3	13.4	12:57	1.0	1.0	12:57	15.0	17.3	-
12:58	13.0	13.4	12:58	1.0	1.0	12:58	15.0	17.2	-
12:59	14.8	13.5	12:59	1.0	1.0	12:59	15.5	17.3	-
13:00	14.5	13.7	13:00	1.0	1.0	13:00	17.3	17.3	-
13:01	14.8	13.9	13:01	1.0	1.0	13:01	18.0	17.1	-
13:02	14.0	14.0	13:02	1.0	1.0	13:02	17.5	16.9	-
13:03	13.5	14.0	13:03	1.0	1.0	13:03	19.8	16.7	-
13:04	13.5	14.1	13:04	1.0	1.0	13:04	18.3	16.8	-
13:05	14.8	14.2	13:05	1.0	1.0	13:05	19.0	17.0	-
13:06	15.0	14.4	13:06	1.0	1.0	13:06	23.5	17.1	-
13:07	13.5	14.3	13:07	1.0	1.0	13:07	17.8	17.1	-
13:08	12.3	14.2	13:08	1.0	1.0	13:08	16.4	17.2	-
13:09	12.0	14.2	13:09	1.0	1.0	13:09	15.4	17.2	-
13:10	12.0	13.9	13:10	1.0	1.0	13:10	15.0	17.2	-
13:11	13.0	13.6	13:11	1.0	1.0	13:11	15.0	17.2	-
13:12	13.8	13.6	13:12	1.0	1.0	13:12	15.6	17.3	-
13:13	15.0	13.8	13:13	1.0	1.0	13:13	16.8	17.4	-
13:14	13.3	13.7	13:14	1.0	1.0	13:14	16.8	17.5	-
13:15	13.3	13.6	13:15	1.0	1.0	13:15	16.8	17.4	-

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)	
13:16	13.0	13.5	13:16	1.0	1.0	13:16	16.2	17.3	-
13:17	13.0	13.4	13:17	1.0	1.0	13:17	16.4	17.2	-
13:18	13.0	13.4	13:18	1.0	1.0	13:18	16.0	17.0	-
13:19	13.0	13.3	13:19	1.0	1.0	13:19	16.2	16.9	-
13:20	13.0	13.2	13:20	1.0	1.0	13:20	16.0	16.7	-
13:21	13.0	13.1	13:21	1.0	1.0	13:21	16.0	16.2	-
13:22	13.0	13.0	13:22	1.0	1.0	13:22	16.0	16.0	-
13:23	13.0	13.1	13:23	1.0	1.0	13:23	16.0	16.0	-
13:24	13.3	13.2	13:24	1.0	1.0	13:24	16.0	16.1	-
13:25	14.3	13.3	13:25	1.0	1.0	13:25	16.8	16.2	-
13:26	14.0	13.4	13:26	1.0	1.0	13:26	17.0	16.3	-
13:27	14.0	13.4	13:27	1.0	1.0	13:27	17.0	16.4	-
13:28	14.0	13.3	13:28	1.0	1.0	13:28	17.2	16.4	-
13:29	15.0	13.5	13:29	1.0	1.0	13:29	18.0	16.5	-
13:30	15.0	13.6	13:30	1.0	1.0	13:30	17.4	16.5	-
13:31	14.0	13.6	13:31	1.0	1.0	13:31	16.0	16.5	-
13:32	14.0	13.7	13:32	1.0	1.0	13:32	16.0	16.5	-
13:33	14.0	13.8	13:33	1.0	1.0	13:33	16.0	16.5	-
13:34	13.5	13.8	13:34	1.0	1.0	13:34	16.0	16.5	-
13:35	13.5	13.8	13:35	1.0	1.0	13:35	16.0	16.5	-
13:36	13.8	13.9	13:36	1.0	1.0	13:36	16.0	16.5	-
13:37	13.8	13.9	13:37	1.0	1.0	13:37	16.0	16.5	-
13:38	14.5	14.0	13:38	1.0	1.0	13:38	16.6	16.5	-
13:39	14.5	14.1	13:39	1.0	1.0	13:39	16.2	16.5	-
13:40	39.0	15.8	13:40	1.0	1.0	13:40	15.8	16.5	-
13:41	20.8	16.2	13:41	1.0	1.0	13:41	16.0	16.4	-
13:42	15.0	16.3	13:42	1.0	1.0	13:42	16.0	16.3	-
13:43	16.3	16.4	13:43	1.0	1.0	13:43	15.8	16.3	-
13:44	16.3	16.5	13:44	1.0	1.0	13:44	15.8	16.1	-
13:45	24.3	17.1	13:45	1.0	1.0	13:45	16.0	16.0	-
13:46	16.8	17.3	13:46	1.0	1.0	13:46	16.2	16.0	-
13:47	13.0	17.3	13:47	1.0	1.0	13:47	16.4	16.1	-
13:48	13.3	17.2	13:48	1.0	1.0	13:48	16.0	16.1	-
13:49	13.5	17.2	13:49	1.0	1.0	13:49	17.0	16.1	-
13:50	13.3	17.2	13:50	1.0	1.0	13:50	18.0	16.3	-
13:51	14.5	17.2	13:51	1.0	1.0	13:51	18.2	16.4	-
13:52	14.5	17.3	13:52	1.0	1.0	13:52	17.0	16.5	-
13:53	14.3	17.3	13:53	1.0	1.0	13:53	17.8	16.5	-
13:54	15.8	17.4	13:54	1.0	1.0	13:54	16.8	16.6	-
13:55	16.0	15.8	13:55	1.0	1.0	13:55	16.0	16.6	-
13:56	14.3	15.4	13:56	1.0	1.0	13:56	16.4	16.6	-
13:57	14.0	15.3	13:57	1.0	1.0	13:57	17.0	16.7	-
13:58	14.2	15.2	13:58	1.0	1.0	13:58	17.0	16.8	-
13:59	14.8	15.1	13:59	1.0	1.0	13:59	17.0	16.9	-
14:00	14.0	14.4	14:00	1.0	1.0	14:00	17.4	16.9	-
14:01	14.0	14.2	14:01	1.0	1.0	14:01	17.0	17.0	-
14:02	14.0	14.3	14:02	1.0	1.0	14:02	17.8	17.1	-
14:03	15.4	14.4	14:03	1.0	1.0	14:03	18.8	17.3	-
14:04	15.2	14.5	14:04	1.0	1.0	14:04	19.3	17.4	-
14:05	15.4	14.7	14:05	1.0	1.0	14:05	18.0	17.4	-
14:06	16.0	14.8	14:06	1.0	1.0	14:06	18.0	17.4	-
14:07	16.4	14.9	14:07	1.0	1.0	14:07	20.0	17.6	-
14:08	16.8	15.1	14:08	1.0	1.0	14:08	23.0	18.0	-
14:09	20.0	15.4	14:09	1.0	1.0	14:09	19.5	18.1	-
14:10	23.8	15.9	14:10	1.0	1.0	14:10	19.5	18.4	-
14:11	18.4	16.2	14:11	1.0	1.0	14:11	19.0	18.5	-
14:12	16.0	16.3	14:12	1.0	1.0	14:12	19.0	18.7	-
14:13	16.0	16.4	14:13	1.0	1.0	14:13	19.8	18.9	-
14:14	15.2	16.4	14:14	1.0	1.0	14:14	19.3	19.0	-
14:15	15.4	16.5	14:15	1.0	1.0	14:15	18.5	19.1	-
14:16	19.2	16.9	14:16	1.0	1.0	14:16	20.5	19.3	-
14:17	18.0	17.1	14:17	1.0	1.0	14:17	19.0	19.4	-
14:18	15.6	17.2	14:18	1.0	1.0	14:18	16.8	19.3	-
14:19	14.2	17.1	14:19	1.0	1.0	14:19	16.8	19.1	-
14:20	15.2	17.1	14:20	1.0	1.0	14:20	17.0	19.0	-
14:21	15.4	17.0	14:21	1.0	1.0	14:21	17.0	19.0	-
14:22	18.4	17.2	14:22	1.0	1.0	14:22	17.3	18.8	-
14:23	18.4	17.3	14:23	1.0	1.0	14:23	18.0	18.5	-
14:24	14.4	16.9	14:24	1.0	1.0	14:24	17.3	18.3	-
14:25	13.6	16.2	14:25	1.0	1.0	14:25	17.3	18.2	-
14:26	13.0	15.9	14:26	1.0	1.0	14:26	17.0	18.0	-
14:27	13.8	15.7	14:27	1.0	1.0	14:27	18.3	18.0	-
14:28	14.0	15.6	14:28	1.0	1.0	14:28	23.8	18.2	-
14:29	14.2	15.5	14:29	1.0	1.0	14:29	28.3	18.8	-
14:30	16.0	15.6	14:30	1.0	1.0	14:30	18.5	18.8	-
14:31	17.2	15.4	14:31	1.0	1.0	14:31	19.0	18.7	-

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)	
14:32	17.8	15.4	14:32	1.0	1.0	14:32	18.8	18.7	-
14:33	15.2	15.4	14:33	1.0	1.0	14:33	18.0	18.8	-
14:34	14.0	15.4	14:34	1.0	1.0	14:34	17.8	18.9	-
14:35	14.0	15.3	14:35	1.0	1.0	14:35	17.0	18.9	-
14:36	14.8	15.3	14:36	1.0	1.0	14:36	17.3	18.9	-
14:37	16.8	15.1	14:37	1.0	1.0	14:37	18.0	18.9	-
14:38	17.4	15.1	14:38	1.0	1.0	14:38	18.0	18.9	-
14:39	16.2	15.2	14:39	1.0	1.0	14:39	18.5	19.0	-
14:40	16.4	15.4	14:40	1.0	1.0	14:40	19.0	19.1	-
14:41	16.2	15.6	14:41	1.0	1.0	14:41	18.3	19.2	-
14:42	15.0	15.7	14:42	1.0	1.0	14:42	18.0	19.2	-
14:43	15.0	15.7	14:43	1.0	1.0	14:43	18.3	18.8	-
14:44	16.0	15.9	14:44	1.0	1.0	14:44	17.0	18.1	-
14:45	15.8	15.9	14:45	1.0	1.0	14:45	18.0	18.1	-
14:46	14.6	15.7	14:46	1.0	1.0	14:46	17.0	17.9	-
14:47	17.2	15.6	14:47	1.0	1.0	14:47	17.3	17.8	-
14:48	16.6	15.7	14:48	1.0	1.0	14:48	18.0	17.8	-
14:49	15.0	15.8	14:49	1.0	1.0	14:49	18.3	17.9	-
14:50	15.0	15.9	14:50	1.0	1.0	14:50	17.5	17.9	-
14:51	15.0	15.9	14:51	1.0	1.0	14:51	17.0	17.9	-
14:52	14.2	15.7	14:52	1.0	1.0	14:52	18.8	17.9	-
14:53	14.6	15.5	14:53	1.0	1.0	14:53	22.5	18.2	-
14:54	14.8	15.4	14:54	1.0	1.0	14:54	19.8	18.3	-
14:55	14.4	15.3	14:55	1.0	1.0	14:55	19.0	18.3	-
14:56	15.0	15.2	14:56	1.0	1.0	14:56	27.8	18.9	-
14:57	15.0	15.2	14:57	1.0	1.0	14:57	22.5	19.2	-
14:58	15.0	15.2	14:58	1.0	1.0	14:58	22.0	19.5	-
14:59	15.2	15.2	14:59	1.0	1.0	14:59	20.0	19.7	-
15:00	22.6	15.6	15:00	1.0	1.0	15:00	18.0	19.7	-
15:01	19.2	15.9	15:01	1.0	1.0	15:01	18.0	19.8	-
15:02	15.2	15.8	15:02	1.0	1.0	15:02	18.0	19.8	-
15:03	15.2	15.7	15:03	1.0	1.0	15:03	17.5	19.8	-
15:04	15.2	15.7	15:04	1.0	1.0	15:04	20.8	19.9	-
15:05	15.8	15.8	15:05	1.0	1.0	15:05	19.8	20.1	-
15:06	16.0	15.8	15:06	1.0	1.0	15:06	23.3	20.5	-
15:07	15.6	15.9	15:07	1.0	1.0	15:07	20.3	20.6	-

Tuesday, November 29, 2022									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									471
Start Time:									7:02
End Time:									15:07
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)	
7:02	0.0	-	7:02	0.0	-	7:02	-	-	-
7:03	0.0	-	7:03	0.0	-	7:03	0.0	-	-
7:04	0.0	-	7:04	0.0	-	7:04	0.6	-	-
7:05	0.0	-	7:05	0.0	-	7:05	0.0	-	-
7:06	0.0	-	7:06	0.0	-	7:06	0.0	-	-
7:07	0.0	-	7:07	0.0	-	7:07	0.0	-	-
7:08	0.0	-	7:08	0.0	-	7:08	0.0	-	-
7:09	0.0	-	7:09	0.0	-	7:09	0.0	-	-
7:10	0.0	-	7:10	0.0	-	7:10	0.0	-	-
7:11	0.0	-	7:11	0.0	-	7:11	0.0	-	-
7:12	0.0	-	7:12	0.0	-	7:12	0.0	-	-
7:13	0.0	-	7:13	0.0	-	7:13	0.0	-	-
7:14	0.0	-	7:14	0.0	-	7:14	0.0	-	-
7:15	0.0	-	7:15	0.0	-	7:15	0.0	-	-
7:16	0.0	-	7:16	0.0	-	7:16	0.0	-	-
7:17	0.0	0.0	7:17	0.0	0.0	7:17	0.0	-	-
7:18	0.0	0.0	7:18	0.0	0.0	7:18	0.0	0.0	-
7:19	0.0	0.0	7:19	0.0	0.0	7:19	0.0	0.0	-
7:20	0.0	0.0	7:20	0.0	0.0	7:20	0.0	0.0	-
7:21	0.0	0.0	7:21	0.0	0.0	7:21	0.0	0.0	-
7:22	0.0	0.0	7:22	0.0	0.0	7:22	0.0	0.0	-
7:23	0.0	0.0	7:23	0.0	0.0	7:23	0.0	0.0	-
7:24	0.0	0.0	7:24	0.0	0.0	7:24	0.0	0.0	-
7:25	0.0	0.0	7:25	0.0	0.0	7:25	0.0	0.0	-
7:26	0.0	0.0	7:26	0.0	0.0	7:26	0.0	0.0	-
7:27	0.0	0.0	7:27	0.0	0.0	7:27	0.0	0.0	-
7:28	0.0	0.0	7:28	0.0	0.0	7:28	0.0	0.0	-
7:29	0.0	0.0	7:29	0.0	0.0	7:29	0.0	0.0	-
7:30	0.0	0.0	7:30	0.0	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	-

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

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)	
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	-
11:03	0.0	0.0	11:03	0.0	0.0	11:03	0.0	0.0	-
11:04	0.0	0.0	11:04	0.0	0.0	11:04	0.0	0.0	-
11:05	0.0	0.0	11:05	0.0	0.0	11:05	0.0	0.0	-
11:06	0.0	0.0	11:06	0.0	0.0	11:06	0.0	0.0	-
11:07	0.0	0.0	11:07	0.0	0.0	11:07	0.0	0.0	-
11:08	0.0	0.0	11:08	0.0	0.0	11:08	0.0	0.0	-
11:09	0.0	0.0	11:09	0.0	0.0	11:09	0.0	0.0	-
11:10	0.0	0.0	11:10	0.0	0.0	11:10	0.0	0.0	-
11:11	0.0	0.0	11:11	0.0	0.0	11:11	0.0	0.0	-
11:12	0.0	0.0	11:12	0.0	0.0	11:12	0.0	0.0	-
11:13	0.0	0.0	11:13	0.0	0.0	11:13	0.0	0.0	-
11:14	0.0	0.0	11:14	0.0	0.0	11:14	0.0	0.0	-
11:15	0.0	0.0	11:15	0.0	0.0	11:15	0.0	0.0	-
11:16	0.0	0.0	11:16	0.0	0.0	11:16	0.0	0.0	-
11:17	0.0	0.0	11:17	0.0	0.0	11:17	0.0	0.0	-
11:18	0.0	0.0	11:18	0.0	0.0	11:18	0.0	0.0	-
11:19	0.0	0.0	11:19	0.0	0.0	11:19	0.0	0.0	-
11:20	0.0	0.0	11:20	0.0	0.0	11:20	0.0	0.0	-
11:21	0.0	0.0	11:21	0.0	0.0	11:21	0.0	0.0	-
11:22	0.0	0.0	11:22	0.0	0.0	11:22	0.0	0.0	-
11:23	0.0	0.0	11:23	0.0	0.0	11:23	0.0	0.0	-
11:24	0.0	0.0	11:24	0.0	0.0	11:24	0.0	0.0	-
11:25	0.0	0.0	11:25	0.0	0.0	11:25	0.0	0.0	-
11:26	0.0	0.0	11:26	0.0	0.0	11:26	0.0	0.0	-
11:27	0.0	0.0	11:27	0.0	0.0	11:27	0.0	0.0	-
11:28	0.0	0.0	11:28	0.0	0.0	11:28	0.0	0.0	-
11:29	0.0	0.0	11:29	0.0	0.0	11:29	0.0	0.0	-
1									

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)	
12:01	0.0	0.0	12:01	0.0	0.0	12:01	0.0	0.0	-
12:02	0.0	0.0	12:02	0.0	0.0	12:02	0.0	0.0	-
12:03	0.0	0.0	12:03	0.0	0.0	12:03	0.0	0.0	-
12:04	0.0	0.0	12:04	0.0	0.0	12:04	0.0	0.0	-
12:05	0.0	0.0	12:05	0.0	0.0	12:05	0.0	0.0	-
12:06	0.0	0.0	12:06	0.0	0.0	12:06	0.0	0.0	-
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	-
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	-
1									

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)	
13:17	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	-
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	-
1									

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)	
14:33	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	-
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	-